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**Alabama Department of Public Health
Center for Health Statistics
Division of Statistical Analysis
Post Office Box 5625
Montgomery, Alabama 36103-5625
(334) 206-5429**

**Donald E. Williamson, M.D., State Health Officer
Leon Barwick, M.S., Director, Bureau of Information Services
Dorothy S. Harshbarger, M.S., Director, Center for Health Statistics
Reginald Strickland, M.S., M.P.A., Deputy Director for Administration and Statistics
Dale E. Quinney, M.P.H., Director, Division of Statistical Analysis**

**This publication was produced by:
DIVISION OF STATISTICAL ANALYSIS
CENTER FOR HEALTH STATISTICS**

Alton D. Stone, Principal Author

**Other Staff Contributors:
Kathryn L. Chapman, M.A.
Rebecca Francis
Annie L. Green
Nicole A. Henderson, M.P.H.
William G. Jarrell
Tammie R. Martinez
Franchetta L. Neely
Amie M. Thomas
Louie Albert Woolbright, Ph.D.**

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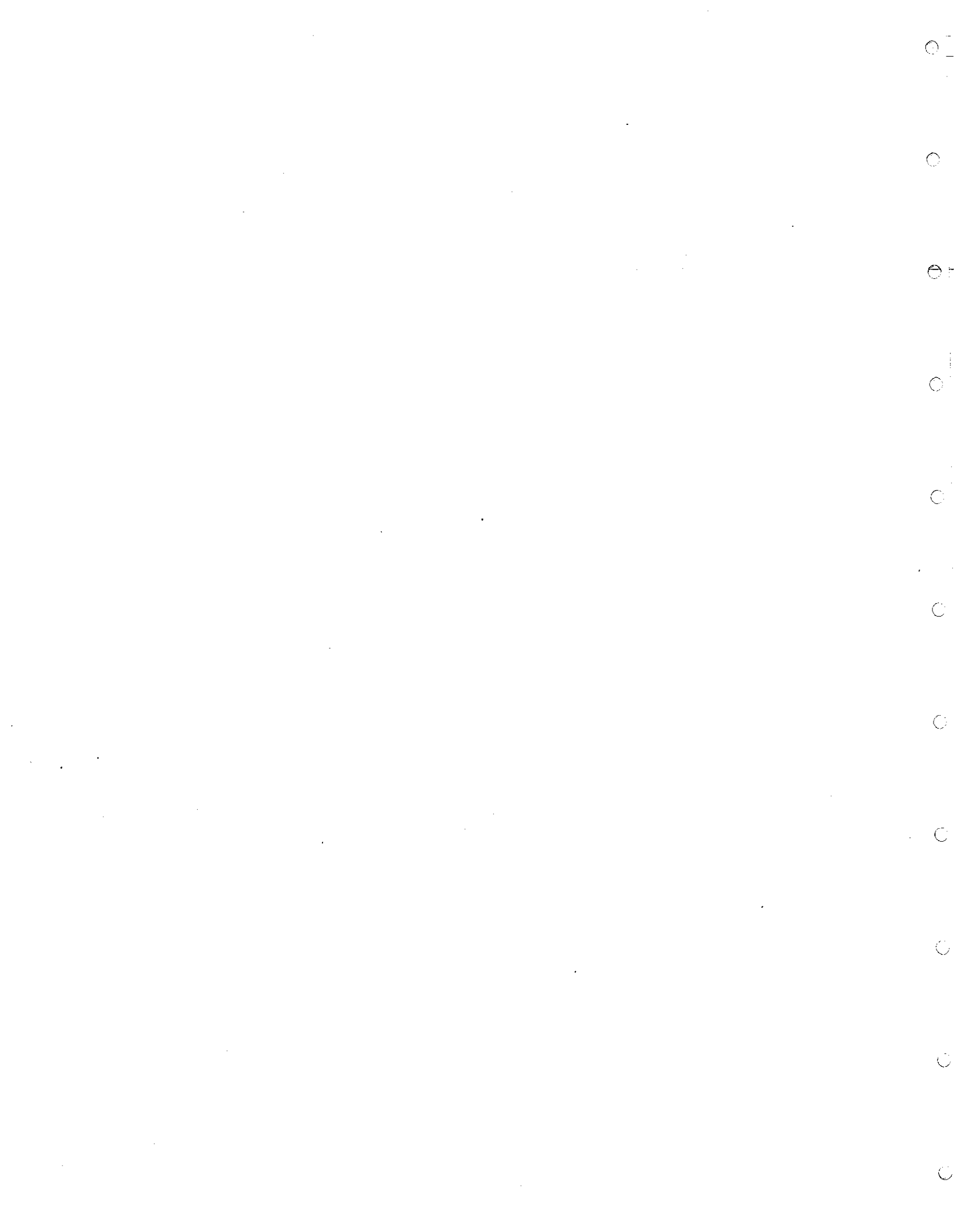


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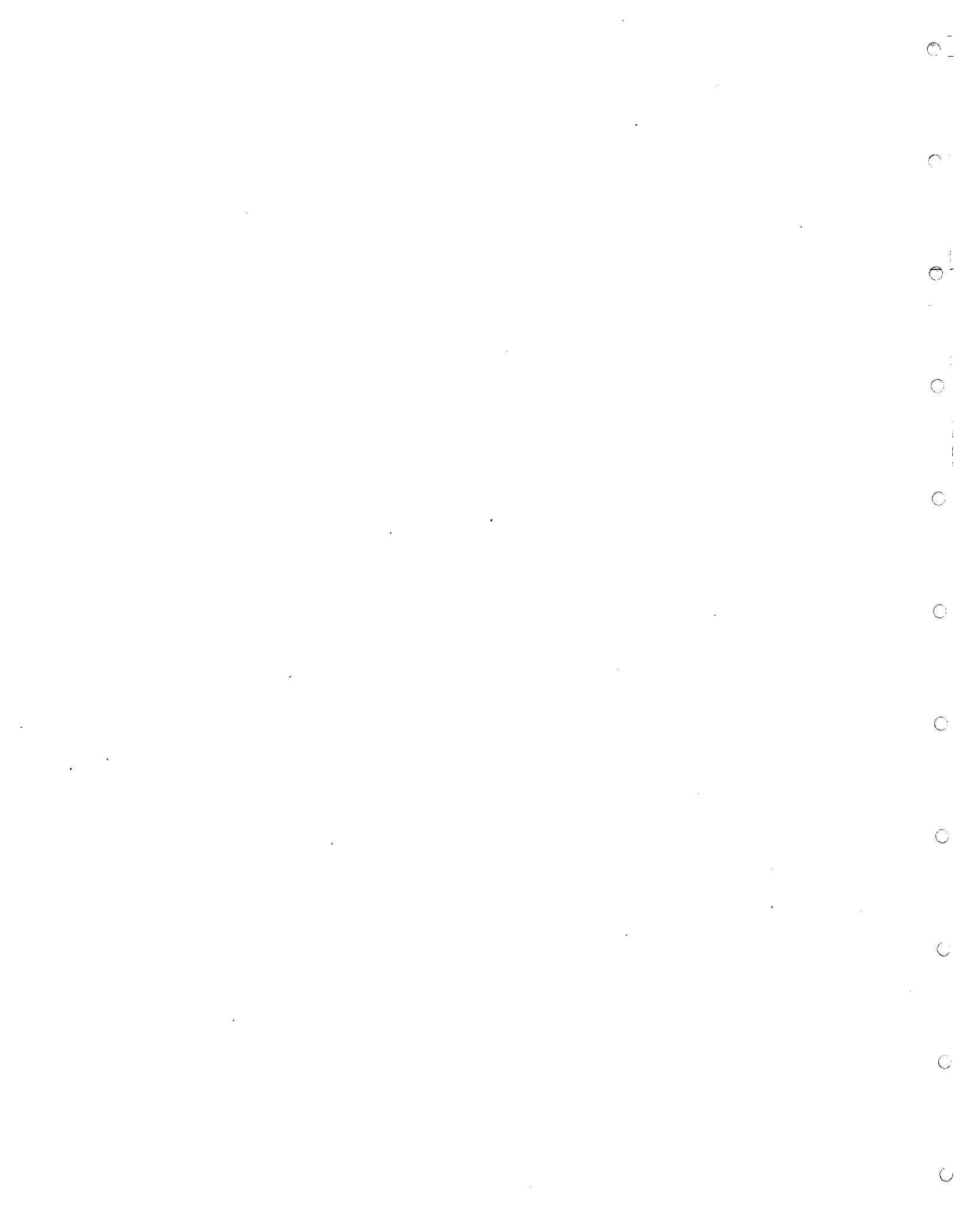
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INTRODUCTION

This Mortality Statistics publication is Volume II of four volumes of Alabama Vital Events. An annual publication, it contains basically the same information as was presented in the "Mortality" section of the Alabama Vital Events publication for the years 1986 through 1993. A subsection presenting additional information on cerebrovascular diseases has been added and appears on page 27. The fetal death subsection has been removed from this volume and now appears in Volume I, Pregnancy Statistics.

For years 1972 through 1993, the Alabama Vital Events publication consisted of approximately 275 pages of tables, graphs, and charts. Beginning in 1994, this publication has been divided into four volumes: Volume I, Pregnancy Statistics (the former "Nativity" section plus fetal deaths); Volume II, Mortality Statistics (the former "Mortality" section); Volume III, Marriage and Divorce Statistics (the former "Marriage" and "Divorce" sections); and Volume IV, County Profiles (the former "Area Profiles" section).

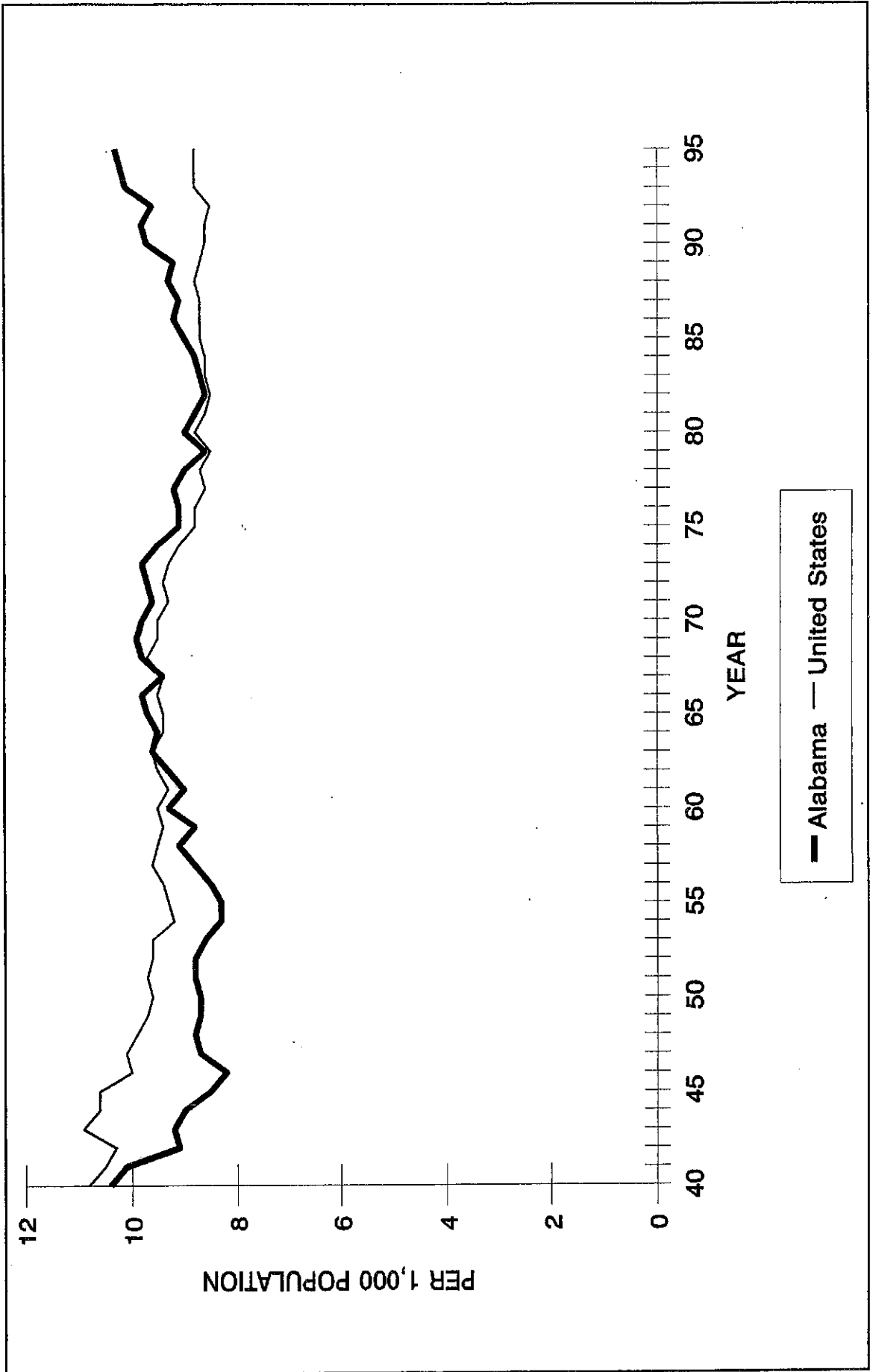
Mortality data are valuable references for analyzing health status. This volume provides a diverse array of tables, graphs and other information on the most frequently requested mortality topics. While this volume is published for each individual calendar year, it contains selected tables which include historical data covering several years. Data variables and geographical areas included in this publication were selected to maximize value to the user. Subsections relating specifically to diseases of the heart, malignant neoplasms (cancer), cerebrovascular diseases, accidents, suicide, homicide, infant mortality, and maternal mortality are included.



1995 Mortality Highlights

- For the third consecutive year in Alabama the number of deaths (42,321) was a record high. The death rate (10.3), up one-tenth of a point from 1994, was the highest rate since 1940.
- Both the rate (10.3) and the number (31,317) for white deaths were record highs.
- Deaths to black and other races increased by 167 in 1995 making the total of 11,004 the highest number of deaths to black and other race Alabamians since 1966.
- The black and other race death rate of 10.1 was lower than the white rate for the second consecutive year. Prior to 1994 the black and other death rate had never been less than the white rate. In 1940 the black and other race death rate of 14.1 was nearly 66 percent higher than the white rate.
- The 1995 median age at death was 74 years.
- Deaths from heart disease, the leading cause of death since 1926, increased to 13,341 in 1995 with a rate of 324.3 deaths per 100,000 population. The Alabama rate has been higher than the national rate for nine consecutive years.
- While deaths from malignant neoplasms (cancer) increased by 3 to 9,445 in 1995, the rate of 229.6 was the first rate decrease for malignant neoplasms since 1983.
- Cerebrovascular diseases (stroke) deaths rose slightly from 2,636 in 1994 to 2,793 in 1995, although the deaths and death rate of 67.9 were the third lowest figures since 1970.
- In 1995 suicide and homicide deaths decreased for the first time since 1992. Teenage suicides declined for the first time since 1991. Only two teenage women were victims of suicide and the female rate overall decreased by 28 percent.
- Deaths from human immunodeficiency virus (HIV) infection decreased by four reducing the rate by one-tenth of a point in 1995. This was the first decrease in the number or rate for this cause since the recording of this data.
- Alzheimer's disease moved from the fourteenth leading cause of death in 1994 to the twelfth leading cause of death in 1995 overtaking HIV infection and chronic liver disease and cirrhosis.
- Deaths from diabetes mellitus, the seventh leading cause of death, were the highest ever for this cause in both number (1,151) and rate (28.0).
- Perry County had the highest overall mortality rate of 15.7. Shelby County, with a rate of 6.5, had the lowest mortality rate in the state for the seventh consecutive year.
- The infant mortality rate of 9.8 deaths per 1,000 live births was a new record low for Alabama for the fourth consecutive year and was in single digits for the first time. Alabama's rate remains one of the highest in the United States.
- The white infant mortality rate increased from 6.9 in 1994 to 7.1 in 1995 while the black and other race rate decreased from 16.1 in 1994 to 15.0 in 1995.
- Over 25 percent of all infant deaths were to children of teenage mothers while only 18.5 percent of all births were to teenage mothers.
- Almost 64 percent of all infant deaths were to infants weighing less than 2,500 grams (5 pounds and 8 ounces) at birth. Over half of all infant deaths weighed less than 1,500 grams (3 pounds and 5 ounces) at birth.
- Congenital anomalies remained the leading cause of infant death in 1995, claiming 121 lives.

FIGURE 1
DEATH RATES
ALABAMA AND UNITED STATES, 1940-1995



**TABLE 1
DEATHS AND DEATH RATES¹ BY RACE
ALABAMA AND UNITED STATES, 1940-1995**

YEAR	TOTAL			WHITE			BLACK AND OTHER		
	ALABAMA		U.S. RATE	ALABAMA		U.S. RATE	ALABAMA		U.S. RATE
	NUMBER	RATE		NUMBER	RATE		NUMBER	RATE	
1940	29,588	10.4	10.8	15,701	8.5	10.4	13,887	14.1	13.8
1941	28,803	10.1	10.5	15,496	8.3	10.2	13,307	13.4	13.5
1942	26,291	9.1	10.3	14,242	7.5	10.1	12,049	12.1	12.7
1943	26,408	9.2	10.9	14,649	7.7	10.7	11,831	11.8	12.8
1944	26,065	9.0	10.6	14,613	7.7	10.4	11,452	11.5	12.4
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 ²	31,317	10.3	— ³	11,004	10.1	— ³

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

² Provisional data.

³ Unavailable

TABLE 2
AGE-ADJUSTED DEATH RATES¹ BY RACE
ALABAMA AND UNITED STATES, 1950-1995

YEAR	ALABAMA			UNITED STATES		
	TOTAL	WHITE	BLACK & OTHER	TOTAL	WHITE	BLACK & OTHER
1950	9.1	7.7	12.5	8.4	8.0	12.3
1951	9.1	7.6	12.7	8.3	7.9	11.9
1952	8.9	7.4	12.4	8.2	7.8	11.7
1953	8.6	7.2	12.0	8.0	7.7	11.4
1954	8.1	6.9	11.2	7.6	7.3	10.6
1955	8.1	7.2	11.0	7.6	7.3	10.4
1956	8.1	7.2	10.6	7.6	7.3	10.5
1957	8.3	7.2	11.2	7.8	7.4	10.8
1958	8.4	7.2	11.6	7.6	7.3	10.6
1959	8.1	6.9	11.0	7.5	7.2	10.3
1960	8.4	7.2	11.4	7.6	7.3	10.5
1961	8.0	7.0	10.9	7.4	7.0	10.0
1962	8.2	7.1	11.1	7.5	7.1	10.2
1963	8.4	7.2	11.4	7.6	7.2	10.5
1964	8.2	7.2	10.9	7.4	7.1	10.2
1965	8.2	7.2	11.2	7.4	7.0	10.1
1966	8.2	7.2	11.1	7.4	7.1	10.2
1967	7.8	7.0	10.4	7.3	6.9	9.9
1968	8.1	7.2	10.8	7.4	7.1	10.5
1969	8.0	7.2	10.8	7.3	6.9	10.2
1970	7.9	7.1	10.4	7.1	6.8	9.8
1971	7.7	7.0	10.0	7.0	6.6	9.6
1972	7.7	7.0	10.0	7.0	6.6	9.6
1973	7.7	6.9	10.0	6.9	6.5	9.4
1974	7.4	6.8	9.4	6.6	6.3	8.9
1975	7.0	6.4	8.9	6.3	6.0	8.4
1976	6.9	6.3	9.0	6.2	5.9	8.2
1977	6.9	6.3	8.9	6.0	5.8	8.0
1978	6.6	6.1	8.5	6.0	5.7	7.8
1979	6.3	5.7	8.2	5.8	5.5	7.6
1980	6.5	5.9	8.5	5.9	5.6	7.7
1981	6.3	5.8	8.0	5.7	5.4	7.3
1982	6.1	5.6	7.6	5.6	5.3	7.0
1983	6.0	5.6	7.7	5.5	5.3	7.0
1984	6.1	5.6	7.7	5.5	5.2	7.0
1985	6.1	5.6	7.9	5.5	5.2	7.0
1986	6.0	5.6	7.7	5.4	5.2	6.9
1987	5.9	5.4	7.5	5.4	5.1	6.9
1988	6.0	5.4	7.8	5.4	5.1	6.9
1989	5.8	5.3	7.5	5.2	5.0	6.8
1990	5.9	5.3	7.8	5.2	4.9	6.9
1991	5.9	5.4	7.8	5.1	4.9	6.7
1992	5.7	5.2	7.7	5.0	4.8	6.6
1993	6.0	5.4	8.0	5.1	4.9	6.7
1994	5.9	5.3	7.9	5.1	4.8	6.6
1995	5.9	5.4	7.9	5.0 ²	4.8 ²	— ³

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

² Provisional data.

³ Unavailable.

TABLE 3
RESIDENT DEATHS AND DEATH RATES¹
BY COUNTY AND RACE
ALABAMA, 1995

COUNTY	TOTAL		WHITE		BLACK & OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	42,321	10.3	31,317	10.3	11,004	10.1
Autauga	296	8.4	221	7.8	75	10.9
Baldwin	1,148	10.6	1,020	10.8	128	9.2
Barbour	292	11.4	164	11.5	128	11.2
Bibb	196	11.5	162	12.0	34	9.8
Blount	438	10.8	433	10.9	5	7.1*
Bullock	148	13.3	51	18.2	97	11.7
Butler	281	13.0	186	14.6	95	10.7
Calhoun	1,225	10.6	1,007	11.0	218	9.3
Chambers	476	13.2	360	15.8	116	8.9
Cherokee	233	11.7	216	11.7	17	13.1
Chilton	358	10.7	318	10.7	40	10.4
Choctaw	176	11.3	104	12.0	72	10.3
Clarke	263	9.7	159	10.3	104	8.9
Clay	173	13.3	153	14.0	20	9.3
Cleburne	130	10.2	121	9.9	9	14.6*
Coffee	402	9.8	327	9.8	75	9.6
Colbert	604	12.0	501	12.0	103	12.0
Conecuh	177	13.2	103	13.6	74	12.7
Coosa	115	10.5	74	10.4	41	10.8
Covington	510	14.1	453	14.5	57	11.7
Crenshaw	163	12.2	121	12.3	42	12.0
Cullman	765	10.9	757	10.9	8	9.3*
Dale	426	8.5	344	8.7	82	7.9
Dallas	591	13.0	272	14.8	319	11.7
DeKalb	578	10.5	565	10.6	13	7.0
Elmore	505	9.7	396	9.9	109	9.3
Escambia	438	12.8	328	13.9	110	10.3
Etowah	1,194	12.2	1,033	12.4	161	10.9
Fayette	203	11.6	177	11.5	26	12.0
Franklin	355	12.9	342	13.1	13	9.5
Geneva	321	13.8	293	14.3	28	9.7
Greene	115	11.7	28	15.5	87	10.9
Hale	205	13.3	76	11.9	129	14.3
Henry	181	11.7	127	12.5	54	10.2
Houston	768	9.1	582	9.2	186	8.9
Jackson	535	11.6	505	11.8	30	8.7
Jefferson	7,155	11.2	4,402	10.9	2,753	11.6
Lamar	190	12.4	156	11.6	34	18.1
Lauderdale	843	10.7	754	10.6	89	11.0
Lawrence	316	9.7	270	11.0	46	5.8
Lee	683	7.5	461	6.8	222	9.5
Limestone	536	9.2	460	9.1	76	10.2
Lowndes	123	9.9	40	12.7	83	9.0
Macon	305	12.7	61	18.9	244	11.8
Madison	1,844	7.1	1,487	7.4	357	5.9
Marengo	268	12.0	124	11.1	144	13.0
Marion	339	11.5	333	11.7	6	5.1
Marshall	835	11.4	821	11.5	14	9.0
Mobile	3,632	9.5	2,340	9.1	1,292	10.2
Monroe	216	8.8	138	9.2	78	8.2
Montgomery	2,024	9.4	1,219	10.1	805	8.4
Morgan	940	8.9	850	9.1	90	7.6
Perry	184	15.7	68	17.6	116	14.8
Pickens	266	13.1	155	13.1	111	13.0
Pike	346	12.7	222	12.6	124	12.9
Randolph	263	13.3	218	14.4	45	9.7
Russell	540	11.7	344	12.1	196	10.9
St. Clair	512	9.5	466	9.5	46	9.3
Shelby	757	6.5	674	6.2	83	8.9
Sumter	169	10.8	60	13.5	109	9.7
Talladega	829	11.2	619	12.2	210	9.1
Tallapoosa	502	12.8	383	13.3	119	11.5
Tuscaloosa	1,292	8.3	934	8.2	358	8.4
Walker	826	12.3	764	12.2	62	13.9
Washington	160	9.6	107	9.9	53	9.1
Wilcox	184	14.2	50	12.5	134	15.0
Winston	258	11.7	258	11.8	—	—

¹Rate is per 1,000 population. See formula in Appendix B. Caution should be exercised in using rates derived from small numbers or which are based on small populations. Rates which apply to populations of less than 1,000 are denoted by an "*".

FIGURE 2
DEATH RATES BY COUNTY
ALABAMA, 1995

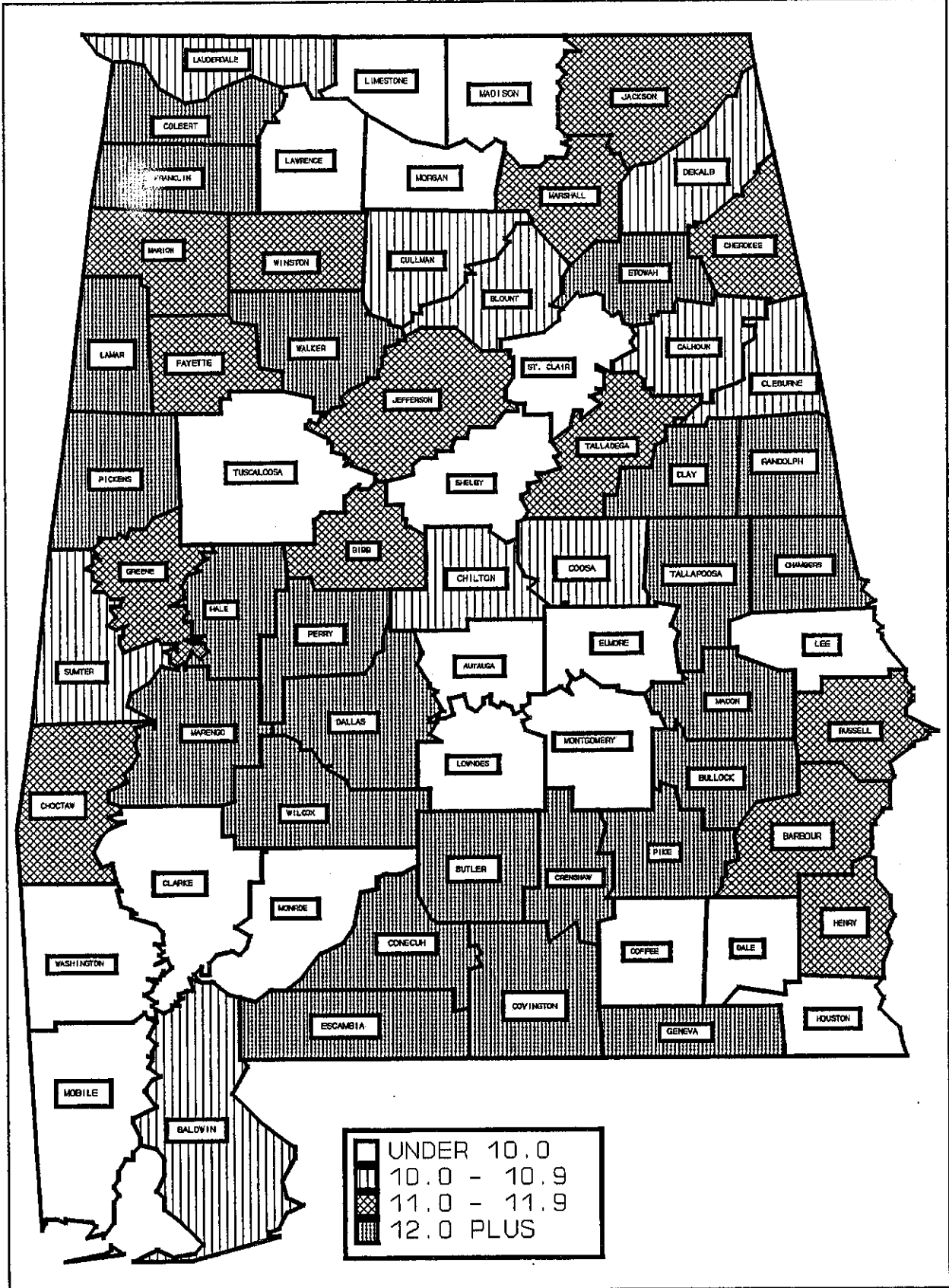


TABLE 4
RESIDENT DEATHS AND DEATH RATES¹
BY COUNTY AND SEX
ALABAMA, 1995

COUNTY	TOTAL		MALE		FEMALE	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	42,321	10.3	21,658	11.0	20,663	9.6
Autauga	296	8.4	161	9.4	135	7.4
Baldwin	1,148	10.6	618	11.8	530	9.5
Barbour	292	11.4	165	13.6	127	9.4
Bibb	196	11.5	103	12.3	93	10.7
Blount	438	10.8	231	11.7	207	9.9
Bullock	148	13.3	76	14.1	72	12.5
Butler	281	13.0	140	13.9	141	12.2
Calhoun	1,225	10.6	596	10.7	629	10.6
Chambers	476	13.2	219	12.9	257	13.6
Cherokee	233	11.7	132	13.5	101	10.0
Chilton	358	10.7	200	12.3	158	9.2
Choctaw	176	11.3	99	13.5	77	9.3
Clarke	263	9.7	136	10.5	127	9.0
Clay	173	13.3	81	13.0	92	13.5
Cleburne	130	10.2	68	10.7	62	9.6
Coffee	402	9.8	213	10.6	189	9.0
Colbert	604	12.0	328	13.6	276	10.5
Conecuh	177	13.2	95	15.0	82	11.6
Coosa	115	10.5	70	13.0	45	8.1
Covington	510	14.1	276	16.1	234	12.3
Crenshaw	163	12.2	79	12.5	84	11.9
Cullman	765	10.9	406	11.9	359	9.9
Dale	426	8.5	235	9.4	191	7.6
Dallas	591	13.0	274	13.3	317	12.7
DeKalb	578	10.5	289	10.8	289	10.1
Elmore	505	9.7	253	9.6	252	9.8
Escambia	438	12.8	224	13.4	214	12.2
Etowah	1,194	12.2	583	12.6	611	11.8
Fayette	203	11.6	95	11.4	108	11.7
Franklin	355	12.9	196	15.0	159	11.0
Geneva	321	13.8	149	13.3	172	14.2
Greene	115	11.7	62	13.9	53	9.9
Hale	205	13.3	106	14.9	99	12.0
Henry	181	11.7	94	12.9	87	10.7
Houston	768	9.1	373	9.3	395	8.9
Jackson	535	11.6	279	12.6	256	10.6
Jefferson	7,155	11.2	3,603	12.0	3,552	10.4
Lamar	190	12.4	109	15.0	81	10.1
Lauderdale	843	10.7	400	10.7	443	10.7
Lawrence	316	9.7	176	11.0	140	8.5
Lee	683	7.5	359	7.9	324	7.0
Limestone	536	9.2	297	10.2	239	8.3
Lowndes	123	9.9	74	13.0	49	7.3
Macon	305	12.7	163	14.9	142	10.9
Madison	1,844	7.1	970	7.5	874	6.6
Marengo	268	12.0	139	13.3	129	10.9
Marion	339	11.5	159	10.9	180	12.0
Marshall	835	11.4	423	12.1	412	10.7
Mobile	3,632	9.5	1,855	10.2	1,777	8.8
Monroe	216	8.8	117	9.8	99	7.8
Montgomery	2,024	9.4	1,002	9.8	1,022	9.0
Morgan	940	8.9	459	9.0	481	8.9
Perry	184	15.7	106	19.6	78	12.4
Pickens	266	13.1	137	14.5	129	11.8
Pike	346	12.7	155	12.1	191	13.3
Randolph	263	13.3	125	13.0	138	13.6
Russell	540	11.7	282	12.7	258	10.7
St. Clair	512	9.5	268	9.9	244	9.0
Shelby	757	6.5	401	7.0	356	6.0
Sumter	169	10.8	92	12.8	77	9.1
Talladega	829	11.2	414	11.5	415	10.9
Tallapoosa	502	12.8	254	13.9	248	11.9
Tuscaloosa	1,292	8.3	655	8.7	637	7.9
Walker	826	12.3	428	13.3	398	11.4
Washington	160	9.6	91	11.2	69	8.1
Wilcox	184	14.2	99	16.7	85	12.1
Winston	258	11.7	142	13.2	116	10.2

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

TABLE 5
DEATHS AND AGE-SPECIFIC DEATH RATES¹ BY COUNTY
ALABAMA, 1995

COUNTY	TOTAL	DEATHS AND AGE-SPECIFIC DEATH RATES										AGE NOT STATED
		UNDER 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75+	
TOTAL	42,321 10.3	592 9.7	145 0.6	174 0.3	801 1.3	1,161 2.0	1,904 3.1	2,797 5.7	4,962 13.7	9,105 29.1	20,680 86.6	—
Autauga	296 8.4	4 7.0*	1 0.4	1 0.2	10 1.9	10 2.2	20 3.5	22 5.1	54 17.2	54 25.6	120 79.4	—
Baldwin	1,148 10.6	20 14.2	1 0.2	4 0.3	23 1.6	28 2.2	42 2.5	54 4.0	127 11.7	275 25.5	574 76.5	—
Barbour	292 11.4	3 7.3*	—	5 1.2	10 2.7	13 4.0	14 3.8	19 6.3	35 17.1	72 36.2	121 72.6	—
Bibb	196 11.5	2 7.9*	—	—	7 2.5	2 0.9	6 2.5	18 8.5	29 20.7	39 33.6	93 98.4*	—
Blount	438 10.8	8 14.4*	1 0.4	1 0.2	7 1.2	12 2.1	15 2.4	23 4.3	60 15.1	94 30.9	217 93.3	—
Bullock	148 13.3	3 14.9*	—	2 1.0	—	6 4.1	6 3.9	14 12.8	11 13.7*	24 30.3*	82 93.2*	—
Butler	281 13.0	2 6.4*	1 0.8	1 0.3	6 1.9	4 1.7	15 4.9	19 8.1	39 21.5	52 28.9	142 77.7	—
Calhoun	1,225 10.6	10 6.1	3 0.5	3 0.2	10 0.5	35 2.2	38 2.2	86 6.2	157 15.4	289 32.4	594 94.7	—
Chambers	476 13.2	6 10.8*	—	2 0.4	2 0.4	6 1.3	14 2.9	25 5.9	44 13.5	88 28.8	289 98.8	—
Cherokee	233 11.7	3 13.2*	—	2 0.8	8 2.8	7 2.8	7 2.4	17 6.4	29 13.1	50 26.7	110 85.5	—
Chilton	358 10.7	8 17.4*	2 1.1	2 0.4	6 1.2	7 1.6	11 2.2	29 7.0	53 16.4	74 28.7	166 77.5	—
Choctaw	176 11.3	1 4.4*	1 1.1*	1 0.4	4 1.6	4 2.2	9 4.1	10 5.1	24 16.4	45 36.5	77 77.5*	—
Clarke	263 9.7	5 11.1*	1 0.6	2 0.5	13 3.0	12 3.5	12 3.2	20 6.4	31 12.6	40 21.0	127 76.8	—
Clay	173 13.3	3 18.7*	1 1.6*	—	1 0.5	1 0.6	5 2.9	7 4.2	20 15.1	27 23.6	108 89.1	—
Cleburne	130 10.2	3 17.2*	1 1.4*	—	3 1.6	2 1.1	5 2.7	7 4.2	18 14.7	32 32.1*	59 77.6*	—
Coffee	402 9.8	5 8.4*	—	4 0.7	7 1.2	6 1.0	23 3.8	21 4.0	40 10.3	98 30.9	198 77.6	—
Colbert	604 12.0	5 7.2*	—	1 0.1	16 2.6	18 2.8	34 4.7	33 5.0	72 13.7	112 24.1	313 96.2	—
Conecuh	177 13.2	1 4.3*	—	1 0.5	3 1.6	4 2.7	7 3.8	11 7.2	24 20.3	42 32.8	84 80.9	—
Coosa	115 10.5	1 6.2*	—	—	2 1.3	6 4.0	5 3.2	9 7.0	23 21.4	23 23.5*	47 73.4*	—
Covington	510 14.1	2 4.0*	—	2 0.4	10 2.0	11 2.5	10 2.0	25 5.8	50 13.7	109 32.9	291 103.0	—
Crenshaw	163 12.2	1 5.5*	1 1.4*	1 0.5	2 1.0	2 1.3	5 2.8	7 4.4	14 11.3	42 32.2	88 77.2	—
Cullman	765 10.9	5 5.5*	4 1.1	3 0.3	13 1.3	16 1.7	20 1.9	47 5.3	86 12.6	166 27.8	405 86.3	—
Dale	426 8.5	10 13.1*	3 1.0	5 0.6	6 0.7	21 2.3	15 2.1	33 6.3	47 12.4	103 34.3	183 87.7	—
Dallas	591 13.0	9 10.5*	4 1.2	2 0.3	7 1.0	15 3.0	23 3.8	44 9.2	70 18.4	127 35.9	290 101.9	—
DeKalb	678 10.5	5 6.5*	—	3 0.4	8 1.0	16 2.2	20 2.4	35 4.9	70 13.1	121 26.6	300 81.9	—
Elmore	505 9.7	6 7.7*	3 1.0	3 0.4	12 1.6	10 1.3	30 3.6	42 6.6	65 14.1	116 33.9	218 84.6	—
Escambia	438 12.8	6 11.7*	2 1.0	1 0.2	12 2.3	10 2.3	17 3.5	22 5.3	67 20.3	101 37.0	200 90.4	—
Etowah	1,194 12.2	17 13.4	6 1.2	5 0.4	13 0.9	29 2.4	50 3.5	74 6.0	136 14.1	259 27.9	605 85.5	—
Fayette	203 11.6	1 4.2*	1 1.1*	—	5 1.9	3 1.4	6 2.4	15 6.8	26 15.3	47 31.8	99 71.5	—
Franklin	355 12.9	—	1 0.7	1 0.3	12 3.2	4 1.1	13 3.3	20 5.8	39 13.5	86 34.9	179 90.2	—
Geneva	321 13.8	—	—	3 1.0	8 2.5	7 2.5	11 3.4	17 5.9	30 12.3	62 28.6	183 96.8	—
Greene	115 11.7	2 10.5*	1 1.3*	1 0.6	5 3.3	5 5.0	5 3.7	6 6.5*	19 23.4*	11 14.6*	60 80.0*	—
Hale	205 13.3	8 29.9*	—	1 0.4	8 3.3	3 1.8	5 2.3	11 7.2	18 14.8	44 34.9	107 92.1	—
Henry	181 11.7	—	—	1 0.5	6 2.7	5 2.8	6 2.8	7 3.7	19 12.8	38 26.4	99 80.6	—

¹Rate is per 1,000 population in specific group. See formula in Appendix B. Caution should be exercised in using rates derived from small numbers or which are based on small populations. Rates which apply to populations of less than 1,000 are denoted by an "*".

TABLE 5—continued
DEATHS AND AGE-SPECIFIC DEATH RATES¹ BY COUNTY
ALABAMA, 1995

COUNTY	TOTAL	DEATHS AND AGE-SPECIFIC DEATH RATES										AGE NOT STATED
		UNDER 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75+	
Houston	768	6	3	3	13	19	32	55	92	160	385	—
Jackson	535	5	—	3	5	10	17	34	75	142	244	—
Jefferson	7,155	108	16	25	143	215	367	464	736	1,518	3,563	—
Lamar	190	4	—	2	—	3	4	7	21	45	102	—
Lauderdale	843	6	1	2	19	23	31	51	92	166	452	—
Lawrence	316	2	—	2	10	10	10	25	44	61	152	—
Lee	683	8	—	1	10	20	36	60	88	137	323	—
Limestone	536	4	1	1	11	19	20	34	65	114	267	—
Lowndes	123	3	—	—	3	2	8	12	17	21	57	—
Macon	305	7	—	2	8	11	15	21	35	63	143	—
Madison	1,844	23	8	11	24	63	89	137	252	404	833	—
Marengo	268	5	2	—	4	3	9	16	30	57	142	—
Marion	339	3	—	—	10	7	12	14	36	83	174	—
Marshall	835	8	6	6	16	22	44	63	112	170	388	—
Mobile	3,632	67	21	12	59	131	229	255	396	764	1,698	—
Monroe	216	7	1	—	7	3	11	15	20	50	102	—
Montgomery	2,024	33	13	10	36	58	99	144	238	414	979	—
Morgan	940	12	2	2	15	31	39	58	106	207	468	—
Perry	184	4	1	—	9	4	9	14	18	37	88	—
Pickens	266	5	3	—	10	7	9	9	30	51	142	—
Pike	346	4	1	1	4	8	17	17	42	64	188	—
Randolph	263	3	2	1	9	4	6	15	27	49	147	—
Russell	540	5	5	1	3	10	20	55	79	133	229	—
St. Clair	512	8	3	—	4	9	28	40	65	115	240	—
Shelby	757	20	4	5	15	29	46	51	103	165	319	—
Sumter	169	7	1	—	3	4	5	9	12	36	92	—
Talladega	829	10	3	6	21	23	30	55	112	188	381	—
Tallapoosa	502	5	2	2	8	12	17	25	54	121	256	—
Tuscaloosa	1,292	31	4	4	26	25	59	93	135	300	615	—
Walker	826	10	1	4	20	21	37	57	99	185	392	—
Washington	160	2	—	1	2	5	7	16	29	27	71	—
Wilcox	184	2	1	2	5	3	7	12	15	34	103	—
Winston	258	—	1	1	2	7	11	15	41	63	117	—
	11.7	—	0.9	0.4	0.7	2.3	3.6	5.0	17.9	32.6	81.8	—

¹Rate is per 1,000 population in specific group. See formula in Appendix B. Caution should be exercised in using rates derived from small numbers or which are based on small populations. Rates which apply to populations of less than 1,000 are denoted by an "*".

TABLE 6
DEATHS AND DEATH RATES¹
BY RACE AND SELECTED CAUSES OF DEATH
ALABAMA, 1995

CAUSE OF DEATH	TOTAL		WHITE		BLACK & OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
ALL CAUSES	42,321	10.3	31,317	10.3	11,004	10.1
Shigellosis and Amebiasis, 004, 006	1	0.0	1	0.0	—	—
Certain Other Intestinal Infections, 007-009	2	0.0	2	0.1	—	—
Tuberculosis, All Forms, 010-018	41	1.0	16	0.5	25	2.3
Tuberculosis of Respiratory System, 010-012	27	0.7	9	0.3	18	1.7
Whooping Cough, 033	—	—	—	—	—	—
Streptococcal Sore Throat, Scarletina, and Erysipelas, 034-035	—	—	—	—	—	—
Meningococcal Infection, 036	6	0.1	4	0.1	2	0.2
Septicemia, 038	524	12.7	365	12.1	159	14.7
Human Immunodeficiency Virus Infection, 042-044	394	9.6	195	6.4	199	18.3
Acute Poliomyelitis, 045	—	—	—	—	—	—
Measles, 055	—	—	—	—	—	—
Viral Hepatitis, 070	59	1.4	46	1.5	13	1.2
Syphilis, 090-097	1	0.0	—	—	1	0.1
Other Infective and Parasitic Diseases, Remainder of 000-139	104	2.5	69	2.3	35	3.2
Malignant Neoplasms, including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	9,446	229.6	7,226	238.6	2,219	204.5
Lip, Oral Cavity and Pharynx, 140-149	143	3.5	100	3.3	43	4.0
Digestive Organs and Peritoneum, 150-159	1,931	46.9	1,384	45.7	547	50.4
Respiratory and Intrathoracic Organs, 160-165	2,812	68.4	2,305	76.1	507	46.7
Breast, 174-175	654	15.9	496	16.4	158	14.6
Genitourinary Organs, 179-189	1,405	34.2	946	31.2	459	42.3
Leukemia, 204-208	377	9.2	304	10.0	73	6.7
All Other Sites	2,123	51.6	1,691	55.8	432	39.8
Benign Neoplasms, Carcinoma in Situ and Neoplasms of Uncertain Behavior and of Unspecified Nature, 210-239	127	3.1	97	3.2	30	2.8
Diabetes Mellitus, 250	1,151	28.0	707	23.3	444	40.9
Nutritional Deficiencies, 260-269	90	2.2	62	2.0	28	2.6
Anemias, 280-285	130	3.2	82	2.7	48	4.4
Alcoholism, 303	97	2.4	49	1.6	48	4.4
Meningitis, 320-322	17	0.4	9	0.3	8	0.7
Alzheimer's Disease, 331.0	426	10.4	357	11.8	69	6.4
Major Cardiovascular Diseases, 390-448	17,054	414.6	12,829	423.6	4,225	389.4
Diseases of the Heart, 390-398, 402, 404-429	13,341	324.3	10,159	335.5	3,182	293.3
Rheumatic Fever and Rheumatic Heart Disease, 390-398	60	1.5	43	1.4	17	1.6
Hypertensive Heart Disease or Heart and Renal Disease, 402, 404	411	10.0	214	7.1	197	18.2
Ischemic Heart Disease, 410-414	6,619	160.9	5,273	174.1	1,346	124.0
All Other Diseases of the Heart	6,251	152.0	4,629	152.9	1,622	149.5
Hypertension With or Without Renal Disease, 401, 403	206	5.0	107	3.5	99	9.1
Cerebrovascular Diseases, 430-438	2,793	67.9	2,007	66.3	786	72.4
Atherosclerosis, 440	291	7.1	208	6.9	83	7.6
Other Diseases of Arteries, Arterioles and Capillaries, 441-448	423	10.3	348	11.5	75	6.9
Acute Bronchitis and Bronchiolitis, 466	9	0.2	8	0.3	1	0.1
Pneumonia, 480-486	1,363	33.1	1,079	35.6	284	26.2
Influenza, 487	6	0.1	6	0.2	—	—
Chronic Obstructive Pulmonary Diseases and Allied Conditions, 490-496	1,663	40.4	1,451	47.9	212	19.5
Bronchitis, 490-491	57	1.4	49	1.6	8	0.7
Emphysema, 492	246	6.0	219	7.2	27	2.5
Asthma, 493	54	1.3	23	0.8	31	2.9
Other Conditions, 494-496	1,306	31.7	1,160	38.3	146	13.5
Ulcer of Stomach and Duodenum, 531-533	69	1.7	56	1.8	13	1.2
Appendicitis, 540-543	5	0.1	2	0.1	3	0.3
Hernia of Abdominal Cavity and Intestinal Obstruction Without Mention of Hernia, 550-553, 560	141	3.4	100	3.3	41	3.8
Chronic Liver Disease and Cirrhosis, 571	371	9.0	279	9.2	92	8.5
Cholelithiasis and Other Disorders of Gallbladder, 574-575	52	1.3	39	1.3	13	1.2
Nephritis, Nephrotic Syndrome and Nephrosis, 580-589	627	15.2	404	13.3	223	20.6
Infections of Kidney, 590	25	0.6	19	0.6	6	0.6
Hyperplasia of Prostate, 600	1	0.0	1	0.0	—	—
Complications of Pregnancy, Childbirth and Puerperium, 630-676	6	0.1	—	—	6	0.6
Arthropathies and Related Disorders, 710-719	124	3.0	85	2.8	39	3.6
Rheumatism, 725-729	17	0.4	8	0.3	9	0.8
Congenital Anomalies, 740-759	218	5.3	140	4.6	78	7.2
Certain Conditions Originating in the Perinatal Period, 760-779	280	6.8	110	3.6	170	15.7
Symptoms, Signs and Ill-Defined Conditions, 780-799	954	23.2	613	20.2	341	31.4
Sudden Infant Death Syndrome, 798.0	74	1.8	39	1.3	35	3.2
Accidents and Adverse Effects, E800-E949	2,232	54.3	1,620	53.5	612	56.4
Motor Vehicle Accidents, E810-E825	1,172	28.5	884	29.2	288	26.5
All Other Accidents	1,060	25.8	736	24.3	324	29.9
Suicide, E950-E959	564	13.7	479	15.8	85	7.8
Homicide and Legal Intervention, E960-E978	588	14.3	207	6.8	381	35.1
All Other Causes, Residual	3,337	81.1	2,495	82.4	842	77.6

¹Total rate is per 1,000 population. Cause-specific rates are per 100,000 population. See formula in Appendix B. Caution should be exercised in using rates derived from small numbers.

TABLE 7
AUTOPSIED DEATHS AND PERCENT AUTOPSIED
BY SELECTED CAUSE OF DEATH AND TYPE OF ATTENDANT
ALABAMA, 1995

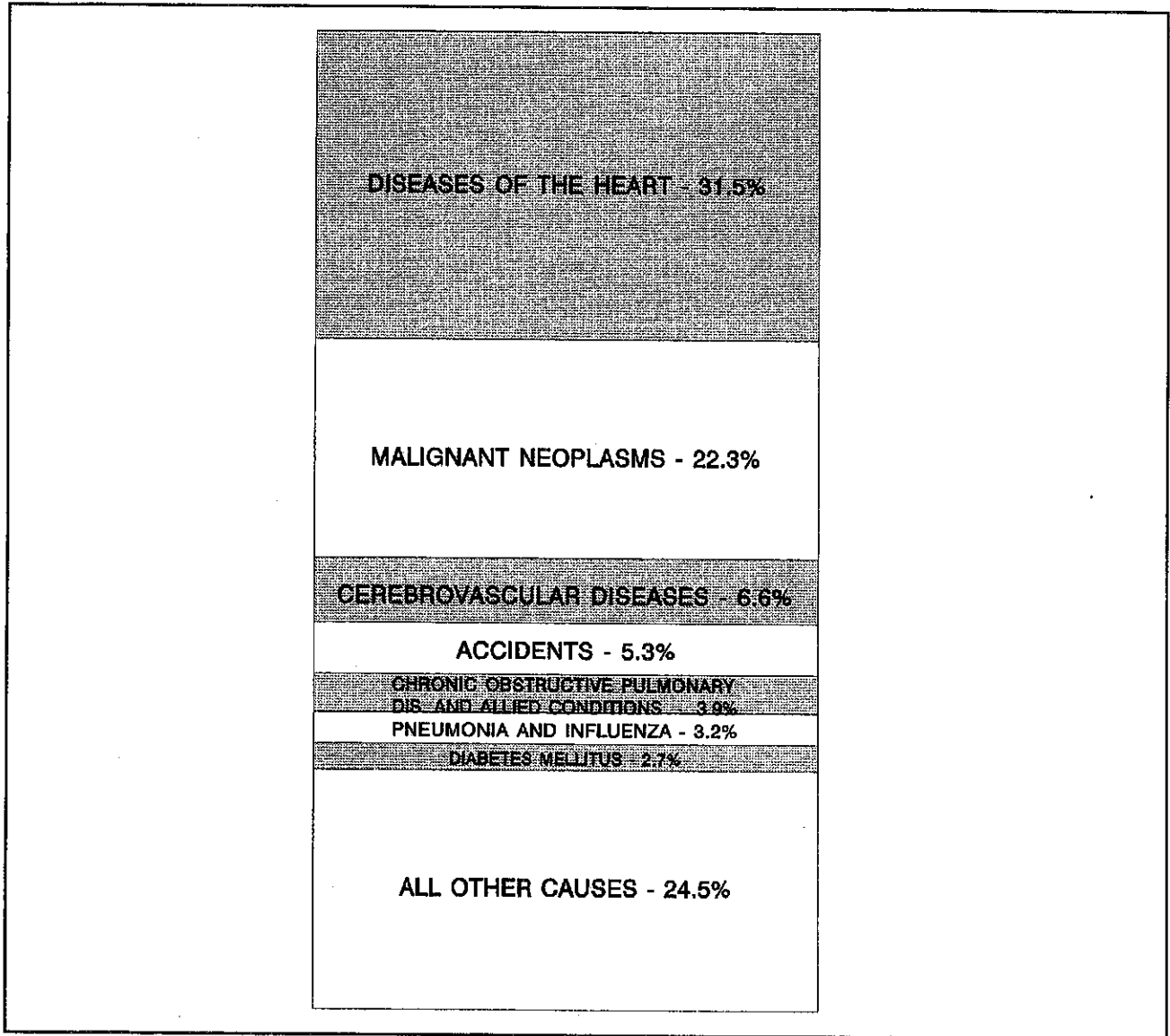
CAUSE OF DEATH	TOTAL	PHYSICIAN		CORONER/MEDICAL EXAMINER		OTHER ATTENDANTS
		NUMBER	PERCENT	NUMBER	PERCENT	
ALL CAUSES	3,208	1,074	3.3	2,134	22.2	—
Shigellosis and Amebiasis, 004, 006	1	—	—	1	100.0	—
Certain Other Intestinal Infections, 007-009	—	—	—	—	—	—
Tuberculosis, All Forms, 010-018	5	4	12.9	1	10.0	—
Tuberculosis of Respiratory System, 010-012	3	2	9.1	1	20.0	—
Whooping Cough, 033	—	—	—	—	—	—
Streptococcal Sore Throat, Scarlatina, and Erysipelas, 034-036	—	—	—	—	—	—
Meningococcal Infection, 036	1	1	16.7	—	—	—
Septicemia, 038	23	19	3.7	4	57.1	—
Human Immunodeficiency Virus Infection, 042-044	11	6	1.8	5	7.7	—
Acute Poliomyelitis, 045	—	—	—	—	—	—
Measles, 055	—	—	—	—	—	—
Viral Hepatitis, 070	3	3	5.3	—	—	—
Syphilis, 090-097	—	—	—	—	—	—
Other Infective and Parasitic Diseases, Remainder of 000-139	15	9	9.8	6	50.0	—
Malignant Neoplasms, including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	177	148	2.0	29	1.6	—
Lip, Oral Cavity and Pharynx, 140-149	1	—	—	1	2.5	—
Digestive Organs and Peritoneum, 150-159	37	32	2.0	5	1.6	—
Respiratory and Intrathoracic Organs, 160-165	56	48	2.1	8	1.6	—
Breast, 174-175	4	2	0.4	2	2.3	—
Genitourinary Organs, 179-189	17	12	1.0	5	2.2	—
Leukemia, 204-208	23	21	6.1	2	5.7	—
All Other Sites	39	33	2.2	6	0.9	—
Benign Neoplasms, Carcinoma in Situ and Neoplasms of Uncertain Behavior and of Unspecified Nature, 210-239	7	5	4.7	2	9.5	—
Diabetes Mellitus, 250	34	20	2.0	14	8.5	—
Nutritional Deficiencies, 260-269	2	—	—	2	40.0	—
Anemias, 280-285	10	9	7.6	1	9.1	—
Alcoholism, 303	26	3	6.1	23	47.9	—
Meningitis, 320-322	3	—	—	3	50.0	—
Alzheimer's Disease, 331.0	5	5	1.5	—	—	—
Major Cardiovascular Diseases, 390-448	698	379	2.8	319	8.9	—
Disease of the Heart, 390-398, 402, 404-429	571	299	2.9	272	8.6	—
Rheumatic Fever and Rheumatic Heart Disease, 390-398	8	5	9.1	3	60.0	—
Hypertensive Heart Disease or Heart and Renal Disease, 402, 404	39	5	1.6	34	35.8	—
Ischemic Heart Disease, 410-414	311	153	3.0	158	10.9	—
All Other Diseases of the Heart	213	136	2.9	77	4.8	—
Hypertension With or Without Renal Disease, 401, 403	10	9	5.0	1	3.8	—
Cerebrovascular Diseases 430-438	62	43	1.7	19	7.8	—
Atherosclerosis, 440	6	1	0.5	5	4.8	—
Other Diseases of Arteries, Arterioles and Capillaries, 441-448	49	27	7.4	22	39.3	—
Acute Bronchitis and Bronchiolitis, 466	3	1	14.3	2	100.0	—
Pneumonia, 480-486	54	35	2.7	19	36.5	—
Influenza, 487	—	—	—	—	—	—
Chronic Obstructive Pulmonary Diseases and Allied Conditions, 490-496	35	27	1.8	8	4.7	—
Bronchitis, 490-491	3	1	1.8	2	100.0	—
Emphysema, 492	9	8	4.1	1	1.9	—
Asthma, 493	3	1	2.4	2	16.7	—
Other Conditions, 494-496	20	17	1.4	3	2.9	—
Ulcer of Stomach and Duodenum, 531-533	9	7	10.8	2	50.0	—
Appendicitis, 540-543	1	1	20.0	—	—	—
Hernia of Abdominal Cavity and Intestinal Obstruction Without Mention of Hernia, 550-553, 560	11	8	5.9	3	50.0	—
Chronic Liver Disease and Cirrhosis, 571	27	14	4.2	13	35.1	—
Cholelithiasis and Other Disorders of Gallbladder, 574-575	2	2	3.9	—	—	—
Nephritis, Nephrotic Syndrome and Nephrosis, 580-589	10	10	1.8	—	—	—
Infections of Kidney, 590	1	1	4.2	—	—	—
Hyperplasia of Prostate, 600	—	—	—	—	—	—
Complications of Pregnancy, Childbirth and Puerperium, 630-676	1	1	16.7	—	—	—
Arthropathies and Related disorders, 710-719	10	9	7.4	1	33.3	—
Rheumatism, 725-729	6	4	26.7	2	100.0	—
Congenital Anomalies, 740-759	54	42	22.1	12	44.4	—
Certain Conditions Originating in the Perinatal Period, 760-779	39	35	12.9	4	44.4	—
Symptoms, Signs and Ill-Defined Conditions, 780-799	154	26	6.8	128	22.5	—
Sudden Infant Death Syndrome, 798.0	61	5	38.5	56	91.8	—
Accidents and Adverse Effects, E800-E949	711	70	8.6	641	45.1	—
Motor Vehicle Accidents, E810-E825	334	24	8.2	310	35.3	—
All Other Accidents	377	46	8.9	331	61.1	—
Suicide, E950-E959	272	10	20.0	262	51.0	—
Homicide and Legal Intervention, E960-E978	570	23	69.7	547	98.6	—
All Other causes, Residual	217	137	4.5	80	30.8	—

**TABLE 8
LEADING CAUSES OF DEATH,
CRUDE AND AGE-ADJUSTED DEATH RATES¹ BY RACE AND SEX
ALABAMA, 1995**

TOTAL ALL RACE AND SEX					TOTAL (WHITE FEMALE-CON.)				
RANK	CAUSE OF DEATH	NUMBER	CRUDE RATE	AGE-ADJ. RATE	RANK	CAUSE OF DEATH	NUMBER	CRUDE RATE	AGE-ADJ. RATE
TOTAL ALL RACE AND SEX					TOTAL (WHITE FEMALE-CON.)				
		42,321	10.3	5.9			15,453	9.9	4.0
1	Diseases of the Heart	13,341	324.3	164.0	10	Septicemia	220	14.1	4.5
2	Malignant Neoplasms	9,445	229.6	142.1	11	Atherosclerosis	106	6.8	2.0
3	Cerebrovascular Diseases	2,793	67.9	31.4	12	Chronic Liver Disease and Cirrhosis	96	6.2	3.8
4	Accidents	2,232	54.3	48.5	13	Suicide	78	5.0	4.6
5	Chronic Obst. Pul. Dis. & All. Cond.	1,663	40.4	21.4	14	Hypertension	77	4.9	1.5
6	Pneumonia & Influenza	1,369	33.3	13.6	15	Homicide and Legal Intervention	67	4.3	4.2
7	Diabetes Mellitus	1,151	28.0	16.0	—	All Other Causes	2,451	—	—
8	Nephritis, Neph. Syn. & Nephrosis	827	15.2	7.3	RANK TOTAL BLACK & OTHER				
9	Homicide and Legal Intervention	588	14.3	15.0			11,004	10.1	7.9
10	Suicide	564	13.7	12.7	1	Diseases of the Heart	3,182	293.3	210.0
11	Septicemia	524	12.7	6.0	2	Malignant Neoplasms	2,219	204.5	171.6
12	Alzheimer's Disease	426	10.4	3.7	3	Cerebrovascular Diseases	786	72.4	51.0
13	Human Immunodeficiency Virus Inf.	394	9.6	9.6	4	Accidents	612	56.4	53.9
14	Chronic Liver Disease and Cirrhosis	371	9.0	7.0	5	Diabetes Mellitus	444	40.9	31.2
15	Atherosclerosis	291	7.1	3.1	6	Homicide and Legal Intervention	381	35.1	36.5
—	All Other Causes	6,542	—	—	7	Pneumonia & Influenza	284	26.2	15.7
RANK TOTAL WHITE					RANK TOTAL BLACK & OTHER MALE				
		31,317	10.3	5.4			5,794	11.6	11.0
1	Diseases of the Heart	10,159	335.5	151.7	1	Diseases of the Heart	1,575	316.1	290.5
2	Malignant Neoplasms	7,226	238.6	134.6	2	Malignant Neoplasms	1,254	251.7	244.6
3	Cerebrovascular Diseases	2,007	66.3	26.3	3	Accidents	423	84.9	87.5
4	Accidents	1,620	53.5	47.5	4	Cerebrovascular Diseases	350	70.2	65.0
5	Chronic Obst. Pul. Dis. & All. Cond.	1,451	47.9	23.0	5	Homicide and Legal Intervention	313	62.8	66.1
6	Pneumonia & Influenza	1,085	35.8	13.0	6	Human Immunodeficiency Virus Inf.	165	33.1	36.7
7	Diabetes Mellitus	707	23.3	12.1	7	Diabetes Mellitus	156	31.3	29.7
8	Suicide	479	15.8	14.1	8	Chronic Obst. Pul. Dis. & All. Cond.	140	28.1	24.3
9	Nephritis, Neph. Syn. & Nephrosis	404	13.3	5.6	9	Pneumonia & Influenza	126	25.3	20.8
10	Septicemia	365	12.1	5.0	10	Nephritis, Neph. Syn. & Nephrosis	106	21.3	18.0
11	Alzheimer's Disease	357	11.8	3.8	10	Certain Cond. Orig. in the Peri. Period	106	21.3	15.0
12	Chronic Liver Disease and Cirrhosis	279	9.2	6.5	12	Suicide	74	14.9	16.1
13	Atherosclerosis	208	6.9	2.7	13	Septicemia	67	13.4	10.8
14	Homicide and Legal Intervention	207	6.8	6.7	14	Chronic Liver Disease and Cirrhosis	53	10.6	12.5
15	Human Immunodeficiency Virus Inf.	195	6.4	6.4	15	Congenital Anomalies	41	8.2	6.5
—	All Other Causes	4,568	—	—	15	Hypertension	41	8.2	7.0
RANK TOTAL WHITE MALE					RANK TOTAL BLACK & OTHER FEMALE				
		15,864	10.8	7.0			5,210	8.9	5.7
1	Diseases of the Heart	5,012	340.3	207.8	1	Diseases of the Heart	1,607	273.8	155.4
2	Malignant Neoplasms	3,930	266.9	170.9	2	Malignant Neoplasms	965	164.4	124.6
3	Accidents	1,054	71.6	67.4	3	Cerebrovascular Diseases	436	74.3	41.0
4	Chronic Obst. Pul. Dis. & All. Cond.	824	56.0	31.7	4	Diabetes Mellitus	288	49.1	31.7
5	Cerebrovascular Diseases	769	52.2	29.4	5	Accidents	189	32.2	27.0
6	Pneumonia & Influenza	468	31.8	16.3	6	Pneumonia & Influenza	158	26.9	12.4
7	Suicide	401	27.2	24.3	7	Nephritis, Neph. Syn. & Nephrosis	117	19.9	11.6
8	Diabetes Mellitus	314	21.3	13.8	8	Septicemia	92	15.7	8.9
9	Chronic Liver Disease and Cirrhosis	183	12.4	9.5	9	Chronic Obst. Pul. Dis. & All. Cond.	72	12.3	8.4
10	Human Immunodeficiency Virus Inf.	178	12.1	11.6	10	Homicide and Legal Intervention	68	11.6	11.6
11	Nephritis, Neph. Syn. & Nephrosis	173	11.7	6.7	11	Certain Cond. Orig. in the Peri. Period	64	10.9	9.2
12	Septicemia	145	9.8	5.7	12	Hypertension	58	9.9	5.5
13	Homicide and Legal Intervention	140	9.5	9.3	13	Atherosclerosis	53	9.0	3.9
14	Alzheimer's Disease	114	7.7	3.7	14	Chronic Liver Disease and Cirrhosis	39	6.6	5.9
15	Atherosclerosis	102	6.9	3.8	15	Alzheimer's Disease	38	6.5	2.2
—	All Other Causes	2,057	—	—	—	All Other Causes	966	—	—
RANK TOTAL WHITE FEMALE					RANK TOTAL BLACK & OTHER FEMALE				
		15,453	9.9	4.0			5,210	8.9	5.7
1	Diseases of the Heart	5,147	330.8	105.8	1	Diseases of the Heart	1,607	273.8	155.4
2	Malignant Neoplasms	3,296	211.9	108.8	2	Malignant Neoplasms	965	164.4	124.6
3	Cerebrovascular Diseases	1,238	79.6	23.4	3	Cerebrovascular Diseases	436	74.3	41.0
4	Chronic Obst. Pul. Dis. & All. Cond.	627	40.3	17.5	4	Diabetes Mellitus	288	49.1	31.7
5	Pneumonia & Influenza	617	39.7	10.8	5	Accidents	189	32.2	27.0
6	Accidents	566	36.4	28.2	6	Pneumonia & Influenza	158	26.9	12.4
7	Diabetes Mellitus	393	25.3	10.6	7	Nephritis, Neph. Syn. & Nephrosis	117	19.9	11.6
8	Alzheimer's Disease	243	15.6	3.8	8	Septicemia	92	15.7	8.9
9	Nephritis, Neph. Syn. & Nephrosis	231	14.8	4.7	9	Chronic Obst. Pul. Dis. & All. Cond.	72	12.3	8.4

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

**FIGURE 3
PERCENTAGE DISTRIBUTION OF LEADING CAUSES OF DEATH
ALABAMA, 1995**



DISEASES OF THE HEART—Has been the leading cause of death in Alabama since 1926. The 1995 total of 13,341 was up 234 from the 1994 figure of 13,107 to become the second highest number of heart disease deaths recorded. Only 1993 had more heart disease deaths with 13,549. The 1995 heart disease rate rose 4.6 points and at 324.3 is the second highest rate since 1974. Diseases of the heart were responsible for almost one out of every three deaths in Alabama.

MALIGNANT NEOPLASMS—Has been the second leading cause of death in Alabama since 1966. In 1995 cancer deaths increased by only three. This was a definite improvement considering an increase of 301 the year before. Alabama's cancer death rate of 229.6 in 1995 was nearly double the 1960 rate of 117.1.

CEREBROVASCULAR DISEASES—Remained the third leading cause of death in Alabama during 1995, a position it has held since 1966. Deaths from cerebrovascular diseases (2,793) increased by 157 from a record low in 1994 of 2,636. The 1995 rate of 67.9 was the third lowest ever recorded and was half the 133.9 rate recorded in 1970.

ACCIDENTS—Has been the fourth leading cause of death in the state since 1949. Accidental deaths in Alabama increased 84 from 1994 to 2,232 which was the highest number since 1990. The rate of 54.3 was also the highest rate since 1990. Since 1960 accidental deaths have remained relatively stable with a low of 1,907 in 1982 and a high of 2,603 during 1971.

TABLE 9
LEADING CAUSES OF DEATH AND DEATH RATES¹
BY RACE AND AGE GROUP
ALABAMA, 1995

CAUSE OF DEATH	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
UNDER 1 YEAR	592	9.7	282	7.1	310	14.4
Congenital Anomalies	121	197.9	72	181.6	49	227.8
Disorders Relating to Short Gestation and Unspecified Low Birthweight	90	147.2	35	88.3	55	255.7
Sudden Infant Death Syndrome	74	121.0	39	98.4	35	162.7
Respiratory Distress Syndrome	47	76.9	22	55.5	25	116.2
Infections Specific to the Perinatal Period	21	34.3	6	15.1	15	69.7
1-4 YEARS	145	0.6	67	0.4	78	0.9
Accidents	55	22.5	30	18.9	25	29.1
Congenital Anomalies	19	7.8	6	3.8	13	15.1
Homicide and Legal Intervention	14	5.7	6	3.8	8	9.3
Diseases of the Heart	7	2.9	2	1.3	5	5.8
Malignant Neoplasms	7	2.9	4	2.5	3	3.5
5-14 YEARS	174	0.3	104	0.3	70	0.4
Accidents	89	15.3	55	14.1	34	17.7
Malignant Neoplasms	16	2.8	12	3.1	4	2.1
Diseases of the Heart	11	1.9	5	1.3	6	3.1
Homicide and Legal Intervention	7	1.2	1	0.3	6	3.1
Congenital Anomalies	6	1.0	4	1.0	2	1.0
Suicide	6	1.0	5	1.3	1	0.5
15-19 YEARS	363	1.2	214	1.1	149	1.4
Accidents	185	61.4	149	75.2	36	34.9
Homicide and Legal Intervention	74	24.6	9	4.5	65	63.0
Suicide	37	12.3	27	13.6	10	9.7
Diseases of the Heart	14	4.6	5	2.5	9	8.7
Malignant Neoplasms	9	3.0	8	4.0	1	1.0
20-24 YEARS	438	1.4	249	1.2	189	2.0
Accidents	201	64.8	153	71.2	48	50.3
Homicide and Legal Intervention	96	30.9	16	7.4	80	83.9
Suicide	44	14.2	32	14.9	12	12.6
Diseases of the Heart	22	7.1	8	3.7	14	14.7
Malignant Neoplasms	15	4.8	12	5.6	3	3.1

¹Age-specific rate is per 1,000 population. Cause-specific rate is per 100,000 population. See formula in Appendix B. Caution should be exercised in using rates derived from small numbers.

**TABLE 9—continued
LEADING CAUSES OF DEATH AND DEATH RATES¹
BY RACE AND AGE GROUP
ALABAMA, 1995**

CAUSE OF DEATH	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
25-34 YEARS	1,161	2.0	720	1.6	441	3.0
Accidents	362	61.8	265	60.4	97	66.3
Homicide and Legal Intervention	140	23.9	53	12.1	87	59.5
Human Immunodeficiency Virus Infection	134	22.9	77	17.5	57	39.0
Suicide	117	20.0	95	21.6	22	15.0
Diseases of the Heart	102	17.4	56	12.8	46	31.4
35-44 YEARS	1,904	3.1	1,108	2.4	796	4.9
Accidents	339	54.3	228	49.3	111	68.7
Malignant Neoplasms	334	53.5	216	46.7	118	73.1
Diseases of the Heart	325	52.1	191	41.3	134	83.0
Human Immunodeficiency Virus Infection	164	26.3	74	16.0	90	55.7
Homicide and Legal Intervention	126	20.2	54	11.7	72	44.6
Suicide	96	15.4	78	16.9	18	11.1
45-64 YEARS	7,759	9.1	5,440	8.0	2,319	13.6
Malignant Neoplasms	2,480	290.5	1,832	268.2	648	379.9
Diseases of the Heart	2,263	265.1	1,610	235.7	653	382.8
Accidents	386	45.2	266	38.9	120	70.3
Cerebrovascular Diseases	345	40.4	201	29.4	144	84.4
Chronic Ob. Pulmonary Dis. & Allied Cond.	264	30.9	224	32.8	40	23.4
65-74 YEARS	9,105	29.1	6,913	27.4	2,192	36.4
Malignant Neoplasms	2,945	941.7	2,314	916.1	631	1,049.1
Diseases of the Heart	2,856	913.2	2,162	855.9	694	1,153.8
Cerebrovascular Diseases	532	170.1	350	138.6	182	302.6
Chronic Ob. Pulmonary Dis. & Allied Cond.	516	165.0	448	177.4	68	113.1
Diabetes Mellitus	299	95.6	189	74.8	110	182.9
75+ YEARS	20,680	86.6	16,220	85.1	4,460	92.5
Diseases of the Heart	7,720	3,233.2	6,110	3,206.7	1,610	3,337.8
Malignant Neoplasms	3,558	1,490.1	2,775	1,456.4	783	1,623.3
Cerebrovascular Diseases	1,828	765.6	1,424	747.3	404	837.5
Pneumonia and Influenza	1,023	428.4	840	440.9	183	379.4
Chronic Ob. Pulmonary Dis. & Allied Cond.	865	362.3	771	404.6	94	194.9

¹Age-specific rate is per 1,000 population. Cause-specific rate is per 100,000 population. See formula in Appendix B. Caution should be exercised in using rates derived from small numbers.

**TABLE 10
 TWENTY LEADING CAUSES OF DEATH
 BY AGE GROUP
 ALABAMA, 1995**

CAUSE OF DEATH	AGE GROUP											NOT STATED
	TOTAL	UNDER 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75+	
TOTAL	42,321	592	145	174	801	1,161	1,904	2,797	4,962	9,105	20,680	—
Diseases of the Heart	13,341	21	7	11	36	102	325	760	1,503	2,856	7,720	—
Malignant Neoplasms	9,445	1	7	16	24	80	334	804	1,676	2,945	3,558	—
Cerebrovascular Diseases	2,793	1	1	—	5	18	63	134	211	532	1,828	—
Accidents	2,232	20	55	89	386	362	339	206	180	187	408	—
Chronic Obstructive Pulmonary Diseases & Allied Conditions	1,663	—	2	4	—	3	9	55	209	516	865	—
Pneumonia & Influenza	1,369	5	3	5	2	7	24	39	70	191	1,023	—
Diabetes Mellitus	1,151	—	1	1	3	11	45	101	156	299	534	—
Nephritis, Nephrotic Syndrome & Nephrosis	627	—	—	—	—	5	11	25	60	129	397	—
Homicide and Legal Intervention	588	9	14	7	170	140	126	47	39	24	12	—
Suicide	564	—	—	6	81	117	96	78	59	76	51	—
Septicemia	524	3	2	—	2	4	15	22	39	99	338	—
Alzheimer's Disease	426	—	—	—	—	—	—	—	16	52	358	—
Human Immunodeficiency Virus Infection	394	1	1	1	7	134	164	56	17	10	3	—
Chronic Liver Disease & Cirrhosis	371	—	—	1	1	12	55	73	82	80	67	—
Atherosclerosis	291	—	—	—	—	—	2	9	38	44	198	—
Certain Conditions Originating in the Perinatal Period	280	277	2	—	1	—	—	—	—	—	—	—
Congenital Anomalies	218	121	19	6	4	17	4	8	13	11	15	—
Hypertension With or Without Renal Disease	206	—	—	—	—	1	10	11	15	35	134	—
Hernia of Abdominal Cavity and Intestinal Obstruction	141	1	—	—	—	1	3	3	11	15	107	—
Anemias	130	—	2	1	4	9	11	9	6	12	76	—
All Other Causes	5,567	132	29	26	75	138	268	357	562	992	2,988	—

**TABLE 11
RESIDENT DEATHS AND DEATH RATES¹
BY MONTH OF OCCURRENCE
ALABAMA, 1993-1995**

MONTH	1995		1994		1993	
	DEATHS	RATE	DEATHS	RATE	DEATHS	RATE
TOTAL	42,321	10.3	41,631	10.2	41,232	10.1
January	3,731	10.7	4,497	12.9	3,570	10.3
February	3,487	11.1	3,367	10.7	3,541	11.3
March	3,878	11.1	3,553	10.2	4,083	11.8
April	3,417	10.1	3,390	10.1	3,435	10.2
May	3,437	9.8	3,403	9.8	3,251	9.4
June	3,266	9.7	3,230	9.6	3,150	9.4
July	3,471	9.9	3,312	9.5	3,341	9.6
August	3,355	9.6	3,305	9.5	3,221	9.3
September	3,290	9.7	3,191	9.5	3,092	9.2
October	3,470	9.9	3,419	9.8	3,350	9.7
November	3,460	10.2	3,322	9.9	3,280	9.8
December	4,059	11.6	3,642	10.5	3,918	11.3

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

**TABLE 12
RESIDENT DEATHS BY RACE,
SEX AND ATTENDANT
ALABAMA, 1995**

RACE AND SEX	TOTAL	PHYSICIAN	OTHER
		OR DOCTOR OF OSTEOPATHY	ATTENDANTS
TOTAL	42,321	32,706	9,615
Male	21,658	15,651	6,007
Female	20,663	17,055	3,608
WHITE	31,317	24,689	6,628
Male	15,864	11,740	4,124
Female	15,453	12,949	2,504
BLACK AND OTHER	11,004	8,017	2,987
Male	5,794	3,911	1,883
Female	5,210	4,106	1,104

**TABLE 13
DEATHS AND AGE-SPECIFIC DEATH RATES¹
ALABAMA, 1993-1995**

AGE GROUP	1995		1994		1993	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	42,321	10.3	41,631	10.2	41,232	10.1
UNDER 5	737	2.4	745	2.4	789	2.6
5-14	174	0.3	174	0.3	178	0.3
15-24	801	1.3	822	1.3	799	1.3
25-34	1,161	2.0	1,097	1.8	1,083	1.8
35-44	1,904	3.1	1,813	2.9	1,768	2.9
45-54	2,797	5.7	2,746	5.8	2,715	5.9
55-64	4,962	13.7	4,899	13.6	4,976	13.9
65-74	9,105	29.1	9,121	29.3	9,135	29.5
75+	20,680	86.6	20,214	86.2	19,788	85.8
NOT STATED	—	—	—	—	1	—

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

**TABLE 14
RESIDENT DEATHS AND DEATH RATES¹
BY AGE GROUP AND RACE
ALABAMA, 1995**

AGE GROUP	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	42,321	10.3	31,317	10.3	11,004	10.1
UNDER 1	592	9.7	282	7.1	310	14.4
1-4	145	0.6	67	0.4	78	0.9
5-9	75	0.3	41	0.2	34	0.4
10-14	99	0.3	63	0.3	36	0.4
15-19	363	1.2	214	1.1	149	1.4
20-24	438	1.4	249	1.2	189	2.0
25-29	478	1.7	297	1.4	181	2.6
30-34	683	2.2	423	1.9	260	3.4
35-44	1,904	3.1	1,108	2.4	796	4.9
45-54	2,797	5.7	1,801	4.6	996	9.8
55-64	4,962	13.7	3,639	12.4	1,323	19.3
65-74	9,105	29.1	6,913	27.4	2,192	36.4
75+	20,680	86.6	16,220	85.1	4,460	92.5
NOT STATED	—	—	—	—	—	—

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

TABLE 15
DEATHS TO RESIDENTS OF SELECTED CITIES BY RACE
ALABAMA, 1995

CITY	TOTAL	WHITE	BLACK AND OTHER
ALABASTER	109	82	27
ALBERTVILLE	183	182	1
ALEXANDER CITY	198	153	45
ANDALUSIA	157	130	27
ANNISTON	448	301	147
ATHENS	227	190	37
AUBURN	150	103	47
BESSEMER	514	221	293
BIRMINGHAM	3,358	1,353	2,005
CULLMAN	224	224	—
DAPHNE	74	53	21
DECATUR	444	377	67
DOTHAN	530	383	147
ENTERPRISE	196	147	49
EUFAULA	168	105	63
FAIRFIELD	158	52	106
FLORENCE	455	375	80
FORT PAYNE	158	152	6
GADSDEN	677	537	140
HARTSELLE	95	86	9
HOMEWOOD	164	143	21
HOOVER	267	261	6
HUEYTOWN	155	137	18
HUNTSVILLE	1,312	1,035	277
JACKSONVILLE	108	101	7
JASPER	188	158	30
LEEDS	116	94	22
MADISON	96	74	22
MOBILE	2,171	1,301	870
MONTGOMERY	1,895	1,129	766
MOUNTAIN BROOK	115	115	—
NORTHPORT	238	197	41
OPELIKA	251	159	92
OZARK	200	159	41
PHENIX CITY	342	240	102
PRATTVILLE	184	140	44
PRICHARD	369	75	294
SARALAND	109	95	14
SCOTTSBORO	167	156	11
SELMA	352	159	193
SHEFFIELD	145	117	28
SYLACAUGA	176	144	32
TALLADEGA	227	168	59
TROY	176	108	68
TUSCALOOSA	728	446	282
TUSKEGEE	146	9	137
VESTAVIA HILLS	178	174	4

DISEASES OF THE HEART

Major cardiovascular diseases accounted for over 40 percent of all deaths in Alabama. The largest component of this disease group, diseases of the heart, was the cause responsible for nearly one-third of the mortality of Alabama's residents.

Since heart disease became Alabama's leading cause of death with a mortality rate of 108.4 in 1926, the death rate has tripled. Heart disease has been the leading cause of death for 69 years.

Alabama's rate of mortality from heart disease was above that of the nation in 1995. The national rate has been decreasing during recent years, with the 1995 provisional rate of 281.2 the lowest recorded. Prior to 1987 Alabama's rate of mortality from heart disease was below that of the nation.

However, beginning in 1987 Alabama's rate has exceeded the national rate.

Differences by race and sex for heart disease were not great. The mortality rate of 335.5 for the white race was higher than the 293.3 rate for black and others. The male mortality rate of 334.2 was higher than the 315.2 rate for females. However, for major cardiovascular diseases, which includes diseases of the heart, cerebrovascular diseases, atherosclerosis, hypertension and other diseases of the arteries, the female mortality rate was higher than the male mortality rate (415.2 to 413.9) for the third consecutive year. The female rate had never been higher than the male rate until 1993.

TABLE 16
HEART DISEASE DEATHS WITH DEATH RATES¹ BY RACE
AND TOTAL UNITED STATES RATES
ALABAMA, 1960-1995

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	281.2 ²	13,341	324.3	10,159	335.5	3,182	293.3

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

²Provisional data.

**TABLE 17
HEART DISEASE DEATHS AND DEATH RATES¹
BY RACE AND AGE GROUP
ALABAMA, 1995**

AGE GROUP	TOTAL		WHITE				BLACK AND OTHER			
			MALE		FEMALE		MALE		FEMALE	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	13,341	324.3	5,012	340.3	5,147	330.8	1,575	316.1	1,607	273.8
UNDER 1	21	34.3	7	34.3	3	15.6	6	55.2	5	47.0
1-4	7	2.9	1	1.2	1	1.3	2	4.6	3	7.1
5-9	5	1.7	1	1.0	2	2.1	1	2.1	1	2.2
10-14	6	2.0	1	1.0	1	1.1	3	6.0	1	2.0
15-19	14	4.6	1	1.0	4	4.1	4	7.8	5	9.7
20-24	22	7.1	4	3.7	4	3.8	10	22.1	4	8.0
25-29	28	10.0	6	5.6	8	7.6	9	29.5	5	12.7
30-34	74	24.3	29	25.3	13	11.5	18	53.1	14	33.0
35-39	120	37.2	53	44.5	16	13.4	31	83.9	20	42.2
40-44	205	68.1	99	88.8	23	20.4	46	133.9	37	86.4
45-49	315	115.3	155	146.4	42	39.0	77	283.8	41	125.9
50-54	445	203.4	244	282.5	69	76.6	84	446.0	48	205.1
55-59	594	315.7	304	416.8	124	156.5	107	700.7	59	285.0
60-64	909	524.3	489	737.8	183	245.9	142	1,056.8	95	493.6
65-69	1,237	739.6	595	974.7	346	467.5	163	1,297.2	133	677.5
70-74	1,619	1,112.8	730	1,465.4	491	725.1	229	2,127.7	169	983.2
75+	7,720	3,233.2	2,293	3,518.0	3,817	3,044.8	643	3,966.0	967	3,019.7
NOT STATED	—	—	—	—	—	—	—	—	—	—

¹Rate is per 100,000 population in specified group. Caution should be exercised in using rates derived from small numbers. See formula in Appendix B.

MALIGNANT NEOPLASMS

As the second leading cause of death, malignant neoplasms (cancer) accounted for over 22 percent of all deaths. The 9,445 cancer deaths in 1995 were almost two and a half times the number experienced in 1960, and the rate of 229.6 per 100,000 population was nearly double the rate for 1960.

Males continued to experience significantly higher mortality rates from cancer than females. In 1995, the rate for males increased very slightly while the rate for females had a slight decrease. Although the difference between the two rates increased last year, over the last ten years the difference has decreased by 7.4 points.

The higher cancer rate for males mainly is

attributed to cancer of the bronchus and lung with the rate for males consistently more than double the rate for females. In 1995 the male rate was 92.0 compared to 42.6 for females.

The national rate for malignant neoplasms has either increased or remained constant almost every year since 1960. Increases have been at a much faster pace in Alabama (a 39% national increase versus a 96% increase in Alabama). Alabama's rate first exceeded the national rate in 1986 and has remained above the national rate since that time. The 229.6 rate for Alabama in 1995 was the first decline in the malignant neoplasms category since 1983.

TABLE 18
MALIGNANT NEOPLASM DEATHS WITH DEATH RATES¹ BY RACE
AND TOTAL UNITED STATES RATES
ALABAMA, 1960-1995

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	4,462	166.5	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	204.7 ²	9,445	229.6	7,226	238.6	2,219	204.5

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

²Provisional data.

TABLE 19
MALIGNANT NEOPLASM DEATHS AND DEATH RATES¹
BY PRIMARY SITE AND SEX
ALABAMA, 1995

PRIMARY SITE/ICD CODE	TOTAL		MALE		FEMALE	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	9,445	229.6	5,184	263.0	4,261	198.9
Bladder, 188	156	3.8	113	5.7	43	2.0
Brain, 191	228	5.5	107	5.4	121	5.6
Breast, 174-175	654	15.9	1	0.1	653	30.5
Bronchus and Lung, 162.2-162.9	2,726	66.3	1,813	92.0	913	42.6
Esophagus, 150	184	4.5	138	7.0	46	2.1
Large Intestine, 153	723	17.6	335	17.0	388	18.1
Leukemia, 204-208	377	9.2	224	11.4	153	7.1
Liver, 155	237	5.8	143	7.3	94	4.4
Lymphoma, 200-202	348	8.5	187	9.5	161	7.5
Ovary, 183.0	234	5.7	—	—	234	10.9
Pancreas, 157	451	11.0	220	11.2	231	10.8
Prostate, 185	645	15.7	645	32.7	—	—
Rectum, 154.1	60	1.5	29	1.5	31	1.4
Stomach, 151	198	4.8	119	6.0	79	3.7
Uterus, 179-182	182	4.4	—	—	182	8.5
Site Not Specified, 199	1,009	24.5	535	27.1	474	22.1
All Other Sites	1,033	25.1	575	29.7	458	21.4

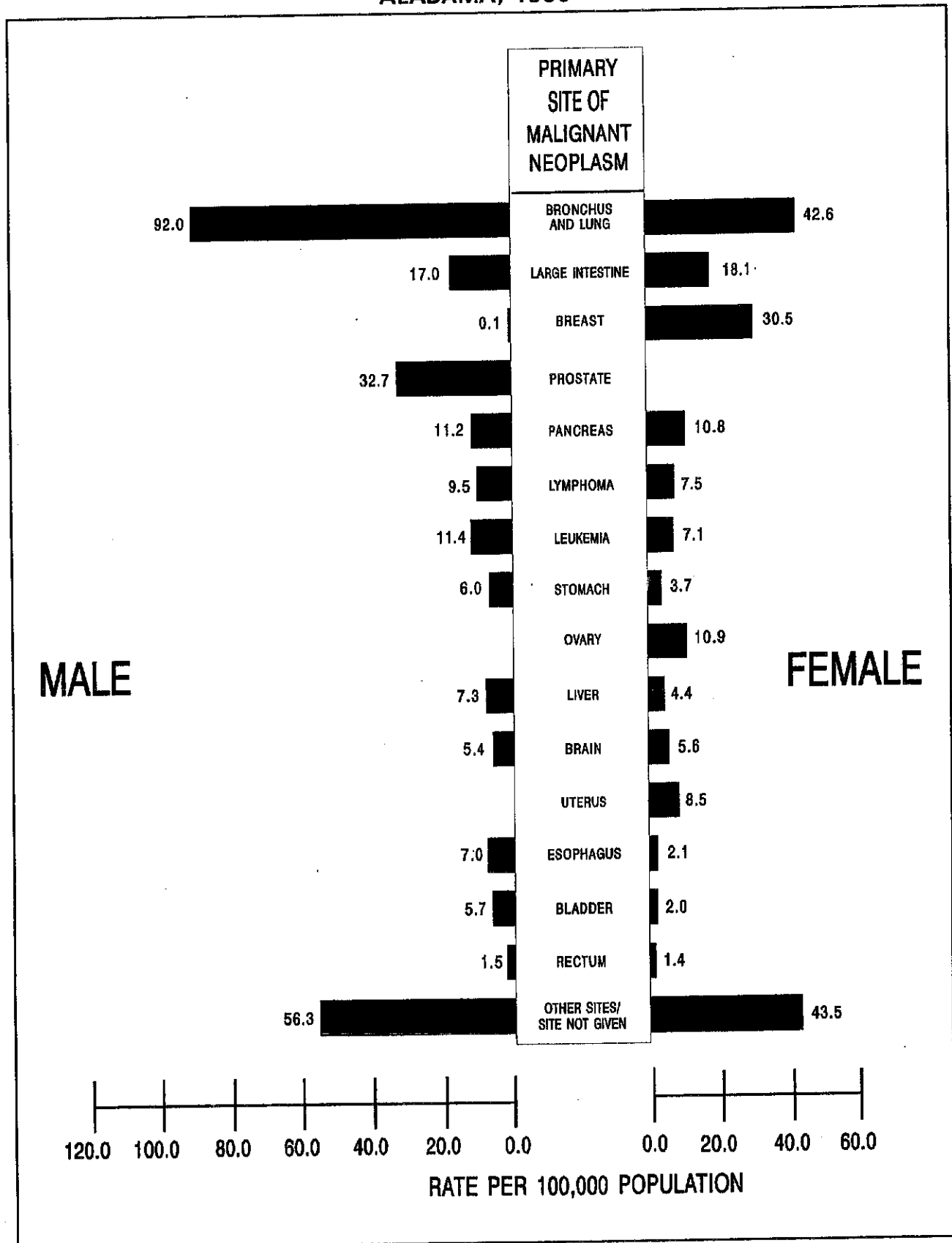
¹Rate is per 100,000 population in specified group. Caution should be exercised in using rates derived from small numbers. See formula in Appendix B.

TABLE 20
MALIGNANT NEOPLASM DEATHS AND DEATH RATES¹
BY SEX AND AGE
ALABAMA, 1995

AGE GROUP	TOTAL		MALE		FEMALE	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	9,445	229.6	5,184	263.0	4,261	198.9
UNDER 1	1	1.6	—	—	1	3.4
1-4	7	2.9	5	4.0	2	1.7
5-9	7	2.4	4	2.7	3	2.1
10-14	9	3.1	6	4.0	3	2.1
15-19	9	3.0	7	4.6	2	1.3
20-24	15	4.8	8	5.2	7	4.5
25-29	29	10.3	12	8.8	17	11.8
30-34	51	16.8	22	14.8	29	18.6
35-44	334	53.5	157	52.0	177	54.9
45-54	804	163.4	440	184.7	364	143.4
55-64	1,676	463.6	940	559.8	736	380.2
65-74	2,945	941.7	1,728	1,287.7	1,217	681.6
75+	3,558	1,490.1	1,855	2,279.1	1,703	1,082.1
NOT STATED	—	—	—	—	—	—

¹Rate is per 100,000 population in specified group. Caution should be exercised in using rates derived from small numbers. See formula in Appendix B.

FIGURE 4
DEATH RATES FROM MALIGNANT NEOPLASMS
BY PRIMARY SITE AND SEX
ALABAMA, 1995



CEREBROVASCULAR DISEASES

The third leading cause of death, cerebrovascular diseases, is regarded as being synonymous with "stroke" in many studies.

Although the rate for cerebrovascular diseases rose 3.6 over the year, it is still the third lowest since recording of cerebrovascular diseases began in 1970. The 1995 rate of 67.9 is almost half of the 133.9 rate recorded in 1970. Alabama's rate has consistently exceeded that for the nation. However, in 1995 Alabama's rate of cerebrovascular mortality was only 7.7 deaths per 100,000 population greater than that for the nation.

The rate for the white population has remained fairly stable over the last nine years. The 66.3 rate for white in 1995 is 3.2 higher than the low of

63.1 established in 1994. The black and other rate generally has declined over the same period.

A substantial reduction in cerebrovascular deaths has occurred since 1970 for both racial categories. The rate for the white population decreased by nearly half from 118.4 in 1970 to 66.3 in 1995 and the number declined from 3,001 in 1970 to 2,007 in 1995. During the same period, the black and other rate decreased almost 60 percent from 177.0 in 1970 to 72.4 in 1995 and the number decreased from 1,617 in 1970 to 786 in 1995.

Ninety-five percent of all cerebrovascular deaths were to persons 50 years or older. The median age at death due to this cause was 80.1 years.

TABLE 21
CEREBROVASCULAR DISEASES DEATHS WITH DEATH RATES¹ BY RACE
AND TOTAL UNITED STATES RATES
ALABAMA, 1970-1995

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	60.2 ²	2,793	67.9	2,007	66.3	786	72.4

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

²Provisional data.

ACCIDENTS

Alabama's rate of accidental death has consistently exceeded that for the nation. Both the Alabama and national rates have declined since 1960; however, the rate of accidental death in Alabama has remained rather stable for the past ten years.

Motor vehicle fatalities accounted for almost 53 percent of all Alabama accidental deaths. Alabama's 1995 motor vehicle fatality rate (28.5 deaths per 100,000 population) was nearly double the national 1995 provisional rate of 15.9.

Accidental mortality was the leading cause of death among the 1-44 year age group and the third leading cause among the 45-64 age group.

Accidental death rates differed between white and black and other populations when age groups were examined. The black and other rates exceeded white rates in all age groups except for the teens and early twenties. The black and other rates exceeded the white rates by more than ten points in many age groups (see Table 23).

Falls remained the second leading cause of accidental death. However, fire and flames became the third leading cause of accidental death in 1995 replacing suffocation which moved to fifth place. Drowning was the fourth leading cause of accidental death.

TABLE 22
ACCIDENTAL DEATHS WITH DEATH RATES¹ BY RACE
AND TOTAL UNITED STATES RATES
ALABAMA, 1960-1995

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	34.1 ²	2,232	54.3	1,620	53.5	612	56.4

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

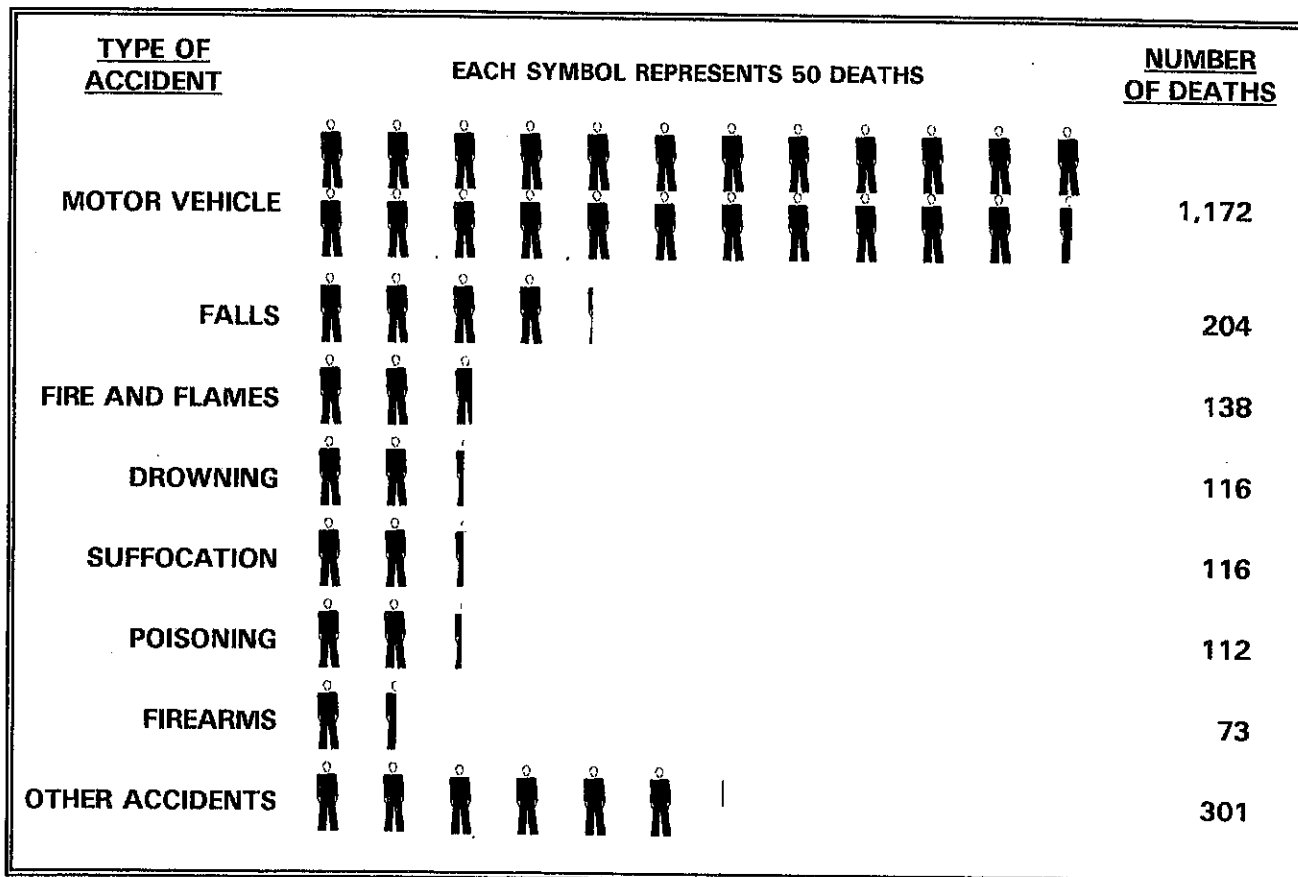
²Provisional data.

**TABLE 23
ACCIDENTAL DEATHS AND DEATH RATES¹
BY AGE AND RACE
ALABAMA, 1995**

AGE GROUP	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	2,232	54.3	1,620	53.5	612	56.4
UNDER 1	20	32.7	11	27.7	9	41.8
1-4	55	22.5	30	18.9	25	29.1
5-9	44	15.3	23	11.8	21	22.5
10-14	45	15.3	32	16.4	13	13.1
15-19	185	61.4	149	75.2	36	34.9
20-24	201	64.8	153	71.2	48	50.3
25-29	182	64.8	133	63.0	49	70.0
30-34	180	59.2	132	57.9	48	62.9
35-44	339	54.3	228	49.3	111	68.7
45-54	206	41.9	134	34.3	72	70.6
55-64	180	49.8	132	45.1	48	69.9
65-74	187	59.8	150	59.4	37	61.5
75+	408	170.9	313	164.3	95	196.9
NOT STATED	—	—	—	—	—	—

¹Rate is per 100,000 population in specified group. Caution should be exercised in using rates derived from small numbers. See formula in Appendix B.

**FIGURE 5
LEADING CAUSES OF ACCIDENTAL DEATHS
ALABAMA, 1995**



**TABLE 24
ACCIDENTAL DEATHS BY TYPE OF ACCIDENT AND AGE
ALABAMA, 1995**

TYPE OF ACCIDENT (ICDA CODE)	TOTAL	AGE GROUP										NOT STATED
		UNDER 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75+	
TOTAL	2,232	20	55	89	386	362	339	206	180	187	408	—
RAILWAY ACCIDENTS (800-807)	10	—	—	—	2	3	2	—	2	1	—	—
MOTOR VEHICLE (810-825)	1,172	7	17	53	303	234	189	99	94	76	100	—
DROWNING (830, 832, 910)	116	—	11	14	18	32	18	10	10	1	2	—
AIR & SPACE TRANSPORT (840-845)	12	—	—	—	1	3	4	2	—	2	—	—
POISONING (850-869)	112	—	1	2	8	24	32	19	5	8	13	—
FALLS (880-888)	204	1	2	—	4	6	11	10	13	29	128	—
FIRE AND FLAMES (890-899)	138	1	20	9	5	14	20	14	16	12	27	—
BITES & STINGS FROM VENEROUS INSECTS (905)	1	—	—	—	—	—	—	—	—	1	—	—
EXCESSIVE HEAT (900)	19	1	—	—	—	—	4	1	2	3	8	—
EXCESSIVE COLD (901)	14	—	—	—	—	—	1	2	1	6	4	—
LIGHTNING (907)	4	—	—	—	—	—	2	2	—	—	—	—
CATAclysmic STORMS, AND FLOODS RESULTING FROM STORMS (908)	9	—	—	—	—	2	2	1	1	1	1	—
SUFFOCATION (911-913)	116	9	1	—	11	9	4	5	7	15	55	—
STRUCK BY FALLING OBJECTS, ETC. (916-918)	17	—	1	3	1	4	4	—	2	2	—	—
FIREARMS (922)	73	—	—	6	17	12	19	8	7	3	1	—
ELECTROCUTION (925)	18	—	—	1	3	4	5	4	—	—	1	—
ALL OTHER ACCIDENTS & LATE EFFECTS	197	1	1	1	13	15	22	29	20	27	68	—

TABLE 25
ACCIDENTAL DEATHS BY TYPE AND AGE GROUP
OCCURRENCE DATA
ALABAMA, 1995

	TOTAL	AGE GROUP							NOT STATED
		0-4	5-14	15-24	25-44	45-64	65-74	75 +	
GRAND TOTAL	2,283	82	98	387	718	405	183	410	—
WORK TOTAL	75	—	2	8	29	19	4	13	—
Agriculture	12	—	—	1	4	6	—	1	—
Mining, Quarrying, Oil and Gas Wells	3	—	—	—	—	3	—	—	—
Construction	16	—	—	4	7	5	—	—	—
Manufacturing	7	—	—	1	5	1	—	—	—
Transportation and Public Utilities	4	—	—	1	3	—	—	—	—
Trade	31	—	2	1	8	4	4	12	—
Service	2	—	—	—	2	—	—	—	—
Government	—	—	—	—	—	—	—	—	—
Other and Unspecified Industry	—	—	—	—	—	—	—	—	—
HOME TOTAL	339	36	13	18	75	74	38	85	—
Poisoning (Gas Excepted)	41	1	—	3	25	9	1	2	—
Poisoning by Gases and Vapors	4	—	—	1	—	2	1	—	—
Falls	75	1	—	—	8	12	14	40	—
Fires	126	22	6	4	29	27	10	28	—
Drowning	15	5	3	1	2	3	—	1	—
Suffocation, Ingested Food or Object	8	—	—	2	2	2	1	1	—
Suffocation, Mechanical	6	6	—	—	—	—	—	—	—
Firearms	18	—	4	7	2	4	1	—	—
Other & Unspecified Home Accidents	46	1	—	—	7	15	10	13	—
MOTOR VEHICLE TOTAL	1,203	27	59	308	436	199	76	98	—
Injury to Pedestrian	79	4	7	11	27	13	4	13	—
Injury to Pedal Cyclist	6	—	4	—	2	—	—	—	—
Injury to Rider of Animal or Occupant of Animal Drawn Vehicle	—	—	—	—	—	—	—	—	—
Collision with Railroad Train	14	—	1	5	6	1	1	—	—
Collision with Other Motor Vehicle	441	16	19	91	141	85	37	52	—
Collision with Fixed Object	94	—	2	37	34	12	4	5	—
Noncollision	305	3	11	96	139	40	12	4	—
Other and Unspecified Accidents	264	4	15	68	87	48	18	24	—
PUBLIC NON-MOTOR VEHICLE TOTAL	196	8	13	21	78	37	12	27	—
Railroad-Not with Motor Vehicle	10	—	—	2	4	3	1	—	—
Other Vehicle-Not with Motor Vehicle	1	—	—	—	1	—	—	—	—
Water Transport	18	—	3	2	9	4	—	—	—
Air Transport	21	—	—	—	11	8	1	1	—
Falls	24	—	1	2	5	2	4	10	—
Fires	2	—	—	—	—	—	1	1	—
Drowning	58	4	5	9	25	13	1	1	—
Firearms	3	—	—	—	2	1	—	—	—
Other & Unspecified Public Accidents	59	4	4	6	21	6	4	14	—
ACCIDENT TYPE UNKNOWN AND LATE EFFECTS	470	11	11	32	100	76	53	187	—

SUICIDE

Suicides declined slightly in 1995 dropping the rate from 14.2 in 1994, the highest on record, to 13.7. Male suicides increased by 15 for a three percent increase while female suicides dropped by 35, or a 28 percent decrease. Since 1990, Alabama's suicide rate has been above the national rate. The national provisional rate of 11.8 in 1995 was the lowest it has been since 1971.

Whites accounted for almost 85 percent of all 1995 suicide deaths. Over 71 percent were white males. Suicides among the black and other race rose by 3 to 85, tying the second highest total on record. The black and other rate of 7.8 was the third highest rate since 1960.

Suicide rates differ greatly by gender. For whites the 1995 rates per 100,000 population were 27.2 for males and 5.0 for females. For black and other the rates were 14.9 for males and 1.9 for

females.

Six children aged 5-14 died from suicide in 1995. Suicide was the third leading cause of death for both the 15-19 age group and the 20-24 age group. Teenage suicides were down five from the record high of 48 a year ago. Only two women aged 10-19 died from suicide.

The age group with the highest number of suicides (123) was the 30-39 age group. Suicides in this age group were down by eight from a year ago. However, the age group with the highest rate of suicide was the 70-79 age group with 62 suicides and a rate of 24.6 per 100,000 population. For ages 60 and older the rates were considerably higher for males than females (47.7 versus 4.0).

The highest number of suicide deaths occurred during January and October with 56 each and the fewest were in December with 33.

TABLE 26
SUICIDE DEATHS WITH DEATH RATES¹ BY RACE
AND TOTAL UNITED STATES RATES
ALABAMA, 1960-1995

YEAR	U.S. RATE	ALABAMA					
		TOTAL		WHITE		BLACK & 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	4.1
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	11.8 ²	564	13.7	479	15.8	85	7.8

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

²Provisional data.

TABLE 27
SUICIDES BY RACE, SEX, AND AGE GROUP
ALABAMA, 1995

RACE AND SEX	TOTAL	AGE GROUP									NOT STATED
		5 - 9	10 - 19	20 - 29	30 - 39	40 - 49	50 - 59	60 - 69	70 - 79	80 +	
TOTAL	564	—	43	92	123	88	60	67	62	29	—
MALE	475	—	41	80	100	70	43	61	55	25	—
FEMALE	89	—	2	12	23	18	17	6	7	4	—
WHITE	479	—	32	72	96	77	53	65	56	28	—
MALE	401	—	31	62	76	62	37	59	49	25	—
FEMALE	78	—	1	10	20	15	16	6	7	3	—
BLACK AND OTHER	85	—	11	20	27	11	7	2	6	1	—
MALE	74	—	10	18	24	8	6	2	6	—	—
FEMALE	11	—	1	2	3	3	1	—	—	1	—

TABLE 28
TEENAGE SUICIDES BY RACE AND SEX WITH ANNUAL RATES¹
ALABAMA, 1960-1995

YEAR	TOTAL		WHITE		BLACK & OTHER	
	NUMBER	RATE	MALE	FEMALE	MALE	FEMALE
1960	12	1.9	11	1	—	—
1961	5	0.8	3	1	1	—
1962	11	1.7	8	1	2	—
1963	10	1.5	7	2	—	1
1964	14	2.1	10	2	2	—
1965	14	2.1	10	1	2	1
1966	12	1.8	9	1	1	1
1967	19	2.8	14	4	1	—
1968	14	2.0	9	3	—	2
1969	14	2.0	8	3	3	—
1970	12	1.7	8	2	1	1
1971	18	2.5	15	2	1	—
1972	16	2.2	11	2	1	2
1973	24	3.4	16	4	2	2
1974	17	2.4	10	4	2	1
1975	29	4.1	19	5	5	—
1976	28	4.0	20	4	2	2
1977	30	4.2	21	7	2	—
1978	28	4.0	19	8	1	—
1979	25	3.5	19	5	1	—
1980	25	3.5	17	5	1	2
1981	24	3.4	19	3	1	1
1982	28	4.0	22	4	2	—
1983	22	3.1	16	3	—	3
1984	25	3.5	14	8	2	1
1985	32	4.5	24	6	2	—
1986	28	4.0	19	3	4	2
1987	28	3.9	14	6	3	5
1988	32	4.4	23	4	3	2
1989	38	5.2	29	3	6	—
1990	38	6.1	24	6	5	3
1991	34	5.6	19	5	9	1
1992	43	7.1	24	5	14	—
1993	45	7.5	25	8	11	1
1994	48	8.0	27	9	10	2
1995	43	7.2	31	1	10	1

¹Rate is per 100,000 population in specified group. Caution should be exercised in using rates derived from small numbers. See formula in Appendix B.

HOMICIDE

Alabama's mortality rate from homicide and legal intervention has consistently exceeded the national rate. This trend continued during 1995.

Homicides decreased by 19 in 1995 and were the lowest number reported since 1992 with 588 deaths. Homicides involving children aged 10-19 decreased by eight while deaths in the age group 0-9 increased by ten. Decreases occurred in all other age groups except 50-59 and 60-69.

There were 207 homicides among Alabama's white population, a decline of 14 for the year. This was the first decrease in the number or rate in Alabama's white population since 1991.

In 1995 homicides among Alabama's black and other race population decreased by five to 381, the

fourth highest number ever recorded for this group. Over 80 percent of all homicide victims aged 10-19 were among the black and other population, with homicide the leading cause of death for black and other decedents aged 15-24. Black and other male victims accounted for 53 percent of all homicide deaths in 1995 and 70 percent of the homicides in the 10-19 age group.

Firearms were used in more than three-quarters of all 1995 homicides, while cutting or piercing instruments were used in nearly 10 percent of homicides.

The median age at death for homicide victims was 32 years.

TABLE 29
HOMICIDE DEATHS WITH DEATH RATES¹ BY RACE
AND TOTAL UNITED STATES RATES
ALABAMA, 1960-1995

YEAR	U.S. RATE	ALABAMA					
		TOTAL		WHITE		BLACK & 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	188	6.8	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	7.6	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 ²	588	14.3	207	6.8	381	35.1

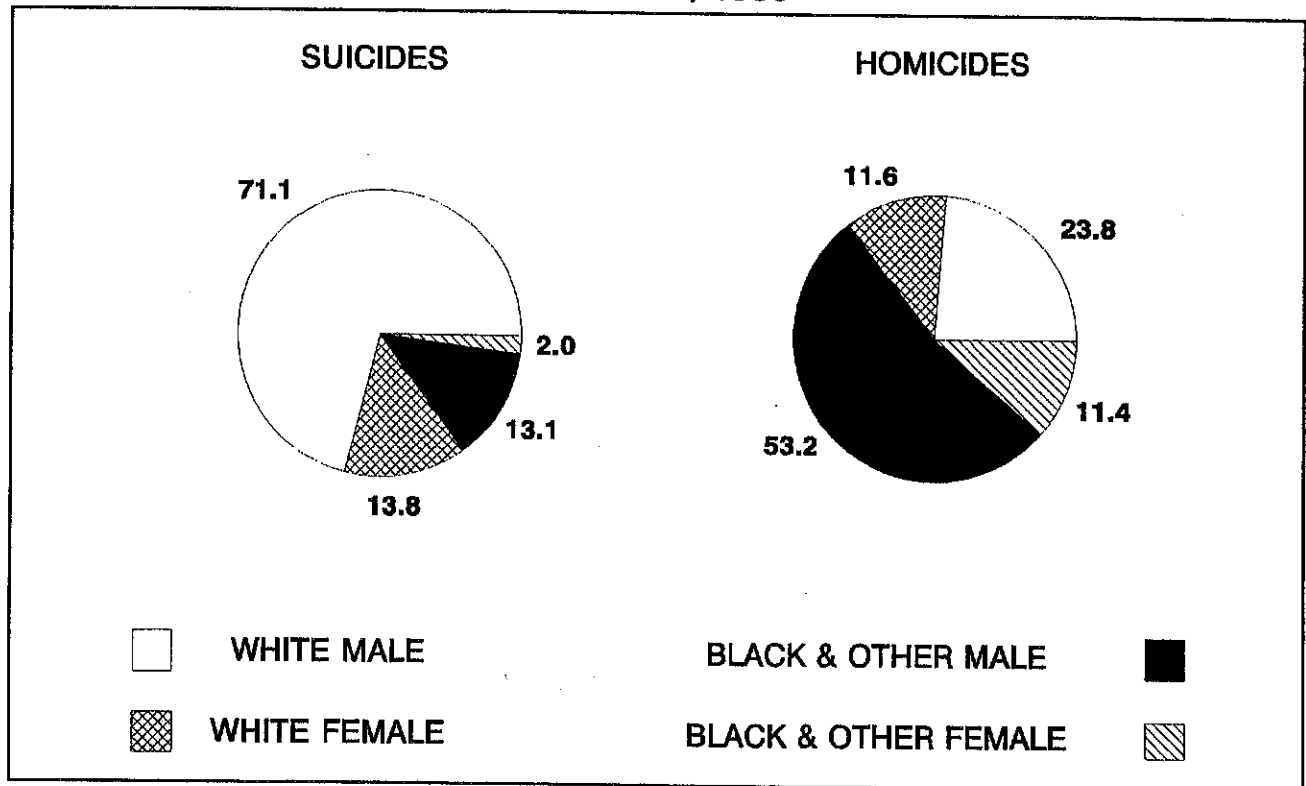
¹Rate is per 100,000 population in specified group. See formula in Appendix B.

²Provisional data.

**TABLE 30
HOMICIDES BY RACE, SEX, AND AGE GROUP
ALABAMA, 1995**

RACE AND SEX	TOTAL	AGE GROUP									NOT STATED
		0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80+	
TOTAL	588	25	79	163	142	83	44	29	21	2	—
MALE	453	12	62	140	100	69	35	23	11	1	—
FEMALE	135	13	17	23	42	14	9	6	10	1	—
WHITE	207	9	10	43	52	38	24	19	11	1	—
MALE	140	4	6	32	33	30	17	13	5	—	—
FEMALE	67	5	4	11	19	8	7	6	6	1	—
BLACK AND OTHER	381	16	69	120	90	45	20	10	10	1	—
MALE	313	8	56	108	67	39	18	10	6	1	—
FEMALE	68	8	13	12	23	6	2	—	4	—	—

**FIGURE 6
PERCENT OF SUICIDES AND HOMICIDES BY RACE AND SEX
ALABAMA, 1995**



INFANT MORTALITY

In 1995 Alabama's infant mortality rate decreased by 0.3, to its lowest point ever, 9.8. This rate has decreased 51.5 per thousand from the 61.3 rate posted in 1940. Even though 9.8 was the lowest rate Alabama has ever recorded, it was still among the highest infant mortality rates in the United States. The 1995 provisional infant mortality rate for the nation was at an all-time record low of 7.5. This was the thirty-third consecutive year the national rate decreased.

The white infant mortality rate of 7.1 was up 0.2 from the 1994 rate of 6.9. This rate has zigzagged up and down over the last five years dropping 1.1 points since 1990. The white infant mortality rate of 7.1 and the 282 deaths were the second lowest ever recorded.

Black and other infant deaths decreased by 32 in 1995 to 310, the lowest figure ever recorded. The rate of 15.0 was 0.2 above the 1993 rate which was the lowest rate ever recorded for this population group. The black and other rate was more than double its white counterpart of 7.1.

The 1995 neonatal mortality rate declined

another tenth of a point and, at 6.4, became the new record low for this category. White neonatal mortality rose .4 per 1,000 to 4.5, the first increase in this rate since 1989. The black and other neonatal mortality rate dropped by .8 per 1,000 to 10.1 becoming the second lowest rate ever recorded. The black and other rate of 10.1 was more than double the white rate of 4.5.

Over 25 percent of all infant deaths in 1995 were to teenage mothers. Almost 21 percent of all white infant deaths and 30 percent of all black and other infant deaths involved teenage mothers.

The leading cause of infant death was again congenital anomalies followed by disorders relating to short gestation and unspecified low birthweight, sudden infant death syndrome, and respiratory distress syndrome. These four causes were responsible for 56 percent of all infant deaths.

Hale County had the highest infant mortality rate at 31.7 followed by Sumter at 26.4 and Lamar at 21.5. Franklin, Geneva, Henry, and Winston counties had no infant deaths.

**FIGURE 7
INFANT MORTALITY RATES
ALABAMA AND UNITED STATES, 1940-1995**

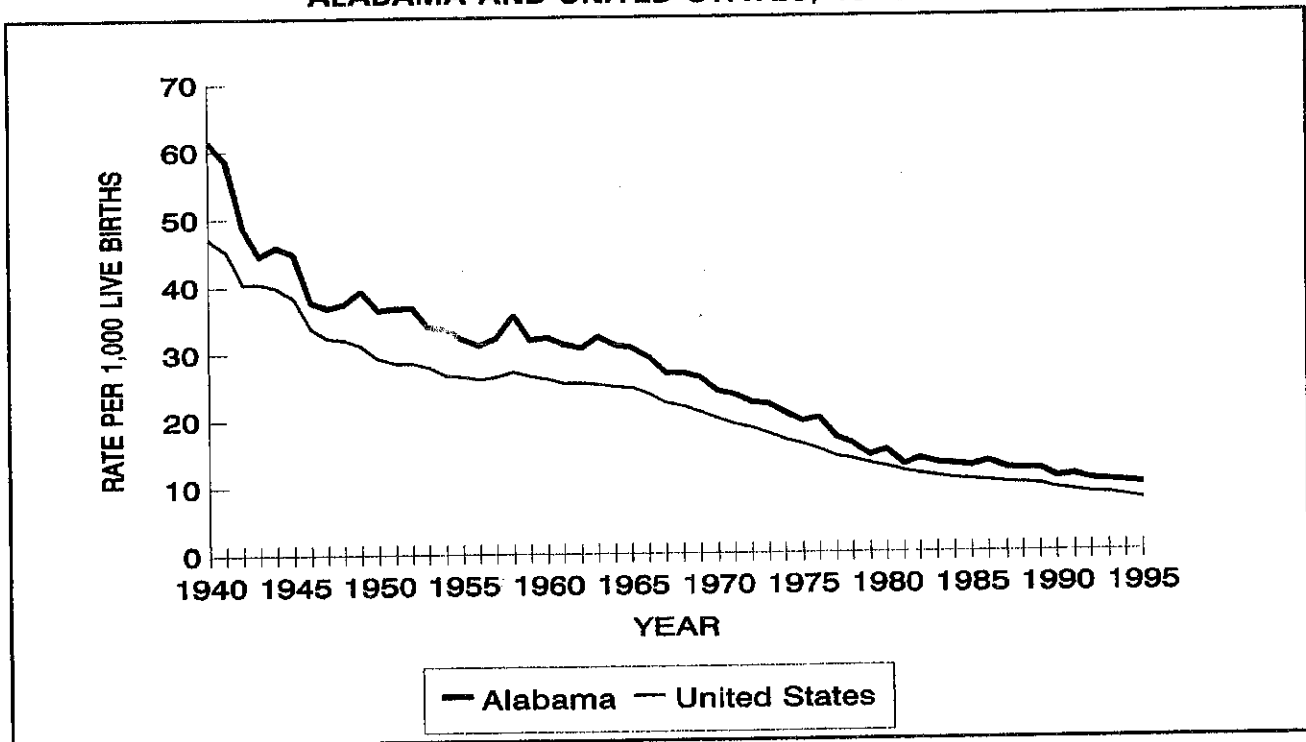


TABLE 31
INFANT DEATHS AND INFANT MORTALITY RATES¹ BY RACE
ALABAMA AND UNITED STATES, 1940-1995

YEAR	TOTAL			WHITE			BLACK AND OTHER		
	ALABAMA		U.S.	ALABAMA		U.S.	ALABAMA		U.S.
	NUMBER	RATE	RATE	NUMBER	RATE	RATE	NUMBER	RATE	RATE
1940	3,862	61.3	47.0	1,993	51.1	43.2	1,869	77.9	73.8
1941	3,832	58.7	45.3	1,998	49.3	41.2	1,834	74.1	74.8
1942	3,573	48.8	40.4	1,848	39.8	37.3	1,725	64.5	64.6
1943	3,479	44.4	40.4	1,825	36.3	37.5	1,654	59.0	62.5
1944	3,391	45.7	39.8	1,816	38.5	36.9	1,575	58.4	60.3
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	7.5 ²	282	7.1	6.3 ²	310	15.0	12.4 ²

¹ Rate is per 1,000 live births in specified group. For 1940-1989 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.

² Provisional data.

FIGURE 8
INFANT MORTALITY RATES BY RACE
ALABAMA, 1940-1995

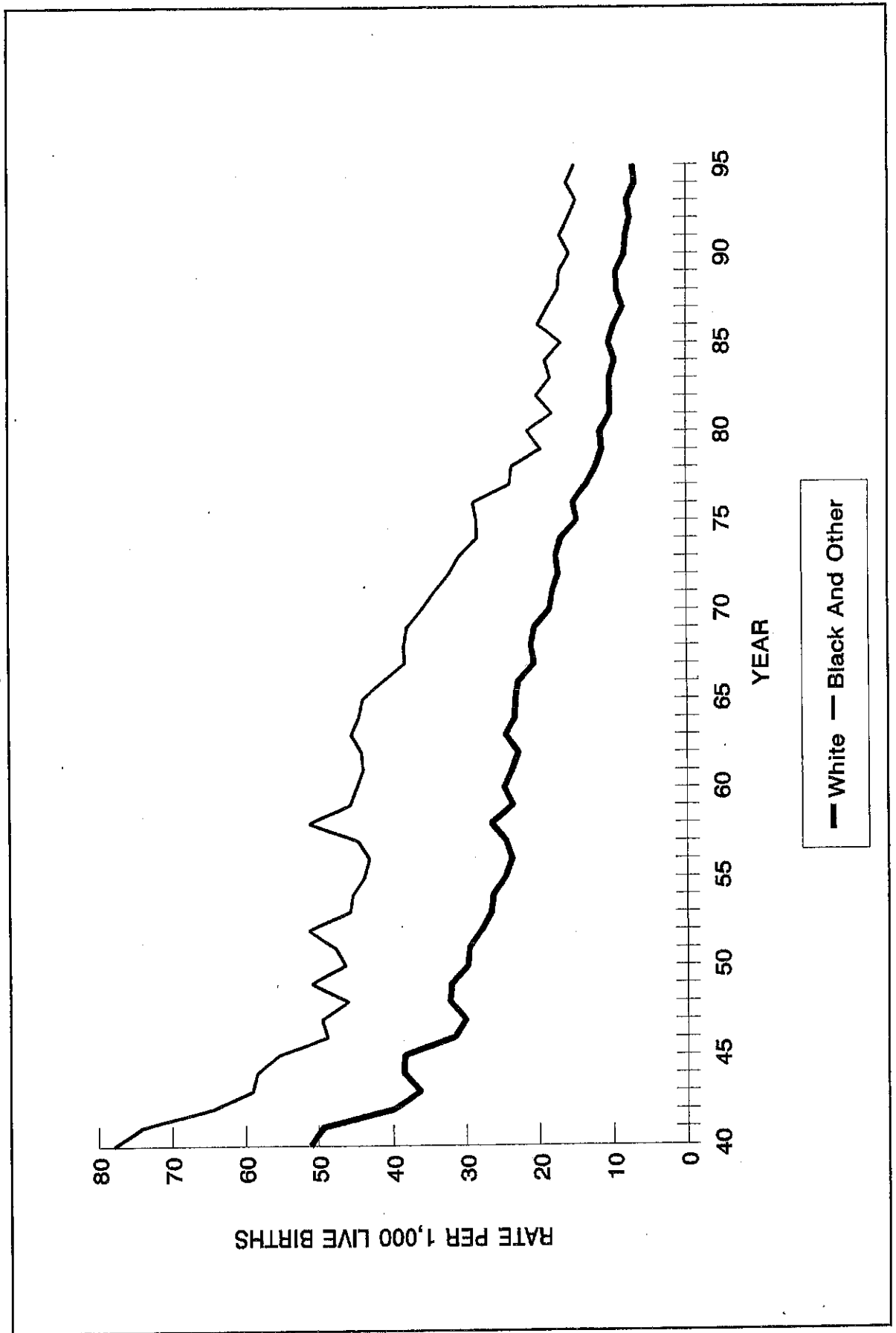


TABLE 32
INFANT DEATHS AND INFANT MORTALITY RATES¹
BY COUNTY OF RESIDENCE AND RACE OF INFANT
ALABAMA, 1995

COUNTY	TOTAL		WHITE		BLACK & OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	592	9.8	282	7.1	310	15.0
Autauga	4	7.3	3	7.1	1	7.9
Baldwin	20	12.8	15	11.7	5	17.7
Barbour	3	7.7	—	—	3	13.3
Bibb	2	7.3	1	4.8	1	15.6
Blount	8	13.2	8	13.5	—	—
Bullock	3	19.2	2	74.1*	1	7.8
Butler	2	6.6	—	—	2	12.0
Calhoun	10	6.6	7	6.2	3	7.6
Chambers	6	11.0	3	10.1	3	12.1
Cherokee	3	12.6	1	4.5	2	125.0*
Chilton	8	17.1	6	14.9	2	31.3
Choctaw	1	4.0	1	7.5	—	—
Clarke	5	11.5	1	5.2	4	16.5
Clay	3	16.9	—	—	3	81.1*
Cleburne	3	18.2	1	6.3	2	333.3*
Coffee	5	9.2	2	5.2	3	19.5
Colbert	5	7.6	3	5.8	2	14.4
Conecuh	1	4.6	—	—	1	8.0
Coosa	1	8.3	1	15.2	—	—
Covington	2	4.1	1	2.6	1	9.4
Crenshaw	1	5.9	1	8.3	—	—
Cullman	5	5.3	5	5.4	—	—
Dale	10	13.1	5	8.8	5	25.4
Dallas	9	11.5	3	12.8	6	10.9
DeKalb	5	6.4	5	6.7	—	—
Elmore	6	7.4	4	6.6	2	9.9
Escambia	6	12.4	4	13.6	2	10.6
Etowah	17	12.6	8	7.6	9	30.5
Fayette	1	4.3	—	—	1	23.8*
Franklin	—	—	—	—	—	—
Geneva	—	—	—	—	—	—
Greene	2	13.4	—	—	2	14.9
Hale	8	31.7	—	—	8	42.6
Henry	—	—	—	—	—	—
Houston	6	5.0	3	3.9	3	7.3
Jackson	5	7.8	4	6.8	1	18.9
Jefferson	108	11.6	36	7.2	72	16.5
Lamar	4	21.5	2	13.2	2	58.8*
Lauderdale	6	5.6	5	5.4	1	6.7
Lawrence	2	4.4	2	5.3	—	—
Lee	8	6.1	7	8.0	1	2.3
Limestone	4	5.4	3	4.7	1	9.8
Lowndes	3	14.5	—	—	3	18.1
Macon	7	19.7	—	—	7	22.4
Madison	23	6.0	10	3.7	13	11.6
Marengo	5	14.4	—	—	5	23.0
Marion	3	9.2	3	9.6	—	—
Marshall	8	7.4	8	7.7	—	—
Mobile	67	11.0	28	8.0	39	15.1
Monroe	7	17.7	4	20.9	3	14.6
Montgomery	33	9.4	6	4.1	27	13.3
Morgan	12	8.3	9	7.3	3	14.6
Perry	4	19.0	4	76.9	—	—
Pickens	5	16.1	1	7.6	4	22.3
Pike	4	9.0	3	12.8	1	4.8
Randolph	3	10.7	1	5.2	2	23.3
Russell	5	6.9	4	9.8	1	3.2
St. Clair	8	10.3	7	10.0	1	13.3
Shelby	20	10.5	16	9.3	4	21.3
Sumter	7	26.4	1	19.2	6	28.2
Talladega	10	9.6	2	3.2	8	19.7
Tallapoosa	5	8.7	—	—	5	21.4
Tuscaloosa	31	14.4	14	10.8	17	19.8
Walker	10	10.2	8	9.0	2	21.1
Washington	2	7.6	—	—	2	20.4
Wilcox	2	8.5	—	—	2	10.6
Winston	—	—	—	—	—	—

¹Rate is per 1,000 live births. Deaths are by race of the decedent and live births are by race of the mother. See formula in Appendix B. Caution should be exercised in using rates derived from small figures. Caution should also be exercised in using rates which are based on small live birth totals. Rates which apply to populations with fewer than 50 live births are denoted by an ***.

FIGURE 9
INFANT MORTALITY RATES BY COUNTY
ALABAMA, 1995

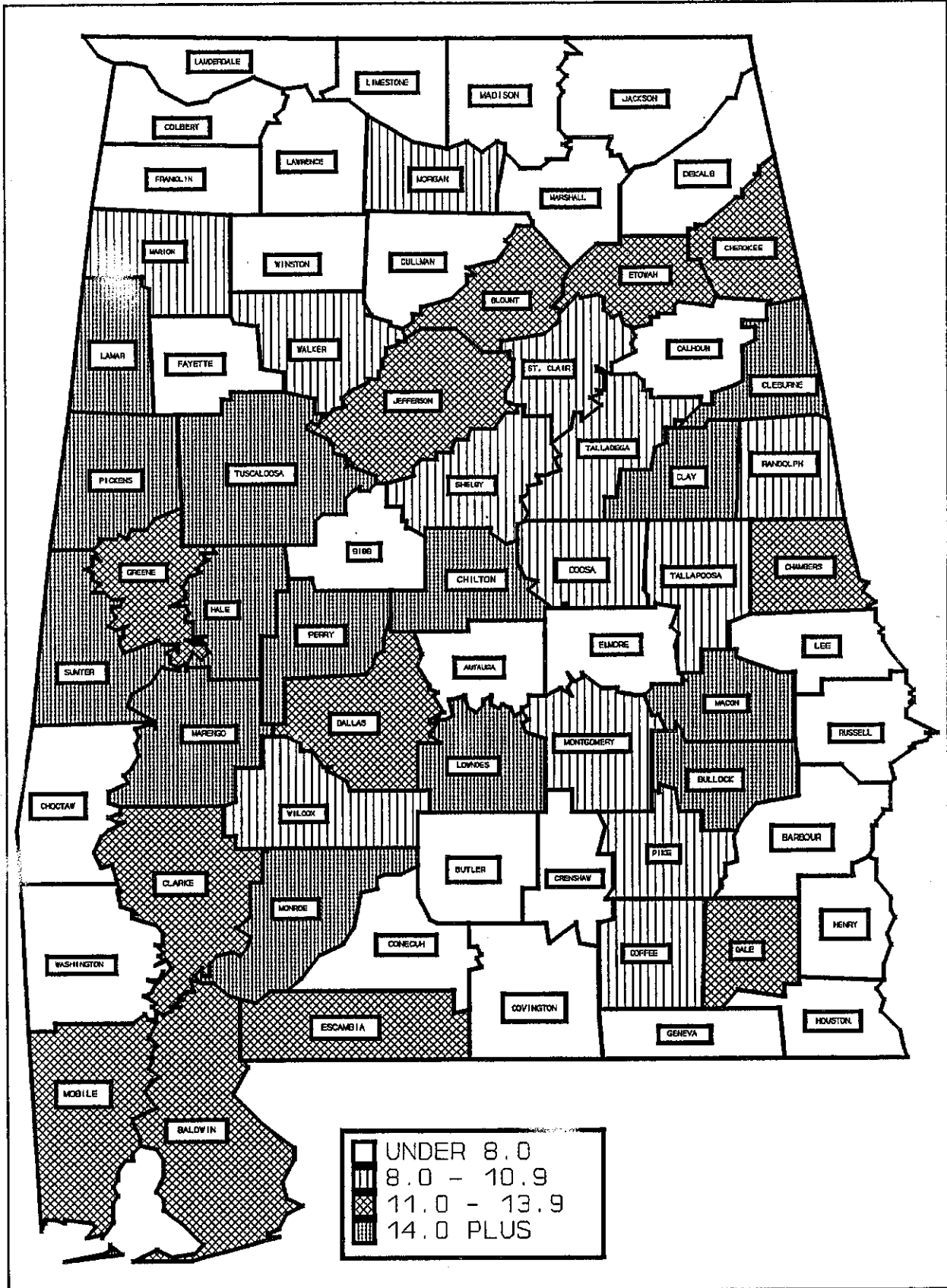


TABLE 33
INFANT DEATHS AND INFANT MORTALITY RATES¹
BY RACE OF INFANT AND CAUSE OF DEATH
ALABAMA, 1995

CAUSES OF DEATH	TOTAL		WHITE		BLACK & OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
ALL CAUSES	592	9.8	282	7.1	310	15.0
Certain Intestinal Infections, 008-009	1	1.7	1	2.5	—	—
Septicemia, 038	3	5.0	1	2.5	2	9.7
Remainder of Infectious and Parasitic Diseases, 001-007, 010-037, 039-139	7	11.6	3	7.6	4	19.4
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	1	1.7	1	2.5	—	—
Diseases of Blood Forming Organs, 280-289	—	—	—	—	—	—
Meningitis, 320-322	5	8.3	3	7.6	2	9.7
Other Diseases of Nervous System and Sense Organs, 323-389	6	10.0	2	5.0	4	19.4
Major Cardiovascular Diseases, 390-448	23	38.2	11	27.7	12	58.2
Diseases of the Heart, 390-398, 402, 404-429	21	34.8	10	25.2	11	53.4
Other Major Cardiovascular Diseases, 401, 403, 430-438, 440-448	2	3.3	1	2.5	1	4.9
Acute Upper Respiratory Infections, 460-465	—	—	—	—	—	—
Pneumonia and Influenza, 480-487	5	8.3	2	5.0	3	14.6
Remainder of Diseases of Respiratory System, 466-478, 490-519	8	13.3	6	15.1	2	9.7
Gastritis, Duodenitis, and Noninfective Enteritis and Colitis, 535, 555-558	3	5.0	—	—	3	14.6
Remainder of Diseases of Digestive System, 520-534, 536-553, 560-579	4	6.6	2	5.0	2	9.7
Congenital Anomalies, 740-759	121	200.8	72	181.5	49	237.8
Anencephalus and Similar Anomalies, 740	8	13.3	5	12.6	3	14.6
Spina Bifida, 741	—	—	—	—	—	—
Congenital Hydrocephalus, 742.3	3	5.0	1	2.5	2	9.7
Other Congenital Anomalies of Central Nervous System and Eye, 742.0-742.2, 742.4-742.9, 743	6	10.0	2	5.0	4	19.4
Congenital Anomalies of Heart, 745-746	51	84.6	35	88.3	16	77.7
Other Congenital Anomalies of Circulatory System, 747	1	1.7	—	—	1	4.9
Congenital Anomalies of Respiratory System, 748	17	28.2	8	20.2	9	43.7
Congenital Anomalies of Digestive System, 749-751	1	1.7	—	—	1	4.9
Congenital Anomalies of Genitourinary System, 752-753	9	14.9	7	17.7	2	9.7
Congenital Anomalies of Musculoskeletal System, 754-756	5	8.3	4	10.1	1	4.9
Down's Syndrome, 758.0	1	1.7	—	—	1	4.9
Other Chromosomal Anomalies, 758.1-758.9	13	21.6	7	17.7	6	29.1
Other and Unspecified Congenital Anomalies, 744, 757, 759	6	10.0	3	7.6	3	14.6
Certain Conditions Originating in the Perinatal Period, 760-779	277	459.6	108	272.3	169	820.2
Newborn Affected by Maternal Conditions Which May Be Unrelated to Present Pregnancy, 760	2	3.3	—	—	2	9.7
Newborn Affected by Maternal Complications of Pregnancy, 761	15	24.9	5	12.6	10	48.5
Newborn Affected by Complications of Placenta, Cord, and Membranes, 762	9	14.9	4	10.1	5	24.3
Newborn Affected by Other Complications of Labor and Delivery, 763	1	1.7	1	2.5	—	—
Slow Fetal Growth and Fetal Malnutrition, 764	1	1.7	—	—	1	4.9
Disorders Relating to Short Gestation and Unspecified Low Birthweight, 765	90	149.3	35	88.3	55	266.9
Disorders Relating to Long Gestation and High Birthweight, 766	—	—	—	—	—	—
Birth Trauma, 767	7	11.6	1	2.5	6	29.1
Intrauterine Hypoxia and Birth Asphyxia, 768	7	11.6	2	5.0	5	24.3
Fetal Distress in Liveborn Infant, 768.2-768.4	4	6.6	1	2.5	3	14.6
Birth Asphyxia, 768.5-768.9	3	5.0	1	2.5	2	9.7
Respiratory Distress Syndrome, 769	47	78.0	22	55.5	25	121.3
Other Respiratory Conditions of Newborn, 770	26	43.1	12	30.3	14	67.9
Infections Specific to the Perinatal Period, 771	21	34.8	6	15.1	15	72.8
Neonatal Hemorrhage, 772	12	19.9	4	10.1	8	38.8
Other Ill-Defined Conditions Originating in the Perinatal Period, 773-779	39	64.7	16	40.3	23	111.6
Symptoms, Signs, and Ill-Defined Conditions, 780-799	85	141.0	46	116.0	39	189.3
Sudden Infant Death Syndrome, 798.0	74	122.8	39	98.3	35	169.9
Symptoms, Signs, and Other Ill-Defined Conditions, 780-797, 798.1-799	11	18.3	7	17.7	4	19.4
Accidents and Adverse Effects, E800-E949	20	33.2	11	27.7	9	43.7
Motor Vehicle Accidents, E810-E825	7	11.6	4	10.1	3	14.6
Inhalation and Ingestion of Food or Other Objects Causing Obstruction of Respiratory Tract or Suffocation, E911-E912	2	3.3	2	5.0	—	—
Accidental Mechanical Suffocation, E913	7	11.6	2	5.0	5	24.3
Other Accidental Causes and Adverse Effects, E800-E807, E826-E910, E914-E949	4	6.6	3	7.6	1	4.9
Homicide, E960-E969	9	14.9	3	7.6	6	29.1
Child Battering and Other Maltreatment, E967	5	8.3	1	2.5	4	19.4
Other Homicide, E960-E966, E968-E969	4	6.6	2	5.0	2	9.7
All Other Causes, Residual	14	23.2	10	25.2	4	19.4

¹Total rate is per 1,000 live births and cause-specific rates are per 100,000 live births in specified group. Deaths are by race of the decedent and live births are by race of the mother. See formula in Appendix B. Caution should be exercised in using rates derived from small figures.

TABLE 34
INFANT DEATHS AND INFANT MORTALITY RATES¹
BY COUNTY OF RESIDENCE AND AGE AT DEATH
ALABAMA, 1995

COUNTY	UNDER 1 YEAR		UNDER 28 DAYS		UNDER 7 DAYS		UNDER 1 DAY	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	592	9.8	388	6.4	284	4.7	195	3.2
Autauga	4	7.3	4	7.3	1	1.8	1	1.8
Baldwin	20	12.8	12	7.7	10	6.4	5	3.2
Barbour	3	7.7	2	5.1	2	5.1	2	5.1
Bibb	2	7.3	1	3.6	1	3.6	1	3.6
Blount	8	13.2	3	5.0	3	5.0	3	5.0
Bullock	3	19.2	2	12.8	1	6.4	—	—
Butler	2	6.6	1	3.3	1	3.3	1	3.3
Calhoun	10	6.6	8	5.3	6	3.9	4	2.6
Chambers	6	11.0	4	7.4	3	5.5	3	5.5
Cherokee	3	12.6	2	8.4	2	8.4	1	1.2
Chilton	8	17.1	6	12.8	4	8.6	2	4.3
Choctaw	1	4.0	1	4.0	1	4.0	—	—
Clarke	5	11.5	4	9.2	4	9.2	4	9.2
Clay	3	16.9	3	16.9	2	11.2	2	11.2
Cleburne	3	18.2	1	6.1	1	6.1	1	6.1
Coffee	5	9.2	3	5.5	3	5.5	2	3.7
Colbert	5	7.6	4	6.1	3	4.6	3	4.6
Conecuh	1	4.6	—	—	—	—	—	—
Coosa	1	8.3	—	—	—	—	—	—
Covington	2	4.1	1	2.0	1	2.0	—	—
Crenshaw	1	5.9	—	—	—	—	—	—
Cullman	5	5.3	4	4.2	1	1.1	—	—
Dale	10	13.1	8	10.5	6	7.9	6	7.9
Dallas	9	11.5	3	3.8	2	2.5	1	1.3
DeKalb	5	6.4	3	3.8	3	3.8	3	3.8
Etmore	6	7.4	5	6.2	3	3.7	3	3.7
Escambia	6	12.4	3	6.2	3	6.2	3	6.2
Etowah	17	12.6	13	9.6	11	8.2	8	5.9
Fayette	1	4.3	1	4.3	—	—	—	—
Franklin	—	—	—	—	—	—	—	—
Geneva	—	—	—	—	—	—	—	—
Greene	2	13.4	2	13.4	1	6.7	1	6.7
Hale	8	31.7	6	23.8	5	19.8	4	15.9
Henry	—	—	—	—	—	—	—	—
Houston	6	5.0	6	5.0	2	1.7	1	0.8
Jackson	5	7.8	3	4.7	3	4.7	2	3.1
Jefferson	108	11.6	74	7.9	58	6.2	36	3.9
Lamar	4	21.5	4	21.5	2	10.8	2	10.8
Lauderdale	6	5.6	5	4.6	5	4.6	2	1.9
Lawrence	2	4.4	—	—	—	—	—	—
Lee	8	6.1	5	3.8	2	1.5	1	0.8
Limestone	4	5.4	2	2.7	—	—	—	—
Lowndes	3	14.5	2	9.7	1	4.8	1	4.8
Macon	7	19.7	4	11.2	4	11.2	3	8.4
Madison	23	6.0	12	3.1	6	1.6	5	1.3
Marengo	5	14.4	3	8.6	2	5.7	1	2.9
Marion	3	9.2	3	9.2	3	9.2	2	6.1
Marshall	8	7.4	1	0.9	—	—	—	—
Mobile	67	11.0	40	6.6	31	5.1	20	3.3
Monroe	7	17.7	6	15.2	4	10.1	3	7.6
Montgomery	33	9.4	23	6.5	18	5.1	14	4.0
Morgan	12	8.3	6	4.2	4	2.8	2	1.4
Perry	4	19.0	4	19.0	4	19.0	4	19.0
Pickens	5	16.1	2	6.4	1	3.2	1	3.2
Pike	4	9.0	4	9.0	1	2.3	1	2.3
Randolph	3	10.7	2	7.1	2	7.1	1	3.6
Russell	5	6.9	1	1.4	1	1.4	—	—
St. Clair	8	10.3	7	9.0	6	7.8	1	1.3
Shelby	20	10.5	10	5.3	5	2.6	3	1.6
Sumter	7	26.4	4	15.1	4	15.1	2	7.5
Talladega	10	9.6	10	9.6	4	3.9	4	3.9
Tallapoosa	5	8.7	4	6.9	3	5.2	1	1.7
Tuscaloosa	31	14.4	22	10.2	17	7.9	15	7.0
Walker	10	10.2	6	6.1	5	5.1	2	2.0
Washington	2	7.6	1	3.8	—	—	—	—
Wilcox	2	8.5	2	8.5	2	8.5	1	4.2
Winston	—	—	—	—	—	—	—	—

¹Rates are per 1,000 live births to residents of specified area. Deaths are by race of the decedent and live births are by race of the mother. Caution should be exercised in using rates derived from small numbers. See formula in Appendix B.

**TABLE 35
 INFANT DEATHS AND INFANT MORTALITY RATES¹
 BY RACE AND AGE AT DEATH
 ALABAMA, 1995**

AGE AT DEATH	TOTAL		WHITE		BLACK & OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	592	9.8	282	7.1	310	15.0
UNDER 1 DAY	195	3.2	84	2.1	111	5.4
1 DAY - 6 DAYS	89	1.5	41	1.0	48	2.3
7 DAYS -27 DAYS	104	1.7	55	1.4	49	2.4
28 DAYS - 364 DAYS	204	3.4	102	2.6	102	5.0

¹Rate is per 1,000 live births in specified group. Deaths are by race of the decedent and live births are by race of the mother. See formula in Appendix B.

**TABLE 36
 INFANT DEATHS AND INFANT MORTALITY RATES¹
 BY RACE OF INFANT AND AGE OF MOTHER
 ALABAMA, 1995**

AGE OF MOTHER	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	592	9.8	282	7.1	310	15.0
UNDER 15	9	27.8	4	51.9	5	20.2
15-17	61	14.0	20	9.9	41	17.7
18-19	82	12.6	35	9.8	47	16.0
20-24	209	11.3	102	9.0	107	15.2
25-29	109	7.1	51	4.5	58	14.3
30-34	89	8.3	57	7.0	32	12.3
35-39	25	6.4	7	2.6	18	15.7
40+	6	9.5	4	10.2	2	8.3
NOT STATED	2	—	2	—	—	—

¹Rate is per 1,000 live births in specified group. Deaths are by race of the decedent and live births are by race of the mother. See formula in Appendix B. Caution should be exercised in using rates derived from small figures.

TABLE 37
INFANT DEATHS AND INFANT MORTALITY RATES¹
BY WEIGHT AT BIRTH AND RACE OF INFANT
ALABAMA, 1995

BIRTHWEIGHT IN GRAMS	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	592	9.8	282	7.1	310	15.0
0-499 GRAMS	108	947.4	42	913.0	66	970.6
500-999 GRAMS	154	364.1	61	369.7	93	360.5
1000-1499 GRAMS	35	61.4	17	58.4	18	64.5
1500-1999 GRAMS	35	32.1	16	27.5	19	37.3
2000-2499 GRAMS	46	14.1	18	10.4	28	18.4
2500-2999 GRAMS	62	5.6	37	6.1	25	5.0
3000-3499 GRAMS	86	3.9	57	4.0	29	3.7
3500-3999 GRAMS	48	3.0	24	2.0	24	5.9
4000-4499 GRAMS	10	2.2	6	1.6	4	4.6
4500-4999 GRAMS	1	1.2	—	—	1	6.8
5000 PLUS GRAMS	—	—	—	—	—	—
UNKNOWN	7	—	4	—	3	—

¹Rate is per 1,000 live births in specified group. Deaths are by race of the decedent and live births are by race of the mother. See formula in Appendix B. Caution should be exercised in using rates derived from small figures. Caution should also be exercised in using rates which are based on small live birth totals. Rates which apply to populations with fewer than 50 live births are denoted by an "***".

FIGURE 10
INFANT MORTALITY RATES
BY BIRTH WEIGHT
ALABAMA, 1995

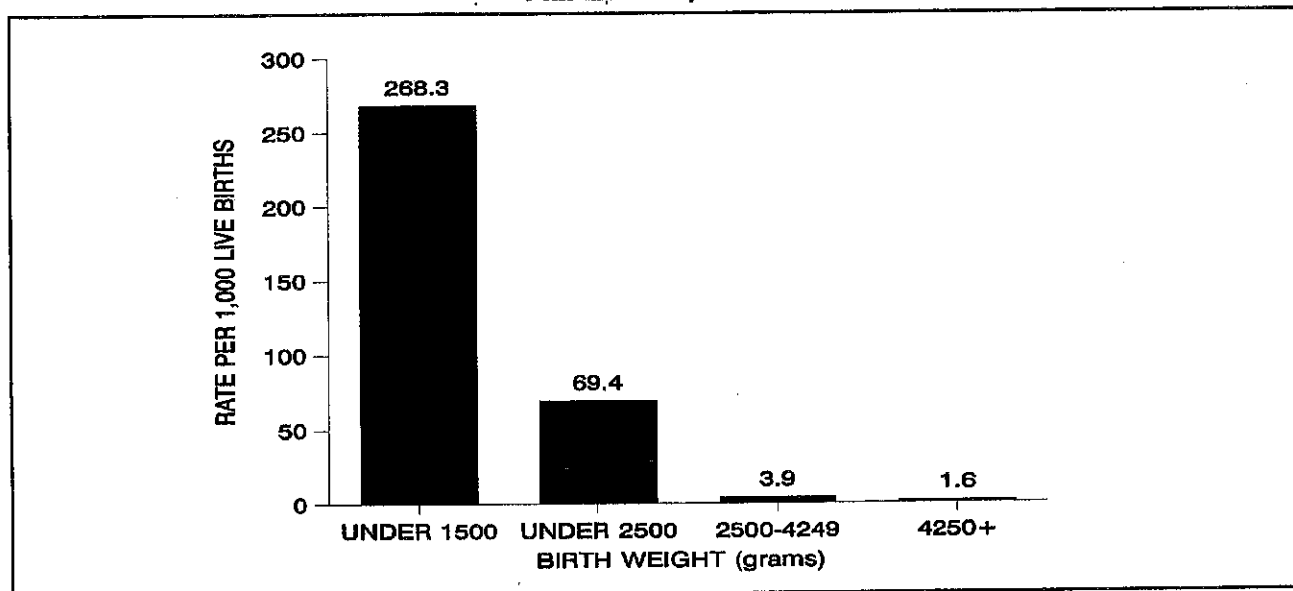


TABLE 38
INFANT DEATHS BY BIRTH WEIGHT
AND AGE AT DEATH
ALABAMA, 1995

BIRTH WEIGHT AND RACE	AGE AT DEATH							
	UNDER 1 HR.	UNDER 6 HRS.	UNDER 12 HRS.	UNDER 18 HRS.	UNDER 1 DAY	UNDER 7 DAYS	UNDER 28 DAYS	UNDER 1 YR.
TOTAL	55	155	179	189	195	284	388	592
WHITE	26	64	75	80	84	125	180	282
BLACK & OTHER	29	91	104	109	111	159	208	310
2 lb. 3 oz.								
AND UNDER	50	134	148	152	154	196	240	262
WHITE	22	51	58	60	61	80	99	103
BLACK & OTHER	28	83	90	92	93	116	141	159
2 lb. 4 oz.								
TO 3 lb. 4 oz.	1	2	6	7	9	16	21	35
WHITE	1	1	3	3	4	7	10	17
BLACK & OTHER	—	1	3	4	5	9	11	18
3 lb. 5 oz.								
TO 4 lb. 6 oz.	1	2	3	4	5	11	17	35
WHITE	1	2	3	3	4	6	9	16
BLACK & OTHER	—	—	—	1	1	5	8	19
4 lb. 7 oz.								
TO 5 lb. 8 oz.	1	6	9	9	9	14	26	46
WHITE	1	3	3	3	3	5	12	18
BLACK & OTHER	—	3	6	6	6	9	14	28
5 lb. 9 oz.								
TO 6 lb. 9 oz.	1	4	6	7	8	16	24	62
WHITE	1	4	5	5	6	10	15	37
BLACK & OTHER	—	—	1	2	2	6	9	25
6 lb. 10 oz.								
TO 7 lb. 11 oz.	—	2	2	3	3	13	31	86
WHITE	—	2	2	3	3	6	19	57
BLACK & OTHER	—	—	—	—	—	7	12	29
7 lb. 12 oz.								
TO 8 lb. 13 oz.	—	3	3	5	5	11	19	48
WHITE	—	1	1	3	3	7	11	24
BLACK & OTHER	—	2	2	2	2	4	8	24
8 lb. 14 oz.								
TO 9 lb. 14 oz.	—	—	—	—	—	1	4	10
WHITE	—	—	—	—	—	1	2	6
BLACK & OTHER	—	—	—	—	—	—	2	4
9 lb. 15 oz.								
TO 11 lb. 0 oz.	—	—	—	—	—	1	1	1
WHITE	—	—	—	—	—	—	—	—
BLACK & OTHER	—	—	—	—	—	1	1	1
OVER 11 lb.	—	—	—	—	—	—	—	—
WHITE	—	—	—	—	—	—	—	—
BLACK & OTHER	—	—	—	—	—	—	—	—
NOT STATED	1	2	2	2	2	5	5	7
WHITE	—	—	—	—	—	3	3	4
BLACK & OTHER	1	2	2	2	2	2	2	3

TABLE 39
INFANT DEATHS AND INFANT MORTALITY RATES¹
BY MARITAL STATUS, AGE OF MOTHER
AND RACE OF INFANT
ALABAMA, 1995

AGE OF MOTHER	TOTAL		MARITAL STATUS				NOT STATED
			MARRIED WOMEN		UNMARRIED WOMEN		
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	
TOTAL	592	9.8	315	8.0	275	13.2	2
UNDER 15	9	27.8	—	—	9	28.8	—
15-17	61	14.0	16	17.7	45	13.1	—
18-19	82	12.6	21	8.9	61	14.8	—
20-24	209	11.3	101	9.5	107	13.8	1
25-29	109	7.1	79	6.3	30	10.2	—
30-34	89	8.3	72	7.8	17	11.6	—
35-39	25	6.4	21	6.4	4	6.6	—
40+	6	9.5	5	9.7	1	8.6	—
NOT STATED	2	—	—	—	1	—	1
WHITE	282	7.1	219	6.6	62	9.4	1
UNDER 15	4	51.9	—	—	4	60.6	—
15-17	20	9.9	11	12.9	9	7.6	—
18-19	35	9.8	20	9.3	15	10.6	—
20-24	102	9.0	78	8.6	24	10.1	—
25-29	51	4.5	45	4.3	6	6.4	—
30-34	57	7.0	54	7.0	3	6.8	—
35-39	7	2.6	7	2.7	—	—	—
40+	4	10.2	4	10.9	—	—	—
NOT STATED	2	—	—	—	1	—	1
BLACK AND OTHER	310	15.0	96	15.0	213	15.0	1
UNDER 15	5	20.2	—	—	5	20.2	—
15-17	41	17.7	5	94.3	36	15.9	—
18-19	47	16.0	1	4.6	46	16.9	—
20-24	107	15.2	23	14.0	83	15.4	1
25-29	58	14.3	34	16.6	24	12.0	—
30-34	32	12.3	18	11.3	14	13.7	—
35-39	18	15.7	14	19.8	4	9.1	—
40+	2	8.3	1	6.6	1	11.2	—
NOT STATED	—	—	—	—	—	—	—

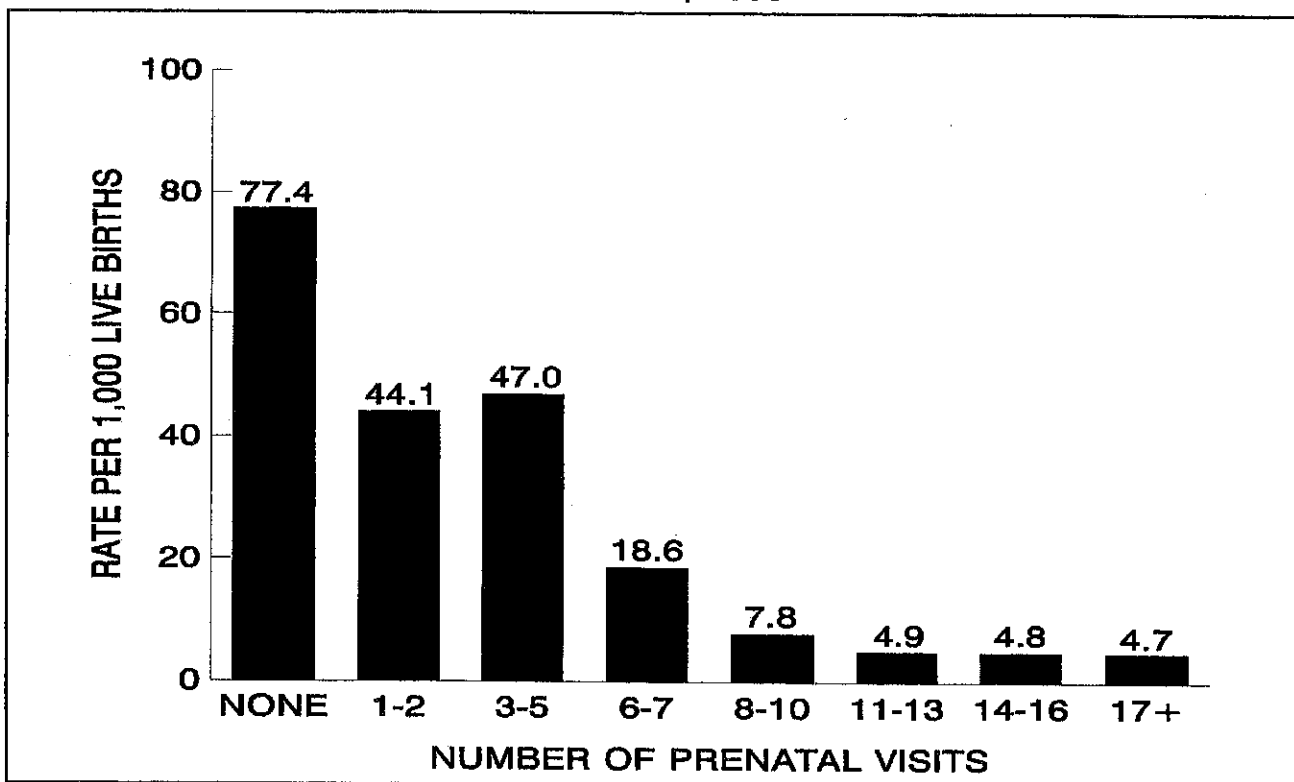
¹Rate is per 1,000 live births in specified group. Deaths are by race of the decedent and live births are by race of the mother. See formula in Appendix B. Caution should be exercised in using rates derived from small figures. Caution should also be exercised in using rates which are based on small live birth totals. Rates which apply to populations with fewer than 50 live births are denoted by an "**".

TABLE 40
INFANT DEATHS AND INFANT MORTALITY RATES¹
BY NUMBER OF PRENATAL VISITS AND RACE OF INFANT
ALABAMA, 1995

PRENATAL VISITS	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	592	9.8	282	7.1	310	15.0
NONE	49	77.4	9	45.7	40	91.7
1-2	25	44.1	10	53.5	15	39.5
3-5	114	47.0	38	46.5	76	47.3
6-7	73	18.6	32	17.4	41	19.6
8-10	125	7.8	67	6.7	58	9.6
11-13	91	4.9	54	4.1	37	7.0
14-16	64	4.8	42	4.2	22	6.7
17+	20	4.7	18	5.8	2	1.8
NOT STATED	31	—	12	—	19	—

¹Rate is per 1,000 live births in specified group. Deaths are by race of the decedent and live births are by race of the mother. See formula in Appendix B. Caution should be exercised in using rates derived from small figures.

FIGURE 11
INFANT MORTALITY RATES¹
BY NUMBER OF PRENATAL VISITS
ALABAMA, 1995



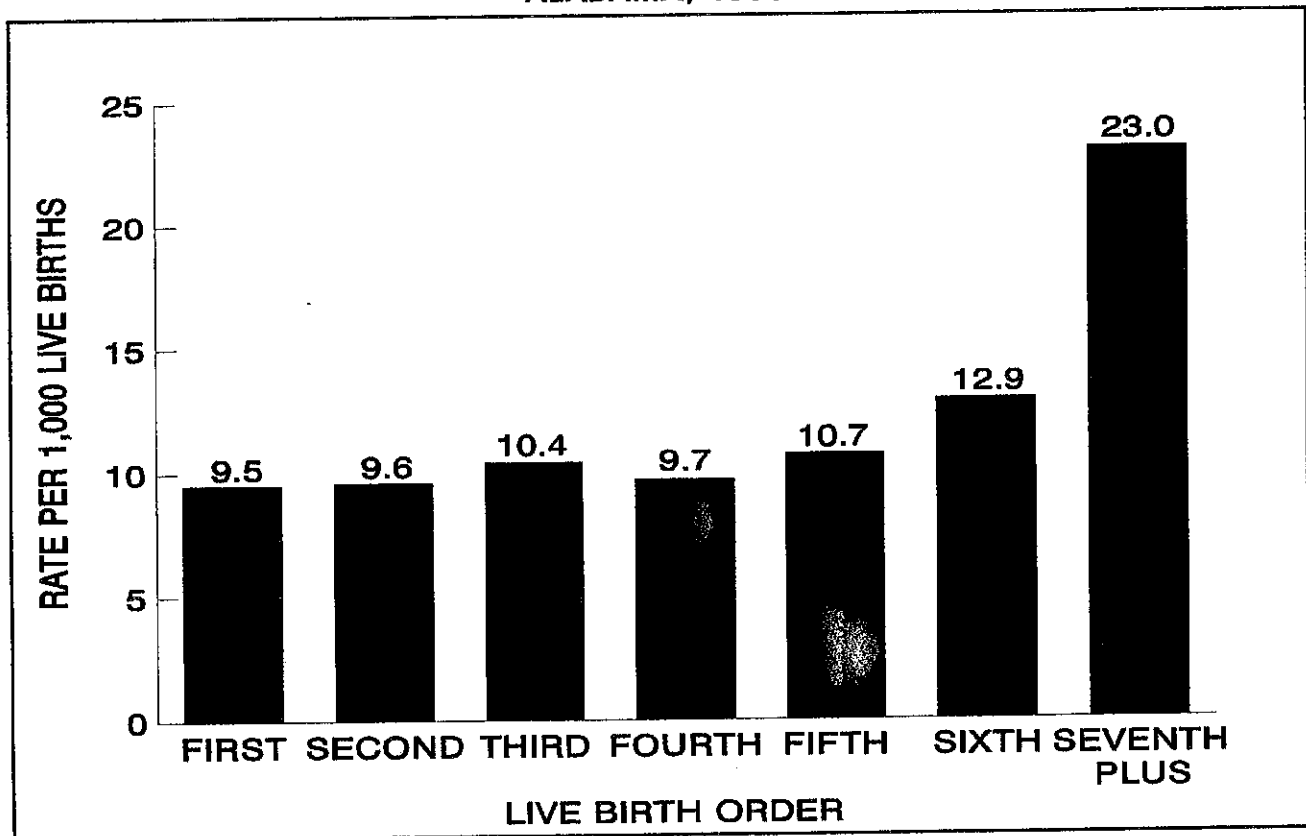
¹Rate is per 1,000 live births in specified group. Deaths are by race of the decedent and live births are by race of the mother. See formula in Appendix B. Caution should be exercised in using rates derived from small figures.

TABLE 41
INFANT DEATHS AND INFANT MORTALITY RATES¹
BY LIVE BIRTH ORDER
ALABAMA, 1995

LIVE BIRTH ORDER	LIVE BIRTHS	INFANT DEATHS	RATE
TOTAL	60,264	592	9.8
FIRST	26,922	256	9.5
SECOND	20,420	196	9.6
THIRD	8,654	90	10.4
FOURTH	2,792	27	9.7
FIFTH	933	10	10.7
SIXTH	310	4	12.9
SEVENTH & ABOVE	217	5	23.0
NOT STATED	16	4	—

¹Rate is per 1,000 live births in specified group. Deaths are by race of the decedent and live births are by race of the mother. See formula in Appendix B. Caution should be exercised in using rates derived from small figures.

FIGURE 12
INFANT MORTALITY RATES¹
BY LIVE BIRTH ORDER
ALABAMA, 1995



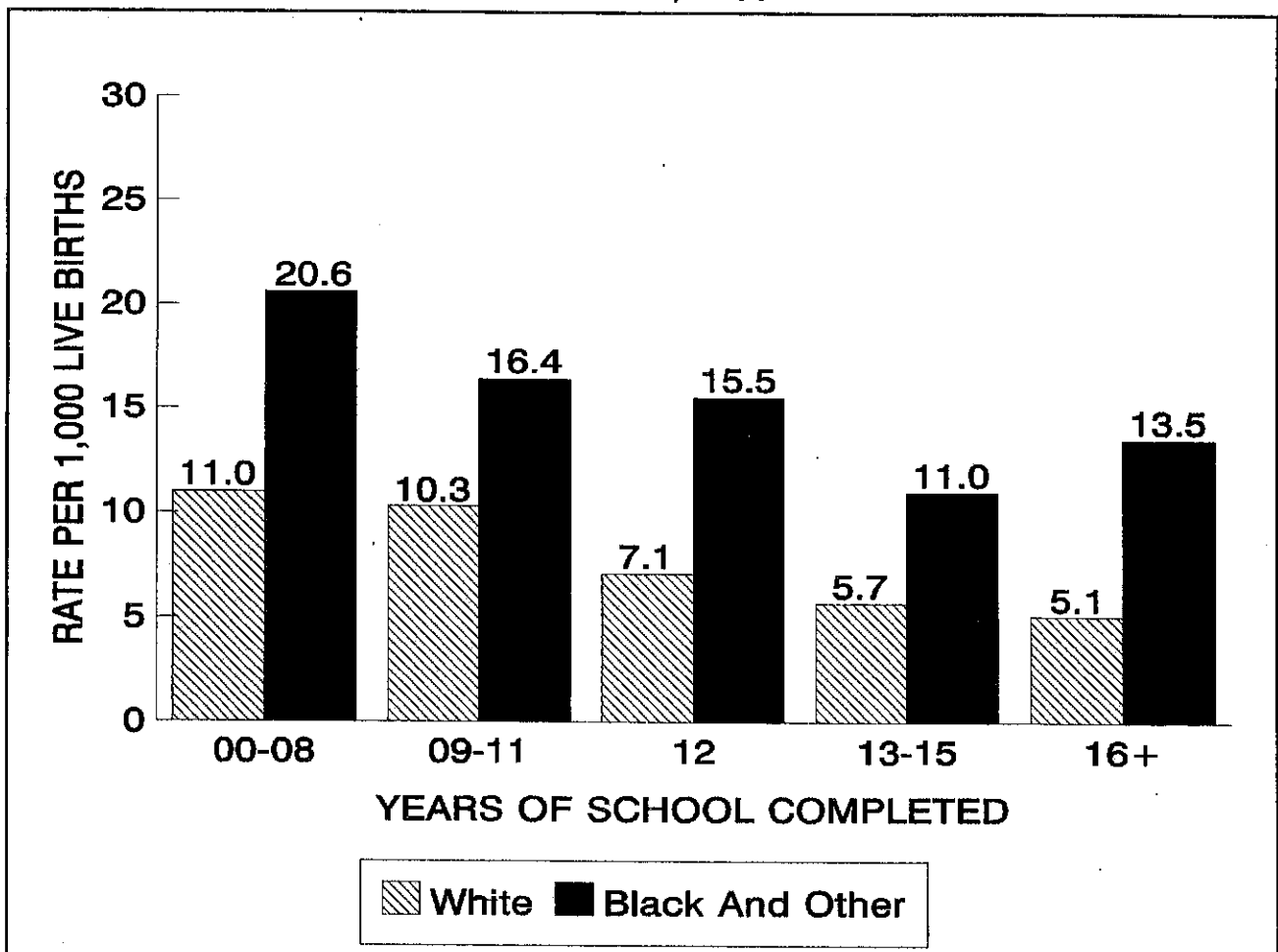
¹Rate is per 1,000 live births in specified group. Deaths are by race of the decedent and live births are by race of the mother. See formula in Appendix B. Caution should be exercised in using rates derived from small figures.

TABLE 42
INFANT DEATHS AND INFANT MORTALITY RATES¹
BY RACE OF INFANT AND YEAR OF SCHOOL COMPLETED BY MOTHER
ALABAMA, 1995

RACE OF INFANT	MOTHER'S YEAR OF SCHOOL COMPLETED						
	TOTAL	0-8	9-11	12	13-15	16+	NOT STATED
TOTAL	592	35	155	216	104	69	13
RATE	9.8	14.2	13.0	10.3	7.4	6.5	—
WHITE	282	18	69	92	53	45	5
RATE	7.1	11.0	10.3	7.1	5.7	5.1	—
BLACK AND OTHER	310	17	86	124	51	24	8
RATE	15.0	20.6	16.4	15.5	11.0	13.5	—

¹Rate is per 1,000 live births in specified group. Deaths are by race of the decedent and live births are by race of the mother. See formula in Appendix B. Caution should be exercised in using rates derived from small figures.

FIGURE 13
INFANT MORTALITY RATES¹ BY RACE OF INFANT
AND MOTHER'S YEARS OF SCHOOL COMPLETED
ALABAMA, 1995



¹Rate is per 1,000 live births in specified group. Deaths are by race of the decedent and live births are by race of the mother. See formula in Appendix B. Caution should be exercised in using rates derived from small figures.

TABLE 43
NEONATAL DEATHS AND NEONATAL MORTALITY RATES¹ BY RACE
ALABAMA AND UNITED STATES, 1940-1995

YEAR	TOTAL			WHITE			BLACK AND OTHER		
	ALABAMA		U.S. RATE	ALABAMA		U.S. RATE	ALABAMA		U.S. RATE
	NUMBER	RATE		NUMBER	RATE		NUMBER	RATE	
1940	2,315	36.7	28.8	1,257	35.2	27.2	1,058	44.1	39.7
1941	2,257	34.6	27.7	1,264	31.2	26.2	993	40.1	39.0
1942	2,182	29.8	25.7	1,210	26.1	24.5	972	36.3	34.6
1943	2,039	26.0	24.7	1,156	23.0	23.7	883	31.5	32.9
1944	2,014	27.1	24.7	1,153	24.4	23.6	861	31.9	32.5
1945	1,968	28.1	24.3	1,107	25.2	23.9	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	4.8 ²	180	4.5	4.0 ²	208	10.1	7.9 ²

¹Rate is per 1,000 live births in specified group. For 1940-1989 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.

²Provisional data.

TABLE 44
NEONATAL DEATHS AND NEONATAL MORTALITY RATES¹
BY COUNTY OF RESIDENCE AND RACE OF INFANT
ALABAMA, 1995

COUNTY	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	388	6.4	180	4.5	208	10.1
Autauga	4	7.3	3	7.1	1	7.9
Baldwin	12	7.7	9	7.0	3	10.6
Barbour	2	5.1	—	—	2	8.8
Bibb	1	3.6	—	—	1	15.6
Blount	3	5.0	3	5.1	—	—
Bullock	2	12.8	1	37.0*	1	7.8
Butler	1	3.3	—	—	1	6.0
Calhoun	8	5.3	6	5.3	2	5.1
Chambers	4	7.4	2	6.8	2	8.1
Cherokee	2	8.4	—	—	2	125.0*
Chilton	6	12.8	4	9.9	2	31.3
Choctaw	1	4.0	1	7.5	—	—
Clarke	4	9.2	1	5.2	3	12.3
Clay	3	16.9	—	—	3	81.1*
Cleburne	1	6.1	1	6.3	—	—
Coffee	3	5.5	—	—	3	19.5
Colbert	4	6.1	2	3.9	2	14.4
Conecuh	—	—	—	—	—	—
Coosa	—	—	—	—	—	—
Covington	1	2.0	1	2.6	—	—
Crenshaw	—	—	—	—	—	—
Cullman	4	4.2	4	4.3	—	—
Dale	8	10.5	4	7.1	4	20.3
Dallas	3	3.8	2	8.5	1	1.8
DeKalb	3	3.8	3	4.0	—	—
Elmore	5	6.2	3	5.0	2	9.9
Escambia	3	6.2	3	10.2	—	—
Etowah	13	9.6	6	5.7	7	23.7
Fayette	1	4.3	—	—	1	23.8*
Franklin	—	—	—	—	—	—
Geneva	—	—	—	—	—	—
Greene	2	13.4	—	—	2	14.9
Hale	6	23.8	—	—	6	31.9
Henry	—	—	—	—	—	—
Houston	6	5.0	3	3.9	3	7.3
Jackson	3	4.7	2	3.4	1	18.9
Jefferson	74	7.9	27	5.4	47	10.8
Lamar	4	21.5	2	13.2	2	58.8*
Lauderdale	5	4.6	5	5.4	—	—
Lawrence	—	—	—	—	—	—
Lee	5	3.8	4	4.5	1	2.3
Limestone	2	2.7	1	1.6	1	9.8
Lowndes	2	9.7	—	—	2	12.0
Macon	4	11.2	—	—	4	12.8
Madison	12	3.1	6	2.2	6	5.4
Marengo	3	8.6	—	—	3	13.8
Marion	3	9.2	3	9.6	—	—
Marshall	1	0.9	1	1.0	—	—
Mobile	40	6.6	15	4.3	25	9.6
Monroe	6	15.2	3	15.7	3	14.6
Montgomery	23	6.5	5	3.4	18	8.8
Morgan	6	4.2	3	2.4	3	14.6
Perry	4	19.0	4	76.9	—	—
Pickens	2	6.4	—	—	2	11.2
Pike	4	9.0	3	12.8	1	4.8
Randolph	2	7.1	1	5.2	1	11.6
Russell	1	1.4	1	2.4	—	—
St. Clair	7	9.0	7	10.0	—	—
Shelby	10	5.3	8	4.7	2	10.6
Sumter	4	15.1	1	19.2	3	14.1
Talladega	10	9.6	2	3.2	8	19.7
Tallapoosa	4	6.9	—	—	4	17.1
Tuscaloosa	22	10.2	10	7.7	12	14.0
Walker	6	6.1	4	4.5	2	21.1
Washington	1	3.8	—	—	1	10.2
Wilcox	2	8.5	—	—	2	10.6
Winston	—	—	—	—	—	—

¹Rate is per 1,000 live births in specified group. Deaths are by race of the decedent and live births are by race of the mother. See formula in Appendix B. Caution should be exercised in using rates derived from small figures. Caution should also be exercised in using rates which are based on small live birth totals. Rates which apply to populations with fewer than 50 live births are denoted by an "*".

**TABLE 45
NEONATAL DEATHS AND NEONATAL MORTALITY RATES¹
BY RACE OF INFANT AND CAUSE OF DEATH
ALABAMA, 1995**

CAUSES OF DEATH	TOTAL		WHITE		BLACK & OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
ALL CAUSES	388	6.4	180	4.5	208	10.1
Certain Intestinal Infections, 008-009	—	—	—	—	—	—
Septicemia, 038	—	—	—	—	—	—
Remainder of Infectious and Parasitic Diseases, 001-007, 010-037, 039-139	—	—	—	—	—	—
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	—	—	—	—	—	—
Diseases of Blood Forming Organs, 280-289	—	—	—	—	—	—
Meningitis, 320-322	1	1.7	1	2.5	—	—
Other Diseases of Nervous System and Sense Organs, 323-389	—	—	—	—	—	—
Major Cardiovascular Diseases, 390-448	9	14.9	4	10.1	5	24.3
Diseases of the Heart, 390-398, 402, 404-429	8	13.3	3	7.6	5	24.3
Other Major Cardiovascular Diseases, 401, 403, 430-438, 440-448	1	1.7	1	2.5	—	—
Acute Upper Respiratory Infections, 460-465	—	—	—	—	—	—
Pneumonia and Influenza, 480-487	—	—	—	—	—	—
Remainder of Diseases of Respiratory System, 466-478, 490-519	1	1.7	—	—	1	4.9
Gastritis, Duodenitis, and Noninfective Enteritis and Colitis, 535, 555-558	—	—	—	—	—	—
Remainder of Diseases of Digestive System, 520-534, 536-553, 560-579	1	1.7	—	—	1	4.9
Congenital Anomalies, 740-759	89	147.7	55	138.7	34	165.0
Anencephalus and Similar Anomalies, 740	8	13.3	5	12.6	3	14.6
Spina Bifida, 741	—	—	—	—	—	—
Congenital Hydrocephalus, 742.3	—	—	—	—	—	—
Other Congenital Anomalies of Central Nervous System and Eye, 742.0-742.2, 742.4-742.9, 743	5	8.3	2	5.0	3	14.6
Congenital Anomalies of Heart, 745-746	34	56.4	23	58.0	11	53.4
Other Congenital Anomalies of Circulatory System, 747	1	1.7	—	—	1	4.9
Congenital Anomalies of Respiratory System, 748	15	24.9	7	17.7	8	38.8
Congenital Anomalies of Digestive System, 749-751	—	—	—	—	—	—
Congenital Anomalies of Genitourinary System, 752-753	9	14.9	7	17.7	2	9.7
Congenital Anomalies of Musculoskeletal System, 754-756	4	6.6	3	7.6	1	4.9
Down's Syndrome, 758.0	1	1.7	—	—	1	4.9
Other Chromosomal Anomalies, 758.1-758.9	7	11.6	5	12.6	2	9.7
Other and Unspecified Congenital Anomalies, 744, 757, 759	5	9.3	3	7.6	2	9.7
Certain Conditions Originating in the Perinatal Period, 760-779	264	438.1	106	267.3	158	766.8
Newborn Affected by Maternal Conditions Which May Be Unrelated to Present Pregnancy, 760	2	3.3	—	—	2	9.7
Newborn Affected by Maternal Complications of Pregnancy, 761	15	24.9	5	12.6	10	48.5
Newborn Affected by Complications of Placenta, Cord, and Membranes, 762	9	14.9	4	10.1	5	24.3
Newborn Affected by Other Complications of Labor and Delivery, 763	1	1.7	1	2.5	—	—
Slow Fetal Growth and Fetal Malnutrition, 764	1	1.7	—	—	1	4.9
Disorders Relating to Short Gestation and Unspecified Low Birthweight, 765	90	149.3	35	88.3	55	266.9
Disorders Relating to Long Gestation and High Birthweight, 766	—	—	—	—	—	—
Birth Trauma, 767	6	10.0	1	2.5	5	24.3
Intrauterine Hypoxia and Birth Asphyxia, 768	6	10.0	2	5.0	4	19.4
Fetal Distress in Liveborn Infant, 768.2-768.4	3	5.0	1	2.5	2	9.7
Birth Asphyxia, 768.5-768.9	3	5.0	1	2.5	2	9.7
Respiratory Distress Syndrome, 769	45	74.7	22	55.5	23	111.6
Other Respiratory Conditions of Newborn, 770	23	38.2	12	30.3	11	53.4
Infections Specific to the Perinatal Period, 771	18	29.9	6	15.1	12	58.2
Neonatal Hemorrhage, 772	12	19.9	4	10.1	8	38.8
Other Ill-Defined Conditions Originating in the Perinatal Period, 773-779	36	69.7	14	35.3	22	106.8
Symptoms, Signs, and Ill-Defined Conditions, 780-799	10	16.6	6	15.1	4	19.4
Sudden Infant Death Syndrome, 798.0	9	14.9	5	12.6	4	19.4
Symptoms, Signs, and Other Ill-Defined Conditions, 780-797, 798.1-799	1	1.7	1	2.5	—	—
Accidents and Adverse Effects, E800-E949	4	6.6	2	5.0	2	9.7
Motor Vehicle Accidents, E810-E825	1	1.7	—	—	1	4.9
Inhalation and Ingestion of Food or Other Objects Causing Obstruction of Respiratory Tract or Suffocation, E911-E912	1	1.7	1	2.5	—	—
Accidental Mechanical suffocation, E913	1	1.7	1	2.5	—	—
Other Accidental Causes and Adverse Effects, E800-E807, E826-E910, E914-E949	1	1.7	—	—	1	4.9
Homicide, E960-E969	3	5.0	2	5.0	1	4.9
Child Battering and Other Maltreatment, E967	1	1.7	1	2.5	—	—
Other Homicide, E960-E966, E968-E969	2	3.6	1	2.5	1	4.9
All Other Causes, Residual	6	10.0	4	10.1	2	9.7

¹Total rate is per 1,000 live births and cause-specific rates are per 100,000 live births in specified group. Deaths are by race of the decedent and live births are by race of the mother. See formula in Appendix B. Caution should be exercised in using rates derived from small figures.

TABLE 46
POSTNEONATAL DEATHS AND POSTNEONATAL MORTALITY RATES¹ BY RACE
ALABAMA AND UNITED STATES, 1940-1995

YEAR	TOTAL			WHITE			BLACK AND OTHER		
	ALABAMA		U.S. RATE	ALABAMA		U.S. RATE	ALABAMA		U.S. RATE
	NUMBER	RATE		NUMBER	RATE		NUMBER	RATE	
1940	1,547	24.6	18.2	736	18.9	16.0	811	33.8	34.1
1941	1,575	24.1	17.6	734	18.1	15.1	841	34.0	35.8
1942	1,391	19.0	14.7	638	13.7	12.8	753	28.1	30.0
1943	1,440	18.4	15.7	669	13.3	13.8	771	27.5	29.6
1944	1,377	18.6	15.1	663	14.0	13.3	714	26.5	27.8
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	14.6
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	269	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 ²	102	2.6	2.2 ²	102	5.0	4.5 ²

¹Rate is per 1,000 live births in specified group. For 1940-1989 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.

²Provisional data.

TABLE 47
POSTNEONATAL DEATHS AND POSTNEONATAL MORTALITY RATES¹
BY COUNTY OF RESIDENCE AND RACE OF INFANT
ALABAMA, 1995

COUNTY	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	204	3.4	102	2.6	102	5.0
Autauga	—	—	—	—	—	—
Baldwin	8	5.1	6	4.7	2	7.1
Barbour	1	2.6	—	—	1	4.4
Bibb	1	3.6	1	4.8	—	—
Blount	5	8.3	5	8.4	—	—
Bullock	1	6.4	1	37.0*	—	—
Butler	1	3.3	—	—	1	6.0
Calhoun	2	1.3	1	0.9	1	2.5
Chambers	2	3.7	1	3.4	1	4.0
Cherokee	1	4.2	1	4.5	—	—
Chilton	2	4.3	2	5.0	—	—
Choctaw	—	—	—	—	—	—
Clarke	1	2.3	—	—	1	4.1
Clay	—	—	—	—	—	—
Cleburne	2	12.1	—	—	2	333.3*
Coffee	2	3.7	2	5.2	—	—
Colbert	1	1.5	1	1.9	—	—
Conecuh	1	4.6	—	—	1	8.0
Coosa	1	8.3	1	15.2	—	—
Covington	1	2.0	—	—	1	9.4
Crenshaw	1	5.9	1	8.3	—	—
Cullman	1	1.1	1	1.1	—	—
Dale	2	2.6	1	1.8	—	5.1
Dallas	6	7.6	1	4.3	5	9.1
DeKalb	2	2.5	2	2.7	—	—
Elmore	1	1.2	1	1.7	—	—
Escambia	3	6.2	1	3.4	2	10.6
Etowah	4	3.0	2	1.9	2	6.8
Fayette	—	—	—	—	—	—
Franklin	—	—	—	—	—	—
Geneva	—	—	—	—	—	—
Greene	—	—	—	—	—	—
Hale	2	7.9	—	—	2	10.6
Henry	—	—	—	—	—	—
Houston	—	—	—	—	—	—
Jackson	2	3.1	2	3.4	—	—
Jefferson	34	3.6	9	1.8	25	5.7
Lamar	—	—	—	—	—	—
Lauderdale	1	0.9	—	—	1	6.7
Lawrence	2	4.4	2	5.3	—	—
Lee	3	2.3	3	3.4	—	—
Limestone	2	2.7	2	3.1	—	—
Lowndes	1	4.8	—	—	1	6.0
Macon	3	8.4	—	—	3	9.6
Madison	11	2.9	4	1.5	7	6.3
Marengo	2	5.7	—	—	2	9.2
Marion	—	—	—	—	—	—
Marshall	7	6.5	7	6.7	—	—
Mobile	27	4.4	13	3.7	14	5.4
Monroe	1	2.5	1	5.2	—	—
Montgomery	10	2.8	1	0.7	9	4.4
Morgan	6	4.2	6	4.9	—	—
Perry	—	—	—	—	—	—
Pickens	3	9.6	1	7.6	2	11.2
Pike	—	—	—	—	—	—
Randolph	1	3.6	—	—	1	11.6
Russell	4	5.5	3	7.3	1	3.2
St. Clair	1	1.3	—	—	1	13.3
Shelby	10	5.3	8	4.7	2	10.6
Sumter	3	11.3	—	—	3	14.1
Talladega	—	—	—	—	—	—
Tallapoosa	1	1.7	—	—	1	4.3
Tuscaloosa	9	4.2	4	3.1	5	5.8
Walker	4	4.1	4	4.5	—	—
Washington	1	3.8	—	—	1	10.2
Wilcox	—	—	—	—	—	—
Winston	—	—	—	—	—	—

¹Rate is per 1,000 live births in specified group. Deaths are by race of the decedent and live births are by race of the mother. See formula in Appendix B. Caution should be exercised in using rates derived from small figures. Caution should also be exercised in using rates which are based on small live birth totals. Rates which apply to populations with fewer than 50 live births are denoted by an "*".

TABLE 48
POSTNEONATAL DEATHS AND POSTNEONATAL MORTALITY RATES¹
BY RACE OF INFANT AND CAUSE OF DEATH
ALABAMA, 1995

CAUSES OF DEATH	TOTAL		WHITE		BLACK & OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
ALL CAUSES	204	3.4	102	2.6	102	5.0
Certain Intestinal Infections, 008-009	1	1.7	1	2.5	—	—
Septicemia, 038	3	5.0	1	2.5	2	9.7
Remainder of Infectious and Parasitic Diseases, 001-007, 010-037, 039-139	7	11.6	3	7.6	4	19.4
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	1	1.7	1	2.5	—	—
Diseases of Blood Forming Organs, 280-289	—	—	—	—	—	—
Meningitis, 320-322	4	6.6	2	5.0	2	9.7
Other Diseases of Nervous System and Sense Organs, 323-389	6	10.0	2	5.0	4	19.4
Major Cardiovascular Diseases, 390-448	14	23.2	7	17.7	7	34.0
Diseases of the Heart, 390-398, 402, 404-429	13	21.6	7	17.7	6	29.1
Other Major Cardiovascular Diseases, 401, 403, 430-438, 440-448	1	1.7	—	—	1	4.9
Acute Upper Respiratory Infections, 460-465	—	—	—	—	—	—
Pneumonia and Influenza, 480-487	5	8.3	2	5.0	3	14.6
Remainder of Diseases of Respiratory System, 466-478, 490-519	7	11.6	6	15.1	1	4.9
Gastritis, Duodenitis, and Noninfective Enteritis and Colitis, 535, 555-558	3	5.0	—	—	3	14.6
Remainder of Diseases of Digestive System, 520-534, 536-553, 560-579	3	5.0	2	5.0	1	4.9
Congenital Anomalies, 740-759	32	53.1	17	42.9	15	72.8
Anencephalus and Similar Anomalies, 740	—	—	—	—	—	—
Spina Bifida, 741	—	—	—	—	—	—
Congenital Hydrocephalus, 742.3	3	5.0	1	2.5	2	9.7
Other Congenital Anomalies of Central Nervous System and Eye, 742.0-742.2, 742.4-742.9, 743	1	1.7	—	—	1	4.9
Congenital Anomalies of Heart, 745-746	17	28.2	12	30.3	5	24.3
Other Congenital Anomalies of Circulatory System, 747	—	—	—	—	—	—
Congenital Anomalies of Respiratory System, 748	2	3.3	1	2.5	1	4.9
Congenital Anomalies of Digestive System, 749-751	1	1.7	—	—	1	4.9
Congenital Anomalies of Genitourinary System, 752-753	—	—	—	—	—	—
Congenital Anomalies of Musculoskeletal System, 754-756	1	1.7	1	2.5	—	—
Down's Syndrome, 758.0	—	—	—	—	—	—
Other Chromosomal Anomalies, 758.1-758.9	6	10.0	2	5.0	4	19.4
Other and Unspecified Congenital Anomalies, 744, 757, 759	1	1.7	—	—	1	4.9
Certain Conditions Originating in the Perinatal Period, 760-779	13	21.6	2	5.0	11	53.4
Newborn Affected by Maternal Conditions Which May Be Unrelated to Present Pregnancy, 760	—	—	—	—	—	—
Newborn Affected by Maternal Complications of Pregnancy, 761	—	—	—	—	—	—
Newborn Affected by Complications of Placenta, Cord, and Membranes, 762	—	—	—	—	—	—
Newborn Affected by Other Complications of Labor and Delivery, 763	—	—	—	—	—	—
Slow Fetal Growth and Fetal Malnutrition, 764	—	—	—	—	—	—
Disorders Relating to Short Gestation and Unspecified Low Birthweight, 765	—	—	—	—	—	—
Disorders Relating to Long Gestation and High Birthweight, 766	—	—	—	—	—	—
Birth Trauma, 767	1	1.7	—	—	1	4.9
Intrauterine Hypoxia and Birth Asphyxia, 768	1	1.7	—	—	1	4.9
Fetal Distress in Liveborn Infant, 768.2-768.4	1	1.7	—	—	1	4.9
Birth Asphyxia, 768.5-768.9	—	—	—	—	—	—
Respiratory Distress Syndrome, 769	2	3.3	—	—	2	9.7
Other Respiratory Conditions of Newborn, 770	3	5.0	—	—	3	14.6
Infections Specific to the Perinatal Period, 771	3	5.0	—	—	3	14.6
Neonatal Hemorrhage, 772	—	—	—	—	—	—
Other Ill-Defined Conditions Originating in the Perinatal Period, 773-779	3	5.0	2	5.0	1	4.9
Symptoms, Signs, and Ill-Defined Conditions, 780-799	75	124.5	40	100.9	35	169.9
Sudden Infant Death Syndrome, 798.0	65	107.9	34	85.7	31	150.5
Symptoms, Signs, and Other Ill-Defined Conditions, 780-797, 798.1-799	10	16.6	6	15.1	4	19.4
Accidents and Adverse Effects, E800-E949	16	26.5	9	22.7	7	34.0
Motor Vehicle Accidents, E810-E825	6	10.0	4	10.1	2	9.7
Inhalation and Ingestion of Food or Other Objects Causing Obstruction of Respiratory Tract or Suffocation, E911-E912	1	1.7	1	2.5	—	—
Accidental Mechanical Suffocation, E913	6	10.0	1	2.5	5	24.3
Other Accidental Causes and Adverse Effects, E800-E807, E826-E910, E914-E949	3	5.0	3	7.6	—	—
Homicide, E960-E969	6	10.0	1	2.5	5	24.3
Child Battering and Other Maltreatment, E967	4	6.6	—	—	4	19.4
Other Homicide, E960-E966, E968-E969	2	3.3	1	2.5	1	4.9
All Other Causes, Residual	8	13.3	6	15.1	2	9.7

¹Total rate is per 1,000 live births and cause-specific rates are per 100,000 live births in specified group. Deaths are by race of the decedent and live births are by race of the mother. See formula in Appendix B. Caution should be exercised in using rates derived from small figures.

TABLE 49
PERINATAL MORTALITY AND PERINATAL MORTALITY RATES¹
BY COUNTY OF RESIDENCE AND RACE
ALABAMA, 1995

COUNTY	TOTAL		WHITE		BLACK & OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	565	9.3	277	7.0	288	13.9
Autauga	3	5.5	2	4.7	1	7.9
Baldwin	14	8.9	9	7.0	5	17.6
Barbour	6	15.2	2	12.0	4	17.5
Bibb	1	3.6	—	—	1	15.6
Blount	5	8.3	5	8.4	—	—
Bullock	3	19.0	1	37.0*	2	15.3
Butler	2	6.6	—	—	2	12.0
Calhoun	18	11.7	12	10.6	6	15.1
Chambers	5	9.2	4	13.4	1	4.0
Cherokee	6	24.8	4	17.7	2	125.0*
Chilton	5	10.7	3	7.4	2	31.3
Choctaw	4	15.9	3	22.2	1	8.6
Clarke	7	15.9	1	5.2	6	24.4
Clay	3	16.8	1	7.0	2	54.1*
Cleburne	3	18.0	3	18.6	—	—
Coffee	4	7.4	—	—	4	25.8
Colbert	5	7.6	3	5.8	2	14.3
Conecuh	—	—	—	—	—	—
Coosa	—	—	—	—	—	—
Covington	3	6.1	2	5.2	1	9.3
Crenshaw	1	5.9	1	8.2	—	—
Cullman	3	3.2	3	3.2	—	—
Dale	13	16.9	9	15.9	4	20.2
Dallas	6	7.6	1	4.3	5	9.0
DeKalb	8	10.1	8	10.6	—	—
Elmore	10	12.3	6	9.9	4	19.4
Escambia	4	8.3	3	10.2	1	5.3
Etowah	19	14.0	12	11.3	7	23.6
Fayette	1	4.3	1	5.2	—	—
Franklin	—	—	—	—	—	—
Geneva	1	3.5	1	4.3	—	—
Greene	1	6.7	—	—	1	7.5
Hale	6	23.7	—	—	6	31.7
Henry	2	10.3	1	8.8	1	12.3
Houston	10	8.4	5	6.4	5	12.0
Jackson	4	6.3	3	5.1	1	18.9
Jefferson	96	10.2	39	7.8	57	13.0
Lamar	3	16.0	1	6.6	2	57.1*
Lauderdale	10	9.2	9	9.6	1	6.6
Lawrence	—	—	—	—	—	—
Lee	7	5.3	5	5.7	2	4.6
Limestone	1	1.3	1	1.5	—	—
Lowndes	2	9.6	—	—	2	12.0
Macon	6	16.8	—	—	6	19.1
Madison	18	4.7	10	3.7	8	7.1
Marengo	3	8.6	1	7.6	2	9.2
Marion	7	21.1	7	22.2	—	—
Marshall	8	7.3	7	6.7	1	24.4*
Mobile	53	8.7	22	6.3	31	11.9
Monroe	4	10.1	2	10.5	2	9.8
Montgomery	46	13.0	8	5.4	38	18.4
Morgan	7	4.9	2	1.6	5	23.9
Perry	6	28.3	4	76.9	2	12.5
Pickens	2	6.4	—	—	2	11.1
Pike	5	11.2	1	4.3	4	18.8
Randolph	2	7.1	1	5.2	1	11.6
Russell	8	10.9	6	14.5	2	6.3
St. Clair	6	7.8	6	8.6	—	—
Shelby	12	6.3	8	4.7	4	21.1
Sumter	4	15.1	1	19.2	3	14.1
Talladega	15	14.3	7	11.0	8	19.5
Tallapoosa	8	13.8	2	5.8	6	25.3
Tuscaloosa	24	11.1	8	6.2	16	18.5
Walker	6	6.1	5	5.6	1	10.5
Washington	4	15.0	3	18.0	1	10.1
Wilcox	5	20.9	1	20.4*	4	21.1
Winston	1	3.4	1	3.4	—	—

¹Rate is per 1,000 live births and fetal deaths of 28 or more weeks in gestation. Infant deaths are by race of decedent. Fetal deaths and live births are by race of mother. See formula in Appendix B. Caution should be exercised in using rates derived from small figures. Caution should also be exercised in using rates which are based on small delivery totals. Rates which apply to populations with fewer than 50 deliveries are denoted by an "**".

MATERNAL MORTALITY

Maternal deaths in Alabama have decreased considerably since 1940. There were 386 maternal deaths in 1940 producing a maternal mortality rate of 61.3 per 10,000 live births. Alabama's 1995 figures matched the low established in 1987 of six maternal deaths and a rate of 1.0 per 10,000 live births.

Maternal deaths decreased from ten in 1994 to six in 1995. The 1995 rate of 1.0 per 10,000 live births decreased 37.5 percent from the previous year.

Alabama's maternal mortality rate continued to exceed the national rate. The provisional 1995

national rate was 0.6.

All of Alabama's six maternal deaths in 1995 occurred in the black and other population group. The lowest number and rate for the black and other group occurred in 1988 when only two maternal deaths and a rate of 0.9 were recorded. This was the first year that no maternal deaths were reported for the white population.

Of the six maternal deaths, four were women in 20-29 age group, one was a teenager and one was in the 35-39 age group. No county reported more than one maternal death for 1995.

FIGURE 14
MATERNAL MORTALITY RATES
ALABAMA AND UNITED STATES, 1950-1995

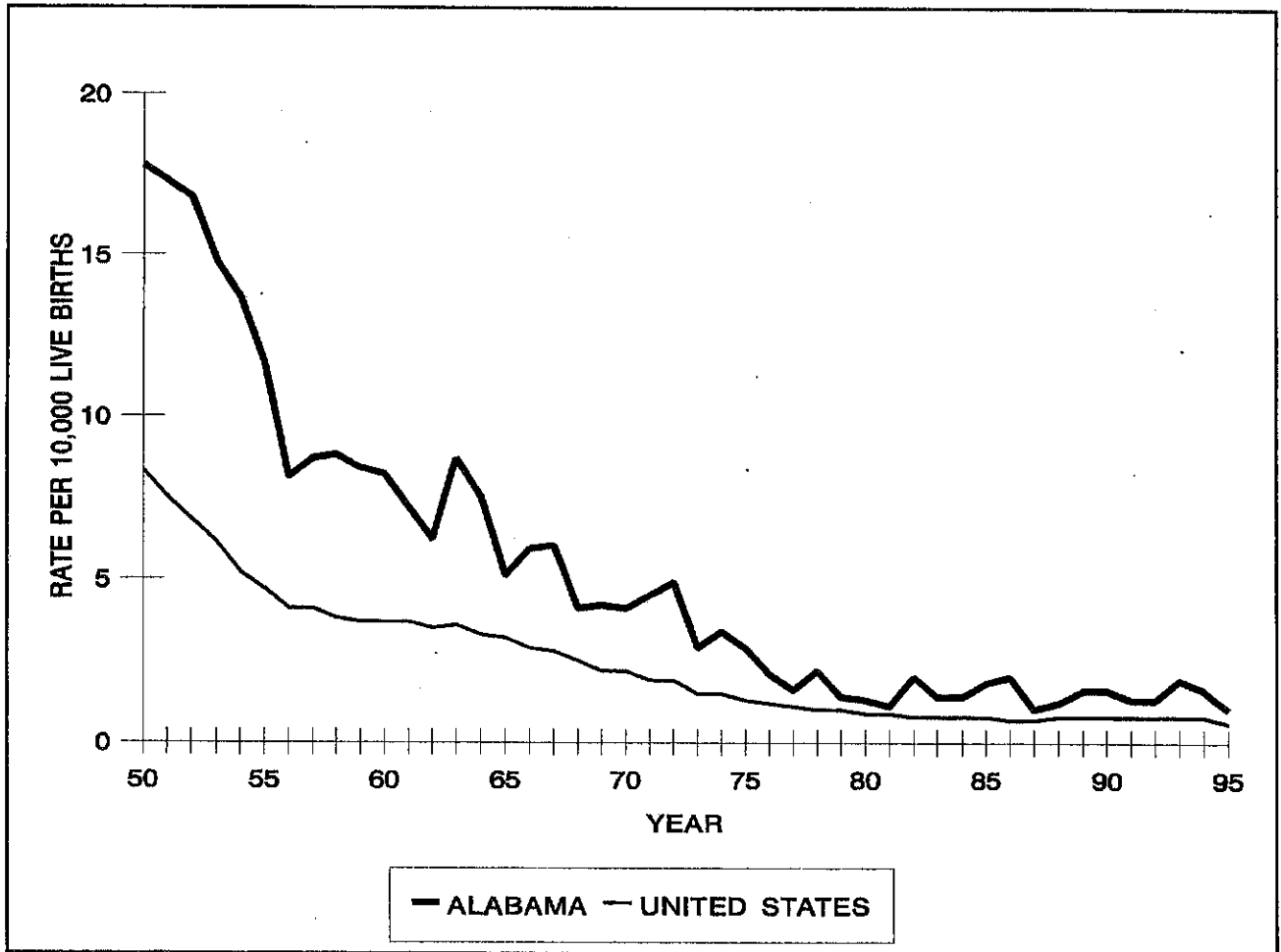


TABLE 50
MATERNAL DEATHS AND MATERNAL MORTALITY RATES¹ BY RACE
ALABAMA AND UNITED STATES, 1940-1995

YEAR	TOTAL			WHITE		BLACK AND OTHER	
	ALABAMA		U.S. RATE	ALABAMA		ALABAMA	
	NUMBER	RATE		NUMBER	RATE	NUMBER	RATE
1940	386	61.3	37.6	161	41.3	225	93.7
1941	343	52.5	31.7	145	35.8	198	80.0
1942	292	39.9	25.9	128	27.6	164	61.3
1943	300	38.3	24.5	151	30.0	149	53.2
1944	284	38.3	22.8	119	25.2	165	61.1
1945	233	33.2	20.7	108	24.6	125	47.6
1946	201	25.5	15.7	76	14.9	125	44.7
1947	230	26.2	13.5	98	17.0	132	43.7
1948	195	22.8	11.7	66	12.3	129	40.7
1949	162	19.2	9.0	68	13.1	94	29.1
1950	147	17.8	8.3	51	10.3	96	29.2
1951	145	17.3	7.5	51	10.0	94	28.7
1952	139	16.8	6.8	43	8.4	96	30.2
1953	122	14.8	6.1	32	6.3	90	28.3
1954	113	13.7	5.2	35	6.9	78	24.6
1955	95	11.6	4.7	38	7.6	57	17.8
1956	68	8.1	4.1	31	6.0	37	11.3
1957	73	8.7	4.1	15	2.9	58	18.1
1958	72	8.8	3.8	24	4.7	48	15.6
1959	69	8.4	3.7	22	4.3	47	15.0
1960	66	8.2	3.7	21	4.1	45	14.9
1961	58	7.2	3.7	11	2.2	47	15.6
1962	49	6.2	3.5	11	2.2	38	13.0
1963	66	8.7	3.6	17	3.6	49	17.4
1964	57	7.5	3.3	18	3.7	39	13.9
1965	36	5.1	3.2	12	2.7	24	9.3
1966	39	5.9	2.9	8	1.9	31	13.2
1967	39	6.0	2.8	13	3.1	26	11.4
1968	26	4.1	2.5	8	1.9	18	8.4
1969	27	4.2	2.2	4	0.9	23	10.8
1970	28	4.1	2.2	9	2.0	19	8.6
1971	30	4.5	1.9	11	2.5	19	8.4
1972	30	4.9	1.9	13	3.2	17	7.9
1973	17	2.9	1.5	5	1.3	12	5.8
1974	20	3.4	1.5	5	1.3	15	7.2
1975	17	2.9	1.3	5	1.3	12	5.9
1976	12	2.1	1.2	4	1.1	8	3.9
1977	10	1.6	1.1	1	0.2	9	4.2
1978	13	2.2	1.0	5	1.3	8	3.7
1979	9	1.4	1.0	1	0.3	8	3.5
1980	8	1.3	0.9	4	1.0	4	1.8
1981	7	1.1	0.9	3	0.8	4	1.8
1982	12	2.0	0.8	3	0.8	9	4.2
1983	8	1.4	0.8	4	1.0	4	1.9
1984	8	1.4	0.8	4	1.0	4	1.9
1985	11	1.8	0.8	3	0.8	8	3.9
1986	12	2.0	0.7	3	0.8	9	4.3
1987	6	1.0	0.7	2	0.5	4	1.9
1988	7	1.2	0.8	5	1.3	2	0.9
1989	10	1.6	0.8	4	1.0	6	2.7
1990	10	1.6	0.8	5	1.2	5	2.2
1991	8	1.3	0.8	2	0.5	6	2.7
1992	8	1.3	0.8	3	0.7	5	2.3
1993	12	1.9	0.8	2	0.5	10	4.6
1994	10	1.6	0.8	3	0.8	7	3.3
1995	6	1.0	0.6 ²	—	—	6	2.9

¹Rate is per 10,000 live births in specified group. Deaths are by race of the decedent. Live births are by race of the child prior to 1990 and by race of the mother since 1990. See formula in Appendix B. Caution should be exercised in using rates derived from small numbers.

²Provisional data.

TABLE 51
MATERNAL DEATHS AND MATERNAL MORTALITY RATES¹
BY COUNTY OF RESIDENCE, RACE AND AGE OF MOTHER
ALABAMA, 1995

COUNTY/RACE	TOTAL	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45+
TOTAL	6	—	1	2	2	—	1	—	—
WHITE	1.0	—	0.9	1.1	1.3	—	2.6	—	—
BLACK AND OTHER	—	—	—	—	—	—	—	—	—
	6	—	1	2	2	—	1	—	—
	2.9	—	1.9	2.8	4.9	—	8.7	—	—
CONECUH	1	—	—	—	—	—	1	—	—
WHITE	46.3	—	—	—	—	—	588.2*	—	—
BLACK AND OTHER	—	—	—	—	—	—	—	—	—
	1	—	—	—	—	—	1	—	—
	80.0	—	—	—	—	—	1250.0*	—	—
DALE	1	—	—	1	—	—	—	—	—
WHITE	13.1	—	—	36.5	—	—	—	—	—
BLACK AND OTHER	—	—	—	—	—	—	—	—	—
	1	—	—	1	—	—	—	—	—
	50.8	—	—	137.0	—	—	—	—	—
HALE	1	—	1	—	—	—	—	—	—
WHITE	39.7	—	172.4	—	—	—	—	—	—
BLACK AND OTHER	—	—	—	—	—	—	—	—	—
	1	—	1	—	—	—	—	—	—
	53.2	—	212.8*	—	—	—	—	—	—
JEFFERSON	1	—	—	—	1	—	—	—	—
WHITE	1.1	—	—	—	4.0	—	—	—	—
BLACK AND OTHER	—	—	—	—	—	—	—	—	—
	1	—	—	—	1	—	—	—	—
	2.3	—	—	—	10.7	—	—	—	—
MADISON	1	—	—	—	1	—	—	—	—
WHITE	2.6	—	—	—	9.3	—	—	—	—
BLACK AND OTHER	—	—	—	—	—	—	—	—	—
	1	—	—	—	1	—	—	—	—
	8.9	—	—	—	36.6	—	—	—	—
MONTGOMERY	1	—	—	1	—	—	—	—	—
WHITE	2.8	—	—	9.6	—	—	—	—	—
BLACK AND OTHER	—	—	—	—	—	—	—	—	—
	1	—	—	1	—	—	—	—	—
	4.9	—	—	14.0	—	—	—	—	—

¹Rate is per 10,000 live births in specified group. See formula in Appendix B. Caution should be exercised in using rates derived from small numbers. Rates which apply to populations with fewer than 50 live births are denoted by an "**".

TABLE 52
SELECTED CAUSES OF DEATH AND RATES¹ BY COUNTY AND RACE
ALABAMA, 1995

CAUSE OF DEATH(ICD CODE(S))	AUTAUGA COUNTY						BALDWIN COUNTY					
	TOTAL		WHITE		BLACK AND OTHER		TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL ALL CAUSES	296	8.4	221	7.8	75	10.9	1,148	10.6	1,020	10.8	128	9.2
Tuberculosis, All Forms, 010-018	1	2.8	—	—	1	14.5	—	—	—	—	—	—
Meningococcal Infection, 036	1	2.8	—	—	1	14.5	—	—	—	—	—	—
Septicemia, 038	4	11.3	2	7.0	2	29.1	14	12.9	13	13.8	1	7.1
Human Immunodeficiency Virus Infection, 042-044	3	8.5	2	7.0	1	14.5	13	12.0	12	12.7	1	7.1
Viral Hepatitis, 070	—	—	—	—	—	—	1	0.9	1	1.1	—	—
Syphilis, 090-097	—	—	—	—	—	—	—	—	—	—	—	—
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	78	220.9	61	214.5	17	247.2	311	287.5	275	291.9	36	257.4
Lip, Oral Cavity and Pharynx, 140-149	2	5.7	1	3.5	1	14.5	4	3.7	4	4.2	—	—
Digestive Organs and Peritoneum, 150-159	10	28.3	8	28.1	2	29.1	83	76.7	68	72.2	15	107.2
Respiratory and Intrathoracic Organs, 160-165	30	85.0	27	95.0	3	43.6	83	76.7	78	82.8	5	35.7
Breast, 174-175	6	17.0	5	17.6	1	14.5	20	18.5	18	19.1	2	14.3
Genitourinary Organs, 179-189	9	25.5	4	14.1	5	72.7	50	46.2	42	44.6	8	57.2
Leukemia, 204-208	3	8.5	3	10.6	—	—	15	13.9	14	14.9	1	7.1
All Other Sites, 166-173, 176-178, 190-203	18	51.0	13	45.7	5	72.7	56	51.8	51	54.1	5	35.7
Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature, 210-239	5	14.2	5	17.6	—	—	3	2.8	3	3.2	—	—
Diabetes Mellitus, 250	1	2.8	1	3.5	—	—	27	25.0	21	22.3	6	42.9
Nutritional Deficiencies, 260-269	—	—	—	—	—	—	6	5.5	6	6.4	1	7.1
Anemias, 280-285	—	—	—	—	—	—	2	1.8	1	1.1	—	—
Meningitis, 320-322	3	8.5	3	10.6	—	—	10	9.2	10	10.6	—	—
Alzheimer's Disease, 3310	107	303.0	79	277.8	28	407.1	405	374.3	358	380.0	47	336.0
Major Cardiovascular Diseases, 390-448	86	243.5	65	228.6	21	305.3	301	278.2	268	284.5	33	235.9
Diseases of Heart, 390-398, 402, 404-429	—	—	—	—	—	—	1	0.9	1	1.1	—	—
Active Rheumatic Fever & Chronic Rheumatic Heart Disease, 390-398	1	2.8	1	3.5	—	—	14	12.9	12	12.7	2	14.3
Hypertension with Heart and Renal Disease, 402, 404	61	172.7	45	158.3	16	232.6	122	112.8	114	121.0	8	57.2
Ischemic Heart Disease, 410-414	24	68.0	19	66.8	5	72.7	164	151.6	141	149.7	23	164.4
Other Diseases of Heart, 405, 415-429	3	8.5	1	3.5	2	29.1	2	2.8	2	2.1	1	7.1
Hypertension with or without Renal Disease, 401, 403	12	34.0	7	24.6	5	72.7	79	73.0	67	71.1	12	85.8
Cerebrovascular Disease, 430-438	6	17.0	6	21.1	—	—	22	20.3	21	22.3	1	7.1
Diseases of the Arteries, 440-448	—	—	—	—	—	—	14	12.9	14	14.9	—	—
Atherosclerosis, 440	6	17.0	6	21.1	—	—	8	7.4	7	7.4	1	7.1
Other Diseases of the Arteries, 441-448	—	—	—	—	—	—	—	—	—	—	—	—
Acute Bronchitis and Bronchiolitis, 466	3	8.5	2	7.0	1	14.5	28	25.9	27	28.7	1	7.1
Pneumonia and Influenza, 480-487	11	31.2	8	28.1	3	43.6	55	50.8	54	57.3	1	7.1
Chronic Obstructive Pulmonary Dis. and Allied Conditions, 490-496	2	5.7	2	7.0	—	—	9	8.3	9	9.6	—	—
Bronchitis, Emphysema and Asthma, 490-493	9	25.5	8	28.1	1	14.5	46	42.5	45	47.8	1	7.1
Other Chronic Obstructive Pulmonary Dis. and Allied Conditions, 494-496	1	2.8	1	3.5	—	—	2	1.8	2	2.1	—	—
Ulcer of Stomach and Duodenum, 531-533	—	—	—	—	—	—	—	—	—	—	—	—
Appendicitis, 540-543	4	11.3	2	7.0	2	29.1	9	8.3	9	9.6	—	—
Hernia of Abdominal Cavity and Intestinal Obstruction Without Mention of Hernia, 550-553, 560	2	5.7	2	7.0	—	—	8	7.4	8	8.5	—	—
Chronic Liver Disease and Cirrhosis, 571	—	—	—	—	—	—	—	—	—	—	—	—
Cholelithiasis and Other Disorders of Gallbladder, 574-575	5	14.2	4	14.1	1	14.5	13	12.0	11	11.7	2	14.3
Nephritis, Nephrotic Syndrome and Nephrosis, 580-589	—	—	—	—	—	—	1	0.9	1	1.1	—	—
Infections of the Kidney, 590	—	—	—	—	—	—	—	—	—	—	—	—
Hypertrophy of Prostate, 600	—	—	—	—	—	—	—	—	—	—	—	—
Complications of Pregnancy, Childbirth, and the Puerperium, 630-676	3	8.5	3	10.6	—	—	6	5.5	6	6.4	—	—
Congenital Anomalies, 740-759	2	5.7	1	3.5	1	14.5	9	8.3	5	5.3	4	28.6
Certain Conditions Originating in the Perinatal Period, 760-779	4	11.3	2	7.0	2	43.6	25	23.1	20	21.2	5	36.7
Symptoms and Ill-Defined Conditions, 780-799	17	48.1	14	49.2	3	43.6	60	55.5	55	58.4	5	35.7
Accidents, E800-E949	8	22.7	8	28.1	—	—	31	28.7	28	29.7	3	21.4
Motor Vehicle Accidents, E810-E825	9	25.5	6	21.1	3	43.6	29	26.8	27	28.7	2	14.3
All Other Accidents, E800-E809, E826-E949	5	14.2	3	10.6	2	29.1	13	12.0	13	13.8	—	—
Suicide, E950-E959	4	11.3	1	3.5	3	43.6	16	14.8	10	10.6	6	42.9
Homicide and Legal Intervention, E960-E978	32	90.6	25	87.9	7	101.8	109	100.8	97	103.0	12	85.8
All Other Diseases, Residual	—	—	—	—	—	—	—	—	—	—	—	—

¹ Total Death Rate is per 1,000 population. Cause-Specific Death Rates are per 100,000 population. See formulas in Appendix B. Caution should be exercised in using rates derived from small numbers.

² The population for which these rates apply is under 1,000 which may decrease rate stability.

TABLE 52—continued
SELECTED CAUSES OF DEATH AND RATES¹ BY COUNTY AND RACE
ALABAMA, 1995

CAUSE OF DEATH/ICD CODE(S)	BARBOUR COUNTY						BIBB COUNTY					
	TOTAL		WHITE		BLACK AND OTHER		TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL ALL CAUSES	292	11.4	164	11.5	128	11.2	196	11.5	162	12.0	34	9.8
Tuberculosis, All Forms, 010-018	—	—	—	—	—	—	1	5.9	—	—	1	28.9
Meningococcal Infection, 036	2	7.8	1	7.0	1	8.8	1	5.9	1	7.4	—	—
Septicemia, 038	5	19.5	—	—	5	43.9	1	5.9	1	7.4	—	—
Human Immunodeficiency Virus Infection, 042-044	—	—	—	—	—	—	—	—	—	—	—	—
Viral Hepatitis, 070	—	—	—	—	—	—	—	—	—	—	—	—
Syphilis, 090-097	—	—	—	—	—	—	—	—	—	—	—	—
Malignant Neoplasms, including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	72	281.2	42	295.5	30	263.3	37	217.4	32	236.1	5	144.3
Lip, Oral Cavity and Pharynx, 140-149	11	43.0	6	42.2	5	43.9	1	5.9	1	7.4	—	—
Digestive Organs and Peritoneum, 150-159	16	62.5	12	84.4	4	35.1	8	47.0	6	44.3	2	57.7
Respiratory and Intra-thoracic Organs, 160-165	2	7.8	—	—	2	17.6	3	58.8	10	73.8	—	—
Breast, 174-175	11	43.0	4	28.1	7	61.4	5	22.1	3	22.1	1	28.9
Genitourinary Organs, 179-189	6	23.4	3	21.1	3	26.3	1	29.4	4	29.5	—	—
Leukemia, 204-208	26	101.5	17	119.6	9	79.0	1	5.9	1	7.4	2	57.7
All Other Sites, 166-173, 176-178, 190-203	—	—	—	—	—	—	—	—	—	—	—	—
Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature, 210-239	2	7.8	2	14.1	—	—	—	—	—	—	—	—
Diabetes Mellitus, 250	2	7.8	1	7.0	1	8.8	3	17.6	2	14.8	1	28.9
Nutritional Deficiencies, 260-269	1	3.9	—	—	—	—	—	—	—	—	—	—
Anemias, 280-285	—	—	—	—	—	—	—	—	—	—	—	—
Meningitis, 320-322	—	—	—	—	—	—	—	—	—	—	—	—
Alzheimer's Disease, 3310	2	7.8	1	7.0	1	8.8	1	5.9	1	7.4	—	—
Major Cardiovascular Diseases, 390-448	123	480.4	69	485.5	54	473.9	98	575.8	81	597.5	17	490.8
Diseases of Heart, 390-398, 402, 404-429	100	390.5	54	380.0	46	403.7	57	334.9	46	339.3	11	317.6
Active Rheumatic Fever & Chronic Rheumatic Heart Disease, 390-398	—	—	—	—	—	—	—	—	—	—	—	—
Hypertension with Heart and Renal Disease, 402, 404	2	7.8	2	14.1	—	—	4	23.5	3	22.1	1	28.9
Ischemic Heart Disease, 410-414	19	74.2	15	105.5	4	35.1	28	164.5	23	169.7	5	144.3
Other Diseases of Heart, 405, 415-429	79	308.5	37	260.3	42	368.6	25	146.9	20	147.5	5	144.3
Hypertension with or without Renal Disease, 401, 403	1	3.9	1	7.0	—	—	—	—	—	—	—	—
Cerebrovascular Diseases, 430-438	15	58.6	9	63.3	6	52.7	38	223.3	32	236.1	6	173.2
Diseases of the Arteries, 440-448	7	27.3	5	35.2	2	17.6	3	17.6	3	22.1	—	—
Atherosclerosis, 440	—	—	—	—	—	—	—	—	—	—	—	—
Other Diseases of the Arteries, 441-448	7	27.3	5	35.2	2	17.6	1	5.9	1	7.4	—	—
Acute Bronchitis and Bronchiolitis, 466	11	43.0	6	42.2	5	43.9	1	5.9	—	—	—	—
Pneumonia and Influenza, 480-487	5	19.5	4	28.1	1	8.8	15	88.1	13	95.9	2	28.9
Chronic Obstructive Pulmonary Dis. and Allied Conditions, 490-496	4	15.6	3	21.1	1	8.8	4	23.5	3	22.1	1	28.9
Bronchitis, Emphysema and Asthma, 490-493	1	3.9	1	7.0	—	—	11	64.6	10	73.8	1	28.9
Other Chronic Obstructive Pulmonary Dis. and Allied Conditions, 494-496	1	3.9	1	7.0	—	—	—	—	1	7.4	—	—
Ulcer of Stomach and Duodenum, 531-533	—	—	—	—	—	—	—	—	—	—	—	—
Appendicitis, 540-543	—	—	—	—	—	—	—	—	—	—	—	—
Hernia of Abdominal Cavity and Intestinal Obstruction Without Mention of Hernia, 550-553, 560	1	3.9	—	—	1	8.8	2	11.8	—	—	—	—
Chronic Liver Disease and Cirrhosis, 571	—	—	—	—	—	—	—	—	—	—	—	—
Cholelithiasis and Other Disorders of Gallbladder, 574-575	—	—	—	—	—	—	—	—	—	—	—	—
Nephritis, Nephrotic Syndrome and Nephrosis, 580-589	5	19.5	3	21.1	2	17.6	—	—	—	—	—	—
Infections of the Kidney, 590	—	—	—	—	—	—	—	—	—	—	—	—
Hyperplasia of Prostate, 600	1	3.9	—	—	1	8.8	—	—	—	—	—	—
Complications of Pregnancy, Childbirth, and the Puerperium, 630-676	2	7.8	1	7.0	2	17.6	1	5.9	1	7.4	—	—
Congenital Anomalies, 740-759	5	19.5	1	7.0	4	35.1	1	5.9	1	7.4	—	—
Certain Conditions Originating in the Perinatal Period, 760-779	24	93.7	14	98.5	10	87.8	7	41.1	6	44.3	1	28.9
Symptoms and Ill-Defined Conditions, 780-799	13	50.8	6	42.2	7	61.4	3	17.6	2	14.8	—	—
Accidents, E800-E949	11	43.0	8	56.3	3	26.3	4	23.5	4	29.5	—	—
Motor Vehicle Accidents, E810-E825	3	11.7	3	21.1	—	—	2	11.8	1	7.4	—	—
All Other Accidents, E826-E949	6	23.4	3	21.1	3	26.3	2	11.8	1	7.4	—	—
Suicide, E950-E959	19	74.2	13	91.5	6	52.7	20	117.5	18	132.8	1	28.9
Homicide and Legal Intervention, E960-E978	—	—	—	—	—	—	—	—	—	—	—	—
All Other Diseases, Residual	—	—	—	—	—	—	—	—	—	—	—	—

¹ Total Death Rate is per 1,000 population. Cause-Specific Death Rates are per 100,000 population. See formulas in Appendix B. Caution should be exercised in using rates derived from small numbers.
² The population for which these rates apply is under 1,000 which may decrease rate stability.

TABLE 52—continued
 SELECTED CAUSES OF DEATH AND RATES¹ BY COUNTY AND RACE
 ALABAMA, 1995

CAUSE OF DEATH/ICD CODE(S)	BLOUNT COUNTY						BULLOCK COUNTY					
	TOTAL		WHITE		BLACK AND OTHER		TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL ALL CAUSES	438	10.8	433	10.9	5	7.1 ²	148	13.3	51	18.2	97	11.7
Tuberculosis, All Forms, 010-018	1	2.5	1	2.5	—	—	—	—	—	—	—	—
Meningococcal Infection, 036	7	17.2	7	17.5	—	—	—	—	—	—	—	—
Septicemia, 038	2	4.9	2	5.0	—	—	—	—	—	—	—	24.0
Human Immunodeficiency Virus Infection, 042-044	1	2.5	1	2.5	—	—	—	—	—	—	—	—
Viral Hepatitis, 070	—	—	—	—	—	—	—	—	—	—	—	—
Syphilis, 090-097	—	—	—	—	—	—	—	—	—	—	—	—
Malignant Neoplasms, including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	105	258.6	103	258.2	2	282.9 ²	30	269.8	9	321.1	21	252.5
Lip, Oral Cavity and Pharynx, 140-149	2	4.9	2	5.0	—	—	—	—	—	—	—	—
Digestive Organs and Peritoneum, 150-159	20	49.3	19	47.6	1	141.4 ²	3	27.0	—	—	3	36.1
Respiratory and Intra-thoracic Organs, 160-165	42	103.4	41	102.8	1	141.4 ²	8	71.9	2	71.4	6	72.1
Breast, 174-175	8	19.7	8	20.1	—	—	4	36.0	2	71.4	2	24.0
Genitourinary Organs, 179-189	9	22.2	9	22.6	—	—	9	80.9	2	71.4	7	84.2
Leukemia, 204-208	6	14.8	6	15.0	—	—	—	—	—	—	—	—
All Other Sites, 166-173, 176-178, 190-203	18	44.3	18	45.1	—	—	6	54.0	3	107.0	3	36.1
Benign Neoplasms, Carcinoma in Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature, 210-239	1	2.5	1	2.5	—	—	—	—	—	—	—	—
Diabetes Mellitus, 250	5	12.3	5	12.5	—	—	11	98.9	3	107.0	8	96.2
Nutritional Deficiencies, 260-269	1	2.5	1	2.5	—	—	2	18.0	—	—	2	24.0
Anemias, 280-295	1	2.5	1	2.5	—	—	—	—	—	—	—	—
Meningitis, 320-322	1	2.5	1	2.5	—	—	—	—	—	—	—	—
Alzheimer's Disease, 3310	7	17.2	7	17.5	—	—	2	18.0	1	35.7	1	12.0
Major Cardiovascular Diseases, 390-448	165	406.4	164	411.1	1	141.4 ²	60	539.6	20	713.5	40	480.9
Diseases of Heart, 390-398, 402, 404-429	121	298.0	121	303.3	—	—	51	458.8	19	677.8	32	384.8
Active Rheumatic Fever & Chronic Rheumatic Heart Disease, 390-398	2	4.9	2	5.0	—	—	1	9.0	1	35.7	—	—
Hypertension with Heart and Renal Disease, 402, 404	1	2.5	1	2.5	—	—	2	18.0	2	71.4	—	—
Ischemic Heart Disease, 410-414	63	155.2	63	157.9	—	—	27	242.8	8	285.4	19	228.4
Other Diseases of Heart, 405, 415-429	55	135.5	55	137.9	—	—	21	188.8	8	285.4	13	156.3
Hypertension with or without Renal Disease, 401, 403	6	14.8	5	12.5	1	141.4 ²	1	9.0	—	—	1	12.0
Cerebrovascular Disease, 430-438	26	65.2	26	65.2	—	—	6	54.0	—	—	6	72.1
Diseases of the Arteries, 440-448	12	29.6	12	30.1	—	—	2	18.0	1	35.7	1	12.0
Atherosclerosis, 440	1	2.5	1	2.5	—	—	—	—	—	—	—	—
Other Diseases of the Arteries, 441-448	11	27.1	11	27.6	—	—	2	18.0	1	35.7	1	12.0
Acute Bronchitis and Bronchiolitis, 466	1	2.5	1	2.5	—	—	—	—	—	—	—	—
Pneumonia and Influenza, 480-487	18	44.3	17	42.6	1	141.4 ²	5	45.0	3	107.0	2	24.0
Chronic Obstructive Pulmonary Dis. and Allied Conditions, 490-496	22	54.2	22	55.1	—	—	6	54.0	3	107.0	3	36.1
Bronchitis, Emphysema and Asthma, 490-493	8	19.7	8	20.1	—	—	—	—	—	—	—	—
Other Chronic Obstructive Pulmonary Dis. and Allied Conditions, 494-496	14	34.5	14	35.1	—	—	6	54.0	3	107.0	3	36.1
Ulcer of Stomach and Duodenum, 531-533	—	—	—	—	—	—	—	—	—	—	—	—
Appendicitis, 540-543	—	—	—	—	—	—	—	—	—	—	—	—
Hernia of Abdominal Cavity and Intestinal Obstruction Without Mention of Hernia, 550-553, 560	3	7.4	3	7.5	—	—	1	9.0	1	35.7	—	—
Chronic Liver Disease and Cirrhosis, 571	2	4.9	2	5.0	—	—	—	—	—	—	—	—
Cholelithiasis and Other Disorders of Gallbladder, 574-575	—	—	—	—	—	—	—	—	—	—	—	—
Nephritis, Nephrotic Syndrome and Nephrosis, 580-589	4	9.9	4	10.0	—	—	3	27.0	—	—	3	36.1
Infections of the Kidney, 590	—	—	—	—	—	—	—	—	—	—	—	—
Hyperplasia of Prostate, 600	—	—	—	—	—	—	—	—	—	—	—	—
Complications of Pregnancy, Childbirth, and the Puerperium, 630-676	1	2.5	1	2.5	—	—	2	18.0	2	71.4	—	—
Congenital Anomalies, 740-759	3	7.4	3	7.5	—	—	1	9.0	—	—	1	12.0
Certain Conditions Originating in the Perinatal Period, 760-779	5	12.3	5	12.5	—	—	1	9.0	—	—	1	12.0
Symptoms and ill-Defined Conditions, 780-799	36	88.7	35	87.7	1	141.4 ²	8	71.9	3	107.0	5	60.1
Accidents, E800-E949	21	51.7	20	50.1	1	141.4 ²	5	45.0	2	71.4	3	36.1
Motor Vehicle Accidents, E810-E825	15	36.9	15	37.6	—	—	3	27.0	1	35.7	2	24.0
All Other Accidents, E800-E809, E826-E949	8	19.7	8	20.1	—	—	1	9.0	—	—	—	—
Suicide, E950-E959	—	—	—	—	—	—	—	—	—	—	—	—
Homicide and Legal Intervention, E960-E978	—	—	—	—	—	—	—	—	—	—	—	—
All Other Diseases, Residual	38	93.6	38	95.3	—	—	10	89.9	4	142.7	6	72.1

¹ Total Death Rate is per 1,000 population. Cause-Specific Death Rates are per 100,000 population. See formulas in Appendix B. Caution should be exercised in using rates derived from small numbers.
² The population for which these rates apply is under 1,000 which may decrease rate stability.

TABLE 52—continued
SELECTED CAUSES OF DEATH AND RATES¹ BY COUNTY AND RACE
ALABAMA, 1995

CAUSE OF DEATH/ICD CODE(S)	BUTLER COUNTY						CALHOUN COUNTY					
	TOTAL		WHITE		BLACK AND OTHER		TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL ALL CAUSES	281	13.0	186	14.6	95	10.7	1,225	10.6	1,007	11.0	218	9.3
Tuberculosis, All Forms, 010-018	—	—	—	—	—	—	4	3.5	2	2.2	2	8.6
Meningococcal Infection, 036	—	—	—	—	—	—	—	—	—	—	—	—
Septicemia, 038	1	4.6	—	—	1	11.2	19	16.5	18	19.6	1	4.3
Human Immunodeficiency Virus Infection, 042-044	1	4.6	—	—	1	11.2	9	7.8	6	6.5	3	12.9
Viral Hepatitis, 070	—	—	—	—	—	—	—	—	—	—	—	—
Syphilis, 080-097	—	—	—	—	—	—	—	—	—	—	—	—
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	67	309.0	49	384.0	18	201.8	304	264.3	251	273.7	53	227.2
Lip, Oral Cavity and Pharynx, 140-149	—	—	—	—	—	—	2	1.7	1	1.1	1	4.3
Digestive Organs and Peritoneum, 150-159	10	46.1	5	39.2	5	56.1	35	30.4	22	24.0	13	55.7
Respiratory and Intra-thoracic Organs, 160-165	21	96.9	19	148.9	2	22.4	84	73.0	78	85.1	6	25.7
Breast, 174-175	1	4.6	1	7.8	—	—	9	7.8	7	7.6	2	8.6
Genitourinary Organs, 179-189	9	41.5	7	54.9	2	22.4	25	21.7	20	21.8	5	21.4
Leukemia, 204-208	—	—	—	—	—	—	5	4.3	3	3.3	2	8.6
All Other Sites, 166-173, 176-178, 190-203	26	119.9	17	133.2	9	100.9	144	125.2	120	130.9	24	102.9
Benign Neoplasms, Carcinoma in Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature, 210-239	2	9.2	1	7.8	1	11.2	8	7.0	7	7.6	1	4.3
Diabetes Mellitus, 250	7	32.3	4	31.3	3	33.6	29	25.2	19	20.7	10	42.9
Nutritional Deficiencies, 260-269	—	—	—	—	—	—	—	—	—	—	—	—
Anemias, 280-285	2	9.2	2	15.7	—	—	2	1.7	2	2.2	—	—
Meningitis, 320-322	—	—	—	—	—	—	—	—	—	—	—	—
Alzheimer's Disease, 3310	—	—	—	—	—	—	—	—	—	—	—	—
Major Cardiovascular Diseases, 390-448	131	604.2	84	658.2	47	527.0	463	402.5	380	414.4	83	12.9
Diseases of Heart, 390-398, 402, 404-429	97	447.4	63	493.7	34	381.2	359	312.1	295	321.7	64	274.4
Active Rheumatic Fever & Chronic Rheumatic Heart Disease, 390-398	—	—	—	—	—	—	—	—	—	—	—	—
Hypertension with Heart and Renal Disease, 402, 404	—	—	—	—	—	—	—	—	—	—	—	—
Ischemic Heart Disease, 410-414	34	156.8	29	227.2	5	56.1	191	166.1	162	176.7	29	124.3
Other Diseases of Heart, 405, 415-429	63	290.6	34	266.4	29	325.1	167	145.2	132	143.9	35	150.1
Hypertension with or without Renal Disease, 401, 403	3	13.8	—	—	3	33.6	8	7.0	4	4.4	4	17.1
Cerebrovascular Disease, 430-438	28	129.1	20	156.7	8	89.7	71	61.7	59	64.3	12	51.4
Diseases of the Arteries, 440-448	3	13.8	1	7.8	2	22.4	25	21.7	22	24.0	3	12.9
Atherosclerosis, 440	—	—	—	—	—	—	10	8.7	9	9.8	1	4.3
Other Diseases of the Arteries, 441-448	3	13.8	1	7.8	2	22.4	15	13.0	13	14.2	2	8.6
Acute Bronchitis and Bronchiolitis, 466	—	—	—	—	—	—	—	—	—	—	—	—
Pneumonia and Influenza, 480-487	6	27.7	3	23.5	3	33.6	63	54.8	59	64.3	4	17.1
Chronic Obstructive Pulmonary Dis. and Allied Conditions, 490-496	12	56.3	7	54.9	5	56.1	61	53.0	53	57.8	8	34.3
Bronchitis, Emphysema and Asthma, 490-493	6	27.7	3	23.5	3	33.6	5	4.3	4	4.4	1	4.3
Other Chronic Obstructive Pulmonary Dis. and Allied Conditions, 494-496	6	27.7	4	31.3	2	22.4	56	48.7	49	53.4	7	30.0
Ulcer of Stomach and Duodenum, 531-533	2	9.2	2	15.7	—	—	1	0.9	1	1.1	—	—
Appendicitis, 540-543	—	—	—	—	—	—	—	—	—	—	—	—
Hernia of Abdominal Cavity and Intestinal Obstruction Without Mention of Hernia, 550-553, 560	1	4.6	—	—	1	11.2	3	2.6	2	2.2	1	4.3
Chronic Liver Disease and Cirrhosis, 571	4	18.4	4	31.3	—	—	13	11.3	8	8.7	5	21.4
Cholelithiasis and Other Disorders of Gallbladder, 574-575	2	9.2	2	15.7	—	—	2	1.7	2	2.2	—	—
Nephritis, Nephrotic Syndrome and Nephrosis, 580-589	4	18.4	1	7.8	3	33.6	17	14.8	14	15.3	3	12.9
Infections of the Kidney, 590	1	4.6	1	7.8	—	—	—	—	—	—	—	—
Hyperplasia of Prostate, 600	—	—	—	—	—	—	—	—	—	—	—	—
Complications of Pregnancy, Childbirth, and the Puerperium, 630-676	—	—	—	—	—	—	—	—	—	—	—	—
Congenital Anomalies, 740-759	—	—	—	—	—	—	—	—	—	—	—	—
Certain Conditions Originating in the Perinatal Period, 760-779	1	4.6	—	—	1	11.2	5	4.3	4	4.4	1	4.3
Symptoms and Ill-Defined Conditions, 780-799	5	23.1	8	62.7	4	44.8	11	9.6	11	12.0	1	4.3
Accidents, E800-E949	9	41.5	8	62.7	1	11.2	48	41.7	39	42.5	9	38.6
Motor Vehicle Accidents, E810-E825	5	23.1	4	31.3	1	11.2	25	21.7	20	21.8	5	21.4
All Other Accidents, E800-E809, E826-E949	4	18.4	4	31.3	—	—	23	20.0	19	20.7	4	17.1
Suicide, E950-E959	4	18.4	4	31.3	—	—	17	14.8	17	18.5	—	—
Homicide and Legal Intervention, E960-E978	2	9.2	1	7.8	1	11.2	10	8.7	5	5.5	5	21.4
All Other Diseases, Residual	17	78.4	12	94.0	5	56.1	113	98.2	88	96.0	25	107.2

¹ Total Death Rate is per 1,000 population. Cause-Specific Death Rates are per 100,000 population. See formulas in Appendix B. Caution should be exercised in using rates derived from small numbers.
² The population for which these rates apply is under 1,000 which may decrease rate stability.

TABLE 52—continued
 SELECTED CAUSES OF DEATH AND RATES¹ BY COUNTY AND RACE
 ALABAMA, 1995

CAUSE OF DEATH/ICD CODE(S)	CHAMBERS COUNTY						CHEROKEE COUNTY					
	TOTAL		WHITE		BLACK AND OTHER		TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL ALL CAUSES	476	13.2	360	15.8	116	8.9	233	11.7	216	11.7	17	13.1
Tuberculosis, All Forms, 010-018	—	—	—	—	—	—	1	5.0	1	5.4	—	—
Meningococcal Infection, 036	9	25.1	9	39.4	—	—	4	20.2	4	21.6	—	—
Septicemia, 038	3	8.4	2	8.8	1	7.7	—	—	—	—	—	—
Human Immunodeficiency Virus Infection, 042-044	1	2.8	1	4.4	—	—	—	—	—	—	—	—
Viral Hepatitis, 070	—	—	—	—	—	—	—	—	—	—	—	—
Syphilis, 090-097	—	—	—	—	—	—	—	—	—	—	—	—
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	92	256.1	72	315.0	20	153.0	53	267.2	49	264.3	4	308.2
Lip, Oral Cavity and Pharynx, 140-149	5	13.9	4	17.5	1	7.7	—	—	—	—	—	—
Digestive Organs and Peritoneum, 150-159	15	41.8	12	52.5	3	23.0	10	50.4	7	37.8	3	231.1
Respiratory and Intra-thoracic Organs, 160-165	32	89.1	25	109.4	7	7.7	13	65.6	13	70.1	—	—
Breast, 174-176	8	22.3	7	30.6	1	7.7	1	5.0	1	5.4	—	—
Genitourinary Organs, 179-189	11	30.6	7	30.6	4	30.6	2	10.1	2	10.8	—	—
Leukemia, 204-208	4	11.1	3	13.1	1	7.7	6	30.2	6	32.4	—	—
All Other Sites, 166-173, 176-178, 190-203	17	47.3	14	61.3	3	23.0	21	105.9	20	107.9	1	77.0
Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature, 210-239	19	52.9	15	65.6	4	30.6	6	30.2	6	32.4	—	—
Diabetes Mellitus, 250	1	2.8	1	4.4	—	—	1	5.0	1	5.4	—	—
Nutritional Deficiencies, 260-269	—	—	—	—	—	—	—	—	—	—	—	—
Anemias, 280-285	—	—	—	—	—	—	—	—	—	—	—	—
Meningitis, 320-322	2	5.6	1	4.4	1	7.7	6	30.2	6	32.4	—	—
Alzheimer's Disease, 3310	224	623.5	160	700.1	64	489.6	100	504.1	92	496.3	8	616.3
Major Cardiovascular Diseases, 390-448	180	501.0	122	533.8	58	443.7	84	423.5	76	409.3	8	616.3
Diseases of Heart, 390-398, 402, 404-429	—	—	—	—	—	—	—	—	—	—	—	—
Active Rheumatic Fever & Chronic Rheumatic Heart Disease, 390-398	4	11.1	2	8.8	2	15.3	2	10.1	2	10.8	—	—
Hypertension with Heart and Renal Disease, 402, 404	61	169.8	42	183.8	19	145.4	27	136.1	25	134.9	2	154.1
Ischemic Heart Disease, 410-414	115	320.1	78	341.3	37	283.1	55	277.3	49	264.3	6	462.2
Other Diseases of Heart, 405, 415-429	33	91.9	28	122.5	5	38.3	13	65.5	13	70.1	—	—
Hypertension with or without Renal Disease, 401, 403	11	30.6	10	43.8	1	7.7	2	10.1	2	10.8	—	—
Cerebrovascular Disease, 430-438	2	5.6	1	4.4	1	7.7	1	5.0	1	5.4	—	—
Diseases of the Arteries, 440-448	9	25.1	9	39.4	—	—	1	5.0	1	5.4	—	—
Atherosclerosis, 440	—	—	—	—	—	—	—	—	—	—	—	—
Other Diseases of the Arteries, 441-448	13	36.2	12	52.5	1	7.7	7	35.3	7	37.8	—	—
Acute Bronchitis and Bronchiolitis, 466	11	30.6	9	39.4	2	15.3	11	55.5	11	59.3	—	—
Pneumonia and Influenza, 480-487	2	5.6	1	4.4	1	7.7	2	10.1	2	10.8	—	—
Chronic Obstructive Pulmonary Dis. and Allied Conditions, 490-496	9	25.1	8	35.0	1	7.7	9	45.4	9	48.5	—	—
Bronchitis, Emphysema and Asthma, 490-493	—	—	—	—	—	—	—	—	—	—	—	—
Other Chronic Obstructive Pulmonary Dis. and Allied Conditions, 494-496	1	2.8	1	4.4	—	—	—	—	—	—	—	—
Ulcer of Stomach and Duodenum, 531-533	—	—	—	—	—	—	—	—	—	—	—	—
Appendicitis, 540-543	—	—	—	—	—	—	—	—	—	—	—	—
Hernia of Abdominal Cavity and Intestinal Obstruction Without Mention of Hernia, 550-553, 560	1	2.8	1	4.4	—	—	—	—	—	—	—	—
Chronic Liver Disease and Cirrhosis, 571	3	8.4	3	13.1	—	—	5	25.2	5	27.0	—	—
Cholelithiasis and Other Disorders of Gallbladder, 574-575	1	2.8	1	4.4	—	—	—	—	—	—	—	—
Nephritis, Nephrotic Syndrome and Nephrosis, 580-589	8	22.3	5	21.9	3	23.0	1	5.0	1	5.4	—	—
Infections of the Kidney, 590	—	—	—	—	—	—	—	—	—	—	—	—
Hyperplasia of Prostate, 600	—	—	—	—	—	—	—	—	—	—	—	—
Complications of Pregnancy, Childbirth, and the Puerperium, 630-676	2	5.6	1	4.4	1	7.7	2	10.1	1	5.4	1	77.0
Congenital Anomalies, 740-759	2	5.6	1	4.4	1	7.7	1	5.0	—	—	1	77.0
Certain Conditions Originating in the Perinatal Period, 760-779	24	66.8	19	83.1	5	38.3	14	70.6	12	64.7	2	154.1
Symptoms and Ill-Defined Conditions, 780-799	8	22.3	8	35.0	—	—	11	55.5	9	48.5	2	154.1
Accidents, E800-E949	16	44.5	11	48.1	5	38.3	3	16.2	3	16.2	—	—
All Other Accidents, E800-E809, E826-E949	2	5.6	2	8.8	—	—	5	25.2	4	21.6	1	77.0
Suicide, E950-E959	5	13.9	2	8.8	3	23.0	—	—	—	—	—	—
Homicide and Legal Intervention, E960-E978	50	139.2	41	179.4	9	68.9	15	75.6	15	80.9	—	—
All Other Diseases, Residual	—	—	—	—	—	—	—	—	—	—	—	—

¹ Total Death Rate is per 1,000 population. Cause-Specific Death Rates are per 100,000 population. See formulas in Appendix B. Caution should be exercised in using rates derived from small numbers.
² The population for which these rates apply is under 1,000 which may decrease rate stability.

TABLE 52—continued
SELECTED CAUSES OF DEATH AND RATES¹ BY COUNTY AND RACE
ALABAMA, 1995

CAUSE OF DEATH/ICD CODE(S)	CHILTON COUNTY				CHOCTAW COUNTY							
	TOTAL		WHITE		BLACK AND OTHER		TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL ALL CAUSES	358	10.7	318	10.7	40	10.4	176	11.3	104	12	72	10.3
Tuberculosis, All Forms, 010-018	—	—	—	—	—	—	—	—	—	—	—	—
Meningococcal Infection, 036	—	—	—	—	—	—	—	—	—	—	—	—
Septicemia, 038	5	14.9	4	13.5	1	26.1	—	—	—	—	—	—
Human Immunodeficiency Virus Infection, 042-044	3	9.0	1	3.4	2	52.1	—	—	—	—	—	—
Viral Hepatitis, 070	—	—	—	—	—	—	—	—	—	—	—	—
Syphilis, 090-097	—	—	—	—	—	—	—	—	—	—	—	—
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	82	245.1	73	246.5	9	234.6	41	262.3	28	323.7	13	186.3
Lip, Oral Cavity and Pharynx, 140-149	2	6.0	1	3.4	1	26.1	1	6.4	1	11.6	—	—
Digestive Organs and Peritoneum, 150-159	11	32.9	11	37.1	—	—	10	64.0	5	57.8	5	71.6
Respiratory and Intra-thoracic Organs, 160-165	27	80.7	25	84.4	2	52.1	16	102.4	13	150.3	3	43.0
Breast, 174-175	1	3.0	—	—	1	26.1	3	19.2	2	23.1	1	14.3
Genitourinary Organs, 179-189	11	32.9	9	30.4	2	52.1	5	32.0	3	34.7	2	28.7
Leukemia, 204-208	6	17.9	6	20.3	—	—	1	6.4	1	11.6	—	—
All Other Sites, 166-173, 176-178, 190-203	24	71.7	21	70.9	3	78.2	5	32.0	3	34.7	2	28.7
Benign Neoplasms, Carcinoma in Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature, 210-239	1	3.0	1	3.4	—	—	—	—	—	—	—	—
Diabetes Mellitus, 250	6	17.9	5	16.9	1	26.1	2	12.8	2	23.1	—	—
Nutritional Deficiencies, 260-269	—	—	—	—	—	—	—	—	—	—	—	—
Anemias, 280-285	2	6.0	2	6.8	—	—	1	6.4	—	—	1	14.3
Meningitis, 320-322	4	12.0	4	13.5	—	—	1	6.4	1	11.6	—	—
Major Cardiovascular Diseases, 390-448	135	403.5	124	418.7	11	286.7	78	499.1	42	485.5	36	515.8
Diseases of Heart, 390-398, 402, 404-429	117	349.7	106	357.9	11	286.7	66	422.3	38	439.3	28	401.2
Active Rheumatic Fever and Chronic Rheumatic Heart Disease, 390-398	4	12.0	4	13.5	—	—	3	19.2	2	23.1	—	—
Hypertension with Heart and Renal Disease, 402, 404	1	3.0	1	3.4	—	—	3	19.2	2	23.1	—	—
Ischemic Heart Disease, 410-414	4	12.0	3	10.1	1	26.1	4	104.2	3	34.7	3	43.0
Other Diseases of Heart, 405, 415-429	67	200.3	63	212.7	4	104.2	45	287.9	26	300.6	19	272.2
Hypertension with or without Renal Disease, 401, 403	45	134.5	39	131.7	6	156.4	18	115.2	12	138.7	6	86.0
Cerebrovascular Disease, 430-438	14	41.8	14	47.3	—	—	12	76.8	4	46.2	8	114.6
Diseases of the Arteries, 440-448	4	12.0	4	13.5	—	—	—	—	—	—	—	—
Atherosclerosis, 440	1	3.0	1	3.4	—	—	—	—	—	—	—	—
Other Diseases of the Arteries, 441-448	3	9.0	3	10.1	—	—	—	—	—	—	—	—
Acute Bronchitis and Bronchiolitis, 466	13	38.9	11	37.1	2	52.1	7	44.8	4	46.2	3	43.0
Pneumonia and Influenza, 480-487	18	53.8	18	60.8	—	—	13	83.2	10	115.6	3	43.0
Chronic Obstructive Pulmonary Dis. and Allied Conditions, 490-496	3	9.0	3	10.1	—	—	1	6.4	1	11.6	—	—
Bronchitis, Emphysema and Asthma, 490-493	15	44.8	15	50.6	—	—	12	76.8	9	104.0	3	43.0
Other Chronic Obstructive Pulmonary Dis. and Allied Conditions, 494-496	1	3.0	1	3.4	—	—	—	—	—	—	—	—
Ulcer of Stomach and Duodenum, 531-533	—	—	—	—	—	—	—	—	—	—	—	—
Appendicitis, 540-543	—	—	—	—	—	—	—	—	—	—	—	—
Hernia of Abdominal Cavity and Intestinal Obstruction Without Mention of Hernia, 550-553, 560	2	6.0	2	6.8	—	—	1	6.4	1	11.6	—	—
Chronic Liver Disease and Cirrhosis, 571	3	9.0	3	10.1	—	—	—	—	—	—	—	—
Cholelithiasis and Other Disorders of Gallbladder, 574-575	—	—	—	—	—	—	—	—	—	—	—	—
Nephritis, Nephrotic Syndrome and Nephrosis, 580-589	8	23.9	5	16.9	3	78.2	2	12.8	—	—	2	28.7
Infections of the Kidney, 590	—	—	—	—	—	—	—	—	—	—	—	—
Hyperplasia of Prostate, 600	—	—	—	—	—	—	—	—	—	—	—	—
Complications of Pregnancy, Childbirth, and the Puerperium, 630-676	4	12.0	3	10.1	1	26.1	2	12.8	1	11.6	1	14.3
Congenital Anomalies, 740-759	5	14.9	3	10.1	2	52.1	3	19.2	7	80.9	3	43.0
Certain Conditions Originating in the Perinatal Period, 760-779	6	17.9	6	20.3	—	—	3	19.2	4	46.2	3	43.0
Symptoms and Ill-Defined Conditions, 780-799	23	68.7	21	70.9	2	52.1	11	70.4	5	57.8	4	57.3
Accidents, E800-E949	14	41.8	13	43.9	1	26.1	8	51.2	5	57.8	3	43.0
Motor Vehicle Accidents, E810-E825	9	26.9	8	27.0	1	26.1	3	19.2	2	23.1	1	14.3
All Other Accidents, E800-E809, E826-E949	6	17.9	4	13.5	2	52.1	3	19.2	2	23.1	—	—
Suicide, E950-E959	—	—	—	—	—	—	—	—	—	—	—	—
Homicide and Legal Intervention, E960-E978	—	—	—	—	—	—	—	—	—	—	—	—
All Other Diseases, Residual	31	92.7	27	91.2	4	104.2	10	64.0	7	80.9	3	43.0

¹ Total Death Rate is per 1,000 population. Cause-Specific Death Rates are per 100,000 population. See formulas in Appendix B. Caution should be exercised in using rates derived from small numbers.
² The population for which these rates apply is under 1,000 which may decrease rate stability.

TABLE 52—continued
SELECTED CAUSES OF DEATH AND RATES¹ BY COUNTY AND RACE
ALABAMA, 1995

CAUSE OF DEATH/ICD CODE(S)	CLARKE COUNTY				CLAY COUNTY				BLACK AND OTHER			
	TOTAL		WHITE		BLACK AND OTHER		TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL ALL CAUSES	263	9.7	159	10.3	104	8.9	173	13.3	153	14.0	20	9.3
Tuberculosis, All Forms, 010-018	—	—	—	—	—	—	—	—	—	—	—	—
Meningococcal Infection, 036	—	—	—	—	—	—	—	—	—	—	—	—
Septicemia, 038	3	11.1	2	13.0	1	8.6	2	15.3	2	18.4	—	—
Human Immunodeficiency Virus Infection, 042-044	3	11.1	2	13.0	1	8.6	—	—	—	—	—	—
Viral Hepatitis, 070	—	—	—	—	—	—	—	—	—	—	—	—
Syphilis, 090-097	—	—	—	—	—	—	—	—	—	—	—	—
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	54	199.3	33	213.7	21	180.1	44	337.2	37	339.8	7	324.5
Lip, Oral Cavity and Pharynx, 140-149	1	3.7	—	—	—	—	—	—	—	—	—	—
Digestive Organs and Peritoneum, 150-159	13	48.0	7	45.3	6	51.5	8	61.3	6	55.1	2	92.7
Respiratory and Intra-thoracic Organs, 160-165	17	62.7	10	64.8	7	60.0	12	92.0	12	110.2	—	—
Breast, 174-175	3	11.1	2	13.0	1	8.6	1	7.7	1	9.2	—	—
Genitourinary Organs, 179-189	5	18.5	4	25.9	1	8.6	9	69.0	6	55.1	3	139.1
Leukemia, 204-208	15	55.4	10	64.8	5	42.9	3	23.0	2	18.4	1	46.4
Benign Neoplasms, Carcinoma in Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature, 210-239	1	3.7	—	—	1	8.6	—	—	—	—	—	—
Diabetes Mellitus, 250	9	33.2	5	32.4	4	34.3	1	7.7	1	9.2	—	—
Nutritional Deficiencies, 260-269	—	—	—	—	—	—	—	—	—	—	—	—
Anemias, 280-285	—	—	—	—	—	—	—	—	—	—	—	—
Meningitis, 320-322	—	—	—	—	—	—	—	—	—	—	—	—
Alzheimer's Disease, 3310	2	7.4	1	6.5	1	8.6	2	15.3	2	18.4	—	—
Major Cardiovascular Diseases, 390-448	105	387.5	60	388.6	45	386.0	78	597.8	74	679.5	4	185.4
Diseases of Heart, 390-398, 402-404-429	80	295.2	45	291.4	35	300.2	58	444.5	55	505.1	3	139.1
Active Rheumatic Fever & Chronic Rheumatic Heart Disease, 390-398	1	3.7	1	6.5	—	—	—	—	—	—	—	—
Hypertension with Heart and Renal Disease, 402, 404	3	11.1	—	—	3	25.7	1	7.7	1	9.2	—	—
Ischemic Heart Disease, 410-414	46	169.7	28	181.3	18	154.4	28	214.6	27	247.9	1	46.4
Other Diseases of Heart, 405, 415-429	30	110.7	16	103.6	14	120.1	29	222.3	27	247.9	2	92.7
Hypertension with or without Renal Disease, 401, 403	2	7.4	1	6.5	1	8.6	—	—	—	—	—	—
Cerebrovascular Disease, 430-438	16	59.0	7	45.3	9	77.2	17	130.3	17	156.1	—	—
Diseases of the Arteries, 440-448	7	25.8	7	45.3	—	—	3	23.0	2	18.4	1	46.4
Atherosclerosis, 440	5	18.5	5	32.4	—	—	2	15.3	2	18.4	—	—
Other Diseases of the Arteries, 441-448	2	7.4	2	13.0	—	—	1	7.7	—	—	—	—
Active Bronchitis and Bronchiolitis, 466	10	36.9	9	58.3	1	8.6	6	46.0	6	55.1	—	—
Pneumonia and Influenza, 480-487	17	62.7	13	84.2	4	34.3	6	46.0	6	55.1	—	—
Chronic Obstructive Pulmonary Dis. and Allied Conditions, 490-496	3	11.1	2	13.0	1	8.6	1	7.7	1	9.2	—	—
Bronchitis, Emphysema and Asthma, 490-493	14	51.7	11	71.2	3	25.7	5	38.3	5	45.9	—	—
Other Chronic Obstructive Pulmonary Dis. and Allied Conditions, 494-496	1	3.7	—	—	—	—	—	—	—	—	—	—
Ulcer of Stomach and Duodenum, 531-533	—	—	—	—	—	—	—	—	—	—	—	—
Appendicitis, 540-543	—	—	—	—	—	—	—	—	—	—	—	—
Hernia of Abdominal Cavity and Intestinal Obstruction Without Mention of Hernia, 550-553, 560	2	7.4	—	—	1	8.6	1	7.7	1	9.2	—	—
Chronic Liver Disease and Cirrhosis, 571	1	3.7	—	—	1	8.6	—	—	—	—	—	—
Cholelithiasis and Other Disorders of Gallbladder, 574-575	1	3.7	—	—	—	—	—	—	—	—	—	—
Nephritis, Nephrotic Syndrome and Nephrosis, 580-583	5	18.5	1	6.5	4	34.3	3	23.0	3	27.5	—	—
Infections of the Kidney, 590	—	—	—	—	—	—	—	—	—	—	—	—
Hyperplasia of Prostate, 600	—	—	—	—	—	—	—	—	—	—	—	—
Complications of Pregnancy, Childbirth, and the Puerperium, 630-676	3	11.1	1	6.5	—	—	2	15.3	—	—	2	92.7
Congenital Anomalies, 740-759	3	11.1	—	—	—	—	6	46.0	5	45.9	1	46.4
Certain Conditions Originating in the Perinatal Period, 760-779	25	92.3	18	116.8	—	—	8	61.3	5	45.9	3	139.1
Symptoms and Ill-Defined Conditions, 780-799	19	70.1	15	97.3	4	34.3	2	15.3	1	9.2	1	46.4
Accidents, E800-E948	6	22.1	3	19.4	3	25.7	6	46.0	4	36.7	2	92.7
Motor Vehicle Accidents, E810-E825	2	7.4	1	6.5	1	8.6	—	—	—	—	—	—
All Other Accidents, E830-E849	2	7.4	—	—	—	—	—	—	—	—	—	—
Suicide, E950-E959	—	—	—	—	—	—	—	—	—	—	—	—
Homicide and Legal Intervention, E960-E978	14	51.7	10	64.8	4	34.3	2	15.3	1	9.2	1	46.4
All Other Diseases, Residual	—	—	—	—	—	—	—	—	—	—	—	—

¹ Total Death Rate is per 1,000 population. Cause-Specific Death Rates are per 100,000 population. See formulas in Appendix B. Caution should be exercised in using rates derived from small numbers.
² The population for which these rates apply is under 1,000 which may decrease rate stability.

TABLE 52—continued
SELECTED CAUSES OF DEATH AND RATES¹ BY COUNTY AND RACE
ALABAMA, 1995

CAUSE OF DEATH/ICD CODE(S)	CLEBURNE COUNTY						COFFEE COUNTY					
	TOTAL		WHITE		BLACK AND OTHER		TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL ALL CAUSES	130	10.2	121	9.9	9	14.6 ²	402	9.8	327	9.8	75	9.6
Tuberculosis, All Forms, 010-018	—	—	—	—	—	—	—	—	—	—	—	—
Meningococcal Infection, 036	—	—	—	—	—	—	—	—	—	—	—	—
Septicemia, 038	1	7.8	1	8.2	—	—	1	2.4	1	3.0	—	—
Human Immunodeficiency Virus Infection, 042-044	—	—	—	—	—	—	2	4.9	2	6.0	—	—
Viral Hepatitis, 070	—	—	—	—	—	—	—	—	—	—	—	—
Syphilis, 090-097	—	—	—	—	—	—	—	—	—	—	—	—
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	27	210.9	24	196.9	3	487.8 ²	84	204.2	71	212.9	13	166.8
Lip, Oral Cavity and Pharynx, 140-149	4	31.2	3	24.6	1	162.6 ²	2	4.9	1	3.0	1	12.8
Digestive Organs and Peritoneum, 150-159	6	46.9	6	49.2	—	—	18	43.8	15	45.0	3	38.5
Respiratory and Intra-thoracic Organs, 160-165	3	23.4	2	16.4	1	162.6 ²	22	53.5	19	57.0	3	38.5
Breast, 174-175	—	—	—	—	—	—	5	12.2	5	15.0	—	—
Genitourinary Organs, 179-189	14	109.3	13	106.6	1	162.6 ²	11	26.7	7	21.0	4	51.3
Leukemia, 204-208	—	—	—	—	—	—	6	14.6	6	18.0	—	—
All Other Sites, 166-173, 176-178, 190-203	1	7.8	1	8.2	—	—	20	48.6	18	54.0	2	25.7
Benign Neoplasms, Carcinoma in Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature, 210-239	3	23.4	3	24.6	—	—	9	21.9	5	15.0	4	51.3
Diabetes Mellitus, 250	1	7.8	1	8.2	—	—	1	2.4	1	3.0	—	—
Nutritional Deficiencies, 260-269	1	7.8	1	8.2	—	—	—	—	—	—	—	—
Anemias, 280-285	—	—	—	—	—	—	—	—	—	—	—	—
Meningitis, 320-322	2	15.6	2	16.4	—	—	—	—	—	—	—	—
Alzheimer's Disease, 3310	53	413.9	51	418.4	2	325.2 ²	4	9.7	3	9.0	1	12.8
Major Cardiovascular Diseases, 390-448	36	281.1	34	278.9	2	325.2 ²	141	342.7	116	347.9	25	320.8
Diseases of Heart, 390-398, 402, 404-429	2	15.6	2	16.4	—	—	—	—	—	—	—	—
Active Rheumatic Fever & Chronic Rheumatic Heart Disease, 390-398	21	164.0	19	155.9	2	325.2 ²	98	238.2	78	233.9	20	256.6
Hypertension with Heart and Renal Disease, 402, 404	5	39.0	5	41.0	—	—	42	102.1	38	114.0	4	51.3
Ischemic Heart Disease, 410-414	8	62.5	8	65.6	—	—	2	4.9	1	3.0	1	12.8
Other Diseases of Heart, 405, 415-429	4	31.2	4	32.8	—	—	20	48.6	14	42.0	6	77.0
Hypertension with or without Renal Disease, 401, 403	2	15.6	2	16.4	—	—	6	14.6	4	12.0	2	25.7
Cerebrovascular Disease, 430-438	2	15.6	2	16.4	—	—	1	2.4	1	3.0	—	—
Diseases of the Arteries, 440-448	2	15.6	2	16.4	—	—	5	12.2	3	9.0	2	25.7
Atherosclerosis, 440	—	—	—	—	—	—	—	—	—	—	—	—
Other Diseases of the Arteries, 441-448	4	31.2	4	32.8	—	—	12	29.2	9	27.0	3	38.5
Acute Bronchitis and Bronchiolitis, 466	6	46.9	6	49.2	—	—	22	53.5	21	63.0	1	12.8
Pneumonia and Influenza, 480-487	3	23.4	3	24.6	—	—	5	12.2	4	12.0	1	12.8
Chronic Obstructive Pulmonary Dis. and Allied Conditions, 490-496	3	23.4	3	24.6	—	—	17	41.3	17	51.0	—	—
Bronchitis, Emphysema and Asthma, 490-493	—	—	—	—	—	—	—	—	—	—	—	—
Other Chronic Obstructive Pulmonary Dis. and Allied Conditions, 494-496	—	—	—	—	—	—	—	—	—	—	—	—
Ulcer of Stomach and Duodenum, 531-533	—	—	—	—	—	—	—	—	—	—	—	—
Appendicitis, 540-543	—	—	—	—	—	—	—	—	—	—	—	—
Hernia of Abdominal Cavity and Intestinal Obstruction Without Mention of Hernia, 550-553, 560	1	7.8	1	8.2	—	—	7	17.0	7	21.0	—	—
Chronic Liver Disease and Cirrhosis, 571	1	7.8	1	8.2	—	—	—	—	—	—	—	—
Cholelithiasis and Other Disorders of Gallbladder, 574-575	1	7.8	1	8.2	—	—	—	—	—	—	—	—
Nephritis, Nephrotic Syndrome and Nephrosis, 580-589	—	—	—	—	—	—	—	—	—	—	—	—
Infections of the Kidney, 590	—	—	—	—	—	—	—	—	—	—	—	—
Hyperplasia of Prostate, 600	—	—	—	—	—	—	—	—	—	—	—	—
Complications of Pregnancy, Childbirth, and the Puerperium, 630-676	1	7.8	1	8.2	—	—	—	—	—	—	—	—
Congenital Anomalies, 740-759	3	23.4	3	24.6	—	—	2	4.9	2	6.0	—	—
Certain Conditions Originating in the Perinatal Period, 760-779	7	54.7	4	32.8	3	487.8 ²	2	4.9	2	6.0	3	38.5
Symptoms and Ill-Defined Conditions, 780-799	6	46.9	3	24.6	3	487.8 ²	30	72.9	28	84.0	2	25.7
Accidents, E800-E949	1	7.8	1	8.2	—	—	17	41.3	16	48.0	1	12.8
Motor Vehicle Accidents, E810-E825	2	15.6	2	16.4	—	—	13	31.6	12	36.0	1	12.8
All Other Accidents, E800-E809, E826-E949	3	23.4	3	24.6	—	—	5	12.2	5	15.0	—	—
Suicide, E950-E959	—	—	—	—	—	—	2	4.9	—	—	—	—
Homicide and Legal Intervention, E960-E978	—	—	—	—	—	—	—	—	—	—	—	—
All Other Diseases, Residual	12	93.7	12	98.4	—	—	38	92.4	29	87.0	9	115.5

¹ Total Death Rate is per 1,000 population. Cause-Specific Death Rates are per 100,000 population. See formulas in Appendix B. Caution should be exercised in using rates derived from small numbers.
² The population for which these rates apply is under 1,000 which may decrease rate stability.

TABLE 52—continued
SELECTED CAUSES OF DEATH AND RATES¹ BY COUNTY AND RACE
ALABAMA, 1995

CAUSE OF DEATH/ICD CODE(S)	COLBERT COUNTY						CONECUH COUNTY					
	TOTAL		WHITE		BLACK AND OTHER		TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL ALL CAUSES	604	12.0	501	12.0	103	12.0	177	13.2	103	13.6	74	12.7
Tuberculosis, All Forms, 010-018	1	2.0	—	—	1	11.6	—	—	—	—	—	—
Meningococcal Infection, 036	—	—	—	—	—	—	—	—	—	—	—	—
Septicemia, 038	7	13.9	4	9.6	3	34.8	1	7.5	—	—	1	17.1
Human Immunodeficiency Virus Infection, 042-044	1	2.0	1	2.4	—	—	—	—	—	—	1	17.1
Viral Hepatitis, 070	3	6.0	3	7.2	—	—	—	—	—	—	—	—
Syphilis, 090-097	—	—	—	—	—	—	—	—	—	—	—	—
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	136	270.4	119	285.5	17	197.3	38	283.9	25	331.1	13	222.9
Lip, Oral Cavity and Pharynx, 140-149	1	2.0	—	—	—	—	—	—	—	—	—	—
Digestive Organs and Peritoneum, 150-159	28	55.7	21	50.4	7	81.2	7	52.3	4	53.0	3	51.4
Respiratory and Intra-thoracic Organs, 160-165	55	109.4	50	120.0	5	58.0	9	67.2	5	66.2	4	68.6
Breast, 174-175	9	17.9	9	21.6	—	—	2	14.9	2	26.5	—	—
Genitourinary Organs, 179-189	17	33.8	14	33.6	3	34.8	4	29.9	1	13.2	3	51.4
Leukemia, 204-208	4	8.0	4	9.6	—	—	3	22.4	3	39.7	—	—
All Other Sites, 166-173, 176-178, 190-203	22	43.7	20	48.0	2	23.2	13	97.1	10	132.5	3	51.4
Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature, 210-239	—	—	—	—	—	—	—	—	—	—	—	—
Diabetes Mellitus, 250	9	17.9	5	12.0	4	46.4	1	7.5	—	—	1	17.1
Nutritional Deficiencies, 260-269	3	6.0	3	7.2	—	—	—	—	—	—	—	—
Anemias, 280-285	—	—	—	—	—	—	—	—	—	—	—	—
Meningitis, 320-322	8	15.9	6	14.4	2	23.2	—	—	—	—	—	—
Alzheimer's Disease, 3310	255	507.0	208	499.1	47	545.4	72	538.0	51	675.5	21	360.0
Major Cardiovascular Diseases, 390-448	208	413.6	172	412.7	36	417.8	57	425.9	39	516.6	18	308.6
Diseases of Heart, 390-398, 402, 404-429	4	8.0	1	2.4	3	34.8	1	7.5	1	13.2	—	—
Active Rheumatic Fever & Chronic Rheumatic Heart Disease, 390-398	—	—	—	—	—	—	—	—	—	—	—	—
Hypertension with Heart and Renal Disease, 402, 404	133	264.4	111	266.3	22	255.3	25	186.8	18	238.4	7	120.0
Ischemic Heart Disease, 410-414	71	141.2	60	144.0	11	127.7	31	231.6	20	264.9	11	188.6
Other Diseases of Heart, 405, 415-429	1	2.0	—	—	—	—	—	—	—	—	—	—
Hypertension with or without Renal Disease, 401, 403	36	71.6	27	64.8	9	104.4	10	74.7	7	92.7	3	51.4
Cerebrovascular Disease, 430-435	10	19.9	8	19.2	2	23.2	4	29.9	4	53.0	—	—
Diseases of the Arteries, 440-448	4	8.0	4	9.6	—	—	—	—	—	—	—	—
Atherosclerosis, 440	6	11.9	4	9.6	2	23.2	3	22.4	3	39.7	—	—
Other Diseases of the Arteries, 441-448	1	2.0	1	2.4	—	—	—	—	—	—	—	—
Acute Bronchitis and Bronchitis, 466	16	31.8	15	36.0	1	11.6	3	22.4	4	53.0	3	51.4
Pneumonia and Influenza, 480-487	35	69.6	34	81.6	1	11.6	7	52.3	4	53.0	3	51.4
Chronic Obstructive Pulmonary Dis. and Allied Conditions, 490-496	8	15.9	8	19.2	—	—	—	—	—	—	—	—
Bronchitis, Emphysema and Asthma, 490-493	27	53.7	26	62.4	1	11.6	7	52.3	4	53.0	3	51.4
Other Chronic Obstructive Pulmonary Dis. and Allied Conditions, 494-496	2	4.0	1	2.4	—	—	1	7.5	1	13.2	—	—
Ulcer of Stomach and Duodenum, 531-533	—	—	—	—	—	—	—	—	—	—	—	—
Appendicitis, 540-543	1	2.0	1	2.4	—	—	—	—	—	—	—	—
Hernia of Abdominal Cavity and Intestinal Obstruction Without Mention of Hernia, 550-553, 560	9	17.9	8	19.2	1	11.6	3	22.4	—	—	—	—
Chronic Liver Disease and Cirrhosis, 571	2	4.0	2	4.8	—	—	—	—	—	—	—	—
Cholelithiasis and Other Disorders of Gallbladder, 574-575	8	15.9	7	16.8	1	11.6	5	37.4	4	53.0	1	17.1
Nephritis, Nephrotic Syndrome and Nephrosis, 580-589	1	2.0	1	2.4	—	—	—	—	—	—	—	—
Infections of the Kidney, 590	—	—	—	—	—	—	—	—	—	—	—	—
Hyperplasia of Prostate, 600	—	—	—	—	—	—	—	—	—	—	—	—
Complications of Pregnancy, Childbirth, and the Puerperium, 630-676	1	2.0	1	2.4	—	—	—	—	—	—	—	—
Congenital Anomalies, 740-759	4	8.0	2	4.8	2	23.2	7	52.3	3	39.7	4	68.6
Certain Conditions Originating in the Perinatal Period, 760-779	4	8.0	1	2.4	3	34.8	9	67.2	4	53.0	5	85.7
Symptoms and Ill-Defined Conditions, 780-799	31	61.5	25	60.0	6	69.6	7	52.3	3	39.7	4	68.6
Accidents, E800-E949	18	35.8	17	40.8	1	11.6	4	29.9	2	26.5	2	34.3
Motor Vehicle Accidents, E810-E825	13	25.8	8	19.2	5	58.0	5	37.4	2	26.5	3	51.4
All Other Accidents, E800-E809, E826-E849	12	23.9	10	24.0	2	23.2	2	14.9	1	13.2	1	17.1
Suicide, E950-E959	4	8.0	3	7.2	1	11.6	1	7.5	1	13.2	1	17.1
Homicide and Legal Intervention, E960-E978	50	99.4	40	96.0	10	116.0	16	119.6	7	92.7	9	154.3
All Other Diseases, Residual	—	—	—	—	—	—	—	—	—	—	—	—

¹ Total Death Rate is per 1,000 population. Cause-Specific Death Rates are per 100,000 population. See formulas in Appendix B. Caution should be exercised in using rates derived from small numbers.
² The population for which these rates apply is under 1,000 which may decrease rate stability.

TABLE 52—continued
SELECTED CAUSES OF DEATH AND RATES¹ BY COUNTY AND RACE
ALABAMA, 1995

CAUSE OF DEATH/ICD CODE(S)	COOSA COUNTY						COVINGTON COUNTY					
	TOTAL		WHITE		BLACK AND OTHER		TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL ALL CAUSES	115	10.5	74	10.4	41	10.8	510	14.1	453	14.5	57	11.7
Tuberculosis, All Forms, 010-018	—	—	—	—	—	—	—	—	—	—	—	—
Meningococcal Infection, 036	—	—	—	—	—	—	—	—	—	—	—	—
Septicemia, 038	1	9.1	1	14.0	—	—	12	33.2	12	38.4	—	—
Human Immunodeficiency Virus Infection, 042-044	—	—	—	—	—	—	2	5.5	2	6.4	—	—
Viral Hepatitis, 070	—	—	—	—	—	—	—	—	—	—	—	—
Syphilis, 090-097	—	—	—	—	—	—	—	—	—	—	—	—
Malignant Neoplasms, including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	27	246.8	14	196.4	13	341.2	108	298.9	96	307.2	12	245.5
Lip, Oral Cavity and Pharynx, 140-149	—	—	—	—	—	—	3	8.3	3	9.6	—	—
Digestive Organs and Peritoneum, 150-159	10	91.4	6	84.2	4	105.0	32	88.6	30	96.0	2	40.9
Respiratory and Intrathoracic Organs, 160-165	5	28.1	2	28.1	3	78.7	28	77.5	24	76.8	4	81.8
Breast, 174-175	3	27.4	3	42.1	—	—	3	8.3	2	6.4	1	20.5
Genitourinary Organs, 179-189	3	27.4	—	—	3	78.7	14	38.7	11	35.2	3	61.4
Leukemia, 204-208	1	9.1	—	—	1	26.2	3	8.3	3	9.6	—	—
All Other Sites, 166-173, 176-178, 190-203	5	45.7	3	42.1	2	52.5	25	69.2	23	73.6	2	40.9
Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature, 210-239	3	27.4	1	14.0	2	—	2	5.5	1	3.2	1	20.5
Diabetes Mellitus, 250	1	9.1	—	—	1	26.2	21	58.1	16	51.2	5	102.3
Nutritional Deficiencies, 260-269	—	—	—	—	—	—	1	2.8	1	3.2	—	—
Anemia, 280-285	—	—	—	—	—	—	—	—	—	—	—	—
Meningitis, 320-322	1	9.1	1	14.0	—	—	3	8.3	2	6.4	—	—
Alzheimer's Disease, 3310	48	438.8	34	477.0	14	367.5	232	642.0	210	672.1	22	450.1
Major Cardiovascular Diseases, 390-448	42	384.0	32	448.9	10	262.5	178	492.6	162	518.4	16	327.3
Diseases of Heart, 390-398, 402, 404-429	—	—	—	—	—	—	—	—	—	—	—	—
Active Rheumatic Fever & Chronic Rheumatic Heart Disease, 390-398	—	—	—	—	—	—	7	19.4	7	22.4	—	—
Hypertension with Heart and Renal Disease, 402, 404	28	256.0	22	308.6	6	157.5	92	254.6	88	281.6	4	81.8
Ischemic Heart Disease, 410-414	14	128.0	10	140.3	4	105.0	79	218.6	67	214.4	12	245.5
Other Diseases of Heart, 405, 415-429	1	9.1	—	—	1	26.2	1	2.8	1	3.2	—	—
Hypertension with or without Renal Disease, 401, 403	3	27.4	2	28.1	3	78.7	44	121.8	38	121.6	6	122.7
Cerebrovascular Disease, 430-438	2	18.3	—	—	—	—	9	24.9	9	28.8	—	—
Diseases of the Arteries, 440-448	—	—	—	—	—	—	2	5.5	2	6.4	—	—
Atherosclerosis, 440	2	18.3	2	28.1	—	—	7	19.4	7	22.4	—	—
Other Diseases of the Arteries, 441-448	1	9.1	1	14.0	—	—	—	—	—	—	—	—
Acute Bronchitis and Bronchiolitis, 466	3	27.4	2	28.1	1	26.2	22	60.9	21	67.2	1	20.5
Pneumonia and Influenza, 480-487	6	54.9	6	84.2	—	—	12	33.2	9	28.8	3	61.4
Chronic Obstructive Pulmonary Dis. and Allied Conditions, 480-496	3	27.4	3	42.1	—	—	1	2.8	1	3.2	—	—
Bronchitis, Emphysema and Asthma, 490-493	3	27.4	3	42.1	—	—	11	30.4	8	25.6	3	61.4
Other Chronic Obstructive Pulmonary Dis. and Allied Conditions, 494-496	—	—	—	—	—	—	2	5.5	1	3.2	—	—
Ulcer of Stomach and Duodenum, 531-533	—	—	—	—	—	—	—	—	—	—	—	—
Appendicitis, 540-543	—	—	—	—	—	—	—	—	—	—	—	—
Hernia of Abdominal Cavity and Intestinal Obstruction Without Mention of Hernia, 550-553, 560	1	9.1	1	14.0	—	—	2	5.5	2	6.4	—	—
Chronic Liver Disease and Cirrhosis, 571	—	—	—	—	—	—	3	8.3	3	9.6	—	—
Cholelithiasis and Other Disorders of Gallbladder, 574-575	—	—	—	—	—	—	3	8.3	3	9.6	—	—
Nephritis, Nephrotic Syndrome and Nephrosis, 580-589	3	27.4	2	28.1	1	26.2	7	19.4	6	19.2	1	20.5
Infections of the Kidney, 590	—	—	—	—	—	—	—	—	—	—	—	—
Hyperplasia of Prostate, 600	—	—	—	—	—	—	—	—	—	—	—	—
Complications of Pregnancy, Childbirth, and the Puerperium, 630-676	—	—	—	—	—	—	—	—	—	—	—	—
Congenital Anomalies, 740-759	—	—	—	—	—	—	3	8.3	2	6.4	1	20.5
Certain Conditions Originating in the Perinatal Period, 760-779	—	—	—	—	—	—	—	—	—	—	—	—
Symptoms and Ill-Defined Conditions, 780-799	1	9.1	1	14.0	—	—	6	16.6	3	9.6	—	—
Accidents, E800-E949	8	73.1	7	98.2	1	26.2	22	60.9	17	54.4	5	102.3
Motor Vehicle Accidents, E810-E825	5	45.7	4	56.1	1	26.2	14	38.7	12	38.4	2	40.9
All Other Accidents, E800-E809, E826-E949	3	27.4	3	42.1	—	—	8	22.1	5	16.0	3	61.4
Suicide, E950-E959	1	9.1	—	—	1	26.2	2	5.5	1	3.2	—	—
Homicide and Legal Intervention, E960-E978	3	27.4	1	14.0	2	52.5	5	13.8	4	12.8	—	—
All Other Diseases, Residual	7	64.0	2	28.1	5	131.2	33	91.3	33	105.6	1	20.5

¹ Total Death Rate is per 1,000 population. Cause-Specific Death Rates are per 100,000 population.
² The population for which these rates apply is under 1,000 which may decrease rate stability.
 See formulas in Appendix B. Caution should be exercised in using rates derived from small numbers.

TABLE 52—continued
SELECTED CAUSES OF DEATH AND RATES¹ BY COUNTY AND RACE
ALABAMA, 1995

CAUSE OF DEATH/ICD CODE(S)	GRENSHAW COUNTY						CULLMAN COUNTY					
	TOTAL		WHITE		BLACK AND OTHER		TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL ALL CAUSES	163	12.2	121	12.3	42	12.0	765	10.9	757	10.9	8	9.3 ²
Tuberculosis, All Forms, 010-018	—	—	—	—	—	—	—	—	—	—	—	—
Meningococcal Infection, 036	—	—	—	—	—	—	—	—	—	—	—	—
Septicemia, 038	1	7.5	—	—	1	28.5	13	18.5	4	5.7	—	—
Human Immunodeficiency Virus Infection, 042-044	—	—	—	—	—	—	2	2.8	2	2.9	—	—
Viral Hepatitis, 070	—	—	—	—	—	—	—	—	—	—	—	—
Syphilis, 090-097	—	—	—	—	—	—	—	—	—	—	—	—
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	38	284.2	32	324.2	6	171.3	159	226.1	158	227.5	1	115.9 ²
Lip, Oral Cavity and Pharynx, 140-149	—	—	—	—	—	—	2	2.8	2	2.9	—	—
Digestive Organs and Peritoneum, 150-159	8	59.8	7	70.9	1	28.5	30	42.7	30	43.2	—	—
Respiratory and Intrathoracic Organs, 160-165	13	97.2	12	121.6	1	28.5	50	71.1	50	72.0	—	—
Breast, 174-175	7	52.3	6	60.8	1	28.5	7	10.0	7	10.1	—	—
Genitourinary Organs, 179-189	5	37.4	5	50.7	—	—	26	37.0	25	36.0	1	115.9 ²
Leukemia, 204-208	—	—	—	—	—	—	8	11.4	8	11.5	—	—
All Other Sites, 166-173, 176-178, 190-203	5	37.4	2	20.3	3	85.6	36	51.2	36	51.8	—	—
Benign Neoplasms, Carcinoma in Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature, 210-239	1	7.5	1	10.1	—	—	2	2.8	2	2.9	—	—
Diabetes Mellitus, 250	5	37.4	1	10.1	4	114.2	22	31.3	22	31.7	—	—
Nutritional Deficiencies, 260-269	—	—	—	—	—	—	3	4.3	3	4.3	—	—
Anemias, 280-285	1	7.5	—	—	1	28.5	—	—	—	—	—	—
Meningitis, 320-322	—	—	—	—	—	—	—	—	—	—	—	—
Alzheimer's Disease, 3310	2	15.0	2	20.3	—	—	8	11.4	8	11.5	—	—
Major Cardiovascular Diseases, 390-448	64	478.6	46	466.1	18	513.8	344	489.2	338	486.7	6	695.2 ²
Diseases of Heart, 390-398, 402, 404-429	48	359.0	33	334.4	15	428.2	281	399.6	276	397.4	5	579.4 ²
Active Rheumatic Fever & Chronic Rheumatic Heart Disease, 390-398	1	7.5	1	10.1	—	—	2	2.8	2	2.9	—	—
Hypertension with Heart and Renal Disease, 402, 404	1	7.5	—	—	1	28.5	3	4.3	3	4.3	—	—
Ischemic Heart Disease, 410-414	19	142.1	15	152.0	4	114.2	166	236.1	165	237.6	1	115.9 ²
Other Diseases of Heart, 405, 415-429	27	201.9	17	172.3	10	285.5	110	156.4	106	152.6	4	463.5 ²
Hypertension with or without Renal Disease, 401, 403	1	7.5	1	10.1	—	—	1	1.4	1	1.4	—	—
Cerebrovascular Disease, 430-438	12	89.7	9	91.2	3	85.6	49	69.7	48	69.1	1	115.9 ²
Diseases of the Arteries, 440-448	3	22.4	3	30.4	—	—	13	18.5	13	18.7	—	—
Atherosclerosis, 440	1	7.5	1	10.1	—	—	5	7.1	5	7.2	—	—
Other Diseases of the Arteries, 441-448	2	15.0	2	20.3	—	—	8	11.4	8	11.5	—	—
Acute Bronchitis and Bronchiolitis, 466	—	—	—	—	—	—	—	—	—	—	—	—
Pneumonia and Influenza, 480-487	2	15.0	2	20.3	—	—	20	28.4	20	28.8	—	—
Chronic Obstructive Pulmonary Dis. and Allied Conditions, 490-496	9	67.3	9	91.2	—	—	30	42.7	30	43.2	—	—
Bronchitis, Emphysema and Asthma, 490-493	3	22.4	3	30.4	—	—	4	5.7	4	5.8	—	—
Other Chronic Obstructive Pulmonary Dis. and Allied Conditions, 494-496	6	44.9	6	60.8	—	—	26	37.0	26	37.4	—	—
Ulcer of Stomach and Duodenum, 531-533	2	15.0	2	20.3	—	—	—	—	—	—	—	—
Appendicitis, 540-543	—	—	—	—	—	—	—	—	—	—	—	—
Hernia of Abdominal Cavity and Intestinal Obstruction Without Mention of Hernia, 550-553, 560	—	—	—	—	—	—	—	—	—	—	—	—
Chronic Liver Disease and Cirrhosis, 571	1	7.5	—	—	1	28.5	4	5.7	4	5.8	—	—
Cholelithiasis and Other Disorders of Gallbladder, 574-575	—	—	—	—	—	—	7	10.0	7	10.1	—	—
Nephritis, Nephrotic Syndrome and Nephrosis, 580-589	2	15.0	1	10.1	1	28.5	16	22.8	16	23.0	—	—
Infections of the Kidney, 590	—	—	—	—	—	—	—	—	—	—	—	—
Hyperplasia of Prostate, 600	—	—	—	—	—	—	—	—	—	—	—	—
Complications of Pregnancy, Childbirth, and the Puerperium, 630-676	—	—	—	—	—	—	—	—	—	—	—	—
Congenital Anomalies, 740-759	—	—	—	—	—	—	—	—	—	—	—	—
Certain Conditions Originating in the Perinatal Period, 760-779	—	—	—	—	—	—	—	—	—	—	—	—
Symptoms and Ill-Defined Conditions, 780-799	—	—	—	—	—	—	—	—	—	—	—	—
Accidents, E800-E849	10	74.8	4	40.5	6	171.3	41	58.3	41	59.0	—	—
Motor Vehicle Accidents, E810-E825	3	22.4	1	10.1	2	57.1	28	39.8	28	40.3	—	—
All Other Accidents, E800-E809, E826-E849	7	52.3	3	30.4	4	114.2	13	18.5	13	18.7	—	—
Suicide, E950-E959	2	15.0	2	20.3	—	—	9	12.8	9	13.0	—	—
Homicide and Legal Intervention, E960-E978	3	22.4	—	—	3	85.6	4	5.7	4	5.8	—	—
All Other Diseases, Residual	20	149.6	19	192.5	1	28.5	68	96.7	67	96.5	1	115.9 ²

¹ Total Death Rate is per 1,000 population. Cause-Specific Death Rates are per 100,000 population. See formulas in Appendix B. Caution should be exercised in using rates derived from small numbers.
² The population for which these rates apply is under 1,000 which may decrease rate stability.

**TABLE 52—continued
SELECTED CAUSES OF DEATH AND RATES¹ BY COUNTY AND RACE
ALABAMA, 1995**

CAUSE OF DEATH/ICD CODE(S)	DALE COUNTY						DALLAS COUNTY					
	TOTAL		WHITE		BLACK AND OTHER		TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL ALL CAUSES	426	8.5	344	8.7	82	7.9	591	13.0	272	14.8	319	11.7
Tuberculosis, All Forms, 010-018	—	—	—	—	—	—	1	2.2	—	—	1	3.7
Meningococcal Infection, 036	2	4.0	2	5.0	—	—	9	19.8	6	32.7	3	11.0
Septicemia, 038	3	6.0	1	2.5	2	19.3	5	11.0	1	5.5	4	14.7
Human Immunodeficiency Virus Infection, 042-044	1	2.0	1	2.5	—	—	1	2.2	—	—	1	3.7
Viral Hepatitis, 070	—	—	—	—	—	—	—	—	—	—	—	—
Syphilis, 090-097	—	—	—	—	—	—	—	—	—	—	—	—
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	103	205.5	83	208.8	20	193.0	124	272.5	59	321.9	65	239.2
Lip, Oral Cavity and Pharynx, 140-149	24	47.9	20	50.3	4	38.6	2	4.4	2	10.9	—	—
Digestive Organs and Peritoneum, 150-159	31	61.9	25	62.9	6	57.9	32	70.3	16	87.3	21	77.3
Respiratory and Intra-thoracic Organs, 160-165	4	8.0	3	7.5	1	9.7	1	2.2	1	5.5	16	58.9
Breast, 174-175	10	20.0	7	17.6	3	29.0	20	44.0	6	32.7	14	51.5
Genitourinary Organs, 179-189	3	6.0	3	7.5	—	—	9	19.8	6	32.7	3	11.0
Leukemia, 204-208	31	61.9	25	62.9	6	57.9	24	52.7	13	70.9	11	40.5
All Other Sites, 166-173, 176-178, 190-203	3	6.0	2	5.0	1	9.7	—	—	—	—	—	—
Benign Neoplasms, Carcinoma in Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature, 210-239	12	23.9	7	17.6	5	48.3	20	44.0	4	21.8	16	58.9
Diabetes Mellitus, 250	1	2.0	1	2.5	—	—	1	2.2	—	—	1	3.7
Nutritional Deficiencies, 260-269	—	—	—	—	—	—	4	2.2	1	5.5	3	11.0
Anemias, 280-285	—	—	—	—	—	—	—	—	—	—	—	—
Meningitis, 320-322	—	—	—	—	—	—	—	—	—	—	—	—
Alzheimer's Disease, 3310	2	4.0	2	5.0	—	—	2	4.4	—	—	—	—
Major Cardiovascular Diseases, 390-448	175	349.2	152	382.3	23	222.0	239	525.3	116	632.9	123	452.6
Diseases of Heart, 390-398, 402, 404-429	135	269.4	118	296.8	17	164.1	172	378.0	84	488.3	88	323.8
Active Rheumatic Fever & Chronic Rheumatic Heart Disease, 390-398	1	4.0	2	5.0	—	—	1	2.2	—	—	1	3.7
Hypertension with Heart and Renal Disease, 402, 404	1	2.0	1	2.5	—	—	16	35.2	8	43.7	8	29.4
Ischemic Heart Disease, 410-414	66	131.7	63	158.5	3	29.0	90	197.8	49	267.4	41	150.9
Other Diseases of Heart, 405, 415-429	66	131.7	52	130.8	14	135.1	65	142.9	27	147.3	38	139.8
Hypertension with or without Renal Disease, 401, 403	1	2.0	1	2.5	—	—	3	6.6	2	10.9	1	3.7
Other Chronic Obstructive Pulmonary Dis. and Allied Conditions, 494-496	28	55.9	24	60.4	4	38.6	56	123.1	25	136.4	31	114.1
Cerebrovascular Disease, 430-438	11	21.9	9	22.6	2	9.7	8	17.6	5	27.3	3	11.0
Diseases of the Arteries, 440-448	7	14.0	6	15.1	1	9.7	3	6.6	5	27.3	3	11.0
Atherosclerosis, 440	4	8.0	3	7.5	1	9.7	5	11.0	1	5.5	—	—
Other Diseases of the Arteries, 441-448	—	—	—	—	—	—	1	2.2	—	—	—	—
Acute Bronchitis and Bronchiolitis, 466	8	16.0	7	17.6	1	9.7	14	30.8	4	21.8	10	36.8
Pneumonia and Influenza, 480-487	16	31.9	13	32.7	3	29.0	19	41.8	13	70.9	6	22.1
Chronic Obstructive Pulmonary Dis. and Allied Conditions, 490-496	4	8.0	3	7.5	1	9.7	6	13.2	3	16.4	3	11.0
Bronchitis, Emphysema and Asthma, 490-493	12	23.9	10	25.2	2	19.3	13	28.6	10	54.6	3	11.0
Other Chronic Obstructive Pulmonary Dis. and Allied Conditions, 494-496	2	4.0	2	5.0	—	—	1	2.2	—	—	1	3.7
Ulcer of Stomach and Duodenum, 531-533	—	—	—	—	—	—	—	—	—	—	—	—
Appendicitis, 540-543	—	—	—	—	—	—	—	—	—	—	—	—
Hernia of Abdominal Cavity and Intestinal Obstruction Without Mention of Hernia, 550-553, 560	4	8.0	4	10.1	—	—	1	2.2	—	—	1	3.7
Chronic Liver Disease and Cirrhosis, 571	3	6.0	2	5.0	1	9.7	3	6.6	—	—	—	—
Cholelithiasis and Other Disorders of Gallbladder, 574-575	5	10.0	2	5.0	3	29.0	3	6.6	2	10.9	1	3.7
Nephritis, Nephrotic Syndrome and Nephrosis, 580-589	9	18.0	6	15.1	3	29.0	18	39.6	10	54.6	8	29.4
Infections of the Kidney, 590	29	57.9	27	67.9	2	19.3	29	63.7	14	76.4	15	55.2
Hyperplasia of Prostate, 600	18	35.9	17	42.8	1	9.7	12	26.4	8	43.7	4	14.7
Hyperplasia of Prostate, 600	11	21.9	10	25.2	1	9.7	17	37.4	6	32.7	11	40.5
Complications of Pregnancy, Childbirth, and the Puerperium, 630-676	6	12.0	6	15.1	—	—	2	4.4	2	10.9	6	22.1
Con genital Anomalies, 740-759	9	18.0	6	15.1	3	29.0	18	39.6	10	54.6	8	29.4
Certain Conditions Originating in the Perinatal Period, 760-779	29	57.9	27	67.9	2	19.3	29	63.7	14	76.4	15	55.2
Symptoms and Ill-Defined Conditions, 780-799	18	35.9	17	42.8	1	9.7	12	26.4	8	43.7	4	14.7
Accidents, E800-E949	11	21.9	10	25.2	1	9.7	17	37.4	6	32.7	11	40.5
Motor Vehicle Accidents, E810-E825	6	12.0	6	15.1	—	—	2	4.4	2	10.9	6	22.1
All Other Accidents, E800-E809, E826-E949	9	18.0	3	7.5	6	57.9	9	19.8	6	32.7	5	18.0
Suicide, E950-E959	—	—	—	—	—	—	—	—	—	—	—	—
Homicide and Legal Intervention, E960-E978	28	55.9	19	47.8	9	86.9	75	164.8	30	163.7	45	165.6
All Other Diseases, Residual	—	—	—	—	—	—	—	—	—	—	—	—

¹ Total Death Rate is per 1,000 population. Cause-Specific Death Rates are per 100,000 population. See formulas in Appendix B. Caution should be exercised in using rates derived from small numbers.
² The population for which these rates apply is under 1,000 which may decrease rate stability.

TABLE 52 — continued
SELECTED CAUSES OF DEATH AND RATES¹ BY COUNTY AND RACE
ALABAMA, 1995

CAUSE OF DEATH(ICD CODE(S))	DEKALB COUNTY						ELMORE COUNTY					
	TOTAL		WHITE		BLACK AND OTHER		TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL ALL CAUSES	578	10.5	565	10.6	13	7.0	505	9.7	396	9.9	109	9.3
Tuberculosis, All Forms, 010-018	1	1.8	1	1.9	—	—	—	—	—	—	—	—
Meningococcal Infection, 036	—	—	—	—	—	—	—	—	—	—	—	—
Septicemia, 038	4	7.2	4	7.5	—	—	5	9.6	4	10.0	1	8.5
Human Immunodeficiency Virus Infection, 042-044	1	1.8	1	1.9	—	—	5	9.6	4	10.0	1	8.5
Viral Hepatitis, 070	—	—	—	—	—	—	—	—	—	—	—	—
Syphilis, 090-097	—	—	—	—	—	—	—	—	—	—	—	—
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	116	209.8	115	215.2	1	53.8	121	233.2	107	266.2	14	119.7
Lip, Oral Cavity and Pharynx, 140-149	—	—	—	—	—	—	—	—	—	—	—	—
Digestive Organs and Peritoneum, 150-159	22	39.8	21	39.3	1	53.8	3	5.8	3	7.5	—	—
Respiratory and Intra-thoracic Organs, 160-165	27	48.8	27	50.5	—	—	25	48.2	23	57.2	2	17.1
Breast, 174-175	8	14.5	8	15.0	—	—	9	17.3	8	19.9	3	25.6
Genitourinary Organs, 179-189	14	25.3	14	26.2	—	—	19	36.6	14	34.8	5	42.7
Leukemia, 204-208	4	7.2	4	7.5	—	—	6	11.6	6	14.9	—	—
All Other Sites, 166-173, 176-178, 190-203	41	74.1	41	76.7	—	—	27	52.0	24	59.7	3	25.6
Benign Neoplasms, Carcinoma in Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature, 210-239	12	21.7	12	22.5	—	—	13	25.1	7	17.4	6	51.3
Diabetes Mellitus, 250	1	1.8	1	1.9	—	—	2	3.9	2	5.0	—	—
Nutritional Deficiencies, 260-269	1	1.8	1	1.9	—	—	4	7.7	—	—	4	34.2
Anemias, 280-285	—	—	—	—	—	—	—	—	—	—	—	—
Meningitis, 320-322	—	—	—	—	—	—	—	—	—	—	—	—
Alzheimer's Disease, 3310	8	14.5	8	15.0	—	—	4	7.7	4	10.0	—	—
Major Cardiovascular Diseases, 390-448	288	520.8	282	527.7	6	322.9	205	395.1	162	403.1	43	367.6
Diseases of Heart, 390-398, 402, 404-429	234	423.2	230	430.4	4	215.3	161	310.3	127	316.0	34	290.6
Active Rheumatic Fever & Chronic Rheumatic Heart Disease, 390-398	2	3.6	1	1.9	1	53.8	2	3.9	2	5.0	—	—
Hypertension with Heart and Renal Disease, 402, 404	3	5.4	2	3.7	1	53.8	9	17.3	4	10.0	5	42.7
Ischemic Heart Disease, 410-414	81	146.5	81	151.6	—	—	72	138.8	69	146.8	13	111.1
Other Diseases of Heart, 405, 415-429	148	267.6	146	273.2	2	107.6	78	150.3	62	154.3	16	136.8
Hypertension with or without Renal Disease, 401, 403	45	81.4	43	80.5	2	107.6	28	54.0	25	62.2	3	25.6
Cerebrovascular Disease, 430-438	8	14.5	8	15.0	—	—	16	30.8	10	24.9	6	51.3
Diseases of the Arteries, 440-448	4	7.2	4	7.5	—	—	6	11.6	2	5.0	4	34.2
Atherosclerosis, 440	4	7.2	4	7.5	—	—	10	19.3	8	19.9	2	17.1
Acute Bronchitis and Bronchiolitis, 466	—	—	—	—	—	—	—	—	—	—	—	—
Other Diseases of the Arteries, 441-448	16	28.9	16	29.9	—	—	21	40.5	17	42.3	4	34.2
Pneumonia and Influenza, 480-487	15	27.1	15	28.1	—	—	24	46.3	19	47.3	5	42.7
Chronic Obstructive Pulmonary Dis. and Allied Conditions, 490-496	6	10.9	6	11.2	—	—	5	9.6	4	10.0	1	8.5
Bronchitis, Emphysema and Asthma, 490-493	9	16.3	9	16.8	—	—	19	36.6	15	37.3	4	34.2
Other Chronic Obstructive Pulmonary Dis. and Allied Conditions, 494-496	—	—	—	—	—	—	1	1.9	—	—	1	8.5
Ulcer of Stomach and Duodenum, 531-533	—	—	—	—	—	—	—	—	—	—	—	—
Appendicitis, 540-543	—	—	—	—	—	—	—	—	—	—	—	—
Hernia of Abdominal Cavity and Intestinal Obstruction Without Mention of Hernia, 550-553, 560	2	3.6	1	1.9	1	53.8	—	—	—	—	—	—
Chronic Liver Disease and Cirrhosis, 571	3	5.4	3	5.6	—	—	6	11.6	5	12.4	1	8.5
Cholelithiasis and Other Disorders of Gallbladder, 574-575	2	3.6	2	3.7	—	—	—	—	—	—	—	—
Nephritis, Nephrotic Syndrome and Nephrosis, 580-589	8	14.5	8	15.0	—	—	10	19.3	5	12.4	5	42.7
Infections of the Kidney, 590	—	—	—	—	—	—	—	—	—	—	—	—
Hyperplasia of Prostate, 600	—	—	—	—	—	—	—	—	—	—	—	—
Complications of Pregnancy, Childbirth, and the Puerperium, 630-676	2	3.6	2	3.7	—	—	7	13.5	4	10.0	3	25.6
Congenital Anomalies, 740-759	2	3.6	2	3.7	—	—	1	1.9	—	—	1	8.5
Certain Conditions Originating in the Perinatal Period, 760-779	7	12.7	7	13.1	—	—	14	27.0	13	32.3	1	8.5
Symptoms and Ill-Defined Conditions, 780-799	27	48.8	24	44.9	3	161.5	25	48.2	18	44.8	7	59.8
Accidents, E800-E949	11	19.9	10	18.7	1	53.8	15	28.9	11	27.4	4	34.2
Motor Vehicle Accidents, E810-E825	16	28.9	14	26.2	2	107.6	10	19.3	7	17.4	3	25.6
All Other Accidents, E800-E809, E826-E949	8	14.5	8	15.0	—	—	3	5.8	3	7.5	—	—
Suicide, E950-E959	9	16.3	8	15.0	1	53.8	11	21.2	3	7.5	8	68.4
Homicide and Legal Intervention, E960-E978	—	—	—	—	—	—	—	—	—	—	—	—
All Other Diseases, E980-E989	45	81.4	44	82.3	1	53.8	23	45.3	19	47.3	4	34.2

¹ Total Death Rate is per 1,000 population. Cause-Specific Death Rates are per 100,000 population. See formulas in Appendix B. Caution should be exercised in using rates derived from small numbers.
² The population for which these rates apply is under 1,000 which may decrease rate stability.

TABLE 52—continued
SELECTED CAUSES OF DEATH AND RATES¹ BY COUNTY AND RACE
ALABAMA, 1995

CAUSE OF DEATH/ICD CODE(S)	ESCAMBIA COUNTY						ETOWAH COUNTY					
	TOTAL		WHITE		BLACK AND OTHER		TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL ALL CAUSES	438	12.8	328	13.9	110	10.3	1,194	12.2	1,033	12.4	161	10.9
Tuberculosis, All Forms, 010-018	—	—	—	—	—	—	—	—	—	—	—	—
Meningococcal Infection, 036	—	—	—	—	—	—	—	—	—	—	—	—
Septicemia, 038	8	23.4	5	21.2	3	28.2	17	17.4	15	18.0	2	13.5
Human Immunodeficiency Virus Infection, 042-044	—	—	—	—	—	—	—	—	—	—	—	—
Viral Hepatitis, 070	—	—	—	—	—	—	—	—	—	—	—	—
Syphilis, 090-097	—	—	—	—	—	—	—	—	—	—	—	—
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	106	309.8	75	318.1	31	291.2	276	282.0	249	299.6	27	182.9
Lip, Oral Cavity and Pharynx, 140-149	3	8.8	2	8.5	1	9.4	3	3.1	3	3.6	—	—
Digestive Organs and Peritoneum, 150-159	20	58.4	13	55.1	7	65.8	59	60.3	52	62.6	7	47.4
Respiratory and Intra-thoracic Organs, 160-165	29	84.7	22	93.3	7	65.8	82	83.8	73	87.8	9	61.0
Breast, 174-175	5	14.6	5	21.2	—	—	16	16.3	15	18.0	1	6.8
Genitourinary Organs, 179-189	17	49.7	9	38.2	8	75.2	41	41.9	37	44.5	4	27.1
Leukemia, 204-208	5	14.6	4	17.0	1	9.4	11	11.2	11	13.2	—	—
All Other Sites, 166-173, 176-178, 190-203	27	78.9	20	84.8	7	65.8	64	65.4	58	69.8	6	40.6
Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature, 210-239	2	5.8	2	8.5	—	—	—	—	—	—	—	—
Diabetes Mellitus, 250	13	38.0	5	21.2	8	75.2	23	23.5	17	20.5	6	40.6
Nutritional Deficiencies, 260-269	2	5.8	—	—	—	—	—	—	—	—	—	—
Anemias, 280-285	2	5.8	2	8.5	—	—	—	—	—	—	—	—
Meningitis, 320-322	14	40.9	13	55.1	1	9.4	29	29.6	27	32.5	2	13.5
Alzheimer's Disease, 3310	160	467.6	125	530.2	35	328.8	492	502.7	429	516.2	63	426.7
Major Cardiovascular Diseases, 390-448	124	362.4	103	436.9	21	197.3	437	446.5	380	457.2	57	386.0
Diseases of Heart, 390-398, 402, 404-429	66	189.9	54	229.0	11	103.3	197	201.3	177	213.0	20	135.5
Active Rheumatic Fever & Chronic Rheumatic Heart Disease, 390-398	59	172.4	49	207.8	10	93.9	233	238.0	197	237.0	36	243.8
Hypertension with Heart and Renal Disease, 402, 404	2	5.8	1	4.2	1	9.4	2	2.0	1	1.2	1	6.8
Ischemic Heart Disease, 410-414	27	78.9	16	67.9	11	103.3	45	46.0	42	50.5	3	20.3
Other Diseases of Heart, 405, 415-429	2	5.8	5	21.2	2	18.8	8	8.2	6	7.2	2	13.5
Hypertension with or without Renal Disease, 401, 403	2	5.8	2	8.5	—	—	3	3.1	1	1.2	2	13.5
Cerebrovascular Disease, 430-436	2	5.8	2	8.5	2	18.8	3	3.1	1	1.2	2	13.5
Diseases of the Arteries, 440-448	5	14.6	3	12.7	2	18.8	5	5.1	5	6.0	—	—
Atherosclerosis, 440	10	29.2	8	33.9	2	18.8	63	64.4	60	72.2	3	20.3
Other Diseases of the Arteries, 441-448	19	55.5	18	76.3	1	9.4	56	57.2	50	60.2	6	40.6
Acute Bronchitis and Bronchiolitis, 466	3	8.8	3	12.7	—	—	15	15.3	13	15.6	2	13.5
Pneumonia and Influenza, 480-487	16	46.8	15	63.6	1	9.4	41	41.9	37	44.5	4	27.1
Chronic Obstructive Pulmonary Dis. and Allied Conditions, 490-496	2	5.8	2	8.5	—	—	1	1.0	1	1.2	—	—
Bronchitis, Emphysema and Asthma, 490-493	—	—	—	—	—	—	—	—	—	—	—	—
Other Chronic Obstructive Pulmonary Dis. and Allied Conditions, 494-496	1	2.9	1	4.2	—	—	—	—	—	—	—	—
Ulcer of Stomach and Duodenum, 531-533	—	—	—	—	—	—	—	—	—	—	—	—
Appendicitis, 540-543	1	2.9	1	4.2	—	—	—	—	—	—	—	—
Hernia of Abdominal Cavity and Intestinal Obstruction Without Mention of Hernia, 550-553, 560	7	20.5	6	25.4	1	9.4	4	4.1	3	3.6	1	6.8
Chronic Liver Disease and Cirrhosis, 571	—	—	—	—	—	—	—	—	—	—	—	—
Cholelithiasis and Other Disorders of Gallbladder, 574-575	—	—	—	—	—	—	—	—	—	—	—	—
Nephritis, Nephrotic Syndrome and Nephrosis, 580-589	2	5.8	1	4.2	1	9.4	15	15.3	14	16.8	1	6.8
Infections of the Kidney, 590	1	2.9	1	4.2	—	—	—	—	—	—	—	—
Hypertrophy of Prostate, 600	—	—	—	—	—	—	—	—	—	—	—	—
Complications of Pregnancy, Childbirth, and the Puerperium, 630-676	—	—	—	—	—	—	—	—	—	—	—	—
Certain Conditions Originating in the Perinatal Period, 760-779	3	8.8	3	12.7	—	—	4	4.1	3	3.6	1	6.8
Symptoms and Ill-Defined Conditions, 780-799	5	14.6	6	25.4	—	—	10	10.2	5	6.0	5	33.9
Accidents, E800-E949	29	84.7	22	93.3	7	65.8	62	63.3	50	60.2	12	81.3
Motor Vehicle Accidents, E810-E825	18	52.6	15	63.6	3	28.2	19	19.4	14	16.8	5	33.9
All Other Accidents, E800-E809, E826-E949	11	32.1	7	29.7	4	37.6	43	43.9	36	43.3	7	47.4
Suicide, E950-E959	6	17.5	4	17.0	2	18.8	11	11.2	10	12.0	1	6.8
Homicide and Legal Intervention, E960-E978	4	11.7	2	8.5	2	18.8	7	7.2	3	3.6	4	27.1
All Other Diseases, Residual	42	122.7	30	127.2	12	112.7	100	102.2	76	91.4	24	162.5

¹ Total Death Rate is per 1,000 population. Cause-Specific Death Rates are per 100,000 population. See formulas in Appendix B. Caution should be exercised in using rates derived from small numbers.
² The population for which these rates apply is under 1,000 which may decrease rate stability.

TABLE 52 — continued
 SELECTED CAUSES OF DEATH AND RATES¹ BY COUNTY AND RACE
 ALABAMA, 1995

CAUSE OF DEATH/ICD CODE(S)	FAYETTE COUNTY						FRANKLIN COUNTY					
	TOTAL		WHITE		BLACK AND OTHER		TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL ALL CAUSES	203	11.6	177	11.5	26	12.0	355	12.9	342	13.1	13	9.5
Tuberculosis, All Forms, 010-018	—	—	—	—	—	—	1	3.6	1	3.8	—	—
Meningococcal Infection, 036	—	—	—	—	—	—	—	—	—	—	—	—
Septicemia, 038	1	5.7	1	6.5	—	—	6	21.8	5	19.1	1	73.2
Human Immunodeficiency Virus Infection, 042-044	1	5.7	—	—	—	—	—	—	—	—	—	—
Viral Hepatitis, 070	—	—	—	—	—	—	—	—	—	—	—	—
Syphilis, 080-097	—	—	—	—	—	—	—	—	—	—	—	—
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	45	256.2	40	259.9	5	230.3	72	261.8	69	264.0	3	219.6
Lip, Oral Cavity and Pharynx, 140-149	1	5.7	—	—	1	46.1	—	—	—	—	—	—
Digestive Organs and Peritoneum, 150-159	6	34.2	6	39.0	—	—	17	61.8	17	65.0	—	—
Respiratory and Intra-thoracic Organs, 160-165	11	62.6	10	65.0	1	46.1	29	105.4	29	110.9	—	—
Breast, 174-175	4	22.8	4	26.0	—	—	4	14.5	3	11.5	1	73.2
Genitourinary Organs, 179-189	6	34.2	5	32.5	1	46.1	4	14.5	3	11.5	1	73.2
Leukemia, 204-208	—	—	—	—	—	—	2	7.3	2	7.7	—	—
All Other Sites, 166-173, 176-178, 190-203	17	96.8	15	97.5	2	92.1	16	58.2	15	57.4	1	73.2
Benign Neoplasms, Carcinoma in Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature, 210-239	1	5.7	1	6.5	—	—	2	7.3	2	7.7	—	—
Diabetes Mellitus, 250	8	45.6	7	45.5	1	46.1	6	21.8	6	23.0	—	—
Nutritional Deficiencies, 260-269	2	11.4	1	6.5	1	46.1	2	7.3	2	7.7	—	—
Anemias, 280-285	—	—	—	—	—	—	—	—	—	—	—	—
Meningitis, 320-322	1	5.7	1	6.5	—	—	—	—	—	—	—	—
Alzheimer's Disease, 3310	92	523.9	79	513.3	13	598.8	2	603.5	159	608.3	7	512.4
Major Cardiovascular Diseases, 390-448	77	438.5	64	415.9	13	598.8	138	501.7	133	508.8	5	366.0
Diseases of Heart, 390-398, 402, 404-429	—	—	—	—	—	—	—	—	—	—	—	—
Active Rheumatic Fever & Chronic Rheumatic Heart Disease, 390-398	—	—	—	—	—	—	1	3.6	1	3.8	—	—
Hypertension with Heart and Renal Disease, 402, 404	—	—	—	—	—	—	—	—	—	—	—	—
Ischemic Heart Disease, 410-414	34	193.6	28	181.9	6	276.4	66	240.0	65	248.7	1	73.2
Other Diseases of Heart, 405, 415-429	43	244.9	36	233.9	7	322.4	71	258.1	67	256.3	4	292.8
Hypertension with or without Renal Disease, 401, 403	12	68.3	12	78.0	—	—	24	87.3	22	84.2	2	146.4
Cerebrovascular Disease, 430-438	3	17.1	3	19.5	—	—	3	10.9	3	11.5	—	—
Diseases of the Arteries, 440-448	—	—	—	—	—	—	1	3.6	1	3.8	—	—
Atherosclerosis, 440	3	17.1	3	19.5	—	—	2	7.3	2	7.7	—	—
Other Diseases of the Arteries, 441-448	—	—	—	—	—	—	—	—	—	—	—	—
Acute Bronchitis and Bronchiolitis, 466	4	22.8	4	26.0	—	—	6	21.8	6	23.0	—	—
Pneumonia and Influenza, 480-487	8	45.6	8	52.0	—	—	18	65.4	18	68.9	—	—
Chronic Obstructive Pulmonary Dis. and Allied Conditions, 490-496	1	5.7	1	6.5	—	—	4	14.5	4	15.3	—	—
Bronchitis, Emphysema and Asthma, 490-493	7	39.9	7	45.5	—	—	14	50.9	14	53.6	—	—
Other Chronic Obstructive Pulmonary Dis. and Allied Conditions, 494-496	—	—	—	—	—	—	—	—	—	—	—	—
Ulcer of Stomach and Duodenum, 531-533	—	—	—	—	—	—	—	—	—	—	—	—
Appendicitis, 540-543	—	—	—	—	—	—	—	—	—	—	—	—
Hernia of Abdominal Cavity and Intestinal Obstruction Without Mention of Hernia, 550-553, 560	1	5.7	1	6.5	—	—	1	3.6	1	3.8	—	—
Chronic Liver Disease and Cirrhosis, 571	1	5.7	1	6.5	—	—	—	—	—	—	—	—
Cholelithiasis and Other Disorders of Gallbladder, 574-575	3	17.1	3	19.5	—	—	4	14.5	4	15.3	—	—
Nephritis, Nephrotic Syndrome and Nephrosis, 580-589	—	—	—	—	—	—	—	—	—	—	—	—
Infections of the Kidney, 590	—	—	—	—	—	—	—	—	—	—	—	—
Hyperplasia of Prostate, 600	—	—	—	—	—	—	—	—	—	—	—	—
Complications of Pregnancy, Childbirth, and the Puerperium, 630-676	1	5.7	1	6.5	—	—	1	3.6	1	3.8	—	—
Congenital Anomalies, 740-759	1	5.7	1	6.5	—	—	—	—	—	—	—	—
Certain Conditions Originating in the Perinatal Period, 760-779	1	5.7	1	6.5	—	—	2	7.3	2	7.7	—	—
Symptoms and Ill-Defined Conditions, 780-799	16	91.1	13	84.5	3	138.2	27	98.2	27	103.3	—	—
Accidents, E800-E949	12	68.3	9	58.5	3	138.2	19	69.1	19	72.7	—	—
Motor Vehicle Accidents, E810-E825	4	22.8	4	26.0	—	—	8	29.1	8	30.6	—	—
All Other Accidents, E800-E809, E826-E949	1	5.7	1	6.5	—	—	4	14.5	4	15.3	—	—
Suicide, E950-E959	1	5.7	1	6.5	—	—	4	14.5	3	11.5	—	—
Homicide and Legal Intervention, E960-E978	14	79.7	14	91.0	—	—	30	109.1	29	110.9	1	73.2
All Other Diseases, Residual	—	—	—	—	—	—	—	—	—	—	—	—

¹ Total Death Rate is per 1,000 population. Cause-Specific Death Rates are per 100,000 population. See formulas in Appendix B. Caution should be exercised in using rates derived from small numbers.
² The population for which these rates apply is under 1,000 which may decrease rate stability.

TABLE 52—continued
 SELECTED CAUSES OF DEATH AND RATES¹ BY COUNTY AND RACE
 ALABAMA, 1995

CAUSE OF DEATH/ICD CODE(S)	GENEVA COUNTY						GREENE COUNTY					
	TOTAL		WHITE		BLACK AND OTHER		TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL ALL CAUSES	321	13.8	293	14.3	28	9.7	115	11.7	28	15.5	87	10.9
Tuberculosis, All Forms, 010-018	—	—	—	—	—	—	—	—	—	—	—	—
Meningococcal Infection, 036	—	—	—	—	—	—	—	—	—	—	—	—
Septicemia, 038	3	12.9	2	9.8	1	34.5	2	20.4	—	—	2	25.0
Human Immunodeficiency Virus Infection, 042-044	—	—	—	—	—	—	—	—	—	—	—	—
Viral Hepatitis, 070	—	—	—	—	—	—	—	—	—	—	—	—
Syphilis, 090-097	—	—	—	—	—	—	—	—	—	—	—	—
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	67	287.3	65	318.3	2	68.9	19	193.7	5	276.9	14	174.9
Lip, Oral Cavity and Pharynx, 140-149	1	4.3	1	4.9	—	—	4	10.2	1	55.4	—	—
Digestive Organs and Peritoneum, 150-159	20	85.8	19	93.0	1	34.5	4	40.8	—	—	4	50.0
Respiratory and Intrathoracic Organs, 160-165	18	77.2	18	88.1	—	—	4	40.8	1	55.4	3	37.5
Breast, 174-175	8	34.3	7	34.3	1	34.5	4	40.8	1	55.4	3	37.5
Genitourinary Organs, 179-189	8	34.3	8	39.2	—	—	2	20.4	1	55.4	1	12.5
Leukemia, 204-208	2	8.6	2	9.8	—	—	—	—	—	—	—	—
All Other Sites, 166-173, 176-178, 190-203	10	42.9	10	49.0	—	—	4	40.8	1	55.4	3	37.5
Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature, 210-239	1	4.3	1	4.9	—	—	—	—	—	—	—	—
Diabetes Mellitus, 250	9	38.6	9	44.1	—	—	3	30.6	—	—	3	37.5
Nutritional Deficiencies, 260-269	—	—	—	—	—	—	—	—	—	—	—	—
Anemias, 280-285	—	—	—	—	—	—	—	—	—	—	—	—
Meningitis, 320-322	7	30.0	7	34.3	—	—	—	—	—	—	—	—
Alzheimer's Disease, 3310	131	561.7	110	538.6	21	723.9	49	499.5	13	719.8	36	449.8
Major Cardiovascular Diseases, 390-448	103	441.6	91	445.6	12	413.7	34	346.6	10	563.7	24	299.9
Diseases of Heart, 390-398, 402, 404-429	—	—	—	—	—	—	—	—	—	—	—	—
Active Rheumatic Fever & Chronic Rheumatic Heart Disease, 390-398	6	25.7	6	29.4	—	—	—	—	—	—	—	—
Hypertension with Heart and Renal Disease, 402, 404	54	231.5	46	225.2	8	275.8	26	266.1	8	443	18	224.9
Ischemic Heart Disease, 410-414	43	184.4	39	191.0	4	137.9	13	132.5	2	110.7	11	137.4
Other Diseases of Heart, 405, 415-429	20	85.8	12	58.8	8	275.8	2	20.4	2	110.7	1	12.5
Hypertension with or without Renal Disease, 401, 403	8	34.3	7	34.3	1	34.5	2	20.4	1	55.4	1	12.5
Cerebrovascular Diseases, 430-438	5	21.4	5	24.5	—	—	1	10.2	—	—	—	—
Diseases of the Arteries, 440-448	3	12.9	2	9.8	1	34.5	1	10.2	1	55.4	—	—
Atherosclerosis, 440	—	—	—	—	—	—	—	—	—	—	—	—
Other Diseases of the Arteries, 441-448	18	77.2	18	88.1	—	—	4	40.8	—	—	4	50.0
Acute Bronchitis and Bronchiolitis, 466	10	42.9	10	49.0	—	—	3	30.6	—	—	3	37.5
Pneumonia and Influenza, 480-487	3	12.9	3	14.7	—	—	1	10.2	—	—	1	12.5
Chronic Obstructive Pulmonary Dis. and Allied Conditions, 490-496	7	30.0	7	34.3	—	—	1	10.2	—	—	—	—
Bronchitis, Emphysema and Asthma, 490-493	—	—	—	—	—	—	—	—	—	—	—	—
Other Chronic Obstructive Pulmonary Dis. and Allied Conditions, 494-496	—	—	—	—	—	—	—	—	—	—	—	—
Ulcer of Stomach and Duodenum, 531-533	—	—	—	—	—	—	—	—	—	—	—	—
Appendicitis, 540-543	—	—	—	—	—	—	—	—	—	—	—	—
Hernia of Abdominal Cavity and Intestinal Obstruction Without Mention of Hernia, 550-553, 560	4	17.2	4	19.6	—	—	2	20.4	—	—	—	—
Chronic Liver Disease and Cirrhosis, 571	—	—	—	—	—	—	—	—	—	—	—	—
Cholelithiasis and Other Disorders of Gallbladder, 574-575	6	25.7	5	24.5	1	34.5	3	30.6	—	—	3	37.5
Nephritis, Nephrotic Syndrome and Nephrosis, 580-589	3	12.9	3	14.7	—	—	—	—	—	—	—	—
Infections of the Kidney, 590	—	—	—	—	—	—	—	—	—	—	—	—
Hyperplasia of Prostate, 600	—	—	—	—	—	—	—	—	—	—	—	—
Chronic Liver Disease and Cirrhosis, 571	—	—	—	—	—	—	—	—	—	—	—	—
Complications of Pregnancy, Childbirth, and the Puerperium, 630-676	1	4.3	1	4.9	—	—	1	10.2	—	—	1	12.5
Congenital Anomalies, 740-769	3	12.9	3	14.7	—	—	2	20.4	—	—	2	25.0
Certain Conditions Originating in the Perinatal Period, 760-779	21	90.0	21	102.8	—	—	8	81.6	2	110.7	6	75.0
Symptoms and Ill-Defined Conditions, 780-799	11	47.2	11	53.9	—	—	6	61.2	2	110.7	4	50.0
Accidents, E800-E949	10	42.9	10	49.0	—	—	2	20.4	—	—	2	25.0
Motor Vehicle Accidents, E810-E825	5	21.4	4	19.6	1	34.5	3	30.6	—	—	2	25.0
All Other Accidents, E800-E809, E826-E949	3	12.9	2	9.8	1	34.5	2	20.4	—	—	2	25.0
Suicide, E950-E959	—	—	—	—	—	—	—	—	—	—	—	—
Homicide and Legal Intervention, E960-E978	29	124.3	28	137.1	1	34.5	8	81.6	2	110.7	6	75.0
All Other Diseases, Residual	—	—	—	—	—	—	—	—	—	—	—	—

¹ Total Death Rate is per 1,000 population. Cause-Specific Death Rates are per 100,000 population. See formulas in Appendix B. Caution should be exercised in using rates derived from small numbers.
² The population for which these rates apply is under 1,000 which may decrease rate stability.

TABLE 52—continued
 SELECTED CAUSES OF DEATH AND RATES¹ BY COUNTY AND RACE
 ALABAMA, 1995

CAUSE OF DEATH/ICD CODE(S)	HALE COUNTY				HENRY COUNTY					
	TOTAL		WHITE	BLACK AND OTHER	TOTAL		WHITE	BLACK AND OTHER		
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE		
TOTAL ALL CAUSES	205	13.3	76	11.9	129	14.3	127	12.5	54	10.2
Tuberculosis, All Forms, 010-018	—	—	—	—	—	—	—	—	—	—
Meningococcal Infection, 036	4	26.0	1	15.6	3	33.4	—	—	—	—
Septicemia, 038	1	6.5	—	—	1	11.1	—	—	1	18.9
Human Immunodeficiency Virus Infection, 042-044	—	—	—	—	—	—	—	—	—	—
Viral Hepatitis, 070	—	—	—	—	—	—	—	—	—	—
Syphilis, 090-097	—	—	—	—	—	—	—	—	—	—
Malignant Neoplasms, including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	35	227.3	13	202.8	22	244.7	26	256.2	10	189.4
Lip, Oral Cavity and Pharynx, 140-149	1	6.5	—	—	1	11.1	1	9.9	—	—
Digestive Organs and Peritoneum, 150-159	7	45.5	3	46.8	4	44.5	3	29.6	2	37.9
Respiratory and Intra-thoracic Organs, 160-165	10	64.9	5	78.0	5	55.6	11	108.4	2	37.9
Breast, 174-175	1	6.5	—	—	1	11.1	2	19.7	1	18.9
Genitourinary Organs, 179-189	4	26.0	1	15.6	3	33.4	3	29.6	5	94.7
Leukemia, 204-208	12	77.9	4	62.4	8	89.0	5	49.3	—	—
All Other Sites, 166-173, 176-178, 190-203	1	6.5	—	—	1	11.1	1	6.5	—	—
Benign Neoplasms, Carcinoma in Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature, 210-239	3	19.5	1	15.6	2	22.2	3	29.6	1	18.9
Diabetes Mellitus, 250	—	—	—	—	—	—	—	—	—	—
Nutritional Deficiencies, 260-269	—	—	—	—	—	—	—	—	—	—
Anemias, 280-285	—	—	—	—	—	—	—	—	—	—
Meningitis, 320-322	—	—	—	—	—	—	—	—	—	—
Alzheimer's Disease, 3310	—	—	—	—	—	—	—	—	—	—
Major Cardiovascular Diseases, 390-448	99	642.9	38	592.9	61	678.5	86	557.4	32	606.2
Diseases of Heart, 390-398, 402, 404-429	73	474.1	28	436.9	45	500.6	66	427.8	23	435.7
Active Rheumatic Fever & Chronic Rheumatic Heart Disease, 390-398	—	—	—	—	—	—	—	—	—	—
Hypertension with Heart and Renal Disease, 402, 404	2	13.0	—	—	2	22.2	1	6.5	1	18.9
Ischemic Heart Disease, 410-414	34	220.8	12	187.2	22	244.7	46	298.2	15	284.1
Other Diseases of Heart, 405, 415-429	37	240.3	16	249.6	21	233.6	19	123.2	7	132.6
Hypertension with or without Renal Disease, 401, 403	3	19.5	1	15.6	2	22.2	2	19.7	—	—
Cerebrovascular Disease, 430-438	20	129.9	8	124.8	12	133.5	17	110.2	8	151.5
Diseases of the Arteries, 440-448	3	19.5	1	15.6	2	22.2	2	19.7	1	18.9
Atherosclerosis, 440	3	19.5	1	15.6	2	22.2	1	6.5	1	18.9
Other Diseases of the Arteries, 441-448	—	—	—	—	—	—	—	—	—	—
Acute Bronchitis and Bronchiolitis, 466	—	—	—	—	—	—	—	—	—	—
Pneumonia and Influenza, 480-487	9	58.4	5	78.0	4	44.5	9	58.3	1	18.9
Chronic Obstructive Pulmonary Dis. and Allied Conditions, 490-496	5	32.5	4	62.4	1	11.1	9	58.3	—	—
Bronchitis, Emphysema and Asthma, 490-493	1	6.5	1	15.6	—	—	2	13.0	—	—
Other Chronic Obstructive Pulmonary Dis. and Allied Conditions, 494-496	4	26.0	3	46.8	1	11.1	7	45.4	—	—
Ulcer of Stomach and Duodenum, 531-533	—	—	—	—	—	—	—	—	—	—
Appendicitis, 540-543	—	—	—	—	—	—	—	—	—	—
Hernia of Abdominal Cavity and Intestinal Obstruction Without Mention of Hernia, 550-553, 560	1	6.5	—	—	1	11.1	1	6.5	—	—
Chronic Liver Disease and Cirrhosis, 571	2	13.0	—	—	2	22.2	2	13.0	—	—
Cholelithiasis and Other Disorders of Gallbladder, 574-575	1	6.5	—	—	1	11.1	1	9.9	—	—
Nephritis, Nephrotic Syndrome and Nephrosis, 580-589	3	19.5	—	—	3	33.4	—	—	—	—
Infections of the Kidney, 590	—	—	—	—	—	—	—	—	—	—
Hyperplasia of Prostate, 600	1	6.5	—	—	—	—	—	—	—	—
Complications of Pregnancy, Childbirth, and the Puerperium, 630-676	2	13.0	1	15.6	1	11.1	1	6.5	—	—
Congenital Anomalies, 740-769	4	26.0	1	15.6	3	33.4	1	9.9	—	—
Certain Conditions Originating in the Perinatal Period, 760-779	4	26.0	1	15.6	3	33.4	1	6.5	—	—
Symptoms and Ill-Defined Conditions, 780-799	14	90.9	5	78.0	9	100.1	13	84.3	4	75.8
Accidents, E800-E949	8	52.0	2	31.2	6	66.7	11	71.3	4	75.8
Motor Vehicle Accidents, E810-E825	6	39.0	3	46.8	3	33.4	2	19.7	—	—
All Other Accidents, E800-E809, E826-E949	1	6.5	1	15.6	—	—	1	6.5	—	—
Suicide, E950-E959	2	13.0	1	15.6	1	11.1	1	6.5	—	—
Homicide and Legal Intervention, E960-E978	1	6.5	—	—	—	—	—	—	—	—
All Other Diseases, Residual	13	84.4	5	78.0	8	89.0	12	77.8	3	56.8

¹Total Death Rate is per 1,000 population. Cause-Specific Death Rates are per 100,000 population. See formulas in Appendix B. Caution should be exercised in using rates derived from small numbers.
²The population for which these rates apply is under 1,000 which may decrease rate stability.

TABLE 52—continued
 SELECTED CAUSES OF DEATH AND RATES¹ BY COUNTY AND RACE
 ALABAMA, 1995

CAUSE OF DEATH/ICD CODE(S)	HOUSTON COUNTY						JACKSON COUNTY					
	TOTAL		WHITE		BLACK AND OTHER		TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL ALL CAUSES	768	9.1	582	9.2	186	8.9	535	11.6	505	11.8	30	8.7
Tuberculosis, All Forms, 010-018	—	—	—	—	—	—	1	2.2	1	2.3	—	—
Meningococcal Infection, 036	8	9.5	4	6.3	4	19.0	5	10.8	5	11.7	—	—
Septicemia, 038	9	10.6	3	4.7	6	28.5	2	4.3	2	4.7	—	—
Human Immunodeficiency Virus Infection, 042-044	1	1.2	1	1.6	—	—	1	2.2	1	2.3	—	—
Viral Hepatitis, 070	—	—	—	—	—	—	—	—	—	—	—	—
Syphilis, 090-097	—	—	—	—	—	—	—	—	—	—	—	—
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	171	202.3	126	198.3	45	214.1	135	291.8	129	301.2	6	174.2
Lip, Oral Cavity and Pharynx, 140-149	2	2.4	1	1.6	1	4.8	3	6.5	3	7.0	—	—
Digestive Organs and Peritoneum, 150-159	38	44.9	27	42.5	11	52.3	28	60.5	26	60.7	2	58.1
Respiratory and Intrathoracic Organs, 160-165	59	69.8	45	70.8	14	66.6	39	84.3	36	84.1	3	87.1
Breast, 174-175	13	15.4	9	14.2	4	19.0	12	25.9	12	28.0	—	—
Genitourinary Organs, 179-189	25	29.6	18	28.3	7	33.3	16	34.6	16	37.4	—	—
Leukemia, 204-208	6	7.1	5	7.9	1	4.8	9	21.0	9	21.0	—	—
All Other Sites, 166-173, 176-178, 190-203	28	33.1	21	33.1	7	33.3	28	60.5	27	63.0	1	29.0
Benign Neoplasms, Carcinoma in Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature, 210-239	2	2.4	1	1.6	1	4.8	1	2.2	1	2.3	—	—
Diabetes Mellitus, 250	20	23.7	13	20.5	7	33.3	9	19.5	8	18.7	1	29.0
Nutritional Deficiencies, 260-269	—	—	—	—	—	—	—	—	—	—	—	—
Anemias, 280-285	1	1.2	—	—	1	4.8	3	6.5	3	7.0	—	—
Meningitis, 320-322	—	—	—	—	—	—	—	—	—	—	—	—
Alzheimer's Disease, 3310	8	9.5	7	11.0	1	4.8	4	8.6	3	7.0	1	29.0
Major Cardiovascular Diseases, 390-448	331	391.5	268	421.8	63	299.8	252	544.6	235	548.7	17	493.5
Diseases of Heart, 390-398, 402, 404-429	220	260.2	185	291.2	35	166.5	204	440.9	195	455.3	9	261.2
Active Rheumatic Fever & Chronic Rheumatic Heart Disease, 390-398	1	1.2	—	—	1	4.8	2	4.3	2	4.7	—	—
Hypertension with Heart and Renal Disease, 402, 404	11	13.0	8	12.6	3	14.3	10	26.9	10	23.8	3	87.1
Ischemic Heart Disease, 410-414	87	102.9	69	108.5	18	85.6	95	205.3	89	207.8	6	174.2
Other Diseases of Heart, 405, 415-429	4	4.7	3	4.7	1	4.8	40	86.4	32	74.7	8	232.2
Hypertension with or without Renal Disease, 401, 403	55	65.1	44	69.3	11	52.3	8	17.3	8	18.7	—	—
Cerebrovascular Disease, 430-438	42	49.7	27	42.5	15	71.4	1	2.2	1	2.3	—	—
Diseases of the Arteries, 440-448	10	11.8	9	14.2	1	4.8	7	15.1	7	16.3	—	—
Atherosclerosis, 440	—	—	—	—	—	—	—	—	—	—	—	—
Other Diseases of the Arteries, 441-448	—	—	—	—	—	—	—	—	—	—	—	—
Acute Bronchitis and Bronchiolitis, 466	13	15.4	9	14.2	4	19.0	11	23.8	10	23.4	1	29.0
Pneumonia and Influenza, 480-487	38	44.9	33	51.9	5	23.8	17	36.7	17	39.7	—	—
Chronic Obstructive Pulmonary Dis. and Allied Conditions, 490-496	8	9.5	5	7.9	3	14.3	2	4.3	2	4.7	—	—
Bronchitis, Emphysema and Asthma, 490-493	30	35.5	28	44.1	2	9.5	15	32.4	15	35.0	—	—
Other Chronic Obstructive Pulmonary Dis. and Allied Conditions, 494-496	—	—	—	—	—	—	—	—	—	—	—	—
Ulcer of Stomach and Duodenum, 531-533	—	—	—	—	—	—	—	—	—	—	—	—
Appendicitis, 540-543	—	—	—	—	—	—	—	—	—	—	—	—
Hernia of Abdominal Cavity and Intestinal Obstruction Without Mention of Hernia, 550-553, 560	4	4.7	3	4.7	1	4.8	8	17.3	8	18.7	—	—
Chronic Liver Disease and Cirrhosis, 571	1	1.2	1	1.6	3	14.3	2	4.3	2	4.7	—	—
Cholelithiasis and Other Disorders of Gallbladder, 574-575	8	9.5	5	7.9	3	14.3	8	17.3	8	18.7	—	—
Nephritis, Nephrotic Syndrome and Nephrosis, 580-589	1	1.2	—	—	1	4.8	—	—	—	—	—	—
Infections of the Kidney, 590	—	—	—	—	—	—	—	—	—	—	—	—
Hyperplasia of Prostate, 600	—	—	—	—	—	—	—	—	—	—	—	—
Complications of Pregnancy, Childbirth, and the Puerperium, 630-676	4	4.7	3	4.7	1	4.8	—	—	—	—	—	—
Congenital Anomalies, 740-759	3	3.5	2	3.1	1	4.8	3	6.5	2	4.7	1	29.0
Certain Conditions Originating in the Perinatal Period, 760-779	8	9.5	7	11.0	1	4.8	2	4.3	2	4.7	—	—
Symptoms and Ill-Defined Conditions, 780-799	37	43.8	24	37.8	13	61.9	30	64.8	29	67.7	1	29.0
Accidents, E800-E949	17	20.1	14	22.0	3	14.3	14	30.3	14	32.7	1	29.0
Motor Vehicle Accidents, E810-E825	20	23.7	10	15.7	10	47.6	16	34.6	15	35.0	—	—
All Other Accidents, E800-E809, E826-E949	12	14.2	11	17.3	1	4.8	4	8.6	4	9.3	—	—
Suicide, E950-E959	6	7.1	3	4.7	3	14.3	2	4.3	2	4.7	—	—
Homicide and Legal Intervention, E960-E978	82	97.0	58	91.3	24	114.2	34	73.5	32	74.7	2	58.1
All Other Diseases, Residual	—	—	—	—	—	—	—	—	—	—	—	—

¹ Total Death Rate is per 1,000 population. Cause-Specific Death Rates are per 100,000 population. See formulas in Appendix B. Caution should be exercised in using rates derived from small numbers.

² The population for which these rates apply is under 1,000 which may decrease rate stability.

TABLE 52—continued
 SELECTED CAUSES OF DEATH AND RATES¹ BY COUNTY AND RACE
 ALABAMA, 1995

CAUSE OF DEATH/ICD CODE(S)	JEFFERSON COUNTY						LAMAR COUNTY					
	TOTAL		WHITE		BLACK AND OTHER		TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL ALL CAUSES	7,735	11.2	4,402	10.9	2,753	11.6	190	12.4	156	11.6	34	18.1
Tuberculosis, All Forms, 010-018	13	2.0	2	0.5	11	4.6	—	—	—	—	—	—
Meningococcal Infection, 036	1	0.2	—	—	1	0.4	—	—	—	—	—	—
Septicemia, 038	107	16.7	50	12.4	57	24.1	2	13.1	2	14.9	—	—
Human Immunodeficiency Virus Infection, 042-044	120	18.7	54	13.3	66	27.9	—	—	—	—	—	—
Viral Hepatitis, 070	15	2.3	10	2.5	5	2.1	—	—	—	—	—	—
Syphilis, 090-097	—	—	—	—	—	—	—	—	—	—	—	—
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	1,544	240.7	1,011	249.9	533	224.9	37	241.4	29	215.7	8	424.9
Lip, Oral Cavity and Pharynx, 140-149	24	3.7	15	3.7	9	3.8	—	—	—	—	—	—
Digestive Organs and Peritoneum, 150-159	341	53.2	216	53.4	125	52.7	8	52.2	6	44.6	2	106.2
Respiratory and Intra-thoracic Organs, 160-165	423	65.9	305	75.4	118	49.8	10	65.3	8	59.5	2	106.2
Breast, 174-175	122	19.0	82	20.3	40	16.9	—	—	—	—	—	—
Genitourinary Organs, 179-189	277	43.2	154	38.1	123	51.9	5	32.6	4	29.8	1	53.1
Leukemia, 204-208	61	9.5	40	9.9	21	8.9	1	13.1	2	14.9	—	—
All Other Sites, 166-173, 176-178, 190-203	296	46.1	199	49.2	97	40.9	1	78.3	9	67.0	3	159.3
Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature, 210-239	7	1.1	5	1.2	2	0.8	1	6.5	1	7.4	—	—
Diabetes Mellitus, 250	202	31.5	100	24.7	102	43.0	5	32.6	3	22.3	2	106.2
Nutritional Deficiencies, 260-269	18	2.8	10	2.5	8	3.4	—	—	—	—	—	—
Anemias, 280-285	24	3.7	15	3.7	9	3.8	—	—	—	—	—	—
Meningitis, 320-322	3	0.5	3	0.7	—	—	—	—	—	—	—	—
Alzheimer's Disease, 3310	72	11.2	51	12.6	21	8.9	1	6.5	1	7.4	—	—
Major Cardiovascular Diseases, 390-448	2,628	409.6	1,682	415.8	946	399.2	97	633.0	80	595.1	17	902.8
Diseases of Heart, 390-398, 402, 404-429	1,991	310.4	1,305	322.8	685	289.1	82	535.1	66	491.0	16	849.7
Active Rheumatic Fever & Chronic Rheumatic Heart Disease, 390-398	11	1.7	7	1.7	4	1.7	—	—	—	—	—	—
Hypertension with Heart and Renal Disease, 402, 404	69	10.8	20	4.9	49	20.7	—	—	—	—	—	—
Ischemic Heart Disease, 410-414	988	154.0	721	178.2	267	112.7	37	241.4	32	238.1	5	265.5
Other Diseases of Heart, 405, 415-429	923	143.9	558	137.9	365	154.0	45	293.6	34	252.9	11	584.2
Hypertension with or without Renal Disease, 401, 403	54	8.4	19	4.7	35	14.8	—	—	—	—	—	—
Cerebrovascular Disease, 430-438	491	76.5	294	72.7	197	83.1	11	71.8	10	74.4	1	53.1
Diseases of the Arteries, 440-448	92	14.3	63	15.6	29	12.2	4	26.1	4	29.8	—	—
Atherosclerosis, 440	29	4.5	21	5.2	8	3.4	—	—	—	—	—	—
Other Diseases of the Arteries, 441-448	63	9.8	42	10.4	21	8.9	4	26.1	4	29.8	—	—
Acute Bronchitis and Bronchiolitis, 466	290	44.9	201	49.7	87	36.7	9	58.7	8	59.5	1	53.1
Pneumonia and Influenza, 480-487	265	39.9	198	48.9	58	24.5	5	32.6	5	37.2	—	—
Chronic Obstructive Pulmonary Dis. and Allied Conditions, 490-496	59	9.2	42	10.4	17	7.2	2	13.1	2	14.9	—	—
Bronchitis, Emphysema and Asthma, 490-493	197	30.7	156	38.6	41	17.3	3	19.6	3	22.3	—	—
Other Chronic Obstructive Pulmonary Dis. and Allied Conditions, 494-496	13	2.0	10	2.5	3	1.3	—	—	—	—	—	—
Ulcer of Stomach and Duodenum, 531-533	—	—	—	—	—	—	—	—	—	—	—	—
Appendicitis, 540-543	—	—	—	—	—	—	—	—	—	—	—	—
Hernia of Abdominal Cavity and Intestinal Obstruction Without Mention of Hernia, 550-553, 560	24	3.7	15	3.7	9	3.8	—	—	—	—	—	—
Chronic Liver Disease and Cirrhosis, 571	71	11.1	42	10.4	29	12.2	2	13.1	2	14.9	—	—
Cholelithiasis and Other Disorders of Gallbladder, 574-575	8	1.2	6	1.5	2	0.8	—	—	—	—	—	—
Nephritis, Nephrotic Syndrome and Nephrosis, 580-589	132	20.6	64	15.8	68	28.7	4	26.1	3	22.3	1	53.1
Infections of the Urinary System, 590	4	0.6	1	0.2	3	1.3	—	—	—	—	—	—
Hyperplasia of Prostate, 600	—	—	—	—	—	—	—	—	—	—	—	—
Complications of Pregnancy, Childbirth, and the Puerperium, 630-636	1	0.2	—	—	1	0.4	—	—	—	—	—	—
Congenital Anomalies, 740-759	34	5.3	20	4.9	14	5.9	1	6.5	1	7.4	—	—
Certain Conditions Originating in the Perinatal Period, 760-779	62	9.7	15	3.7	47	19.8	4	26.1	2	14.9	2	106.2
Symptoms and Ill-Defined Conditions, 780-799	253	39.4	118	29.2	135	57.0	2	13.1	2	14.9	—	—
Accidents, E800-E949	278	43.3	164	40.5	114	48.1	9	58.7	9	67.0	—	—
Motor Vehicle Accidents, E810-E825	133	20.7	88	21.8	45	19.0	5	32.6	5	37.2	—	—
All Other Accidents, E800-E809, E826-E949	145	22.6	76	18.8	69	29.1	4	26.1	4	29.8	—	—
Suicide, E950-E959	98	15.3	80	19.8	18	7.6	2	13.1	2	14.9	—	—
Homicide and Legal Intervention, E960-E978	169	26.3	24	5.9	145	61.2	—	—	—	—	—	—
All Other Diseases, Residual	710	110.7	451	111.5	259	109.3	9	58.7	6	44.6	3	159.3

¹Total Death Rate is per 1,000 population. Cause-Specific Death Rates are per 100,000 population. See formulas in Appendix B. Caution should be exercised in using rates derived from small numbers.
²The population for which these rates apply is under 1,000 which may decrease the stability.

TABLE 52 — continued
SELECTED CAUSES OF DEATH AND RATES¹ BY COUNTY AND RACE
ALABAMA, 1995

CAUSE OF DEATH/ICD CODE(S)	LAUDERDALE COUNTY						LAWRENCE COUNTY					
	TOTAL		WHITE		BLACK AND OTHER		TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL ALL CAUSES	843	10.7	754	10.6	89	11.0	316	9.7	270	11.0	46	5.8
Tuberculosis, All Forms, 010-018	—	—	—	—	—	—	—	—	—	—	—	—
Meningococcal Infection, 036	10	12.7	9	12.7	1	12.4	3	9.2	2	8.1	1	12.6
Septicemia, 038	5	6.3	4	5.6	1	12.4	—	—	—	—	—	—
Human Immunodeficiency Virus Infection, 042-044	2	2.5	2	2.8	—	—	—	—	—	—	—	—
Viral Hepatitis, 070	—	—	—	—	—	—	—	—	—	—	—	—
Syphilis, 090-097	—	—	—	—	—	—	—	—	—	—	—	—
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	176	223.2	156	220.3	20	248.2	61	187.8	53	215.8	8	100.9
Lip, Oral Cavity and Pharynx, 140-149	2	2.5	1	1.4	1	12.4	—	—	—	—	—	—
Digestive Organs and Peritoneum, 150-159	29	36.8	27	38.1	2	24.8	7	21.6	5	20.4	2	25.2
Respiratory and Intrathoracic Organs, 160-165	51	64.7	47	66.4	4	49.6	27	83.1	26	105.9	1	12.6
Breast, 174-175	15	19.0	10	14.1	5	62.1	5	15.4	4	16.3	1	12.6
Genitourinary Organs, 179-189	36	45.6	32	45.2	4	49.6	7	21.6	6	24.4	1	12.6
Leukemia, 204-208	4	5.1	2	2.8	2	24.8	4	12.3	1	4.1	3	37.9
All Other Sites, 166-173, 176-178, 190-203	39	49.5	37	52.3	2	24.8	11	33.9	11	44.8	—	—
Benign Neoplasms, Carcinoma in Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature, 210-239	5	6.3	5	7.1	—	—	—	—	—	—	—	—
Diabetes Mellitus, 250	14	17.8	11	15.5	3	37.2	9	27.7	8	32.6	1	12.6
Nutritional Deficiencies, 260-269	2	2.5	1	1.4	1	24.8	—	—	—	—	—	—
Anemias, 280-285	5	6.3	3	4.2	2	—	—	—	—	—	—	—
Meningitis, 320-322	—	—	—	—	—	—	—	—	—	—	—	—
Alzheimer's Disease, 3310	8	10.1	8	11.3	—	—	3	9.2	3	12.2	—	—
Major Cardiovascular Diseases, 390-448	388	492.0	359	507.0	29	359.9	140	431.0	119	484.6	21	265.0
Diseases of Heart, 390-398, 402, 404-429	323	409.6	299	422.3	24	297.8	117	360.2	98	399.1	19	239.7
Active Rheumatic Fever & Chronic Rheumatic Heart Disease, 390-398	3	3.8	3	4.2	—	—	—	—	—	—	—	—
Hypertension with Heart and Renal Disease, 402, 404	129	163.6	126	177.9	3	37.2	57	175.5	47	191.4	10	126.2
Ischemic Heart Disease, 410-414	191	242.2	170	240.1	21	260.6	57	175.5	49	199.5	8	100.9
Other Diseases of Heart, 405, 415-429	5	6.3	4	5.6	1	12.4	—	—	—	—	—	—
Hypertension with or without Renal Disease, 401, 403	54	68.5	50	70.6	4	49.6	20	61.6	18	73.3	2	25.2
Cerebrovascular Diseases, 430-438	6	7.6	6	8.5	—	—	3	9.2	3	12.2	—	—
Diseases of the Arteries, 440-448	1	1.3	1	1.4	—	—	—	—	—	—	—	—
Atherosclerosis, 440	5	6.3	5	7.1	—	—	3	9.2	3	12.2	—	—
Other Diseases of the Arteries, 441-448	17	21.6	12	16.9	5	62.1	4	12.3	4	16.3	—	—
Acute Bronchitis and Bronchiolitis, 466	19	24.1	19	26.8	—	—	15	46.2	14	57.0	1	12.6
Pneumonia and Influenza, 480-487	3	3.8	3	4.2	—	—	1	3.1	1	4.1	—	—
Chronic Obstructive Pulmonary Dis. and Allied Conditions, 490-496	16	20.3	16	22.6	—	—	14	43.1	13	52.9	1	12.6
Bronchitis, Emphysema and Asthma, 490-493	—	—	—	—	—	—	—	—	—	—	—	—
Other Chronic Obstructive Pulmonary Dis. and Allied Conditions, 494-496	—	—	—	—	—	—	—	—	—	—	—	—
Ulcer of Stomach and Duodenum, 531-533	—	—	—	—	—	—	—	—	—	—	—	—
Appendicitis, 540-543	—	—	—	—	—	—	—	—	—	—	—	—
Hernia of Abdominal Cavity and Intestinal Obstruction Without Mention of Hernia, 550-553, 560	1	1.3	1	1.4	—	—	1	3.1	1	4.1	—	—
Chronic Liver Disease and Cirrhosis, 571	4	5.1	4	5.6	—	—	2	6.2	1	4.1	—	—
Cholelithiasis and Other Disorders of Gallbladder, 574-575	—	—	—	—	—	—	—	—	—	—	—	—
Nephritis, Nephrotic Syndrome and Nephrosis, 580-589	16	20.3	13	18.4	3	37.2	6	18.5	5	20.4	1	12.6
Infections of the Kidney, 590	—	—	—	—	—	—	—	—	—	—	—	—
Hyperplasia of Prostate, 600	—	—	—	—	—	—	—	—	—	—	—	—
Complications of Pregnancy, Childbirth, and the Puerperium, 630-676	1	1.3	1	1.4	—	—	1	3.1	1	4.1	—	—
Congenital Anomalies, 740-759	4	5.1	4	5.6	—	—	2	6.2	1	4.1	—	—
Certain Conditions Originating in the Perinatal Period, 760-779	13	16.5	10	14.1	3	37.2	5	15.4	5	20.4	6	75.7
Symptoms and Ill-Defined Conditions, 780-799	51	64.7	45	63.6	6	74.5	30	92.4	24	97.7	3	37.9
Accidents, E800-E949	27	34.2	26	36.7	1	12.4	16	49.3	13	52.9	3	37.9
Motor Vehicle Accidents, E810-E825	24	30.4	19	26.8	5	62.1	14	43.1	11	44.8	3	37.9
All Other Accidents, E800-E809, E826-E949	12	15.2	11	15.5	1	12.4	6	18.5	6	24.4	—	—
Suicide, E950-E959	6	7.6	3	4.2	3	37.2	3	9.2	3	12.2	—	—
Homicide and Legal Intervention, E960-E978	—	—	—	—	—	—	—	—	—	—	—	—
All Other Diseases, Residual	84	106.5	73	103.1	11	136.5	26	80.0	20	81.4	6	75.7

¹ Total Death Rate is per 1,000 population. Cause-Specific Death Rates are per 100,000 population. See formulas in Appendix B. Caution should be exercised in using rates derived from small numbers.
² The population for which these rates apply is under 1,000 which may decrease rate stability.

TABLE 52—continued
 SELECTED CAUSES OF DEATH AND RATES¹ BY COUNTY AND RACE
 ALABAMA, 1995

CAUSE OF DEATH/ICD CODE(S)	LEE COUNTY						LIMESTONE COUNTY					
	TOTAL		WHITE		BLACK AND OTHER		TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL ALL CAUSES	683	7.5	461	6.8	222	9.5	536	9.2	460	9.1	76	10.2
Tuberculosis, All Forms, 010-018	1	1.1	1	1.5	—	—	—	—	—	—	—	—
Meningococcal Infection, 036	—	—	—	—	—	—	—	—	—	—	—	—
Septicemia, 038	8	8.8	4	5.9	4	17.1	7	12.1	3	5.9	4	53.8
Human Immunodeficiency Virus Infection, 042-044	11	12.0	6	8.8	5	21.3	8	13.8	2	4.0	6	80.7
Viral Hepatitis, 070	1	1.1	1	1.5	—	—	—	—	—	—	—	—
Syphilis, 090-097	—	—	—	—	—	—	—	—	—	—	—	—
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	146	159.8	95	139.9	51	217.4	90	155.3	82	162.3	8	107.6
Lip, Oral Cavity and Pharynx, 140-149	4	4.4	3	4.4	1	4.3	1	1.7	1	2.0	—	—
Digestive Organs and Peritoneum, 150-159	20	21.9	8	11.8	12	51.2	18	31.1	16	31.7	2	26.9
Respiratory and Intra-thoracic Organs, 160-165	30	32.8	26	38.3	4	17.1	32	55.2	29	57.4	3	40.3
Breast, 174-175	5	5.5	3	4.4	2	8.5	5	8.6	5	9.9	—	—
Genitourinary Organs, 179-189	16	17.5	10	14.7	6	25.6	18	31.1	16	31.7	2	26.9
Leukemia, 204-208	6	6.6	4	5.9	2	8.5	1	1.7	1	2.0	—	—
All Other Sites, 166-173, 176-178, 190-203	65	71.1	41	60.4	24	102.3	15	25.9	14	27.7	1	13.4
Benign Neoplasms, Carcinoma in Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature, 210-239	4	4.4	2	2.9	2	8.5	2	3.5	2	4.0	—	—
Diabetes Mellitus, 250	19	20.8	8	11.8	11	46.9	15	25.9	11	21.8	4	53.8
Nutritional Deficiencies, 260-269	—	—	—	—	—	—	—	—	—	—	—	—
Anemias, 280-285	—	—	—	—	—	—	—	—	—	—	—	—
Meningitis, 320-322	—	—	—	—	—	—	—	—	—	—	—	—
Alzheimer's Disease, 3310	10	10.9	9	13.3	1	4.3	7	12.1	6	11.9	1	13.4
Major Cardiovascular Diseases, 390-448	259	283.5	171	251.8	88	375.1	262	452.0	226	447.3	36	484.1
Diseases of Heart, 390-398, 402, 404-429	196	214.5	130	191.5	66	281.3	226	389.9	193	382.0	33	443.8
Active Rheumatic Fever & Chronic Rheumatic Heart Disease, 390-398	2	2.2	1	1.5	1	4.3	2	3.5	2	4.0	—	—
Hypertension with Heart and Renal Disease, 402, 404	3	3.3	1	1.5	2	12.8	4	6.9	4	7.9	—	—
Ischemic Heart Disease, 410-414	119	130.3	76	111.9	43	183.3	87	150.1	77	152.4	10	134.5
Other Diseases of Heart, 405, 415-429	72	78.8	53	78.1	19	81.0	133	217.7	110	217.7	23	309.3
Hypertension with or without Renal Disease, 401, 403	2	2.2	2	2.9	2	8.5	2	3.5	1	2.0	1	13.4
Cerebrovascular Disease, 430-438	52	56.9	32	47.1	20	85.3	31	53.5	29	57.4	2	26.9
Diseases of the Arteries, 440-448	9	9.9	7	10.3	2	8.5	3	5.2	3	5.9	—	—
Atherosclerosis, 440	3	3.3	1	1.5	2	8.5	2	3.5	2	4.0	—	—
Other Diseases of the Arteries, 441-448	6	6.6	6	8.8	—	—	1	1.7	1	2.0	—	—
Acute Bronchitis and Bronchiolitis, 466	—	—	—	—	—	—	—	—	—	—	—	—
Pneumonia and Influenza, 480-487	21	23.0	18	26.5	3	12.8	7	12.1	7	13.9	—	—
Chronic Obstructive Pulmonary Dis. and Allied Conditions, 490-496	35	38.3	29	42.7	6	25.6	25	43.1	24	47.5	1	13.4
Bronchitis, Emphysema and Asthma, 490-493	3	3.3	2	2.9	1	4.3	5	8.6	5	9.9	—	—
Other Chronic Obstructive Pulmonary Dis. and Allied Conditions, 494-496	32	35.0	27	39.8	5	21.3	20	34.5	19	37.6	1	13.4
Ulcer of Stomach and Duodenum, 531-533	—	—	—	—	—	—	—	—	—	—	—	—
Appendicitis, 540-543	1	1.1	—	—	1	4.3	—	—	—	—	—	—
Hernia of Abdominal Cavity and Intestinal Obstruction Without Mention of Hernia, 550-553, 560	2	2.2	1	1.5	1	4.3	4	6.9	4	7.9	—	—
Chronic Liver Disease and Cirrhosis, 571	7	7.7	6	8.8	1	4.3	4	6.9	3	5.9	1	13.4
Cholelithiasis and Other Disorders of Gallbladder, 574-575	1	1.1	—	—	1	4.3	—	—	—	—	—	—
Nephritis, Nephrotic Syndrome and Nephrosis, 580-589	20	21.9	11	16.2	9	38.4	14	24.2	12	23.8	2	26.9
Infections of the Kidney, 590	—	—	—	—	—	—	—	—	—	—	—	—
Hyperplasia of Prostate, 600	—	—	—	—	—	—	—	—	—	—	—	—
Complications of Pregnancy, Childbirth, and the Puerperium, 630-676	3	3.3	3	4.4	—	—	—	—	—	—	—	—
Congenital Anomalies, 740-759	3	3.3	2	2.9	1	4.3	1	1.7	—	—	1	13.4
Certain Conditions Originating in the Perinatal Period, 760-779	24	26.3	16	23.6	8	34.1	8	13.8	8	15.8	6	80.7
Symptoms and Ill-Defined Conditions, 780-799	33	36.1	24	35.3	9	38.4	37	63.8	31	61.4	3	40.3
Accidents, E800-E949	19	20.8	15	22.1	4	17.1	19	32.8	16	31.7	3	40.3
Motor Vehicle Accidents, E810-E825	14	15.3	9	13.3	5	21.3	18	31.1	15	29.7	3	40.3
All Other Accidents, E800-E809, E826-E949	14	15.3	13	18.1	1	4.3	10	17.3	6	11.9	4	53.8
Suicide, E950-E959	13	14.2	11	16.2	2	8.5	10	17.3	1	2.0	4	53.8
Homicide and Legal Intervention, E960-E978	47	51.4	30	44.2	17	72.5	30	51.8	28	55.4	2	26.9
All Other Diseases, Residual	—	—	—	—	—	—	—	—	—	—	—	—

¹Total Death Rate is per 1,000 population. Cause-specific Death Rates are per 100,000 population. See formulas in Appendix B. Caution should be exercised in using rates derived from small numbers.
²The population for which these rates apply is under 1,000 which may decrease rate stability.

TABLE 52—continued
SELECTED CAUSES OF DEATH AND RATES¹ BY COUNTY AND RACE
ALABAMA, 1995

CAUSE OF DEATH/ICD CODE(S)	LOWNDES COUNTY						MACON COUNTY					
	TOTAL		WHITE		BLACK AND OTHER		TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL ALL CAUSES	123	9.9	40	12.7	83	9.0	305	12.7	61	18.9	244	11.8
Tuberculosis, All Forms, 010-018	—	—	—	—	—	—	—	—	—	—	—	—
Meningococcal Infection, 036	—	—	—	—	—	—	—	—	—	—	—	—
Septicemia, 038	1	8.1	—	—	1	10.8	3	12.5	5	154.7	5	24.1
Human immunodeficiency Virus Infection, 042-044	—	—	—	—	—	—	1	4.2	—	—	3	14.5
Viral Hepatitis, 070	—	—	—	—	—	—	—	—	—	—	1	4.8
Syphilis, 090-097	—	—	—	—	—	—	—	—	—	—	—	—
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	24	193.4	10	318.3	14	151.1	63	263.1	15	464.1	48	231.7
Lip, Oral Cavity and Pharynx, 140-149	5	40.3	1	31.8	4	43.2	1	4.2	3	92.8	1	4.8
Digestive Organs and Peritoneum, 150-159	4	32.2	2	63.7	2	21.6	23	96.1	6	185.6	20	96.6
Respiratory and Intrathoracic Organs, 160-165	—	—	—	—	—	—	14	58.5	6	185.6	8	38.6
Breast, 174-175	3	24.2	1	31.8	2	21.6	1	4.2	4	123.8	1	4.8
Genitourinary Organs, 179-189	2	16.1	2	63.7	2	21.6	15	62.6	4	123.8	11	53.1
Leukemia, 204-208	10	80.6	4	127.3	6	64.7	1	4.2	2	61.9	1	4.8
All Other Sites, 166-173, 176-178, 190-203	—	—	—	—	—	—	8	33.4	—	—	6	29.0
Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature, 210-239	4	32.2	2	63.7	2	21.6	1	4.2	1	30.9	1	4.8
Diabetes Mellitus, 250	—	—	—	—	—	—	7	29.2	—	—	6	29.0
Nutritional Deficiencies, 260-269	—	—	—	—	—	—	1	4.2	—	—	1	4.8
Anemias, 280-285	—	—	—	—	—	—	—	—	—	—	—	—
Meningitis, 320-322	2	16.1	2	63.7	—	—	—	—	—	—	—	—
Alzheimer's Disease, 3310	64	515.7	17	541.1	47	507.1	6	25.1	1	30.9	5	24.1
Major Cardiovascular Diseases, 390-448	48	386.8	12	381.9	36	388.4	93	388.4	26	804.5	94	453.8
Diseases of Heart, 390-398, 402, 404-429	—	—	—	—	—	—	—	—	16	495.0	77	371.8
Active Rheumatic Fever & Chronic Rheumatic Heart Disease, 390-398	2	16.1	—	—	2	21.6	5	20.9	1	30.9	4	19.3
Hypertension with Heart and Renal Disease, 402, 404	11	88.6	3	95.5	8	86.3	61	254.8	10	309.4	51	246.2
Ischemic Heart Disease, 410-414	35	282.0	9	286.4	26	280.5	27	112.8	5	154.7	22	106.2
Other Diseases of Heart, 405, 415-429	14	112.8	3	95.5	11	118.7	1	96.1	8	247.5	15	72.4
Hypertension with or without Renal Disease, 401, 403	2	16.1	2	63.7	—	—	3	12.5	1	30.9	2	9.7
Cerebrovascular Disease, 430-438	—	—	—	—	—	—	—	—	—	—	—	—
Diseases of the Arteries, 440-448	2	16.1	2	63.7	—	—	3	12.5	1	30.9	2	9.7
Atherosclerosis, 440	—	—	—	—	—	—	—	—	—	—	—	—
Other Diseases of the Arteries, 441-448	2	16.1	2	63.7	—	—	3	12.5	1	30.9	2	9.7
Acute Bronchitis and Bronchiolitis, 466	3	24.2	1	31.8	2	21.6	9	37.6	2	61.9	7	33.8
Pneumonia and Influenza, 480-487	3	24.2	—	—	3	32.4	7	29.2	3	92.8	4	19.3
Chronic Obstructive Pulmonary Dis. and Allied Conditions, 490-496	3	24.2	—	—	3	32.4	2	8.4	2	9.7	2	9.7
Bronchitis, Emphysema and Asthma, 490-493	—	—	—	—	—	—	5	20.9	3	92.8	2	9.7
Other Chronic Obstructive Pulmonary Dis. and Allied Conditions, 494-496	—	—	—	—	—	—	—	—	—	—	—	—
Ulcer of Stomach and Duodenum, 531-533	—	—	—	—	—	—	—	—	—	—	—	—
Appendicitis, 540-543	—	—	—	—	—	—	—	—	—	—	—	—
Hernia of Abdominal Cavity and Intestinal Obstruction Without Mention of Hernia, 550-553, 560	1	8.1	1	31.8	—	—	2	8.4	—	—	2	9.7
Chronic Liver Disease and Cirrhosis, 571	—	—	—	—	—	—	2	8.4	—	—	2	9.7
Cholelithiasis and Other Disorders of Gallbladder, 574-575	—	—	—	—	—	—	1	4.2	—	—	1	4.8
Nephritis, Nephrotic Syndrome and Nephrosis, 580-589	1	8.1	—	—	1	10.8	9	37.6	1	30.9	8	38.6
Infections of the Kidney, 590	—	—	—	—	—	—	1	4.2	—	—	1	4.8
Hyperplasia of Prostate, 600	—	—	—	—	—	—	—	—	—	—	—	—
Complications of Pregnancy, Childbirth, and the Puerperium, 630-676	1	8.1	—	—	—	—	—	—	—	—	—	—
Congenital Anomalies, 740-759	2	16.1	1	31.8	2	21.6	2	8.4	—	—	2	9.7
Certain Conditions Originating in the Perinatal Period, 760-779	1	8.1	—	—	—	—	3	12.5	—	—	3	14.5
Symptoms and Ill-Defined Conditions, 780-799	6	48.3	3	95.5	3	32.4	16	66.8	1	30.9	15	72.4
Accidents, E800-E949	4	32.2	2	63.7	2	21.6	7	29.2	1	30.9	6	29.0
Motor Vehicle Accidents, E810-E825	2	16.1	1	31.8	1	10.8	9	37.6	1	30.9	9	43.5
All Other Accidents, E800-E809, E826-E949	1	8.1	1	31.8	3	32.4	5	20.9	1	30.9	4	19.3
Suicide, E950-E959	3	24.2	—	—	—	—	9	37.6	—	—	8	38.6
Homicide and Legal Intervention, E960-E978	—	—	—	—	—	—	—	—	—	—	—	—
All Other Diseases, Residual	6	48.3	2	63.7	4	43.2	23	96.1	3	92.8	20	96.6

¹ Total Death Rate is per 1,000 population. Cause-Specific Death Rates are per 100,000 population. See formulas in Appendix B. Caution should be exercised in using rates derived from small numbers.
² The population for which these rates apply is under 1,000 which may decrease rate stability.

TABLE 52—continued
SELECTED CAUSES OF DEATH AND RATES¹ BY COUNTY AND RACE
ALABAMA, 1995

CAUSE OF DEATH/ICD CODE(S)	MADISON COUNTY				MARENGO COUNTY							
	TOTAL		WHITE		BLACK AND OTHER		TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL ALL CAUSES	1,844	7.1	1,487	7.4	357	5.9	268	12.0	124	11.1	144	13.0
Tuberculosis, All Forms, 010-018	2	0.8	1	0.5	1	1.7	—	—	—	—	—	—
Meningococcal Infection, 036	1	0.4	1	0.5	—	—	—	—	—	—	—	—
Septicemia, 038	22	8.4	17	8.4	5	8.3	3	13.5	2	17.9	1	9.0
Human Immunodeficiency Virus Infection, 042-044	21	8.0	15	7.5	6	9.9	1	4.5	—	—	—	—
Viral Hepatitis, 070	2	0.8	2	1.0	—	—	—	—	—	—	—	—
Syphilis, 090-097	1	0.4	—	—	1	1.7	—	—	—	—	—	—
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	431	164.8	373	185.4	58	96.1	60	269.5	30	269.0	30	270.1
Lip, Oral Cavity and Pharynx, 140-149	2	0.8	2	1.0	—	—	2	9.0	1	9.0	1	9.0
Digestive Organs and Peritoneum, 150-159	96	36.7	81	40.3	15	24.9	16	71.9	7	62.8	9	81.0
Respiratory and Intra-thoracic Organs, 160-165	130	49.7	114	56.7	16	26.5	21	94.3	13	116.6	8	72.0
Breast, 174-175	33	12.6	27	13.4	6	9.9	4	18.0	1	27.0	3	27.0
Genitourinary Organs, 179-189	70	26.8	59	29.3	11	18.2	9	40.4	3	26.9	6	54.0
Leukemia, 204-208	18	6.9	15	7.5	3	5.0	3	13.5	2	17.9	1	9.0
All Other Sites, 166-173, 176-178, 190-203	82	31.4	75	37.3	7	11.6	5	22.5	3	26.9	2	18.0
Benign Neoplasms, Carcinoma in Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature, 210-239	6	2.3	3	1.5	3	5.0	—	—	—	—	—	—
Diabetes Mellitus, 250	63	24.1	40	19.9	23	38.1	10	44.9	3	26.9	7	63.0
Nutritional Deficiencies, 260-269	2	0.8	—	—	2	3.3	2	9.0	1	9.0	1	9.0
Anemias, 280-285	3	1.1	3	1.5	—	—	1	4.5	—	—	—	—
Meningitis, 320-322	22	8.4	18	8.9	4	6.6	—	—	—	—	—	—
Alzheimer's Disease, 3310	783	299.4	625	310.6	158	261.9	109	489.7	49	439.4	60	540.1
Major Cardiovascular Diseases, 390-448	635	242.8	503	250.0	132	218.8	81	363.9	40	358.7	41	369.1
Diseases of Heart, 390-398, 402, 404-429	6	2.3	5	2.5	1	1.7	5	22.5	2	17.9	3	27.0
Active Rheumatic Fever & Chronic Rheumatic Heart Disease, 390-398	25	9.6	13	6.5	12	19.9	5	22.5	2	17.9	3	27.0
Hypertension with Heart and Renal Disease, 402, 404	295	112.8	251	124.8	44	72.9	38	170.7	17	152.5	21	189.0
Ischemic Heart Disease, 410-414	309	118.1	234	116.3	75	124.3	37	166.2	21	188.3	16	144.0
Other Diseases of Heart, 405, 415-429	14	5.4	10	5.0	4	6.6	3	13.5	1	9.0	2	18.0
Hypertension with or without Renal Disease, 401, 403	103	39.4	84	41.7	19	31.5	20	89.8	7	62.8	13	117.0
Cerebrovascular Disease, 430-438	31	11.9	28	13.9	3	5.0	5	22.5	1	9.0	4	36.0
Diseases of the Arteries, 440-448	8	3.1	7	3.5	1	1.7	5	22.5	1	9.0	4	36.0
Atherosclerosis, 440	23	8.8	21	10.4	2	3.3	—	—	—	—	—	—
Other Diseases of the Arteries, 441-448	—	—	—	—	—	—	—	—	—	—	—	—
Acute Bronchitis and Bronchiolitis, 466	47	18.0	40	19.9	7	11.6	13	58.4	9	80.7	4	36.0
Pneumonia and Influenza, 480-487	61	23.3	59	29.3	2	3.3	8	35.9	7	62.8	1	9.0
Chronic Obstructive Pulmonary Dis. and Allied Conditions, 490-496	17	6.5	15	7.5	2	3.3	1	4.5	1	9.0	—	—
Bronchitis, Emphysema and Asthma, 490-493	44	16.8	44	21.9	—	—	7	31.4	6	53.8	1	9.0
Other Chronic Obstructive Pulmonary Dis. and Allied Conditions, 494-496	2	0.8	2	1.0	—	—	—	—	—	—	—	—
Ulcer of Stomach and Duodenum, 531-533	—	—	—	—	—	—	1	4.5	—	—	—	—
Appendicitis, 540-543	—	—	—	—	—	—	—	—	—	—	—	—
Hernia of Abdominal Cavity and Intestinal Obstruction Without Mention of	2	0.8	1	0.5	1	1.7	1	4.5	1	9.0	—	—
Hernia, 550-553, 560	14	5.4	12	6.0	2	3.3	1	4.5	1	9.0	—	—
Chronic Liver Disease and Cirrhosis, 571	2	0.8	1	0.5	1	1.7	—	—	—	—	—	—
Cholelithiasis and Other Disorders of Gallbladder, 574-575	20	7.6	15	7.5	5	8.3	9	40.4	2	17.9	7	63.0
Nephritis, Nephrotic Syndrome and Nephrosis, 580-589	—	—	—	—	—	—	1	4.5	1	9.0	—	—
Infections of the Kidney, 590	—	—	—	—	—	—	—	—	—	—	—	—
Hyperplasia of Prostate, 600	1	0.4	—	—	—	—	—	—	—	—	—	—
Complications of Pregnancy, Childbirth, and the Puerperium, 630-676	13	5.0	11	5.5	2	3.3	3	13.5	—	—	3	27.0
Congenital Anomalies, 740-759	4	1.5	4	2.0	—	—	1	4.5	—	—	1	9.0
Certain Conditions Originating in the Perinatal Period, 760-779	19	7.3	13	6.5	6	9.9	3	13.5	2	17.9	1	9.0
Symptoms and Ill-Defined Conditions, 780-799	101	38.6	74	36.8	27	44.8	22	98.8	6	53.8	16	144.0
Accidents, E800-E949	58	22.2	44	21.9	14	23.2	11	49.4	3	26.9	8	72.0
Motor Vehicle Accidents, E810-E825	43	16.4	30	14.9	13	21.5	11	49.4	3	26.9	8	72.0
All Other Accidents, E800-E809, E826-E949	31	11.9	28	13.9	3	5.0	1	4.5	1	9.0	—	—
Suicide, E950-E959	12	4.6	9	4.5	3	5.0	1	4.5	—	—	—	—
Homicide and Legal Intervention, E960-E978	156	59.6	124	61.6	32	53.0	15	67.4	8	71.7	7	63.0
All Other Diseases, Residual	—	—	—	—	—	—	—	—	—	—	—	—

¹Total Death Rate is per 1,000 population. Cause-Specific Death Rates are per 100,000 population. See formulas in Appendix B. Caution should be exercised in using rates derived from small numbers.
²The population for which these rates apply is under 1,000 which may decrease rate stability.

TABLE 52—continued
 SELECTED CAUSES OF DEATH AND RATES¹ BY COUNTY AND RACE
 ALABAMA, 1995

CAUSE OF DEATH/ICD CODE(S)	MARION COUNTY						MARSHALL COUNTY					
	TOTAL		WHITE		BLACK AND OTHER		TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL ALL CAUSES	339	11.5	333	11.7	6	5.1	835	11.4	821	11.5	14	9.0
Tuberculosis, All Forms, 010-018	—	—	—	—	—	—	—	—	—	—	—	—
Meningococcal Infection, 036	3	10.1	3	10.6	—	—	5	6.8	5	7.0	—	—
Septicemia, 038	—	—	—	—	—	—	2	2.7	2	2.8	—	—
Human Immunodeficiency Virus Infection, 042-044	1	3.4	1	3.5	—	—	—	—	—	—	—	—
Viral Hepatitis, 070	—	—	—	—	—	—	—	—	—	—	—	—
Syphilis, 090-097	—	—	—	—	—	—	—	—	—	—	—	—
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	71	240.1	70	246.5	1	85.1	189	258.1	186	259.5	3	192.9
Lip, Oral Cavity and Pharynx, 140-149	1	3.4	1	3.5	—	—	4	5.5	4	5.6	—	—
Digestive Organs and Peritoneum, 150-159	11	37.2	10	35.2	1	85.1	34	46.4	34	47.4	—	—
Respiratory and Intra-thoracic Organs, 160-165	26	87.9	26	91.5	—	—	57	77.8	55	76.7	2	128.6
Breast, 174-175	5	16.9	5	17.6	—	—	18	24.6	18	25.1	—	—
Genitourinary Organs, 179-189	4	13.5	4	14.1	—	—	32	43.7	32	44.6	—	—
Leukemia, 204-208	1	3.4	1	3.5	—	—	8	10.9	8	11.2	—	—
All Other Sites, 166-173, 176-178, 190-203	23	77.8	23	81.0	—	—	36	49.2	35	48.8	1	64.3
Benign Neoplasms, Carcinoma in Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature, 210-239	2	6.8	2	7.0	—	—	4	5.5	4	5.6	—	—
Diabetes Mellitus, 250	5	16.9	5	17.6	—	—	14	19.1	14	19.5	—	—
Nutritional Deficiencies, 260-269	—	—	—	—	—	—	2	2.7	2	2.8	—	—
Anemias, 280-285	—	—	—	—	—	—	3	4.1	3	4.2	—	—
Meningitis, 320-322	—	—	—	—	—	—	—	—	—	—	—	—
Alzheimer's Disease, 3310	1	3.4	1	3.5	—	—	5	6.8	5	7.0	—	—
Major Cardiovascular Diseases, 390-448	139	470.0	136	478.8	3	255.3	367	501.1	358	499.5	9	578.8
Diseases of Heart, 390-398, 402, 404-429	114	385.4	112	394.3	2	170.2	291	397.4	285	397.6	6	385.9
Active Rheumatic Fever & Chronic Rheumatic Heart Disease, 390-398	1	3.4	1	3.5	—	—	4	5.5	3	4.2	1	64.3
Hypertension with Heart and Renal Disease, 402, 404	75	253.6	74	260.5	1	85.1	126	170.7	122	170.2	3	192.9
Isochemic Heart Disease, 410-414	38	128.5	37	130.3	1	85.1	162	221.2	160	223.2	2	128.6
Other Diseases of Heart, 405, 415-429	—	—	—	—	—	—	—	—	—	—	—	—
Hypertension with or without Renal Disease, 401, 403	20	67.6	19	66.9	1	85.1	66	90.1	64	89.3	2	128.6
Cerebrovascular Disease, 430-438	5	16.9	5	17.6	—	—	10	13.7	9	12.6	1	64.3
Diseases of the Arteries, 440-448	—	—	—	—	—	—	2	2.7	2	2.8	—	—
Atherosclerosis, 440	5	16.9	5	17.6	—	—	8	10.9	7	9.8	1	64.3
Other Diseases of the Arteries, 441-448	—	—	—	—	—	—	—	—	—	—	—	—
Acute Bronchitis and Bronchiolitis, 466	15	50.7	14	49.3	1	85.1	34	46.4	34	47.4	—	—
Pneumonia and Influenza, 480-487	15	50.7	15	52.8	—	—	27	36.9	27	37.7	—	—
Chronic Obstructive Pulmonary Dis. and Allied Conditions, 490-496	4	13.5	4	14.1	—	—	5	6.8	5	7.0	—	—
Bronchitis, Emphysema and Asthma, 490-493	11	37.2	11	38.7	—	—	22	30.0	22	30.7	—	—
Other Chronic Obstructive Pulmonary Dis. and Allied Conditions, 494-496	1	3.4	1	3.5	—	—	3	4.1	3	4.2	—	—
Ulcer of Stomach and Duodenum, 531-533	—	—	—	—	—	—	—	—	—	—	—	—
Appendicitis, 540-543	—	—	—	—	—	—	—	—	—	—	—	—
Hernia of Abdominal Cavity and Intestinal Obstruction Without Mention of Hernia, 550-553, 560	3	10.1	3	10.6	—	—	5	6.8	5	7.0	—	—
Chronic Liver Disease and Cirrhosis, 571	1	3.4	1	3.5	—	—	10	13.7	10	14.0	—	—
Cholelithiasis and Other Disorders of Gallbladder, 574-575	4	13.5	4	14.1	—	—	6	8.2	6	8.4	—	—
Nephritis, Nephrotic Syndrome and Nephrosis, 580-589	—	—	—	—	—	—	2	2.7	2	2.8	—	—
Infections of the Kidney, 590	—	—	—	—	—	—	—	—	—	—	—	—
Hyperplasia of Prostate, 600	4	13.5	4	14.1	—	—	3	4.1	3	4.2	—	—
Complications of Pregnancy, Childbirth, and the Puerperium, 630-676	1	3.4	1	3.5	—	—	1	1.4	1	1.4	—	—
Congenital Anomalies, 740-759	4	13.5	4	14.1	—	—	14	19.1	14	19.5	—	—
Certain Conditions Originating in the Perinatal Period, 760-779	25	84.5	25	88.0	—	—	55	75.1	54	75.3	1	64.3
Symptoms and Ill-Defined Conditions, 780-799	17	57.5	17	59.9	—	—	32	43.7	32	44.6	—	—
Accidents, E800-E949	8	27.0	8	28.2	—	—	23	31.4	22	30.7	1	64.3
Motor Vehicle Accidents, E810-E825	5	16.9	5	17.6	—	—	20	27.3	20	27.9	—	—
All Other Accidents, E800-E809, E826-E949	2	6.8	2	7.0	—	—	5	6.8	5	7.0	—	—
Suicide, E950-E959	—	—	—	—	—	—	—	—	—	—	—	—
Homicide and Legal Intervention, E960-E978	37	125.1	36	126.8	1	85.1	59	80.6	58	80.9	1	64.3
All Other Diseases, Residual	—	—	—	—	—	—	—	—	—	—	—	—

¹ Total Death Rate is per 1,000 population. Cause-Specific Death Rates are per 100,000 population. See formulas in Appendix B. Caution should be exercised in using rates derived from small numbers.

² The population for which these rates apply is under 1,000 which may decrease rate stability.

TABLE 52—continued
 SELECTED CAUSES OF DEATH AND RATES¹ BY COUNTY AND RACE
 ALABAMA, 1995

CAUSE OF DEATH/ICD CODE(S)	MOBILE COUNTY					MONROE COUNTY						
	TOTAL		WHITE		BLACK AND OTHER	TOTAL		WHITE		BLACK AND OTHER		
	NUMBER	RATE	NUMBER	RATE	NUMBER	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	
TOTAL ALL CAUSES	3,632	9.5	2,340	9.1	1,292	10.2	216	8.8	138	9.2	78	8.2
Tuberculosis, All Forms, 010-018	1	0.3	1	0.4	—	—	—	—	—	—	—	—
Meningococcal Infection, 036	1	0.3	1	0.4	—	—	—	—	—	—	—	—
Septicemia, 038	45	11.7	24	9.3	21	16.7	4	16.3	3	20.0	1	10.5
Human Immunodeficiency Virus Infection, 042-044	49	12.8	20	7.7	29	23.0	1	4.1	—	—	—	10.5
Viral Hepatitis, 070	12	3.1	10	3.9	2	1.6	—	—	—	—	—	—
Syphilis, 090-097	—	—	—	—	—	—	—	—	—	—	—	—
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	875	227.7	595	230.4	280	222.1	53	215.5	34	226.2	19	198.7
Lip, Oral Cavity and Pharynx, 140-149	18	4.7	13	5.0	5	4.0	1	4.1	—	—	1	10.5
Digestive Organs and Peritoneum, 150-159	194	50.5	120	46.3	74	58.7	11	44.7	6	39.9	5	52.3
Respiratory and Intra-thoracic Organs, 160-165	287	74.7	215	83.3	72	57.1	14	56.9	9	59.9	5	52.3
Breast, 174-175	76	19.8	52	20.1	24	19.0	2	8.1	1	6.7	1	10.5
Genitourinary Organs, 179-189	127	33.0	70	27.1	57	45.2	6	24.4	3	20.0	3	31.4
Leukemia, 204-208	26	6.8	16	6.2	10	7.9	2	8.1	1	6.7	1	10.5
All Other Sites, 166-173, 176-178, 190-203	147	38.3	109	42.2	38	30.1	17	69.1	14	93.2	3	31.4
Benign Neoplasms, Carcinoma in Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature, 210-239	18	4.7	14	5.4	4	3.2	—	—	—	—	—	—
Diabetes Mellitus, 250	102	26.5	61	23.6	41	32.5	6	24.4	3	20.0	3	31.4
Nutritional Deficiencies, 260-269	4	1.0	3	1.2	1	0.8	3	12.2	1	6.7	2	20.9
Anemias, 280-285	14	3.6	5	1.9	9	7.1	1	4.1	1	6.7	—	—
Meningitis, 320-322	2	0.5	2	0.8	—	—	—	—	—	—	—	—
Alzheimer's Disease, 3310	33	8.6	26	10.1	7	5.6	2	8.1	2	13.3	—	—
Major Cardiovascular Diseases, 390-448	1,419	369.3	905	350.5	514	407.7	90	366.0	62	412.6	28	292.8
Diseases of Heart, 390-398, 402, 404-429	1,106	287.8	713	276.1	393	311.8	64	260.3	44	292.8	20	209.2
Active Rheumatic Fever & Chronic Rheumatic Heart Disease, 390-398	9	2.3	4	1.5	5	4.0	—	—	—	—	—	—
Hypertension with Heart and Renal Disease, 402, 404	67	17.4	31	12.0	36	28.6	1	4.1	—	—	1	10.5
Ischemic Heart Disease, 410-414	540	140.5	384	148.7	156	123.7	39	158.6	28	186.3	11	115.0
Other Diseases of Heart, 405, 415-429	490	127.5	294	113.9	196	155.5	24	97.6	16	106.5	8	83.7
Hypertension with or without Renal Disease, 401, 403	17	4.4	11	4.3	6	4.8	—	—	—	—	—	—
Cerebrovascular Disease, 430-438	198	51.5	122	47.2	76	60.3	23	93.5	15	99.8	8	83.7
Diseases of the Arteries, 440-448	61	15.9	36	13.9	25	19.8	3	12.2	3	20.0	—	—
Atherosclerosis, 440	37	9.5	23	8.9	14	11.1	3	12.2	3	20.0	—	—
Other Diseases of the Arteries, 441-448	2	0.5	1	0.4	1	0.8	—	—	—	—	—	—
Acute Bronchitis and Bronchiolitis, 466	78	20.3	52	20.1	26	20.6	5	20.3	3	33.3	—	—
Pneumonia and Influenza, 480-487	124	32.3	104	40.3	20	15.9	4	16.3	5	20.0	1	10.5
Chronic Obstructive Pulmonary Dis. and Allied Conditions, 490-496	17	4.4	15	5.8	2	1.6	1	4.1	—	—	—	—
Bronchitis, Emphysema and Asthma, 490-493	107	27.8	89	34.5	18	14.3	3	12.2	3	20.0	—	—
Other Chronic Obstructive Pulmonary Dis. and Allied Conditions, 494-496	4	1.0	3	1.2	1	0.8	—	—	—	—	—	—
Ulcer of Stomach and Duodenum, 531-533	—	—	—	—	—	—	—	—	—	—	—	—
Appendicitis, 540-543	15	3.9	9	3.5	6	4.8	—	—	—	—	—	—
Hernia of Abdominal Cavity and Intestinal Obstruction Without Mention of Hernia, 550-553, 560	33	8.6	24	9.3	9	7.1	3	12.2	—	—	3	31.4
Chronic Liver Disease and Cirrhosis, 571	4	1.0	2	0.8	2	1.6	—	—	—	—	—	—
Cholelithiasis and Other Disorders of Gallbladder, 574-575	42	10.9	25	9.7	17	13.5	3	12.2	1	6.7	2	20.9
Nephritis, Nephrotic Syndrome and Nephrosis, 580-589	1	0.3	1	0.4	—	—	—	—	—	—	—	—
Infections of the Kidney, 590	1	0.3	1	0.4	—	—	—	—	—	—	—	—
Hyperplasia of Prostate, 600	—	—	—	—	—	—	—	—	—	—	—	—
Complications of Pregnancy, Childbirth, and the Puerperium, 630-676	27	7.0	15	5.8	12	9.5	1	4.1	1	6.7	—	—
Congenital Anomalies, 740-759	29	7.5	9	3.5	20	15.9	3	12.2	1	6.7	2	20.9
Certain Conditions Originating in the Perinatal Period, 760-779	45	11.7	24	9.3	21	16.7	6	24.4	5	33.3	1	10.5
Symptoms and Ill-Defined Conditions, 780-799	164	42.7	102	39.5	62	49.2	12	48.8	6	39.9	6	62.7
Accidents, E800-E949	67	17.4	43	16.7	24	19.0	5	20.3	3	20.0	2	20.9
Motor Vehicle Accidents, E810-E825	97	25.2	59	22.8	38	30.1	7	28.5	3	20.0	4	41.8
All Other Accidents, E800-E809, E826-E949	55	14.3	42	16.3	13	10.3	2	8.1	2	13.3	—	—
Suicide, E950-E959	82	21.3	21	8.1	61	48.4	3	12.2	—	—	—	—
Homicide and Legal Intervention, E960-E978	351	91.3	238	92.2	113	89.6	14	56.9	8	53.2	3	31.4
All Other Diseases, Residual	—	—	—	—	—	—	—	—	—	—	—	—

¹Total Death Rate is per 1,000 population. Cause-Specific Death Rates are per 100,000 population. See formulas in Appendix B. Caution should be exercised in using rates derived from small numbers.
²The population for which these rates apply is under 1,000 which may decrease rate stability.

TABLE 52—continued
 SELECTED CAUSES OF DEATH AND RATES¹ BY COUNTY AND RACE
 ALABAMA, 1995

CAUSE OF DEATH/ICD CODE(S)	MONTGOMERY COUNTY						MORGAN COUNTY								
	TOTAL			BLACK AND OTHER			TOTAL			WHITE			BLACK AND OTHER		
	NUMBER	RATE	1,219	NUMBER	RATE	10.1	NUMBER	RATE	8.9	NUMBER	RATE	9.1	NUMBER	RATE	7.6
TOTAL ALL CAUSES	2,024	9.4	1,219	805	8.4	940	8.9	850	9.1	90	7.6				
Tuberculosis, All Forms, 010-018	6	2.8	3	3	3.1	—	—	—	—	—	—				
Meningococcal Infection, 036	21	9.7	13	8	8.4	10	9.5	9	9.6	1	8.4				
Septicemia, 038	41	19.0	17	24	25.1	4	3.8	4	4.3	—	—				
Human Immunodeficiency Virus Infection, 042-044	3	1.4	1	2	2.1	—	—	—	—	—	—				
Viral Hepatitis, 070	—	—	—	—	—	—	—	—	—	—	—				
Syphilis, 090-097	—	—	—	—	—	—	—	—	—	—	—				
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	459	212.8	286	173	181.1	198	178.8	168	180.1	20	168.0				
Lip, Oral Cavity and Pharynx, 140-149	13	6.0	6	7	7.3	1	1.0	1	1.1	—	—				
Digestive Organs and Peritoneum, 150-159	106	49.1	55	51	53.4	25	23.8	22	23.6	3	25.2				
Respiratory and Intra-thoracic Organs, 160-165	120	55.6	78	42	44.0	66	61.8	60	64.3	5	42.0				
Breast, 174-175	42	19.5	25	17	17.8	23	21.9	18	19.3	5	42.0				
Genitourinary Organs, 179-189	81	37.6	48	33	34.6	25	23.8	20	21.4	5	42.0				
Leukemia, 204-208	13	6.0	9	4	4.2	8	7.6	7	7.5	1	8.4				
All Other Sites, 166-173, 176-178, 190-203	84	38.9	65	19	19.9	41	39.0	40	42.9	1	8.4				
Benign Neoplasms, Carcinoma in Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature, 210-239	6	2.8	3	3	3.1	—	—	2	2.1	—	—				
Diabetes Mellitus, 250	101	46.8	44	57	59.7	27	25.7	22	23.6	5	42.0				
Nutritional Deficiencies, 260-269	6	2.8	3	3	3.1	1	1.0	1	1.1	—	—				
Anemias, 280-285	10	4.6	5	5	5.2	3	2.9	3	3.2	—	—				
Meningitis, 320-322	2	0.9	—	2	2.1	—	—	—	—	—	—				
Alzheimer's Disease, 3310	33	15.3	24	9	9.4	10	9.5	10	10.7	—	—				
Major Cardiovascular Diseases, 390-448	712	330.1	459	253	264.9	401	381.3	367	393.5	34	285.6				
Diseases of Heart, 390-398, 402, 404-429	518	240.1	341	177	185.3	326	310.0	299	320.6	27	226.8				
Active Rheumatic Fever & Chronic Rheumatic Heart Disease, 390-398	1	0.5	1	—	—	2	1.9	1	1.1	1	8.4				
Hypertension with Heart and Renal Disease, 402, 404	27	12.5	9	18	18.8	18	18.8	5	5.4	—	—				
Ischemic Heart Disease, 410-414	356	165.0	237	119	124.5	138	131.2	128	137.2	10	84.0				
Other Diseases of Heart, 405, 415-429	134	62.1	94	40	41.9	181	172.1	165	176.9	16	134.4				
Hypertension with or without Renal Disease, 401, 403	11	5.1	3	3	3.1	3	2.9	2	2.1	—	—				
Cerebrovascular Diseases, 430-438	151	70.0	93	58	60.7	64	60.9	59	63.3	5	42.0				
Diseases of the Arteries, 440-448	32	14.8	22	10	10.5	8	7.6	7	7.5	1	8.4				
Atherosclerosis, 440	7	3.2	5	2	2.1	1	1.1	1	1.1	—	—				
Other Diseases of the Arteries, 441-448	25	11.6	17	8	8.4	7	6.7	6	6.4	1	8.4				
Acute Bronchitis and Bronchiolitis, 466	—	—	—	—	—	—	—	—	—	—	—				
Pneumonia and Influenza, 480-487	59	27.4	38	21	22.0	23	21.9	22	23.6	1	8.4				
Chronic Obstructive Pulmonary Dis. and Allied Conditions, 490-496	95	44.0	85	10	10.5	34	32.3	34	36.5	—	—				
Bronchitis, Emphysema and Asthma, 490-493	22	10.2	17	5	5.2	8	7.6	8	8.6	—	—				
Other Chronic Obstructive Pulmonary Dis. and Allied Conditions, 494-496	73	33.8	68	5	5.2	26	24.7	26	27.9	—	—				
Ulcer of Stomach and Duodenum, 531-533	2	0.9	—	2	2.1	5	4.8	5	5.4	—	—				
Appendicitis, 540-543	2	0.9	1	1	1.0	—	—	—	—	—	—				
Hernia of Abdominal Cavity and Intestinal Obstruction Without Mention of Hernia, 550-553, 560	5	2.3	4	1	1.0	5	4.8	4	4.3	1	8.4				
Chronic Liver Disease and Cirrhosis, 571	22	10.2	13	9	9.4	7	6.7	6	6.4	1	8.4				
Cholelithiasis and Other Disorders of Gallbladder, 574-575	3	1.4	1	2	2.1	1	1.0	1	1.1	—	—				
Nephritis, Nephrotic Syndrome and Nephrosis, 580-589	31	14.4	16	15	15.7	9	8.6	6	6.4	3	25.2				
Infections of the Kidney, 590	—	—	—	—	—	—	—	—	—	—	—				
Hyperplasia of Prostate, 600	1	0.5	—	1	1.0	—	—	—	—	—	—				
Complications of Pregnancy, Childbirth, and the Puerperium, 630-676	18	8.3	7	11	11.5	4	3.8	3	3.2	1	8.4				
Congenital Anomalies, 740-759	19	8.8	4	15	15.7	3	2.9	2	2.1	1	8.4				
Certain Conditions Originating in the Perinatal Period, 760-779	19	8.8	8	11	11.5	48	45.6	42	45.0	6	50.4				
Symptoms and Ill-Defined Conditions, 780-799	77	35.7	40	37	38.3	58	55.1	55	59.0	3	25.2				
Motor Vehicle Accidents, E810-E825	39	18.1	22	16	16.8	24	22.8	23	24.7	1	8.4				
All Other Accidents, E800-E809, E826-E949	38	17.6	18	21	22.0	34	32.3	32	34.3	2	16.8				
Suicide, E950-E959	26	12.1	16	13	13.3	15	14.3	14	15.0	1	8.4				
Homicide and Legal Intervention, E960-E978	41	19.0	7	34	35.6	12	11.4	9	9.6	3	25.2				
All Other Diseases, Residual	204	94.5	121	83	86.9	70	66.6	61	65.4	9	75.6				

¹ Total Death Rate is per 1,000 population. Cause-Specific Death Rates are per 100,000 population. See formulas in Appendix B. Caution should be exercised in using rates derived from small numbers.
² The population for which these rates apply is under 1,000 which may decrease rate stability.

TABLE 52—continued
 SELECTED CAUSES OF DEATH AND RATES¹ BY COUNTY AND RACE
 ALABAMA, 1995

CAUSE OF DEATH CODE(S)	PERRY COUNTY						PICKENS COUNTY					
	TOTAL		WHITE		BLACK AND OTHER		TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL ALL CAUSES	184	15.7	68	17.6	116	14.8	266	13.1	155	13.1	111	13.0
Tuberculosis, All Forms, 010-018	—	—	—	—	—	—	—	—	—	—	—	—
Meningococcal Infection, 036	—	—	—	—	—	—	—	—	—	—	—	—
Septicemia, 038	2	17.1	1	25.9	1	12.8	10	49.1	6	50.8	4	46.8
Human Immunodeficiency Virus Infection, 042-044	—	—	—	—	—	—	—	—	—	—	—	—
Viral Hepatitis, 070	—	—	—	—	—	—	—	—	—	—	—	—
Syphilis, 090-097	—	—	—	—	—	—	—	—	—	—	—	—
Malignant Neoplasms, including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	31	265.0	14	363.0	17	216.9	75	368.2	36	304.6	39	456.1
Lip, Oral Cavity and Pharynx, 140-149	7	59.8	3	77.8	4	51.0	12	58.9	5	42.3	7	81.9
Digestive Organs and Peritoneum, 150-159	3	25.6	1	25.9	2	25.5	16	78.6	10	84.6	6	70.2
Respiratory and Intra-thoracic Organs, 160-165	1	8.5	—	—	1	12.8	5	24.5	2	16.9	3	35.1
Breast, 174-175	9	76.9	3	77.8	6	76.5	9	44.2	1	8.5	8	93.6
Genitourinary Organs, 179-189	1	8.5	—	—	1	12.8	5	24.5	4	33.8	1	11.7
Leukemia, 204-208	10	85.5	7	181.5	3	38.3	28	137.5	14	118.5	14	163.7
All Other Sites, 166-173, 176-178, 190-203	1	8.5	1	25.9	—	—	2	9.8	1	8.5	1	11.7
Benign Neoplasms, Carcinoma in Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature, 210-239	6	51.3	1	25.9	5	63.8	5	24.5	2	16.9	3	35.1
Diabetes Mellitus, 250	—	—	—	—	—	—	—	—	—	—	—	—
Nutritional Deficiencies, 260-269	—	—	—	—	—	—	—	—	—	—	—	—
Anemias, 280-285	—	—	—	—	—	—	—	—	—	—	—	—
Meningitis, 320-322	—	—	—	—	—	—	—	—	—	—	—	—
Alzheimer's Disease, 3310	—	—	—	—	—	—	—	—	—	—	—	—
Major Cardiovascular Diseases, 390-448	74	632.7	24	622.2	50	637.8	101	495.9	66	558.5	35	409.4
Diseases of Heart, 390-398, 402, 404-429	46	393.3	18	466.7	28	357.2	85	417.3	55	465.4	30	350.9
Active Rheumatic Fever & Chronic Rheumatic Heart Disease, 390-398	—	—	—	—	—	—	—	—	—	—	—	—
Hypertension with Heart and Renal Disease, 402, 404	—	—	—	—	—	—	—	—	—	—	—	—
Ischemic Heart Disease, 410-414	20	171.0	7	181.5	13	165.8	3	14.7	2	16.9	1	11.7
Other Diseases of Heart, 405, 415-429	26	222.3	11	285.2	15	191.4	24	117.8	18	152.3	6	70.2
Hypertension with or without Renal Disease, 401, 403	—	—	—	—	—	—	—	—	—	—	—	—
Cerebrovascular Disease, 430-438	23	196.6	6	155.6	17	216.9	13	63.8	9	76.2	4	46.8
Diseases of the Arteries, 440-448	5	42.7	—	—	5	63.8	3	14.7	2	16.9	1	11.7
Atherosclerosis, 440	3	25.6	—	—	3	38.3	1	4.9	1	8.5	—	—
Other Diseases of the Arteries, 441-448	2	17.1	—	—	2	25.5	2	9.8	1	8.5	—	—
Acute Bronchitis and Bronchiolitis, 466	—	—	—	—	—	—	—	—	—	—	—	—
Pneumonia and Influenza, 480-487	5	42.7	4	103.7	1	12.8	21	103.1	16	135.4	5	58.5
Chronic Obstructive Pulmonary Dis. and Allied Conditions, 490-496	8	68.4	5	129.6	3	38.3	8	39.3	8	67.7	—	—
Bronchitis, Emphysema and Asthma, 490-493	6	51.3	4	103.7	2	25.5	—	—	—	—	—	—
Other Chronic Obstructive Pulmonary Dis. and Allied Conditions, 494-496	2	17.1	1	25.9	1	12.8	8	39.3	8	67.7	—	—
Ulcer of Stomach and Duodenum, 531-533	—	—	—	—	—	—	—	—	—	—	—	—
Appendicitis, 540-543	—	—	—	—	—	—	—	—	—	—	—	—
Hernia of Abdominal Cavity and Intestinal Obstruction Without Mention of Hernia, 550-553, 560	2	17.1	1	25.9	1	12.8	1	4.9	—	—	—	—
Chronic Liver Disease and Cirrhosis, 571	—	—	—	—	—	—	—	—	—	—	—	—
Cholelithiasis and Other Disorders of Gallbladder, 574-575	1	8.5	—	—	—	—	—	—	—	—	—	—
Nephritis, Nephrotic Syndrome and Nephrosis, 580-589	1	8.5	—	—	—	—	—	—	—	—	—	—
Infections of the Kidney, 590	—	—	—	—	—	—	—	—	—	—	—	—
Hyperplasia of Prostate, 600	—	—	—	—	—	—	—	—	—	—	—	—
Complications of Pregnancy, Childbirth, and the Puerperium, 630-676	—	—	—	—	—	—	—	—	—	—	—	—
Congenital Anomalies, 740-759	4	34.2	4	103.7	—	—	1	4.9	—	—	—	—
Certain Conditions Originating in the Perinatal Period, 760-779	9	76.9	3	77.8	6	76.5	7	34.4	4	33.8	1	11.7
Symptoms and Ill-Defined Conditions, 780-799	17	145.3	3	77.8	14	178.6	12	58.9	5	42.3	3	35.1
Accidents, E800-E949	11	94.0	2	51.9	9	114.8	9	44.2	2	16.9	7	81.9
Motor Vehicle Accidents, E810-E825	6	51.3	1	25.9	5	63.8	3	14.7	3	25.4	—	—
All Other Accidents, E800-E809, E826-E949	2	17.1	—	—	2	25.5	1	14.7	1	8.5	2	23.4
Suicide, E950-E959	5	42.7	—	—	5	63.8	1	4.9	—	—	—	—
Homicide and Legal Intervention, E960-E978	—	—	—	—	—	—	—	—	—	—	—	—
All Other Diseases, Residual	16	136.8	7	181.5	9	114.8	15	73.6	8	67.7	7	81.9

¹Total Death Rate is per 1,000 population. Cause-Specific Death Rates are per 100,000 population. See formulas in Appendix B. Caution should be exercised in using rates derived from small numbers.

²The population for which these rates apply is under 1,000 which may decrease rate stability.

TABLE 52—continued
 SELECTED CAUSES OF DEATH AND RATES¹ BY COUNTY AND RACE
 ALABAMA, 1995

CAUSE OF DEATH/ICD CODE(S)	PIKE COUNTY						RANDOLPH COUNTY					
	TOTAL		WHITE		BLACK AND OTHER		TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL ALL CAUSES	346	12.7	222	12.6	124	12.9	263	13.3	218	14.4	45	9.7
Tuberculosis, All Forms, 010-018	—	—	—	—	—	—	—	—	—	—	—	—
Meningococcal infection, 036	4	14.7	4	22.7	—	—	6	30.3	4	26.4	2	42.9
Septicemia, 038	3	11.0	—	—	3	31.3	—	—	—	—	—	—
Human Immunodeficiency Virus Infection, 042-044	1	3.7	1	5.7	—	—	—	—	—	—	—	—
Syphilis, 090-097	—	—	—	—	—	—	—	—	—	—	—	—
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	74	272.2	55	312.6	19	198.1	52	262.6	43	284.0	9	193.1
Lip, Oral Cavity and Pharynx, 140-149	10	36.8	7	39.8	3	31.3	14	70.7	12	79.3	2	42.9
Digestive Organs and Peritoneum, 150-159	26	95.6	20	113.7	6	62.5	11	55.5	8	52.8	3	64.4
Respiratory and Intra-thoracic Organs, 160-165	5	18.4	5	28.4	—	—	6	30.3	6	39.6	—	—
Breast, 174-175	11	40.5	7	39.8	4	41.7	10	50.5	8	52.8	2	42.9
Genitourinary Organs, 179-189	2	7.4	1	5.7	1	10.4	3	15.1	2	13.2	1	21.5
Leukemia, 204-208	20	73.6	15	85.3	5	52.1	8	40.4	7	46.2	1	21.5
All Other Sites, 166-173, 176-178, 190-203	1	3.7	1	5.7	—	—	1	5.0	1	6.6	—	—
Benign Neoplasms, Carcinoma in Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature, 210-239	11	40.5	3	17.1	8	83.4	6	30.3	6	39.6	—	—
Diabetes Mellitus, 250	—	—	—	—	—	—	1	5.0	1	6.6	—	—
Nutritional Deficiencies, 260-269	2	7.4	1	5.7	1	10.4	2	10.1	2	13.2	—	—
Anemias, 280-285	—	—	—	—	—	—	—	—	—	—	—	—
Meningitis, 320-322	3	11.0	3	17.1	—	—	3	15.1	3	19.8	—	—
Alzheimer's Disease, 3310	166	610.6	104	591.1	62	646.3	112	565.6	93	614.3	19	407.6
Major Cardiovascular Diseases, 390-448	130	478.2	81	460.4	49	510.8	90	454.5	77	508.6	13	278.9
Diseases of Heart, 390-398, 402, 404-429	5	18.4	1	5.7	4	41.7	1	5.0	1	6.6	—	—
Active Rheumatic Fever & Chronic Rheumatic Heart Disease, 390-398	58	213.3	40	227.4	18	187.6	50	252.6	45	297.2	5	107.3
Hypertension with Heart and Renal Disease, 402, 404	67	246.5	40	227.4	27	281.5	38	191.9	30	198.2	8	171.6
Ischemic Heart Disease, 410-414	2	7.4	—	—	2	20.8	—	—	—	—	—	—
Other Diseases of Heart, 405, 415-429	23	84.6	13	73.9	10	104.2	21	106.0	15	99.1	6	128.7
Hypertension with or without Renal Disease, 401, 403	11	40.5	10	56.8	1	10.4	1	5.0	1	6.6	—	—
Cerebrovascular Disease, 430-438	8	29.4	7	39.8	1	10.4	—	—	—	—	—	—
Diseases of the Arteries, 440-448	3	11.0	3	17.1	—	—	1	5.0	1	6.6	—	—
Atherosclerosis, 440	7	25.7	4	22.7	3	31.3	7	35.3	6	39.6	1	21.5
Other Diseases of the Arteries, 441-448	14	51.5	13	73.9	1	10.4	10	50.5	8	52.8	2	42.9
Acute Bronchitis and Bronchiolitis, 466	5	18.4	4	22.7	1	10.4	4	20.2	2	13.2	2	42.9
Pneumonia and Influenza, 480-487	9	33.1	9	51.2	—	—	6	30.3	6	39.6	—	—
Chronic Obstructive Pulmonary Dis. and Allied Conditions, 490-496	1	3.7	1	5.7	—	—	1	5.0	—	—	—	—
Bronchitis, Emphysema and Asthma, 490-493	—	—	—	—	—	—	—	—	—	—	—	—
Other Chronic Obstructive Pulmonary Dis. and Allied Conditions, 494-496	—	—	—	—	—	—	—	—	—	—	—	—
Ulcer of Stomach and Duodenum, 531-533	—	—	—	—	—	—	—	—	—	—	—	—
Appendicitis, 540-543	2	7.4	1	5.7	1	10.4	3	15.1	3	19.8	—	—
Hernia of Abdominal Cavity and Intestinal Obstruction Without Mention of Hernia, 550-553, 560	4	14.7	1	5.7	4	41.7	—	—	—	—	—	—
Chronic Liver Disease and Cirrhosis, 571	1	3.7	1	5.7	—	—	—	—	—	—	—	—
Cholelithiasis and Other Disorders of Gallbladder, 574-575	6	22.1	3	17.1	3	31.3	6	30.3	6	39.6	—	—
Nephritis, Nephrotic Syndrome and Nephrosis, 580-589	—	—	—	—	—	—	—	—	—	—	—	—
Infections of the Kidney, 590	—	—	—	—	—	—	—	—	—	—	—	—
Hyperplasia of Prostate, 600	1	3.7	1	5.7	—	—	1	5.0	—	—	—	—
Complications of Pregnancy, Childbirth, and the Puerperium, 630-676	3	11.0	2	11.4	—	—	1	5.0	—	—	—	—
Congenital Anomalies, 740-759	3	11.0	2	11.4	1	10.4	1	5.0	1	6.6	1	21.5
Certain Conditions Originating in the Perinatal Period, 760-779	15	55.2	10	56.8	5	52.1	22	111.1	17	112.3	5	107.3
Symptoms and Ill-Defined Conditions, 780-799	7	25.7	3	17.1	4	41.7	15	75.7	12	79.3	3	64.4
Accidents, E800-E949	8	29.4	7	39.8	1	10.4	7	35.3	5	33.0	2	42.9
Motor Vehicle Accidents, E810-E825	3	11.0	3	17.1	—	—	6	30.3	6	39.6	—	—
All Other Accidents, E800-E809, E826-E949	5	18.4	4	22.7	1	10.4	1	5.0	1	6.6	—	—
Suicide, E950-E959	—	—	—	—	—	—	—	—	—	—	—	—
Homicide and Legal Intervention, E960-E978	16	58.9	10	56.8	6	62.5	14	70.7	11	72.7	3	64.4
All Other Diseases, Residual	—	—	—	—	—	—	—	—	—	—	—	—

¹Total Death Rate is per 1,000 population. Cause-Specific Death Rates are per 100,000 population. See formulas in Appendix B. Caution should be exercised in using rates derived from small numbers.
²The population for which these rates apply is under 1,000 which may decrease rate stability.

TABLE 52—continued
 SELECTED CAUSES OF DEATH AND RATES¹ BY COUNTY AND RACE
 ALABAMA, 1995

CAUSE OF DEATH/ICD CODE(S)	RUSSELL COUNTY						ST. CLAIR COUNTY					
	TOTAL		WHITE		BLACK AND OTHER		TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL ALL CAUSES	540	11.7	344	12.1	196	10.9	512	9.5	466	9.5	46	9.3
Tuberculosis, All Forms, 010-018	—	—	—	—	—	—	2	3.7	1	2.0	—	—
Meningococcal Infection, 036	—	—	—	—	—	—	3	5.5	3	6.1	—	—
Sepsis, 038	4	8.6	3	10.6	1	5.6	—	—	—	—	—	—
Human Immunodeficiency Virus Infection, 042-044	2	4.3	2	7.1	—	—	1	1.8	1	2.0	—	—
Viral Hepatitis, 070	1	2.2	—	—	1	5.6	—	—	—	—	—	—
Syphilis, 090-097	—	—	—	—	—	—	—	—	—	—	—	—
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	119	257.1	78	275.0	41	228.8	129	238.4	122	248.1	7	141.8
Lip, Oral Cavity and Pharynx, 140-149	5	10.8	2	7.1	3	16.7	1	1.8	1	2.0	—	—
Digestive Organs and Peritoneum, 150-159	17	36.7	9	31.7	8	44.6	25	46.2	24	48.8	1	20.3
Respiratory and Intra-thoracic Organs, 160-165	45	97.2	31	109.3	14	78.1	47	86.9	44	89.5	3	60.8
Breast, 174-175	5	10.8	3	10.6	2	11.2	6	12.2	6	12.2	—	—
Genitourinary Organs, 179-189	15	32.4	7	24.7	8	44.6	19	35.1	16	32.5	3	60.8
Leukemia, 204-208	6	13.0	6	21.2	—	—	9	16.6	9	18.3	—	—
All Other Sites, 166-178, 176-178, 190-203	26	56.2	20	70.5	6	33.5	22	40.7	22	44.7	—	—
Benign Neoplasms, Carcinoma in Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature, 210-239	1	2.2	—	—	1	5.6	2	3.7	2	4.1	—	—
Diabetes Mellitus, 250	13	28.1	8	28.2	5	27.9	9	16.6	7	14.2	2	40.5
Nutritional Deficiencies, 260-269	4	8.6	4	14.1	—	—	—	—	—	—	—	—
Anemias, 280-285	1	2.2	—	—	1	5.6	1	1.8	1	2.0	—	—
Meningitis, 320-322	2	4.3	—	—	2	11.2	—	—	—	—	—	—
Alzheimer's Disease	—	—	—	—	—	—	7	12.9	7	14.2	—	—
Major Cardiovascular Diseases, 390-448	156	337.1	108	380.8	48	267.8	214	395.5	189	38.3	25	506.5
Diseases of Heart, 390-398, 402, 404-429	109	235.5	76	268.0	33	184.1	183	338.2	163	33.5	20	405.2
Active Rheumatic Fever & Chronic Rheumatic Heart Disease, 390-398	1	2.2	1	3.5	—	—	—	—	—	—	—	—
Hypertension with Heart and Renal Disease, 402, 404	4	8.6	4	14.1	—	—	2	3.7	2	4.1	—	—
Ischemic Heart Disease, 410-414	70	151.2	47	165.7	23	128.3	108	199.6	96	195.2	12	243.1
Other Diseases of Heart, 405, 415-429	34	73.5	24	84.6	10	55.8	73	134.9	65	132.2	8	162.1
Hypertension with or without Renal Disease, 401, 403	2	4.3	2	7.1	—	—	1	1.8	1	2.0	—	—
Cerebrovascular Disease, 430-438	41	88.6	27	95.2	14	78.1	25	46.2	20	40.7	5	101.3
Diseases of the Arteries, 440-448	4	8.6	3	10.6	1	5.6	5	9.2	5	10.2	—	—
Atherosclerosis, 440	1	2.2	—	—	1	5.6	1	1.8	1	2.0	—	—
Other Diseases of the Arteries, 441-448	3	6.5	3	10.6	—	—	4	7.4	4	8.1	—	—
Acute Bronchitis and Bronchiolitis, 466	—	—	—	—	—	—	—	—	—	—	—	—
Pneumonia and Influenza, 480-487	13	28.1	6	21.2	7	39.1	15	27.7	15	30.5	—	—
Chronic Obstructive Pulmonary Dis. and Allied Conditions, 490-496	20	43.2	16	56.4	4	22.3	25	46.2	23	46.8	2	40.5
Bronchitis, Emphysema and Asthma, 490-493	6	13.0	6	21.2	—	—	3	5.5	3	6.1	—	—
Other Chronic Obstructive Pulmonary Dis. and Allied Conditions, 494-496	14	30.2	10	35.3	4	22.3	22	40.7	22	44.7	—	—
Ulcer of Stomach and Duodenum, 531-533	—	—	—	—	—	—	—	—	—	—	—	—
Appendicitis, 540-543	—	—	—	—	—	—	—	—	—	—	—	—
Hernia of Abdominal Cavity and Intestinal Obstruction Without Mention of Hernia, 550-553, 560	—	—	—	—	—	—	—	—	—	—	—	—
Chronic Liver Disease and Cirrhosis, 571	6	13.0	3	10.6	3	16.7	3	5.5	3	6.1	—	—
Cholelithiasis and Other Disorders of Gallbladder, 574-575	—	—	—	—	—	—	—	—	—	—	—	—
Nephritis, Nephrotic Syndrome and Nephrosis, 580-589	5	10.8	4	14.1	1	5.6	10	18.5	9	18.3	1	20.3
Infections of the Kidney, 590	—	—	—	—	—	—	—	—	—	—	—	—
Hyperplasia of Prostate, 600	—	—	—	—	—	—	—	—	—	—	—	—
Complications of Pregnancy, Childbirth, and the Puerperium, 630-676	1	2.2	—	—	1	5.6	3	5.5	2	4.1	—	—
Congenital Anomalies, 740-759	1	2.2	—	—	—	—	6	11.1	6	12.2	1	20.3
Certain Conditions Originating in the Perinatal Period, 760-779	103	222.5	54	190.4	49	273.4	6	11.1	6	12.2	—	—
Symptoms and ill-Defined Conditions, 780-799	28	60.5	14	49.4	14	78.1	26	48.1	23	46.8	3	60.8
Accidents, E800-E949	12	25.9	8	28.2	4	22.3	13	24.0	12	24.4	1	20.3
Motor Vehicle Accidents, E810-E825	16	34.6	6	21.2	10	55.8	13	24.0	11	22.4	2	40.5
All Other Accidents, E800-E809, E826-E949	8	17.3	7	24.7	1	5.6	1	1.8	1	2.0	—	—
Suicide, E950-E959	4	8.6	2	7.1	2	11.2	3	5.5	2	4.1	1	20.3
Homicide and Legal Intervention, E960-E978	48	103.7	34	119.9	14	78.1	43	79.5	40	81.3	3	60.8
All Other Diseases, Residual	—	—	—	—	—	—	—	—	—	—	—	—

¹Total Death Rate is per 1,000 population. Cause-Specific Death Rates are per 100,000 population.
²The population for which these rates apply is under 1,000 which may decrease rate stability. See formulas in Appendix B. Caution should be exercised in using rates derived from small numbers.

TABLE 52—continued
 SELECTED CAUSES OF DEATH AND RATES¹ BY COUNTY AND RACE
 ALABAMA, 1995

CAUSE OF DEATH/ICD CODE(S)	SHELBY COUNTY						SUMTER COUNTY					
	TOTAL		WHITE		BLACK AND OTHER		TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL ALL CAUSES	757	6.5	674	6.2	83	8.9	169	10.8	60	13.5	109	9.7
Tuberculosis, All Forms, 010-018	1	0.9	1	0.9	—	—	—	—	—	—	—	—
Meningococcal Infection, 036	10	8.5	10	9.3	—	—	1	6.4	—	—	1	8.9
Septicemia, 038	3	2.6	1	0.9	2	21.4	—	—	—	—	—	—
Human Immunodeficiency Virus Infection, 042-044	2	1.7	1	0.9	1	10.7	—	—	—	—	—	—
Viral Hepatitis, 070	—	—	—	—	—	—	—	—	—	—	—	—
Syphilis, 090-097	—	—	—	—	—	—	—	—	—	—	—	—
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	158	134.8	148	137.2	10	107.0	38	242.4	16	360.6	22	195.8
Lip, Oral Cavity and Pharynx, 140-149	38	32.4	35	32.5	3	10.7	6	6.4	4	90.2	2	17.8
Digestive Organs and Peritoneum, 150-159	49	41.8	48	44.5	1	10.7	8	51.0	5	112.7	3	26.7
Respiratory and Intrathoracic Organs, 160-165	9	7.7	9	8.3	—	—	1	6.4	—	—	1	8.9
Breast, 174-175	20	17.1	16	14.8	4	42.8	12	76.6	3	67.6	9	80.1
Genitourinary Organs, 179-189	10	8.5	10	9.3	—	—	1	6.4	—	—	1	8.9
Leukemia, 204-208	31	26.5	30	27.8	1	10.7	9	57.4	4	90.2	5	44.5
All Other Sites, 166-173, 176-178, 190-203	—	—	—	—	—	—	—	—	—	—	—	—
Benign Neoplasms, Carcinoma in Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature, 210-239	2	1.7	2	1.9	—	—	1	6.4	—	—	1	8.9
Diabetes Mellitus, 250	10	8.5	8	7.4	2	21.4	4	25.5	2	45.1	2	17.8
Nutritional Deficiencies, 260-269	2	1.7	2	1.9	—	—	1	6.4	—	—	1	8.9
Anemias, 280-285	—	—	—	—	—	—	—	—	—	—	—	—
Meningitis, 320-322	6	5.1	5	4.6	1	10.7	1	6.4	1	22.5	—	—
Alzheimer's Disease, 3310	230	196.3	210	194.7	20	213.9	73	465.7	28	631.1	45	400.5
Major Cardiovascular Diseases, 390-448	166	141.6	152	140.9	14	149.7	55	350.9	24	540.9	31	275.9
Diseases of Heart, 390-398, 402, 404-429	2	1.7	2	1.9	—	—	4	25.5	1	22.5	3	26.7
Active Rheumatic Fever & Chronic Rheumatic Heart Disease, 390-398	87	74.2	82	76.0	5	53.5	16	102.1	6	135.2	10	89.0
Hypertension with Heart and Renal Disease, 402, 404	76	64.9	67	62.1	9	10.7	35	223.3	17	383.1	18	160.2
Ischemic Heart Disease, 410-414	3	2.6	2	1.9	1	10.7	5	31.9	—	—	5	44.5
Other Diseases of Heart, 405, 415-429	52	44.4	47	43.6	5	53.5	10	63.8	2	45.1	8	71.2
Hypertension with or without Renal Disease, 401, 403	9	7.7	9	8.3	—	—	3	19.1	2	45.1	1	8.9
Cerebrovascular Disease, 430-438	2	1.7	2	1.9	—	—	3	19.1	2	45.1	1	8.9
Diseases of the Arteries, 440-448	7	6.0	7	6.5	—	—	3	19.1	2	45.1	1	8.9
Atherosclerosis, 440	1	0.9	1	0.9	—	—	—	—	—	—	—	—
Other Diseases of the Arteries, 441-448	23	19.6	23	21.3	—	—	5	31.9	—	—	5	44.5
Acute Bronchitis and Bronchiolitis, 466	40	34.1	38	35.2	2	21.4	2	12.8	1	22.5	1	8.9
Pneumonia and Influenza, 480-487	7	6.0	7	6.5	—	—	2	12.8	—	—	2	17.8
Chronic Obstructive Pulmonary Dis. and Allied Conditions, 490-496	33	28.2	31	28.7	2	21.4	2	12.8	1	22.5	1	8.9
Bronchitis, Emphysema and Asthma, 490-493	—	—	—	—	—	—	—	—	—	—	—	—
Other Chronic Obstructive Pulmonary Dis. and Allied Conditions, 494-496	—	—	—	—	—	—	—	—	—	—	—	—
Ulcer of Stomach and Duodenum, 531-533	—	—	—	—	—	—	—	—	—	—	—	—
Appendicitis, 540-543	—	—	—	—	—	—	—	—	—	—	—	—
Hernia of Abdominal Cavity and Intestinal Obstruction Without Mention of Hernia, 550-553, 560	3	2.6	1	0.9	2	21.4	1	6.4	—	—	1	8.9
Chronic Liver Disease and Cirrhosis, 571	9	7.7	8	7.4	1	10.7	—	—	—	—	—	—
Cholelithiasis and Other Disorders of Gallbladder, 574-575	1	0.9	1	0.9	—	—	—	—	—	—	—	—
Nephritis, Nephrotic Syndrome and Nephrosis, 580-589	8	6.8	7	6.5	1	10.7	2	12.8	—	—	2	17.8
Infections of the Kidney, 590	1	0.9	1	0.9	—	—	—	—	—	—	—	—
Hyperplasia of Prostate, 600	—	—	—	—	—	—	—	—	—	—	—	—
Complications of Pregnancy, Childbirth, and the Puerperium, 630-676	12	10.2	10	9.3	2	21.4	3	19.1	1	22.5	2	17.8
Congenital Anomalies, 740-759	7	6.0	6	5.6	1	10.7	2	12.8	2	45.1	2	17.8
Certain Conditions Originating in the Perinatal Period, 760-779	93	79.4	79	73.3	14	149.7	3	19.1	2	45.1	1	8.9
Symptoms and Ill-Defined Conditions, 780-799	51	43.5	41	38.0	10	107.0	14	89.3	3	67.6	11	97.9
Accidents, E800-E949	28	23.9	24	22.3	4	42.8	8	51.0	3	67.6	5	44.5
Motor Vehicle Accidents, E810-E825	23	19.6	17	15.8	6	64.2	6	38.3	—	—	6	53.4
All Other Accidents, E800-E809, E826-E949	13	11.1	13	12.1	—	—	4	25.5	3	67.6	1	8.9
Suicide, E950-E959	8	6.8	6	5.6	2	21.4	3	19.1	1	22.5	2	17.8
Homicide and Legal Intervention, E960-E978	63	53.8	51	47.3	12	128.3	11	70.2	2	45.1	9	80.1
All Other Diseases, Residual	—	—	—	—	—	—	—	—	—	—	—	—

¹ Total Death Rate is per 1,000 population. Cause-Specific Death Rates are per 100,000 population. See formulas in Appendix B. Caution should be exercised in using rates derived from small numbers.
² The population for which these rates apply is under 1,000 which may decrease rate stability.

TABLE 52—continued
 SELECTED CAUSES OF DEATH AND RATES¹ BY COUNTY AND RACE
 ALABAMA, 1995

CAUSE OF DEATH/ICD CODE(S)	TALLADEGA COUNTY						TALLAPOOSA COUNTY					
	TOTAL		WHITE		BLACK AND OTHER		TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL ALL CAUSES	829	11.2	619	12.2	210	9.1	502	12.8	383	13.3	119	11.5
Tuberculosis, All Forms, 010-018	—	—	—	—	—	—	—	—	—	—	—	—
Meningococcal Infection, 036	10	13.5	6	11.8	4	17.2	6	15.3	6	20.8	—	—
Septicemia, 038	4	5.4	1	2.0	3	12.9	1	2.6	1	3.5	—	—
Human Immunodeficiency Virus Infection, 042-044	—	—	—	—	—	—	—	—	—	—	—	—
Viral Hepatitis, 070	—	—	—	—	—	—	—	—	—	—	—	—
Syphilis, 090-097	—	—	—	—	—	—	—	—	—	—	—	—
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	189	255.3	145	285.3	44	189.6	101	258.2	78	271.0	23	222.7
Lip, Oral Cavity and Pharynx, 140-149	3	4.1	3	5.9	—	—	1	2.6	—	—	1	9.7
Digestive Organs and Peritoneum, 150-159	34	45.9	25	49.2	9	38.8	21	53.7	17	59.1	4	38.7
Respiratory and Intra-thoracic Organs, 160-165	58	78.4	47	92.5	11	47.4	18	46.0	15	52.1	3	29.0
Breast, 174-175	15	20.3	10	19.7	5	21.5	11	24.3	7	24.3	4	38.7
Genitourinary Organs, 179-189	24	32.4	16	31.5	8	34.5	11	28.1	8	27.8	3	29.0
Leukemia, 204-208	11	14.9	10	19.7	1	4.3	5	12.8	4	13.9	1	9.7
All Other Sites, 166-173, 176-178, 180-203	44	59.4	34	66.9	10	43.1	34	86.9	27	93.8	7	67.8
Benign Neoplasms, Carcinoma in Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature, 210-239	3	4.1	1	2.0	2	8.6	2	5.1	2	6.9	—	—
Diabetes Mellitus, 250	20	27.0	14	27.5	6	25.9	14	35.8	11	38.2	3	29.0
Nutritional Deficiencies, 260-269	5	6.8	4	7.9	1	4.3	2	5.1	—	—	2	19.4
Anemias, 280-285	2	2.7	1	2.0	—	—	—	—	—	—	—	—
Meningitis, 320-322	2	2.7	2	3.9	—	—	—	—	—	—	—	—
Alzheimer's Disease, 3310	2	2.7	2	3.9	—	—	—	—	—	—	—	—
Major Cardiovascular Diseases, 390-448	351	474.2	263	517.5	38	379.2	206	526.7	157	545.4	49	474.4
Diseases of Heart, 390-398, 402, 404-429	280	378.3	209	411.2	71	306.0	153	391.2	119	413.4	34	329.2
Active Rheumatic Fever & Chronic Rheumatic Heart Disease, 390-398	3	4.1	2	3.9	1	4.3	—	—	—	—	—	—
Hypertension with Heart and Renal Disease, 402, 404	126	170.2	100	196.8	26	112.0	88	212.2	68	236.2	15	145.2
Ischemic Heart Disease, 410-414	151	204.0	107	210.5	44	189.6	70	179.0	51	177.2	19	183.9
Other Diseases of Heart, 405, 415-429	5	6.8	3	3.9	3	12.9	3	7.7	2	6.9	1	9.7
Hypertension with or without Renal Disease, 401, 403	55	74.3	42	82.6	13	56.0	47	120.2	33	114.6	14	135.5
Cerebrovascular Disease, 430-438	11	14.9	10	19.7	1	4.3	3	7.7	3	10.4	—	—
Diseases of the Arteries, 440-448	1	1.4	1	2.0	—	—	1	2.6	1	3.5	—	—
Atherosclerosis, 440	10	13.5	9	17.7	1	4.3	2	5.1	2	6.9	—	—
Other Diseases of the Arteries, 441-448	—	—	—	—	—	—	—	—	—	—	—	—
Acute Bronchitis and Bronchiolitis, 456	34	45.9	30	59.0	4	17.2	12	30.7	8	27.8	4	38.7
Pneumonia and Influenza, 480-487	34	45.9	27	53.1	7	30.2	30	76.7	27	93.8	3	29.0
Chronic Obstructive Pulmonary Dis. and Allied Conditions, 490-496	7	9.5	6	11.8	1	4.3	6	15.3	6	20.8	—	—
Bronchitis, Emphysema and Asthma, 490-493	27	36.5	21	41.3	6	25.9	24	61.4	21	73.0	3	29.0
Other Chronic Obstructive Pulmonary Dis. and Allied Conditions, 494-496	3	4.1	2	3.9	1	4.3	1	2.6	1	3.5	—	—
Ulcer of Stomach and Duodenum, 531-533	—	—	—	—	—	—	—	—	—	—	—	—
Appendicitis, 540-543	—	—	—	—	—	—	—	—	—	—	—	—
Hernia of Abdominal Cavity and Intestinal Obstruction Without Mention of Hernia, 550-553, 560	1	1.4	1	2.0	—	—	3	7.7	2	6.9	1	9.7
Chronic Liver Disease and Cirrhosis, 571	7	9.5	5	9.8	2	8.6	5	12.8	2	6.9	3	28.0
Cholelithiasis and Other Disorders of Gallbladder, 574-575	1	1.4	1	2.0	—	—	2	5.1	1	3.5	1	9.7
Nephritis, Nephrotic Syndrome and Nephrosis, 580-589	15	20.3	10	19.7	5	21.5	5	12.8	3	10.4	2	19.4
Infections of the Kidney, 590	—	—	—	—	—	—	—	—	—	—	—	—
Hyperplasia of Prostate, 600	—	—	—	—	—	—	—	—	—	—	—	—
Complications of Pregnancy, Childbirth, and the Puerperium, 630-676	4	5.4	2	3.9	2	8.6	—	—	—	—	—	—
Congenital Anomalies, 740-759	6	8.1	1	2.0	5	21.5	4	10.2	11	38.2	4	38.7
Certain Conditions Originating in the Perinatal Period, 760-779	7	9.5	5	9.8	2	8.6	15	38.3	11	38.2	4	38.7
Symptoms and Ill-Defined Conditions, 780-799	40	54.0	30	59.0	10	43.1	25	63.9	18	62.5	7	67.8
Accidents, E800-E949	21	28.4	15	29.5	6	25.9	16	40.9	10	34.7	6	58.1
Motor Vehicle Accidents, E810-E825	19	25.7	15	29.5	4	17.2	8	23.0	8	27.8	1	9.7
All Other Accidents, E800-E809, E826-E949	14	18.9	9	17.7	5	21.5	5	12.8	5	17.4	—	—
Suicide, E950-E959	15	20.3	10	19.7	5	21.5	7	17.9	6	20.8	1	9.7
Homicide and Legal Intervention, E960-E978	—	—	—	—	—	—	—	—	—	—	—	—
All Other Diseases, Residual	62	83.8	49	96.4	13	56.0	49	125.3	38	132.0	11	106.5

¹Total Death Rate is per 1,000 population. Cause-Specific Death Rates are per 100,000 population. See formulas in Appendix B. Caution should be exercised in using rates derived from small numbers.
²The population for which these rates apply is under 1,000 which may decrease rate stability.

**TABLE 52—continued
SELECTED CAUSES OF DEATH AND RATES¹ BY COUNTY AND RACE
ALABAMA, 1995**

CAUSE OF DEATH/ICD CODE(S)	TUSCALOOSA COUNTY						WALKER COUNTY					
	TOTAL		WHITE		BLACK AND OTHER		TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL ALL CAUSES	1,292	8.3	934	8.2	358	8.4	826	12.3	764	12.2	62	13.9
Tuberculosis, All Forms, 010-018	2	1.3	—	—	2	4.7	1	1.5	1	1.6	—	—
Meningococcal Infection, 036	20	12.8	14	12.3	6	14.1	12	17.9	11	17.6	1	22.4
Septicemia, 038	14	9.0	7	6.1	7	16.5	3	4.5	2	3.2	1	22.4
Human Immunodeficiency Virus Infection, 042-044	2	1.3	2	1.8	—	—	1	1.5	1	1.6	—	—
Viral Hepatitis, 070	—	—	—	—	—	—	—	—	—	—	—	—
Syphilis, 090-097	—	—	—	—	—	—	—	—	—	—	—	—
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	284	181.6	210	184.4	74	174.1	182	271.2	172	274.6	10	224.0
Lip, Oral Cavity and Pharynx, 140-149	3	1.9	3	2.6	—	—	4	6.0	3	4.8	1	22.4
Digestive Organs and Peritoneum, 150-159	58	37.1	45	39.5	13	30.6	28	41.7	26	41.5	2	44.8
Respiratory and Intra-thoracic Organs, 160-165	88	56.3	72	63.2	16	37.6	74	113.3	71	113.2	3	67.2
Breast, 174-175	22	14.1	15	13.2	7	16.5	19	28.3	19	30.3	—	—
Genitourinary Organs, 179-189	46	29.4	31	27.2	15	35.3	19	28.3	19	30.3	—	—
Leukemia, 204-208	10	6.4	8	7.0	2	4.7	9	13.4	8	12.8	1	22.4
All Other Sites, 166-173, 176-178, 190-203	57	36.4	36	31.5	21	49.4	41	61.1	38	60.7	3	67.2
Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature, 210-239	8	5.1	7	6.1	1	2.4	1	1.5	1	1.6	—	—
Diabetes Mellitus, 250	32	20.5	22	19.3	10	23.5	27	40.2	26	41.5	1	22.4
Nutritional Deficiencies, 260-269	4	2.6	3	2.6	1	2.4	4	6.0	3	4.8	1	22.4
Anemias, 280-285	3	1.9	2	1.8	1	2.4	1	1.5	1	1.6	—	—
Meningitis, 320-322	10	6.4	9	7.9	1	2.4	2	3.0	1	1.6	—	—
Alzheimer's Disease, 3310	529	338.2	389	341.5	140	329.4	320	476.8	298	475.7	22	492.7
Major Cardiovascular Diseases, 390-448	415	265.3	305	267.8	110	258.8	261	388.9	242	386.3	19	425.5
Diseases of Heart, 390-398, 402, 404-429	1	0.6	1	0.9	—	—	6	8.9	6	9.6	—	—
Active Rheumatic Fever and Chronic Rheumatic Heart Disease, 390-398	27	17.3	14	10.5	15	35.3	6	8.9	6	9.6	—	—
Hypertension with Heart and Renal Disease, 402, 404	179	114.4	123	125.5	36	84.7	164	244.4	149	237.9	15	335.9
Ischemic Heart Disease, 410-414	208	133.0	149	130.8	59	138.8	91	135.6	87	138.9	4	89.6
Other Diseases of Heart, 405, 415-429	80	51.1	56	49.2	24	56.5	43	64.1	41	65.4	2	22.4
Hypertension with or without Renal Disease, 401, 403	24	15.3	22	19.3	2	4.7	14	20.9	14	22.3	—	—
Cerebrovascular Disease, 430-438	12	7.7	11	9.7	1	2.4	4	6.0	4	6.4	—	—
Diseases of the Arteries, 440-448	12	7.7	11	9.7	1	2.4	10	14.9	10	16.0	—	—
Atherosclerosis, 440	60	38.4	44	38.6	16	37.6	45	67.1	43	68.6	2	44.8
Acute Bronchitis and Bronchiolitis, 466	44	28.1	36	31.6	8	18.8	25	37.3	25	38.9	—	—
Pneumonia and Influenza, 480-487	12	7.7	8	7.0	4	9.4	5	7.5	5	8.0	—	—
Chronic Obstructive Pulmonary Dis. and Allied Conditions, 490-496	32	20.5	28	24.5	4	9.4	20	29.8	20	31.9	—	—
Bronchitis, Emphysema and Asthma, 490-493	—	—	—	—	—	—	2	3.0	2	3.2	—	—
Other Chronic Obstructive Pulmonary Dis. and Allied Conditions, 494-496	—	—	—	—	—	—	1	1.5	1	1.6	—	—
Ulcer of Stomach and Duodenum, 531-533	—	—	—	—	—	—	—	—	—	—	—	—
Appendicitis, 540-543	3	1.9	3	2.6	—	—	2	3.0	2	3.2	—	—
Hernia of Abdominal Cavity and Intestinal Obstruction Without Mention of Hernia, 550-553, 560	10	6.4	8	7.0	2	4.7	7	10.4	7	11.2	—	—
Chronic Liver Disease and Cirrhosis, 571	1	0.6	1	0.9	—	—	1	1.5	1	1.6	—	—
Cholelithiasis and Other Disorders of Gallbladder, 574-575	19	12.1	14	12.3	5	11.8	7	10.4	6	9.6	1	22.4
Nephritis, Nephrotic Syndrome and Nephrosis, 580-589	1	0.6	1	0.9	—	—	3	4.5	3	4.8	—	—
Infections of the Kidney, 590	—	—	—	—	—	—	—	—	—	—	—	—
Hyperplasia of Prostate, 600	—	—	—	—	—	—	—	—	—	—	—	—
Complications of Pregnancy, Childbirth, and the Puerperium, 630-676	1	0.6	1	0.9	—	—	4	6.0	2	3.2	—	—
Certain Conditions Originating in the Perinatal Period, 760-779	20	12.8	17	14.9	3	7.1	3	4.5	2	3.2	2	44.8
Symptoms and Ill-Defined Conditions, 780-799	72	46.0	51	44.8	21	49.4	21	31.3	20	31.9	1	22.4
Accidents, E800-E949	32	20.5	24	21.1	8	18.8	35	52.2	31	49.5	7	156.8
Motor Vehicle Accidents, E810-E825	40	25.6	27	23.7	13	30.6	19	28.3	16	25.5	4	89.6
All Other Accidents, E800-E809, E826-E949	9	5.8	7	6.1	2	4.7	12	17.9	11	17.6	3	67.2
Suicide, E950-E959	14	9.0	3	2.6	11	25.9	9	13.4	6	9.6	1	22.4
Homicide and Legal Intervention, E960-E978	110	70.3	75	65.8	35	82.3	76	113.2	69	110.1	3	67.2
All Other Diseases, Residual	—	—	—	—	—	—	—	—	—	—	—	—

¹ Total Death Rate is per 1,000 population. Cause-Specific Death Rates are per 100,000 population. See formulas in Appendix B. Caution should be exercised in using rates derived from small numbers.

² The population for which these rates apply is under 1,000 which may decrease rate stability.

TABLE 52—continued
SELECTED CAUSES OF DEATH AND RATES¹ BY COUNTY AND RACE
ALABAMA, 1995

CAUSE OF DEATH/ICD CODE(S)	WASHINGTON COUNTY				WILCOX COUNTY							
	TOTAL		WHITE		BLACK AND OTHER		TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL ALL CAUSES	160	9.6	107	9.9	53	9.1	184	14.2	50	12.5	134	15.0
Tuberculosis, All Forms, 010-018	—	—	—	—	—	—	—	—	—	—	—	—
Meningococcal Infection, 036	—	—	—	—	—	—	—	—	—	—	—	—
Septicemia, 038	1	6.0	1	9.2	—	—	1	7.7	—	—	1	11.2
Human Immunodeficiency Virus Infection, 042-044	—	—	—	—	—	—	—	—	—	—	—	—
Viral Hepatitis, 070	—	—	—	—	—	—	—	—	—	—	—	—
Syphilis, 090-097	—	—	—	—	—	—	—	—	—	—	—	—
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	36	215.8	27	248.7	9	154.4	36	278.7	14	350.2	22	246.6
Lip, Oral Cavity and Pharynx, 140-149	10	59.9	7	64.5	3	51.5	1	7.7	1	25.0	7	78.5
Digestive Organs and Peritoneum, 150-159	10	59.9	5	46.1	5	85.8	9	69.7	2	50.0	4	44.8
Respiratory and Intrathoracic Organs, 160-165	2	12.0	2	18.4	—	—	2	15.5	1	25.0	1	11.2
Breast, 174-175	5	30.0	5	46.1	—	—	10	77.4	3	75.0	7	78.5
Genitourinary Organs, 179-189	2	12.0	2	18.4	—	—	7	54.2	4	100.1	3	33.6
Leukemia, 204-208	7	42.0	6	55.3	1	17.2	—	—	—	—	—	—
All Other Sites, 166-173, 176-178, 190-203	—	—	—	—	—	—	—	—	—	—	—	—
Benign Neoplasms, Carcinoma in Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature, 210-239	11	65.9	5	46.1	6	102.9	9	69.7	2	50.0	7	78.5
Diabetes Mellitus, 250	2	12.0	—	—	2	34.3	—	—	—	—	—	—
Nutritional Deficiencies, 260-269	—	—	—	—	—	—	—	—	—	—	—	—
Anemias, 280-285	—	—	—	—	—	—	—	—	—	—	—	—
Meningitis, 320-322	—	—	—	—	—	—	—	—	—	—	—	—
Alzheimer's Disease, 3310	—	—	—	—	—	—	—	—	—	—	—	—
Major Cardiovascular Diseases, 390-448	69	413.6	43	396.1	26	446.0	86	665.7	19	475.2	67	751.0
Diseases of Heart, 390-398, 402, 404-429	56	335.7	35	322.4	21	360.3	74	572.8	17	425.2	57	638.9
Active Rheumatic Fever & Chronic Rheumatic Heart Disease, 390-398	—	—	—	—	—	—	—	—	—	—	—	—
Hyperension with Heart and Renal Disease, 402, 404	4	24.0	3	27.6	1	17.2	5	31.0	1	25.0	4	44.8
Ischemic Heart Disease, 410-414	26	155.8	16	147.4	10	171.6	25	193.5	10	250.1	15	168.1
Other Diseases of Heart, 405, 415-429	26	155.8	16	147.4	10	171.6	44	340.6	7	175.1	37	414.8
Hypertension with or without Renal Disease, 401, 403	—	—	—	—	—	—	—	—	—	—	—	—
Cerebrovascular Disease, 430-438	11	65.9	7	64.5	4	68.6	3	23.2	—	—	3	33.6
Diseases of the Arteries, 440-448	2	12.0	1	9.2	1	17.2	5	31.0	2	50.0	4	44.8
Atherosclerosis, 440	1	6.0	1	9.2	1	17.2	4	31.0	1	25.0	3	33.6
Other Diseases of the Arteries, 441-448	1	6.0	1	9.2	—	—	1	7.7	1	25.0	—	—
Acute Bronchitis and Bronchiolitis, 466	—	—	—	—	—	—	—	—	—	—	—	—
Pneumonia and Influenza, 480-487	2	12.0	2	18.4	—	—	3	23.2	—	—	3	33.6
Chronic Obstructive Pulmonary Dis. and Allied Conditions, 490-496	3	18.0	3	27.6	—	—	7	54.2	6	150.1	1	11.2
Bronchitis, Emphysema and Asthma, 490-493	1	6.0	1	9.2	—	—	1	7.7	1	25.0	—	—
Other Chronic Obstructive Pulmonary Dis. and Allied Conditions, 494-496	2	12.0	2	18.4	—	—	6	46.4	5	125.1	1	11.2
Ulcer of Stomach and Duodenum, 531-533	—	—	—	—	—	—	—	—	—	—	—	—
Appendicitis, 540-543	—	—	—	—	—	—	—	—	—	—	—	—
Hernia of Abdominal Cavity and Intestinal Obstruction Without Mention of Hernia, 550-553, 560	1	6.0	1	9.2	—	—	1	7.7	—	—	1	11.2
Chronic Liver Disease and Cirrhosis, 571	—	—	—	—	—	—	—	—	—	—	—	—
Cholelithiasis and Other Disorders of Gallbladder, 574-575	—	—	—	—	—	—	—	—	—	—	—	—
Nephritis, Nephrotic Syndrome and Nephrosis, 580-589	2	12.0	2	18.4	—	—	—	—	—	—	—	—
Infections of the Kidney, 590	—	—	—	—	—	—	—	—	—	—	—	—
Hyperplasia of Prostate, 600	—	—	—	—	—	—	—	—	—	—	—	—
Complications of Pregnancy, Childbirth, and the Puerperium, 630-676	—	—	—	—	—	—	—	—	—	—	—	—
Congenital Anomalies, 740-759	1	6.0	1	9.2	1	17.2	2	15.5	—	—	2	22.4
Certain Conditions Originating in the Perinatal Period, 760-779	3	18.0	3	27.6	2	34.3	1	7.7	1	25.0	1	11.2
Symptoms and Ill-Defined Conditions, 780-799	12	71.9	8	73.7	4	68.6	15	116.1	1	25.0	15	168.1
Accidents, E800-E949	5	30.0	3	27.6	2	34.3	9	69.7	—	—	9	100.9
Motor Vehicle Accidents, E810-E825	7	42.0	5	46.1	2	34.3	6	46.4	—	—	6	67.3
All Other Accidents, E800-E809, E826-E949	1	6.0	1	9.2	—	—	1	7.7	—	—	1	11.2
Suicide, E950-E959	1	6.0	1	9.2	—	—	2	15.5	—	—	2	22.4
Homicide and Legal Intervention, E960-E978	15	89.9	12	110.5	3	51.5	14	108.4	7	175.1	7	78.5
All Other Diseases, Residual	—	—	—	—	—	—	—	—	—	—	—	—

¹Total Death Rate is per 1,000 population. Cause-Specific Death Rates are per 100,000 population. See formulas in Appendix B. Caution should be exercised in using rates derived from small numbers.
²The population for which these rates apply is under 1,000 which may decrease rate stability.

TABLE 52—continued
SELECTED CAUSES OF DEATH AND RATES¹ BY COUNTY AND RACE
ALABAMA, 1995

CAUSE OF DEATH/ICD CODE(S)	WINSTON COUNTY					
	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL ALL CAUSES	258	11.7	258	11.8		
Tuberculosis, All Forms, 010-018	—	—	—	—	—	—
Meningococcal Infection, 036	—	—	—	—	—	—
Septicemia, 038	1	4.5	1	4.6	—	—
Human Immunodeficiency Virus Infection, 042-044	—	—	—	—	—	—
Viral Hepatitis, 070	—	—	—	—	—	—
Syphilis, 090-097	—	—	—	—	—	—
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues, 140-208	61	276.4	61	278.2	—	—
Lip, Oral Cavity and Pharynx, 140-149	3	13.6	3	13.7	—	—
Digestive Organs and Peritoneum, 150-159	26	117.8	26	118.6	—	—
Respiratory and Intra-thoracic Organs, 160-165	3	13.6	3	13.7	—	—
Breast, 174-175	7	31.7	7	31.9	—	—
Genitourinary Organs, 179-189	4	18.1	4	18.2	—	—
Leukemia, 204-208	18	81.6	18	82.1	—	—
All Other Sites, 166-173, 176-178, 190-203	5	22.7	5	22.8	—	—
Benign Neoplasms, Carcinoma in Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature, 210-239	5	22.7	5	22.8	—	—
Diabetes Mellitus, 250	1	4.5	1	4.6	—	—
Nutritional Deficiencies, 260-269	—	—	—	—	—	—
Anemias, 280-285	—	—	—	—	—	—
Meningitis, 320-322	2	9.1	2	9.1	—	—
Alzheimer's Disease, 3310	115	521.1	115	524.5	—	—
Major Cardiovascular Diseases, 390-448	101	457.6	101	460.6	—	—
Diseases of Heart, 390-398, 402, 404-429	4	18.1	4	18.2	—	—
Active Rheumatic Fever and Chronic Rheumatic Heart Disease, 390-398	56	253.7	56	255.4	—	—
Hypertension with Heart and Renal Disease, 402, 404	41	185.8	41	187.0	—	—
Ischemic Heart Disease, 410-414	—	—	—	—	—	—
Other Diseases of Heart, 405, 415-429	12	54.4	12	54.7	—	—
Hypertension with or without Renal Disease, 401, 403	2	9.1	2	9.1	—	—
Cerebrovascular Disease, 430-438	—	—	—	—	—	—
Diseases of the Arteries, 440-448	2	9.1	2	9.1	—	—
Atherosclerosis, 440	2	9.1	2	9.1	—	—
Other Diseases of the Arteries, 441-448	6	27.2	6	27.4	—	—
Acute Bronchitis and Bronchiolitis, 466	12	54.4	12	54.7	—	—
Pneumonia and Influenza, 480-487	4	18.1	4	18.2	—	—
Chronic Obstructive Pulmonary Dis. and Allied Conditions, 490-496	8	36.2	8	36.5	—	—
Bronchitis, Emphysema and Asthma, 490-493	—	—	—	—	—	—
Other Chronic Obstructive Pulmonary Dis. and Allied Conditions, 494-496	—	—	—	—	—	—
Ulcer of Stomach and Duodenum, 531-533	—	—	—	—	—	—
Appendicitis, 540-543	1	4.5	1	4.6	—	—
Hernia of Abdominal Cavity and Intestinal Obstruction Without Mention of Hernia, 550-553, 560	2	9.1	2	9.1	—	—
Chronic Liver Disease and Cirrhosis, 571	—	—	—	—	—	—
Cholelithiasis and Other Disorders of Gallbladder, 574-575	—	—	—	—	—	—
Nephritis, Nephrotic Syndrome and Nephrosis, 580-589	—	—	—	—	—	—
Infections of the Kidney, 590	—	—	—	—	—	—
Hyperplasia of Prostate, 600	—	—	—	—	—	—
Complications of Pregnancy, Childbirth, and the Puerperium, 630-676	—	—	—	—	—	—
Congenital Anomalies, 740-759	—	—	—	—	—	—
Certain Conditions Originating in the Perinatal Period, 760-779	2	9.1	2	9.1	—	—
Symptoms and ill-Defined Conditions, 780-799	16	72.5	16	73.0	—	—
Accidents, E800-E949	9	40.8	9	41.0	—	—
Motor Vehicle Accidents, E810-E825	3	13.6	3	13.7	—	—
All Other Accidents, E800-E809, E826-E949	—	—	—	—	—	—
Suicide, E950-E959	—	—	—	—	—	—
Homicide and Legal Intervention, E960-E978	—	—	—	—	—	—
All Other Diseases, Residual	22	99.7	22	100.3	—	—

¹ Total Death Rate is per 1,000 population. Cause-Specific Death Rates are per 100,000 population. See formulas in Appendix B. Caution should be exercised in using rates derived from small numbers.

² The population for which these rates apply is under 1,000 which may decrease rate stability.



APPENDIX A

DENOMINATOR POPULATION

The estimated populations used in this volume were produced using data from Population Projections for Alabama Counties published by the Alabama State Data Center, Center for Business and Economic Research, University of Alabama. They were derived by using the cohort-survival method.

**ESTIMATED POPULATION BY COUNTY AND RACE
ALABAMA, 1995**

COUNTY/AREA	TOTAL	WHITE	BLACK AND OTHER
STATE	4,113,525	3,028,458	1,085,067
Autauga	35,313	28,435	6,878
Baldwin	108,188	94,201	13,987
Barbour	25,606	14,212	11,394
Bibb	17,020	13,556	3,464
Blount	40,600	39,893	707
Bullock	11,120	2,803	8,317
Butler	21,681	12,762	8,919
Calhoun	115,024	91,700	23,324
Chambers	35,925	22,854	13,071
Cherokee	19,837	18,539	1,298
Chilton	33,455	29,618	3,837
Choctaw	15,629	8,650	6,979
Clarke	27,100	15,442	11,658
Clay	13,047	10,890	2,157
Cleburne	12,805	12,190	615
Coffee	41,138	33,345	7,793
Colbert	50,294	41,677	8,617
Conecuh	13,383	7,550	5,833
Coosa	10,938	7,128	3,810
Covington	36,135	31,247	4,888
Crenshaw	13,372	9,869	3,503
Cullman	70,314	69,451	863
Dale	50,117	39,755	10,362
Dallas	45,502	18,327	27,175
DeKalb	55,297	53,439	1,858
Elmore	51,888	40,189	11,699
Escambia	34,220	23,576	10,644
Etowah	97,879	83,114	14,765
Fayette	17,561	15,390	2,171
Franklin	27,505	26,139	1,366
Geneva	23,323	20,422	2,901
Greene	9,809	1,806	8,003
Hale	15,399	6,409	8,990
Henry	15,428	10,149	5,279
Houston	84,546	63,530	21,016
Jackson	46,270	42,825	3,445
Jefferson	641,529	404,560	236,969
Lamar	15,325	13,442	1,883
Lauderdale	78,867	70,809	8,058
Lawrence	32,481	24,556	7,925
Lee	91,360	67,900	23,460
Limestone	57,962	50,526	7,436
Lowndes	12,410	3,142	9,268
Macon	23,944	3,232	20,712
Madison	261,532	201,201	60,331
Marengo	22,260	11,151	11,109
Marion	29,577	28,402	1,175
Marshall	73,232	71,677	1,555
Mobile	384,276	258,215	126,061
Monroe	24,590	15,028	9,562
Montgomery	215,701	120,190	95,511
Morgan	105,174	93,269	11,905
Perry	11,696	3,857	7,839
Pickens	20,367	11,817	8,550
Pike	27,186	17,593	9,593
Randolph	19,802	15,140	4,662
Russell	46,283	28,361	17,922
St. Clair	54,110	49,174	4,936
Shelby	117,192	107,842	9,350
Sumter	15,674	4,437	11,237
Talladega	74,025	50,821	23,204
Tallapoosa	39,114	28,785	10,329
Tuscaloosa	156,409	113,902	42,507
Walker	67,109	62,644	4,465
Washington	16,684	10,855	5,829
Wilcox	12,919	3,998	8,921
Winston	22,070	21,927	143

NOTE: The midyear population estimates were prepared by the Center for Business and Economic Research, University of Alabama. They were derived using the cohort-survival method.

**ESTIMATED POPULATION
BY RACE, SEX AND AGE GROUP
ALABAMA, 1995**

AGE GROUP	TOTAL POPULATION (ESTIMATED)	WHITE			BLACK AND OTHER		
		TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL	4,113,525	3,028,458	1,472,731	1,555,727	1,085,067	498,221	586,846
0-4	305,762	198,207	102,139	96,068	107,555	54,390	53,165
5-9	287,390	194,201	100,273	93,928	93,189	47,149	46,040
10-14	294,239	195,183	100,760	94,423	99,056	50,051	49,005
15-19	301,415	198,252	101,567	96,685	103,163	51,428	51,735
20-24	310,300	214,951	109,082	105,869	95,349	45,293	50,056
25-29	281,052	211,047	106,208	104,839	70,005	30,532	39,473
30-34	304,247	227,949	114,751	113,198	76,298	33,874	42,424
35-39	322,978	238,668	119,044	119,624	84,310	36,931	47,379
40-44	301,072	223,907	111,434	112,473	77,165	34,359	42,806
45-49	273,297	213,598	105,841	107,757	59,699	27,131	32,568
50-54	218,750	176,515	86,381	90,134	42,235	18,834	23,401
55-59	188,134	152,159	72,930	79,229	35,975	15,270	20,705
60-64	173,379	140,696	66,279	74,417	32,683	13,437	19,246
65-69	167,251	135,053	61,045	74,008	32,198	12,566	19,632
70-74	145,483	117,532	49,817	67,715	27,951	10,763	17,188
75-79	106,063	85,712	33,161	52,551	20,351	7,370	12,981
80-84	74,703	59,430	19,884	39,546	15,273	5,157	10,116
85+	58,010	45,398	12,135	33,263	12,612	3,686	8,926

NOTE: The midyear population estimates were prepared by the Center for Business and Economic Research, University of Alabama. They were derived using the cohort-survival method.

APPENDIX B

**TECHNICAL NOTES
MORTALITY FORMULAS
TIPS ON USING VITAL STATISTICS
CONTRIBUTING SOURCES
ALABAMA CERTIFICATE OF DEATH**

TECHNICAL NOTES

COMPLETENESS OF DATA

The registration of deaths is thought to be nearly 100 percent complete since a certificate is completed before the final disposition of the remains in most instances. However, it is recognized that infant deaths may be under registered, particularly where death occurs away from a hospital within the first few days of life.

In some cases of homicide or accidental deaths in which the body is not discovered for a considerable period of time after the death has occurred, the date of death is estimated. If this estimated date of death is for a prior year to the year in which the body is discovered, the certificate is added to the end of that year's records even though the file for that year may have already been closed out. The information from these certificates is not included in tabulations. Other death certificates are simply filed too late to be included in the final tabulations. Whatever the case may be, the number of delayed certificates is too small to be of significant statistical value.

QUALITY OF DATA

Every precaution is taken to minimize errors in the raw data during its preparation and receipt. Death Certificates filed with the Center for Health Statistics are visually checked for completeness and returned if found to be incomplete or improperly completed.

Prior to coding, each document is edited for consistency and completeness. Selected data items are verified before computer entry. Following computer entry, data items are subjected to numerous validity and consistency edits.

CAUSE OF DEATH

All causes of death are coded in accordance with the *International Classification of Diseases, Ninth Revision, (ICD)*. The ninth revision was

first used for cause of death classification on January 1, 1979.

The cause of death coded for tabulating death data is the "underlying cause" as determined from information provided on the death certificates by the attending physician, coroner, or medical examiner. The "underlying cause" is defined as that cause deemed responsible for the sequence of morbid events leading directly to death.

Specific causes of death which are considered in developing the leading causes of death for decedents aged one year and greater are those listed in the "List of 72 Selected Causes" maintained by the National Center for Health Statistics (NCHS) and published in various mortality publications produced by that agency. It should be noted that Alzheimer's Disease was first included in this ranking starting with 1994 data.

The specific causes which are considered in developing leading causes of death for infants are those listed in the "List of 61 Selected Causes of Infant Death" maintained by NCHS.

CLASSIFICATION OF DATA BY PLACE

Vital events may be classified by "place of occurrence" or by "place of residence." Data classified by "place of occurrence" are statistically counted according to the geographic location where the event occurred regardless of residence.

Data classified according to "place of residence" are statistically counted according to the usual residence of the decedent, without regard to the geographic location where the decedent died or was killed. Thus, if an Alabama resident has a fatal automobile accident in another state, the event is counted as a "resident death" in Alabama, but an "occurrence death" in the state where the event occurred.

While it is recognized that occurrence data have administrative value, especially for planning hospital and clinic facilities, resident statistics are more useful tools in determining health indexes for planning and evaluation purposes. Therefore, data presented in this report are by place of residence except where otherwise noted.

RACE

Race classifications as reported on certificates of death are generally coded using nine racial categories. However, for reporting purposes, two categories are utilized. White includes Mexican, Puerto Rican, Cajun, Creole, and other Caucasian. The "black and other" racial group includes Black, American Indian, Chinese, Japanese, Hawaiian, Filipino, other Asian or Pacific Islander, or mixtures of white and other races.

According to the 1990 Census of Population for Alabama, the "black and other" racial group as presented in this publication can be assumed to consist of 95.9 percent Black, 1.5 percent American Indian, 0.4 percent Asian Indian, 0.3 percent Korean, 0.4 percent Chinese, 0.2 percent Japanese, 0.2 percent Vietnamese, 0.2 percent Filipino, and 0.9 percent all other non-white races.

HANDLING OF UNKNOWNNS

Items which are reported as "unknown" or for which no response was provided are not statistically distributed into the frequency distribution. Rather, these items are shown as "not stated" in the tables and graphs throughout this publication.

The only exceptions to this rule are for race and sex. Race cannot be determined in very few instances. However, when this does occur the race is considered "white" for reporting purposes. If sex cannot be determined, the sex is considered male if the day of birth is odd and female if the day of birth is even.

STATISTICAL RATE LIMITATIONS

All statistics are subject to chance variation. Such random variation in a large universe of data has little effect on the quality or usefulness of the data. However, random variation occurring when the number of events is limited or when the population base on which the rate is predicated is small may produce rates which are correct but of limited value for application purposes.

In this report rates are given even when there were few occurrences of a particular vital event. Warnings are issued in table footnotes when the rates may be unstable.

A second limitation involves rates calculated using small population bases. In this report such rates are published, but population base limitations are noted in the table footnotes.

Rates which are subject to these limitations are accurate, but would not be stable for use in certain statistical procedures, especially time analysis.

DEFINITIONS

AUTOPSY — The postmortem examination of a body, usually by a doctor of forensic science, to determine the underlying cause of death.

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. Deaths, by cause, are classified according to the *International Classification of Diseases, Ninth Revision*, following instructions established by the National Center for Health Statistics.

CRUDE DEATH RATE — The number of deaths per a specified number of population (i.e., per 1,000 or 100,000). Crude rates are not adjusted for differences in demographic distributions among populations.

DEATH — Death is generally defined as no spontaneous respiratory or cardiac function and no expectation of recovery of these functions. For definitions of death determination under other than general circumstances, the Code of Alabama should be consulted.

ESTIMATED POPULATION — Estimated population as of April 1 of the year for which the estimate is made.

INFANT DEATH — Death of a liveborn infant under one year of age.

MATERNAL DEATH — A death due to complications of pregnancy, labor, delivery or puerperium (ICD codes 630-676).

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

OCCURRENCE DATA — Data compiled as to the geographical place the event occurred without regard to residence.

PERINATAL DEATH — Death of a fetus of 28 or more weeks gestation or death of a liveborn infant under seven days of life. It should be noted that there are several definitions for perinatal death. Caution should be exercised to assure that the same definition is being used in analysis.

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

RESIDENT DATA — Data compiled as to the usual place of residence without regard to the geographical place where the event occurred.

MORTALITY FORMULAS

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

$$\begin{aligned} \text{AGE-ADJUSTED DEATH RATE} = & \left(\frac{\text{Decedents Under 1 Year of Age}}{\text{Ala. Midyear Population Under 1 Year of Age}} \times \frac{1940 \text{ U.S. Standard Million Pop.}}{\text{Under 1 Year of Age}} \right) + \\ & \left(\frac{\text{Decedents Aged 1-4}}{\text{Ala. Midyear Population Aged 1-4}} \times \frac{1940 \text{ U.S. Standard Million Pop.}}{\text{Aged 1-4}} \right) + \\ & \left(\frac{\text{Decedents Aged 5-14}}{\text{Ala. Midyear Population Aged 5-14}} \times \frac{1940 \text{ U.S. Standard Million Pop.}}{\text{Aged 5-14}} \right) + \\ & \left(\frac{\text{Decedents Aged 15-24}}{\text{Ala. Midyear Population Aged 15-24}} \times \frac{1940 \text{ U.S. Standard Million Pop.}}{\text{Aged 15-24}} \right) + \\ & \left(\frac{\text{Decedents Aged 25-34}}{\text{Ala. Midyear Population Aged 25-34}} \times \frac{1940 \text{ U.S. Standard Million Pop.}}{\text{Aged 25-34}} \right) + \\ & \left(\frac{\text{Decedents Aged 35-44}}{\text{Ala. Midyear Population Aged 35-44}} \times \frac{1940 \text{ U.S. Standard Million Pop.}}{\text{Aged 35-44}} \right) + \\ & \left(\frac{\text{Decedents Aged 45-54}}{\text{Ala. Midyear Population Aged 45-54}} \times \frac{1940 \text{ U.S. Standard Million Pop.}}{\text{Aged 45-54}} \right) + \\ & \left(\frac{\text{Decedents Aged 55-64}}{\text{Ala. Midyear Population Aged 55-64}} \times \frac{1940 \text{ U.S. Standard Million Pop.}}{\text{Aged 55-64}} \right) + \\ & \left(\frac{\text{Decedents Aged 65-74}}{\text{Ala. Midyear Population Aged 65-74}} \times \frac{1940 \text{ U.S. Standard Million Pop.}}{\text{Aged 65-74}} \right) + \\ & \left(\frac{\text{Decedents Aged 75-84}}{\text{Ala. Midyear Population Aged 75-84}} \times \frac{1940 \text{ U.S. Standard Million Pop.}}{\text{Aged 75-84}} \right) + \\ & \left(\frac{\text{Decedents Aged 85 or More}}{\text{Ala. Midyear Population Aged 85 or More}} \times \frac{1940 \text{ U.S. Standard Million Pop.}}{\text{Aged 85 or More}} \right) \times 1,000 \\ & \quad \quad \quad \text{1940 Total U.S. Standard Million Population} \end{aligned}$$

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

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

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

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

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

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

$$\text{CAUSE-SPECIFIC NEONATAL MORTALITY RATE} = \frac{\text{Number of Deaths Under 28 Days of Age for Specific Cause}}{\text{Number of Live Births}} \times 100,000$$

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

$$\text{CAUSE-SPECIFIC POSTNEONATAL MORTALITY RATE} = \frac{\text{Number of Deaths 28 or More Days, But Less Than 1 Year of Age for Specific Cause}}{\text{Number of Live Births}} \times 100,000$$

$$\text{PERINATAL MORTALITY RATE} = \frac{\text{Number of Fetal Deaths 28 or More Weeks in Gestation Plus Infant Deaths Under 7 Days of Age}}{\text{Number of Live Births Plus Number of Fetal Deaths 28 or More Weeks in Gestation}} \times 1,000$$

(The definition of perinatal mortality varies from state to state. Caution should be exercised in comparing this rate between states.)

$$\text{MATERNAL MORTALITY RATE} = \frac{\text{Number of Deaths Due to "Complications of Pregnancy, Childbirth or the Puerperium" (ICDA 630-676)}}{\text{Number of Live Births}} \times 10,000$$

$$\text{AGE-SPECIFIC MATERNAL MORTALITY RATE} = \frac{\text{Number of Deaths Due to "Complications of Pregnancy, Childbirth or the Puerperium" (ICDA 630-676) in Specific Age Group}}{\text{Number of Live Births to Women in Specific Age Group}} \times 10,000$$

TIPS ON USING VITAL EVENTS DATA

This publication presents a recording of the most requested statistics relating to vital events and is a source of information which can be used in further analysis. While many users of vital statistics have a good working knowledge of this subject, others may not fully understand this application and the data limitations. This section discusses special concerns when working with vital statistics.

INFORMATION IS AVAILABLE BY RESIDENCE OR OCCURRENCE

Information on vital events can be produced by the place where the event occurred or by the residence of individuals involved in these events. Most studies require information by residence. All vital events data contained in this publication are by residence except for Table 25 on accidental deaths by type and age group which is for deaths occurring in Alabama.

Caution should be exercised in determining whether to use data by residence or occurrence because rather large differences can result.

USING TOTALS OR RATES/RATIOS

Vital events can be reported as totals, rates or ratios. Totals will suffice when the user needs to know how many times a certain event occurred and no relationship or comparison is to be made with other areas or different time periods.

When different areas or time periods are being studied it may be best to use rates or ratios. Populations vary between areas or over time in the same area. It may be that variations in the occurrence of vital events could result from changes in the population and do not indicate a new trend in vital statistics.

Rates or ratios express the occurrence of selected vital events in relation to a set standard. For example, the crude death rate is expressed per 1,000 total population. This comparison removes differences between sizes of areas

being compared or changes in population over time and allows for analysis of changes in vital event patterns.

VITAL EVENT REPORTING LIMITATIONS

Unfortunately, many studies which utilize vital events information are limited by the fact that all events or variables which are needed may not be reported. Legal requirements and difficulty of collection tend to restrict the availability of vital events information.

Fortunately, reporting limitations should be of minor concern relating to mortality since all deaths are legally required to be reported. However, the analysis of selected subjects should consider this potential limitation.

VARIATIONS IN DEFINITIONS

Differences in definitions may pose concern when a comparison is being made between Alabama and other states or the nation. While most definitions are consistent nationwide, there are some vital events such as fetal deaths and some methods of analysis such as the perinatal mortality rate which vary in definition. To assure consistency, a user should compare definitions when studying different states or the nation.

Varying definitions may also be encountered when analyzing data from different data sources. An example of this variation is deaths from motor vehicle accidents. Motor vehicle fatalities as reported by the Alabama Department of Public Safety include those which occur on public roads and where the death occurred within 30 days following the date of the accident. Deaths from motor vehicle accidents as reported in this publication include fatalities from accidents occurring in all public and private locations and where death occurred within one year following the accident. Thus, deaths from motor vehicle accidents as reported in this publication will always exceed those reported by the Alabama Department of Public Safety.

SMALL NUMBER LIMITATIONS

There are two limitations involving small numbers. One involves a small number of occurrences for a particular vital event and the other involves rates or ratios calculated for a small population even though the number of occurrences of that event may not be considered small. Since this publication is a historical recording of the occurrences of vital events in Alabama, small numbers and rates or ratios derived by using small numbers or small populations are published. However, caution should be exercised concerning the use of such data in a study. Statistical stability cannot be assured when small numbers are used in some formulas.

If a simple quote is needed with no analysis over time or comparison to other areas being made, small numbers should pose no threat to a study. However, if small numbers are being used for more than simple quote it may be necessary to calculate a rate or ratio for a period of years to smooth out annual variations. Or it may be necessary to perform a more detailed statistical

analysis to determine whether differences between rates are statistically significant.

Determination of what constitutes a small number must be made by the individual user in consideration of the study being conducted. However, numbers smaller than 16 are generally considered unstable for use in most statistical computations.

INFLUENCES ON VITAL STATISTICS

Every study involving vital statistics should be analyzed for possible influences that are independent of the variables included in the study. For example, a study of cancer mortality by county will reveal that some counties have higher mortality rates than others. However, cancer mortality is known to be greater among the elderly population and a higher rate may actually be more of a reflection of the age of a county's population than an indicator of other cancer risk factors present in that county.

CONTRIBUTING SOURCES

SOURCE OF DATA

Certificates of 1995 deaths which were filed with the state registrar of vital statistics were the primary source of data for this report. Records of deaths occurring outside the state to residents of Alabama were obtained from transcripts of certificates made available through a system of interchange among all states and territories of the United States as well as the provinces and territories of Canada. United States data, historical data and data from other states were taken from publications of the National Center for Health Statistics.

Population data for census years were obtained from United States Bureau of Census publications. Population estimates for years other than census years were made available by the Center for Business and Economic Research, University of Alabama.

SOURCE PUBLICATIONS LIST

Monthly Vital Statistics Report, Advance Report of Final Mortality Statistics, 1994, Vol. 45, No. 3, Supplement, U. S. Department of Health and Human Services, Public

Health Service, Centers for Disease Control and Prevention, National Center for Health Statistics, Hyattsville, Maryland, September 30, 1996.

Monthly Vital Statistics Report, Births, Marriages, Divorces, and Deaths for 1995, Provisional Data, Vol. 44, No. 12, U. S. Department of Health and Human Services, Public Health Service, Centers for Disease Control and Prevention, National Center for Health Statistics, Hyattsville, Maryland, July 24, 1996.

United States 1980 Census of Population and Housing, Alabama, PHCHO-V-2, United States Bureau of Census, Washington, D.C.

United States 1980 Census of Population, Supplementary Report, PC80-SI-1, United States Bureau of Census, Washington, D.C.

United States 1990 Census of Population and Housing, Summary Tape File 1, United States Bureau of Census, Washington, D.C.

Dorland's Illustrated Medical Dictionary, 27th. ed. (Philadelphia: W. B. Saunders Company).

TYPE IN PERMANENT
BLACK INK. DO NOT
USE GREEN, RED, OR
BLUE INK.

ALABAMA

CERTIFICATE OF DEATH

State File Number **101**

County
File
Number —

3. _____
6. _____
19. _____
20. _____
26. _____
27. _____
34. _____

1. DECEASED—NAME First Middle Last (Type last name all capitals)				2. DATE OF DEATH (Month, Day, Year)		3. COUNTY OF DEATH	
4. CITY, TOWN, OR LOCATION OF DEATH AND ZIP CODE				5. INSIDE CITY LIMITS (Specify Yes or No)		6. PLACE OF DEATH—HOSPITAL OR OTHER INSTITUTION—(If not in other, give street and number)	
7. IF HOSPITAL (Specify Inpatient, ER or Outpatient; DGA)				8. OF HISPANIC ORIGIN (Specify Yes or No) If Yes, Specify Cuban, Mexican, Puerto Rican, etc.		9. RACE—(Specify American Indian, Black, White, etc.)	
11. AGE		12. UNDER 1 YEAR		13. DATE OF BIRTH (Month, Day, Year)		14. DECEASED'S SOCIAL SECURITY NUMBER	
YRS.		MOS		HOURS		MINS	
15. EDUCATION (Specify ONLY highest grade completed below) Elementary or High School (K-12) College (1-4 or 5+)				16. MARITAL STATUS (Specify Married, Never Married, Widowed, Divorced)		17. SURVIVING SPOUSE (If wife, give maiden name)	
18. Was Decedent ever in Armed Forces (Specify Yes or No)							
19. STATE OF BIRTH (If not in USA, name country)		20. RESIDENCE—STATE		21. COUNTY		22. CITY, TOWN, OR LOCATION AND ZIP CODE	
23. INSIDE CITY LIMITS (Specify Yes or No)		24. STREET AND NUMBER		25. INFORMANT—Name and Address			
26. USUAL OCCUPATION (Give kind of work done during most of working life even if retired)				27. KIND OF BUSINESS OR INDUSTRY			
28. FATHER—NAME First Middle Last				29. MAIDEN NAME OF MOTHER— First Middle Last			
30. DISPOSITION OF BODY (Specify Burial, Cremation, Medical Donation, Hospital Disposal, Other)				31. DATE OF DISPOSITION (Month, Day, Year)		32. CEMETERY OR CREMATORY—Name	
33. LOCATION—(City or Town—State)							
34. FUNERAL HOME—Name and Address				35. FUNERAL DIRECTOR—Signature		36. DATE SIGNED BY FUNERAL DIRECTOR	
37. <u> </u> Certifying Physician (Physician certifying cause of death) "To the best of my knowledge death occurred at the time and date, and due to the cause(s) and manner stated." <u> </u> Medical Examiner — Coroner "On the basis of examination and/or investigation, in my opinion, death occurred at the time, date, place, and due to the cause(s) and manner stated." Signature:						38. DATE SIGNED (Month, Day, Year)	
39. TIME AND DATE OF DEATH		40. DATE AND TIME PRONOUNCED DEAD (For Coroner/M.E. use only)		41. NAME AND TITLE OF PERSON WHO COMPLETED CAUSE OF DEATH (Item 46)			
42. ADDRESS OF PERSON WHO COMPLETED CAUSE OF DEATH (Item 46)						43. CERTIFIER LICENSE NUMBER	
44. REGISTRAR—Signature						45. DATE FILED (Month, Day, Year)	
For State or County use only							

SSN: _____

NAME OF DECEASED _____

MEDICAL CERTIFICATION

46. PART I. Enter the diseases, injuries, or complications that caused the death. Do not enter the mode of dying, such as cardiac or respiratory arrest, shock, or heart failure. <u>LIST ONLY ONE CAUSE ON EACH LINE.</u>			APPROXIMATE INTERVAL BETWEEN ONSET AND DEATH	
IMMEDIATE CAUSE (Final disease or condition resulting in death) →	a. _____ DUE TO (OR AS A CONSEQUENCE OF):			
	b. _____ DUE TO (OR AS A CONSEQUENCE OF):			
	c. _____ DUE TO (OR AS A CONSEQUENCE OF):			
	d. _____ DUE TO (OR AS A CONSEQUENCE OF):			
47. PART II. Other significant conditions contributing to death but not resulting in the underlying cause given in Part I.			48. WAS THERE A PREGNANCY IN LAST 42 DAYS? (Specify Yes, No, or Unknown)	
49. MANNER OF DEATH (Specify—Accident, Homicide, Suicide, Undetermined Circumstances, Pending Investigation, Natural Cause)			50. AUTOPSY (Specify Yes or No)	51. If yes, were findings considered in determining cause of death? (Specify Yes or No)
52. HOW INJURY OCCURRED (Enter nature of injury in item 46, Part I & item 47, Part II)			53. DATE OF INJURY (Month, Day, Year)	54. HOUR OF INJURY M.
55. INJURY AT WORK (Specify Yes or No)	56. PLACE OF INJURY—(Specify at home, farm, street, factory, office building, etc.)		57. LOCATION OF INJURY (Street or R.F.D. No., City or Town, State)	

This is a legal record and must be filed within five (5) days after death.

ADPH-HS 2/Rev 11-93

PUBLICATIONS AVAILABLE FROM THE CENTER FOR HEALTH STATISTICS

CODE	TITLE/DESCRIPTION OF PUBLICATION	Cost
AVE	Alabama Vital Events (1972-1993) This annual publication is available for each year--1972 through 1993--and consists of approximately 275 pages of tables, graphs and charts. Major sections on population, natality, mortality, marriage and divorce present much of the most requested vital events information by race, age, sex, and other demographic variables. Editions since 1986, also contain a section presenting county vital events profiles and sub-sections on low weight births; births to unmarried women; fertility; mortality from major cardiovascular diseases, malignant neoplasms, accidents, suicide, and homicide; infant mortality; fetal mortality; and maternal mortality. Editions prior to 1986 do not contain all of these features. Data presented in this publication are predominantly statewide; however, basic county tabulations are presented in each section and the county profiles should meet most county data needs. Data on larger cities are limited to counts of births and deaths along with populations. NOTE: Hard copies are available for 1976, 1979, 1980, 1981, 1982, 1983, 1984, 1986, 1987, 1988, 1990, 1991, 1992 and 1993. This publication is available only on microfiche for the years 1972, 1973, 1974, 1975, 1977, 1978, 1985, and 1989.	\$15.00
AV1	Alabama Vital Events (1994-1995) - Volume I, Pregnancy Statistics This annual publication contains the same information as was presented in the "Natality" section of the <u>Alabama Vital Events</u> publication for the years 1986 through 1993. Additional information on Fetal Deaths and Pregnancies have been included with natality data.	\$10.00
AV2	Alabama Vital Events (1994-1995) - Volume II, Mortality Statistics This annual publication contains the same information as was presented in the "Mortality" section of the <u>Alabama Vital Events</u> publication for the years 1986 through 1993. The sub-section on Fetal Deaths has been moved from this publication into Volume I on Pregnancy Statistics.	\$10.00
AV3	Alabama Vital Events (1994-1995) - Volume III, Marriage and Divorce Statistics This annual publication contains the same information as was presented in the "Marriage" and "Divorce" sections of the <u>Alabama Vital Events</u> publication for the years 1986 through 1993.	\$10.00
AV4	Alabama Vital Events (1994-1995) - Volume IV, County Profiles This annual publication is an enhancement of the "Area Profile" section of the <u>Alabama Vital Events</u> publication for the years 1986 through 1993. Additional information has been included to make profile contents more valuable to the user.	\$10.00
AV5	Alabama Vital Events - Volume V, Life Expectancy (1995) This publication contains tables on life expectancy by race, sex, and age group for residents of Alabama. The first edition of this volume of the <u>Alabama Vital Events</u> publication is published for 1995 and quinquennially thereafter.	\$10.00
AVX	Alabama Vital Events (1994-1995) - Volumes I-IV This code should be given when ordering a complete set of Volumes 1 through IV of the <u>Alabama Vital Events</u> publication. Part V on life expectancy will be included at no additional costs during years for which this part is published.	\$40.00
DMS	Detailed Mortality Statistics This annual publication is available for each year--1978 through 1995--and consists of a listing of causes of death at the four-digit International Classification of Disease Code level with the numbers of Alabama residents dying during the year from each cause by race, sex, and age grouping. This publication contains approximately 150 pages. NOTE: Hard copies are available for all years except 1982, which is available only on microfiche.	\$10.00
ABR	Alabama Births by Residence and Occurrence This annual publication is available for each year--1979 through 1994--and consists of tables referencing births by the mother's county of residence and the county where the birth occurred and vice versa. The format of this publication was changed in 1989, but all years contain the same information. This publication contains approximately 26 pages. NOTE: Hard copies are available for all years.	\$10.00
TBS	Teenage Birth Statistics This annual publication is available for each year--1977 through 1994--and consists of approximately 29 pages of tables, graphs, and charts. Major sections include live births, births to unmarried women, low weight births, fetal deaths, and births by the month prenatal care began. There are detailed tables indicating totals and ratios or rates by county, race, and selected age groupings for live births, births to unmarried women, low weight births, births for which congenital malformations were reported, fetal deaths, and infant deaths. The contents of this publication were increased in 1986 to include information on infant deaths and a comparison of selected information between Alabama and the United States. NOTE: Hard copies are available for all years except 1981, which is available only on microfiche.	\$10.00

PUBLICATIONS AVAILABLE FROM THE CENTER FOR HEALTH STATISTICS - continued

MCH Selected Maternal and Child Health Statistics

Cost \$10.00

This annual publication contains selected information on pregnancy and events related to pregnancy including live births, fetal deaths, perinatal deaths and infant deaths. Information on deaths to Alabama residents under 20 years of age is also included. Publication contents are intended to provide information to policy makers and planners on topics of interest in maternal and child health. This publication is a supplement to Alabama Vital Events, containing approximately 97 pages, and is available for 1993 and 1995.

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

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