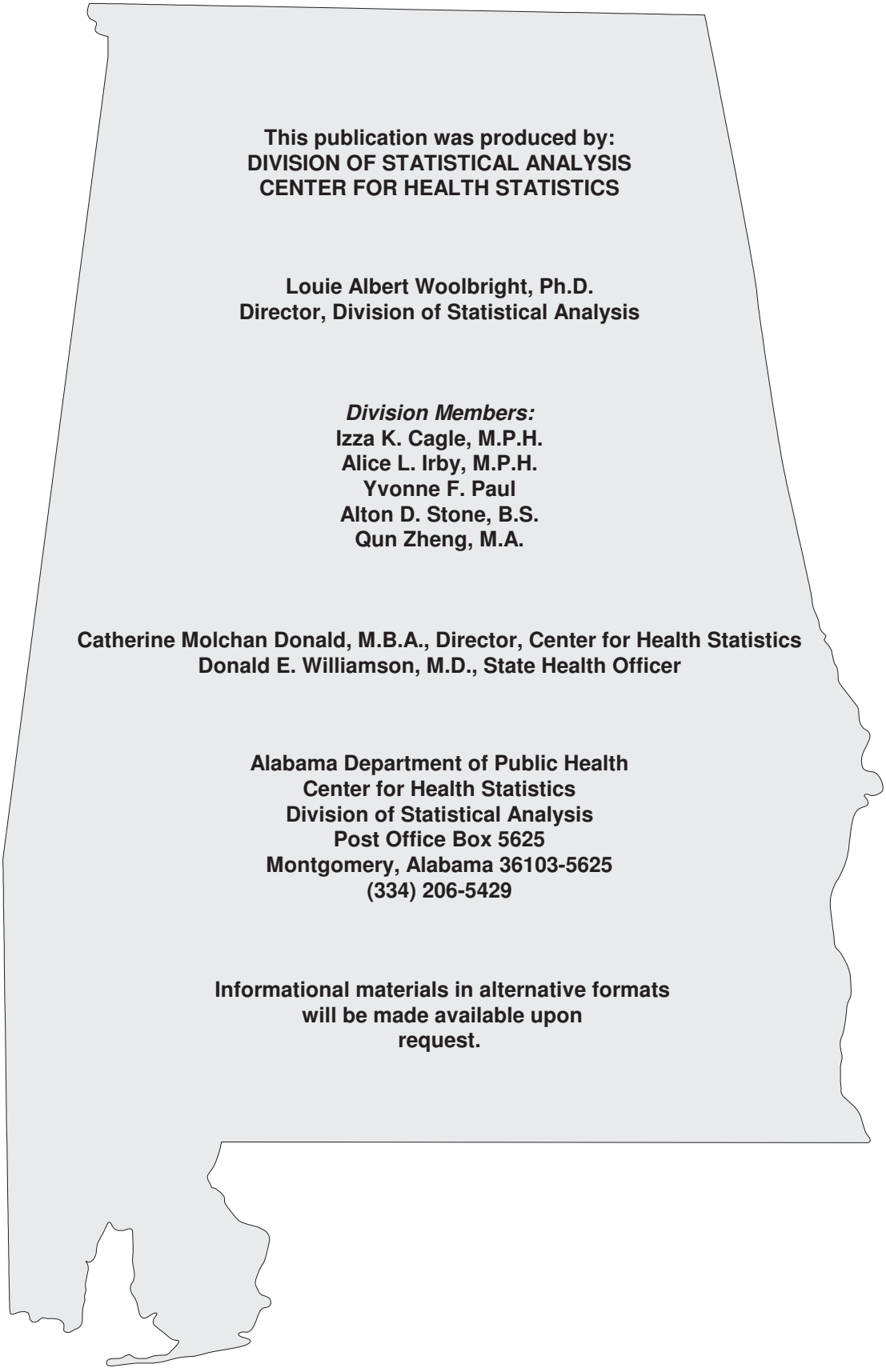

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Informational materials in alternative formats will be made available upon request.

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INTRODUCTION

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

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

Tables from this publication, *County Health Profiles*, and other publications of the Alabama Center for Health Statistics are available on the internet. They may be accessed through the Alabama Department of Public Health homepage at http://www.adph.org/healthstats. Look on the left side of the screen and click on "Publications." You will see a listing of our publications available from years 2005-2012. This site also contains many charts, graphs and maps that are not included in individual publications.

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

TABLE 1
RESIDENT BIRTHS AND BIRTH RATES [1] BY RACE OF MOTHER [2]
ALABAMA AND UNITED STATES, 1950-2012

YEAR	TOTAL			WHITE			BLACK AND OTHER		
	ALABAMA		U.S. RATE	ALABAMA		U.S. RATE	ALABAMA		U.S. RATE
	NUMBER	RATE		NUMBER	RATE		NUMBER	RATE	
1950	82,566	26.9	23.6	49,640	23.8	22.7	32,926	33.4	31.1
1951	83,878	27.0	24.5	51,133	24.3	23.6	32,745	32.9	31.8
1952	82,876	26.7	24.7	51,055	24.0	23.9	31,821	32.4	31.8
1953	82,525	26.4	24.7	50,711	23.6	23.7	31,814	32.4	32.3
1954	82,518	26.2	24.9	50,842	23.5	23.9	31,676	32.2	33.2
1955	81,867	25.8	24.6	49,810	22.8	23.6	32,057	32.6	33.1
1956	84,026	26.3	24.9	51,399	23.3	23.8	32,627	33.2	33.9
1957	83,991	26.2	25.0	51,883	23.3	23.9	32,108	32.7	33.9
1958	82,228	25.4	24.3	51,416	22.9	23.2	30,812	31.3	33.0
1959	82,364	25.3	24.0	51,104	22.5	22.9	31,260	31.8	32.9
1960	80,955	24.7	23.7	50,849	22.2	22.7	30,106	30.6	32.1
1961	80,732	24.5	23.3	50,647	21.9	22.2	30,085	30.9	31.6
1962	78,639	23.8	22.4	49,360	21.1	21.4	29,279	30.3	30.5
1963	76,027	22.9	21.7	47,793	20.2	20.7	28,234	29.4	29.7
1964	76,480	22.9	21.1	48,402	20.3	20.0	28,078	29.5	29.2
1965	70,589	21.0	19.4	44,689	18.5	18.3	25,900	27.4	27.6
1966	66,455	19.7	18.4	42,900	17.6	17.4	23,555	25.1	26.1
1967	64,652	19.0	17.8	41,771	16.9	16.8	22,881	24.6	25.0
1968	63,583	18.6	17.6	42,091	16.9	16.6	21,492	22.3	24.2
1969	64,705	18.9	17.9	43,495	17.3	16.9	21,210	23.2	24.5
1970	67,570	19.6	18.4	45,479	17.9	17.4	22,091	24.3	25.1
1971	66,750	19.1	17.2	44,209	17.2	16.1	22,541	24.4	24.6
1972	61,765	17.4	15.6	40,134	15.4	14.5	21,631	23.1	22.8
1973	59,442	16.6	14.8	38,778	14.7	13.8	20,664	21.8	21.7
1974	59,342	16.2	14.8	38,642	14.4	13.9	20,700	21.6	21.2
1975	57,922	15.7	14.6	37,565	13.9	13.6	20,357	21.0	21.0
1976	57,895	15.6	14.6	37,415	13.6	13.6	20,480	20.9	20.8
1977	61,927	16.4	15.1	40,286	14.5	14.1	21,641	21.9	21.6
1978	60,108	15.8	15.0	38,646	13.7	14.0	21,462	21.4	21.6
1979	62,494	16.2	15.6	39,805	14.0	14.5	22,689	22.4	22.2
1980	63,405	16.3	15.9	40,624	14.1	14.9	22,781	22.3	22.5
1981	61,497	15.6	15.8	39,667	13.6	14.8	21,830	21.1	22.0
1982	60,296	15.1	15.9	38,895	13.2	14.9	21,401	20.5	21.9
1983	59,057	14.4	15.5	38,464	12.7	14.6	20,593	19.4	21.3
1984	59,104	14.3	15.5	38,255	12.5	14.5	20,849	19.5	21.2
1985	59,663	14.3	15.8	39,042	12.6	14.8	20,621	19.2	21.4
1986	59,441	14.5	15.6	38,632	12.8	14.5	20,809	19.3	21.4
1987	59,558	14.4	15.7	38,826	12.7	14.5	20,732	19.0	21.7
1988	60,718	14.5	15.9	39,155	12.7	14.7	21,563	19.5	22.5
1989	62,530	14.7	16.3	40,100	12.8	15.0	22,430	20.0	23.1
1990	63,420	15.7	16.7	41,072	13.8	15.8	22,348	21.0	21.7
1991	62,798	15.4	16.3	40,660	13.6	15.4	22,138	20.5	21.1
1992	62,226	15.3	15.9	40,144	13.4	15.0	22,082	20.6	20.5
1993	61,588	15.1	15.5	39,848	13.2	14.7	21,740	20.2	19.8
1994	60,836	14.8	15.2	39,579	13.1	14.4	21,257	19.7	19.0
1995	60,264	14.7	14.8	39,660	13.1	14.2	20,604	19.0	17.9
1996	60,460	14.6	14.7	40,142	13.2	14.1	20,318	18.6	17.5
1997	60,887	14.7	14.5	40,419	13.3	13.9	20,468	18.7	17.3
1998	62,025	14.9	14.6	41,486	13.6	14.0	20,539	18.6	17.4
1999	62,070	14.9	14.5	41,689	13.6	13.9	20,381	18.4	17.2
2000	63,166	14.2	14.7	41,946	13.3	14.1	21,220	16.5	17.6
2001	60,295	13.4	14.1	40,470	12.7	13.7	19,825	15.2	16.2
2002	58,867	13.0	13.9	39,845	12.5	13.5	19,022	14.3	15.9
2003	59,356	13.2	14.1	40,667	12.7	13.6	18,689	14.5	15.9
2004	59,170	13.0	14.0	40,140	12.3	13.5	19,030	14.6	16.1
2005	60,262	13.2	14.0	40,895	12.6	13.4	19,367	14.8	16.2
2006	62,915	13.7	14.2	42,369	12.9	13.7	20,546	15.5	16.7
2007	64,180	13.9	14.3	42,986	13.1	13.7	21,194	15.8	16.9
2008	64,345	13.8	14.0	42,897	13.0	13.4	21,448	15.9	16.6
2009	62,476	13.3	13.5	42,897	13.0	13.0	21,448	15.9	15.9
2010	59,979	12.5	13.0	40,193	12.3	12.5	19,786	13.2	14.7
2011	59,322	12.4	12.7	39,770	11.8	12.2	19,552	13.6	14.5
2012	58,381	12.1	12.6[3]	38,637	11.5	N/A	19,744	13.6	N/A

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

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

[3] Provisional data.

Produced by the Center for Health Statistics, Statistical Analysis Division

TABLE 2
RESIDENT BIRTHS AND BIRTH RATES [1]
BY RACE OF MOTHER AND COUNTY OF RESIDENCE
ALABAMA, 2012

COUNTY	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	58,381	12.1	38,637	11.5	19,744	13.6
Autauga	613	11.0	480	11.0	133	11.1
Baldwin	2,106	11.0	1,821	10.9	285	11.8
Barbour	295	10.8	146	10.6	149	11.1
Bibb	250	11.1	200	11.6	50	9.3
Blount	737	12.7	716	12.9	21	9.5
Bullock	134	12.8	37	13.0	97	12.7
Butler	251	12.4	113	10.2	138	14.9
Calhoun	1,294	11.0	895	10.0	399	14.2
Chambers	378	11.1	213	10.6	165	11.8
Cherokee	238	9.1	225	9.3	13	7.3
Chilton	551	12.6	479	12.5	72	13.3
Choctaw	125	9.2	57	7.5	68	11.3
Clarke	299	11.9	133	9.7	166	14.4
Clay	132	9.8	103	9.2	29	12.8
Cleburne	194	13.1	185	13.2	9	11.3
Coffee	609	11.9	466	11.8	143	12.0
Colbert	632	11.6	511	11.6	121	11.7
Conecuh	138	10.6	58	8.6	80	12.8
Coosa	95	8.7	63	8.6	32	8.9
Covington	435	11.5	359	11.2	76	13.0
Crenshaw	141	10.0	112	11.1	29	7.3
Cullman	991	12.3	971	12.5	20	7.0
Dale	657	13.0	507	13.4	150	12.0
Dallas	535	12.5	118	9.5	417	13.7
DeKalb	854	12.0	812	12.4	42	7.8
Elmore	959	11.9	727	11.8	232	12.1
Escambia	417	11.0	280	11.8	137	9.6
Etowah	1,148	11.0	924	10.9	224	11.6
Fayette	175	10.3	154	10.5	21	9.2
Franklin	417	13.1	402	13.7	15	6.2
Geneva	323	12.0	281	12.0	42	12.2
Greene	101	11.4	17	10.3	84	11.6
Hale	193	12.5	73	11.7	120	13.1
Henry	168	9.7	117	9.7	51	9.8
Houston	1,264	12.2	800	11.0	464	15.2
Jackson	582	11.0	541	11.1	41	9.5
Jefferson	9,022	13.7	4,478	12.5	4,544	15.1
Lamar	147	10.3	134	10.8	13	7.0
Lauderdale	893	9.6	771	9.6	122	10.3
Lawrence	381	11.3	332	12.6	49	6.6
Lee	1,756	11.9	1,207	11.4	549	13.3
Limestone	997	11.4	845	11.7	152	10.0
Lowndes	145	13.4	26	9.4	119	14.7
Macon	178	8.7	32	9.3	146	8.5
Madison	3,924	11.4	2,596	10.9	1,328	12.8
Marengo	232	11.4	120	12.4	112	10.4
Marion	318	10.5	306	10.7	12	7.0
Marshall	1,213	12.8	1,049	11.8	164	29.8
Mobile	5,489	13.3	2,951	11.8	2,538	15.5
Monroe	249	11.0	112	8.9	137	13.6
Montgomery	3,080	13.4	1,023	11.1	2,057	14.9
Morgan	1,366	11.3	1,130	11.2	236	12.1
Perry	119	11.7	26	8.3	93	13.2
Pickens	227	11.7	111	10.1	116	13.9
Pike	361	10.9	200	10.3	161	11.8
Randolph	253	11.2	200	11.3	53	10.7
Russell	878	15.2	503	16.1	375	14.1
St. Clair	1,065	12.5	967	12.8	98	10.1
Shelby	2,430	12.1	2,034	11.9	396	12.9
Sumter	131	9.8	28	8.4	103	10.2
Talladega	897	11.0	586	10.9	311	11.1
Tallapoosa	462	11.2	274	9.3	188	15.8
Tuscaloosa	2,440	12.3	1,434	10.8	1,006	15.3
Walker	761	11.5	703	11.6	58	10.6
Washington	154	9.0	100	8.8	54	9.4
Wilcox	134	11.7	19	6.1	115	13.9
Winston	248	10.3	244	10.5	4	4.9

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

TABLE 3
RESIDENT BIRTHS BY PLURALITY
ALABAMA, 1980-2012

YEAR	TOTAL	SINGLE BIRTHS	TWINS	TRIPLETS	QUADRUPLETS OR GREATER
1980	63,405	62,148	1,237	20	0
1981	61,497	60,089	1,385	23	0
1982	60,296	59,042	1,231	23	0
1983	59,057	57,766	1,268	14	9
1984	59,104	57,819	1,270	15	0
1985	59,663	58,434	1,184	41	4
1986	59,441	58,127	1,297	13	4
1987	59,558	58,235	1,287	36	0
1988	60,718	59,294	1,389	33	2
1989	62,530	61,153	1,341	36	0
1990	63,420	61,874	1,488	54	4
1991	62,798	61,273	1,479	46	0
1992	62,226	60,711	1,457	49	9
1993	61,588	60,042	1,507	37	2
1994	60,836	59,215	1,573	32	16
1995	60,264	58,780	1,408	68	8
1996	60,460	58,784	1,595	62	19
1997	60,887	59,117	1,661	97	12
1998	62,025	60,118	1,803	87	17
1999	62,070	60,208	1,762	91	9
2000	63,166	61,032	2,018	98	18
2001	60,295	58,241	1,923	115	16
2002	58,867	56,882	1,850	124	11
2003	59,356	57,406	1,848	94	8
2004	59,170	57,101	1,945	115	9
2005	60,262	58,180	1,954	108	20
2006	62,915	60,638	2,177	94	6
2007	64,180	62,001	2,109	62	8
2008	64,345	62,173	2,055	93	24
2009	62,476	60,315	2,075	78	8
2010	59,979	57,772	2,114	80	13
2011	59,322	57,337	1,888	83	14
2012	58,381	56,386	1,882	104	9

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

Produced by the Center for Health Statistics, Statistical Analysis Division

TABLE 4
BIRTHS BY HOSPITAL OF OCCURRENCE
ALABAMA, 2012

COUNTY AND HOSPITAL	TOTAL	COUNTY AND HOSPITAL	TOTAL
ALABAMA	56,944	**CULLMAN**	891
AUTAUGA	2	Cullman Regional Medical Center	887
Prattville Baptist Hospital	1	Out of Hospital	4
Out of Hospital	1	**DALE**	3
BALDWIN	1,942	Out of Hospital	3
North Baldwin Infirmary	242	**DALLAS**	666
South Baldwin Regional Medical Center	551	Vaughan Regional Medical Cntr Pkway	664
Thomas Hospital	1,144	Out of Hospital	2
Out of Hospital	5	**DEKALB**	716
BARBOUR	5	DeKalb Regional Medical Center	711
Medical Center Barbour	3	Out of Hospital	5
Out of Hospital	2	**ELMORE**	1
BIBB	0	Elmore Community Hospital	1
BLOUNT	4	**ESCAMBIA**	261
Out of Hospital	4	D. W. McMillan Memorial Hospital	260
BULLOCK	2	Out of Hospital	1
Out of Hospital	2	**ETOWAH**	1,062
BUTLER	1	Gadsden Regional Medical Center	1,062
Out of Hospital	1	**FAYETTE**	2
CALHOUN	1,672	Fayette Medical Center	2
Jacksonville Medical Center	338	**FRANKLIN**	0
Northeast AL Regional Medical Center	1,331	**GENEVA**	1
Out of Hospital	3	Out of Hospital	1
CHAMBERS	368	**GREENE**	1
George H. Lanier Memorial Hospital	367	Greene County Hospital	1
Out of Hospital	1	**HALE**	0
CHEROKEE	0	**HENRY**	1
CHILTON	2	Out of Hospital	1
Chilton Medical Center	1	**HOUSTON**	2,761
Out of Hospital	1	Flowers Hospital	1,264
CHOCTAW	1	Southeast Alabama Medical Center	1,496
Out of Hospital	1	Out of Hospital	1
CLARKE	248	**JACKSON**	340
Grove Hill Memorial Hospital	207	Highlands Medical Center	339
Jackson Medical Center	41	Out of Hospital	1
CLAY	0	**JEFFERSON**	14,222
CLEBURNE	1	Baptist Medical Center Princeton	353
Out of Hospital	1	Brookwood Medical Center	4,050
COFFEE	829	Cooper Green-Mercy Hospital	93
Medical Center Enterprise	828	Medical West	613
Out of Hospital	1	St Vincent's Birmingham	3,542
COLBERT	1,076	St Vincent's East	1,098
Helen Keller Memorial Hospital	1,075	Trinity Medical Center	579
Out of Hospital	1	University Hospital	3,868
CONECUH	0	Out of Hospital	26
COOSA	0	**LAMAR**	0
COVINGTON	424	**LAUDERDALE**	967
Andalusia Regional Hospital	424	Eliza Coffee Memorial Hospital	967
CRENSHAW	104	**LAWRENCE**	1
Crenshaw Community Hospital	104	Out of Hospital	1

TABLE 4 (Continued)
BIRTHS BY HOSPITAL OF OCCURRENCE
ALABAMA, 2012

COUNTY AND HOSPITAL	TOTAL	COUNTY AND HOSPITAL	TOTAL
LEE	1,565	**MORGAN**	886
East Alabama Medical Center	1,553	Decatur General Hospital	512
Out of Hospital	12	Parkway Medical Center	374
LIMESTONE	481	**PERRY**	1
Athens Limestone Hospital	479	Out of Hospital	1
Out of Hospital	2	**PICKENS**	2
LOWNDES	1	Out of Hospital	2
Out of Hospital	1	**PIKE**	3
MACON	2	Troy Regional Medical Center	2
Out of Hospital	2	Out of Hospital	1
MADISON	5,787	**RANDOLPH**	1
Crestwood Medical Center	707	Wedowee Hospital	1
Huntsville Hospital	4,971	**RUSSELL**	2
Madison Hospital	96	Out of Hospital	2
Out of Hospital	13	**ST. CLAIR**	0
MARENGO	239	**SHELBY**	1,135
Bryan W. Whitfield Memorial Hospital	239	Shelby Baptist Medical Center	1,126
MARION	7	Out of Hospital	9
Northwest Medical Center	6	**SUMTER**	0
Out of Hospital	1	**TALLADEGA**	775
MARSHALL	1,015	Citizens Baptist Medical Center	327
Marshall Medical Center North	296	Coosa Valley Medical Center	444
Marshall Medical Center South	716	Out of Hospital	4
Out of Hospital	3	**TALLAPOOSA**	477
MOBILE	6,212	Russell Medical Center	476
Mobile Infirmary	1,119	Out of Hospital	1
Providence Hospital	1,716	**TUSCALOOSA**	3,317
Springhill Memorial Hospital	653	Bryce Hospital	1
U.S.A. Children's and Women's Hospital	2,711	DCH Regional Medical Center	1,765
U.S.A. Medical Center	1	Northport Medical Center	1,545
Out of Hospital	12	Out of Hospital	6
MONROE	223	**WALKER**	769
Monroe County Hospital	223	Walker Baptist Medical Center	765
MONTGOMERY	5,462	Out of Hospital	4
Baptist Medical Center East	3,310	**WASHINGTON**	0
Baptist Medical Center South	818	**WILCOX**	2
Jackson Hospital	1,322	J. Paul Jones Hospital	2
Out of Hospital	12	**WINSTON**	3
		Out of Hospital	3

TABLE 5
TOTAL BIRTHS, BIRTHS TO UNMARRIED WOMEN AND PERCENT [1] OF BIRTHS TO UNMARRIED WOMEN BY RACE AND AGE OF MOTHER
ALABAMA, 2012

AGE OF MOTHER	TOTAL BIRTHS			BIRTHS TO UNMARRIED WOMEN			PERCENT OF BIRTHS TO UNMARRIED WOMEN		
	TOTAL	WHITE	BLACK & OTHER	TOTAL	WHITE	BLACK & OTHER	TOTAL	WHITE	BLACK & OTHER
TOTAL	58,381	38,637	19,744	24,854	10,916	13,938	42.6	28.3	70.6
UNDER 15	85	34	51	84	33	51	98.8	97.1	100.0
15-17	1,716	936	780	1,602	829	773	93.4	88.6	99.1
18-19	4,435	2,576	1,859	3,516	1,761	1,755	79.3	68.4	94.4
20-24	17,068	10,318	6,750	10,220	4,445	5,775	59.9	43.1	85.6
25-29	17,352	12,124	5,228	5,572	2,277	3,295	32.1	18.8	63.0
30-34	12,208	8,809	3,399	2,679	1,054	1,625	21.9	12.0	47.8
35-39	4,582	3,218	1,364	987	435	552	21.5	13.5	40.5
40-44	885	587	298	182	77	105	20.6	13.1	35.2
45+	48	33	15	11	4	7	---	---	---
NOT STATED	2	2	0	1	1	0	---	---	---

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

TABLE 6
PERCENT[1] OF BIRTHS TO UNMARRIED WOMEN BY RACE AND AGE OF MOTHER
ALABAMA, 2003-2012

RACE AND AGE OF MOTHER	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
TOTAL	35.0	36.5	35.8	36.8	38.4	39.9	40.9	41.9	42.1	42.6
UNDER 15	94.2	97.5	98.0	96.3	94.1	98.1	99.4	99.1	96.8	98.8
15-17	84.1	85.8	84.2	83.8	85.8	88.4	90.0	91.3	93.5	93.4
18-19	69.1	69.0	67.2	68.7	70.4	73.3	73.8	78.2	78.1	79.3
20-24	47.4	49.1	47.8	47.9	50.2	52.3	54.7	56.8	58.6	59.9
25-29	23.0	24.6	25.4	26.3	28.0	28.9	29.4	31.4	31.4	32.1
30-34	12.6	14.4	14.7	16.1	17.0	18.2	19.8	20.2	21.4	21.9
35-39	13.8	14.2	13.4	13.9	15.4	16.8	17.7	19.3	18.3	21.5
40-44	17.6	16.5	18.5	19.6	17.3	18.9	18.3	18.0	20.6	20.6
45+	---	---	---	9.8	---	---	---	---	19.6	---
WHITE	20.2	21.7	21.0	22.3	23.9	25.4	27.0	27.6	27.9	28.3
UNDER 15	81.8	90.9	---	88.9	80.5	96.2	98.3	97.3	91.9	97.1
15-17	70.9	74.2	71.6	70.3	75.2	79.2	82.7	84.5	88.9	88.6
18-19	52.1	51.9	50.2	53.3	55.4	58.4	60.8	66.0	65.2	68.4
20-24	28.8	31.0	29.4	30.5	32.6	35.3	38.3	40.2	41.7	43.1
25-29	11.7	12.5	13.5	13.9	15.3	16.2	17.1	18.1	18.7	18.8
30-34	6.3	7.7	7.6	8.6	9.5	10.1	11.1	11.3	12.3	12.0
35-39	7.5	8.5	7.4	8.8	9.8	10.6	11.4	11.4	11.6	13.5
40-44	9.5	10.1	11.0	12.3	10.4	13.3	12.4	10.5	15.6	13.1
45+	---	---	---	---	---	---	---	---	---	---
BLACK & OTHER	67.2	67.7	67.7	66.6	67.7	68.8	69.4	71.0	70.8	70.6
UNDER 15	100.0	100.0	100.0	100.0	100.0	99.1	100.0	100.0	100.0	100.0
15-17	97.9	97.7	97.3	97.4	97.4	98.2	98.0	98.9	99.1	99.1
18-19	93.3	93.6	92.1	90.6	91.2	93.4	92.8	95.3	95.9	94.4
20-24	78.1	79.2	78.2	77.0	79.1	80.1	81.7	83.9	85.0	85.6
25-29	54.0	54.9	55.3	56.3	57.6	58.5	60.0	63.1	62.7	63.0
30-34	35.4	36.7	37.4	38.4	39.1	41.3	44.2	45.4	46.5	47.8
35-39	33.6	33.1	33.4	30.7	32.3	35.2	34.5	39.4	35.7	40.5
40-44	36.1	34.9	35.8	37.3	36.4	32.8	33.1	34.7	35.4	35.2
45+	---	---	---	---	---	---	---	---	---	---

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

TABLE 7
NUMBER AND PERCENT [1] OF BIRTHS TO UNMARRIED WOMEN
BY RACE OF MOTHER [2]
ALABAMA, 1960-2012 [3]

YEAR	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
1960	9,271	11.6	859	1.7	8,412	28.2
1961	9,433	11.8	868	1.7	8,565	28.8
1962	9,295	11.9	941	1.9	8,354	28.8
1963	9,298	12.3	1,012	2.1	8,286	30.0
1964	9,690	12.7	1,055	2.2	8,635	31.1
1965	9,145	13.1	1,070	2.4	8,075	31.6
1966	8,746	13.3	1,195	2.8	7,551	32.5
1967	9,002	14.1	1,257	3.1	7,745	34.2
1968	8,861	14.0	1,245	3.0	7,616	35.8
1969	8,927	13.9	1,400	3.3	7,527	35.8
1970	9,794	14.6	1,546	3.4	8,248	37.6
1971	10,498	15.7	1,492	3.4	9,006	40.0
1972	10,735	17.4	1,547	3.9	9,188	42.5
1973	10,725	18.0	1,570	4.1	9,155	44.3
1974	10,826	18.2	1,569	4.1	9,257	44.7
1975	11,476	19.8	1,811	4.8	9,665	47.5
1976	11,170	19.3	1,627	4.4	9,543	46.6
1977	12,212	19.7	1,882	4.7	10,330	47.7
1978	12,867	21.4	2,036	5.3	10,831	50.5
1979	13,674	21.9	2,196	5.5	11,478	50.6
1980	14,033	22.1	2,401	5.9	11,632	51.1
1981	13,848	22.5	2,555	6.4	11,293	51.7
1982	13,929	23.1	2,553	6.6	11,376	53.2
1983	14,026	23.8	2,716	7.1	11,314	54.9
1984	14,469	24.5	2,776	7.3	11,693	56.1
1985	14,876	24.9	3,133	8.0	11,743	57.0
1986	15,381	25.9	3,340	8.7	12,041	57.9
1987	15,946	26.8	3,655	9.4	12,291	59.3
1988	16,930	27.9	4,146	10.6	12,784	59.3
1989	18,632	29.8	4,652	11.6	13,980	62.3
1990	19,099	30.1	4,902	11.9	14,197	63.5
1991	20,008	31.9	5,202	12.8	14,806	66.9
1992	20,263	32.6	5,518	13.8	14,745	66.8
1993	20,649	33.5	5,933	14.9	14,716	67.7
1994	20,989	34.5	6,218	15.7	14,771	69.5
1995	20,782	34.5	6,598	16.6	14,184	68.9
1996	20,358	33.7	6,570	16.4	13,788	67.9
1997	20,614	33.9	6,825	16.9	13,789	67.4
1998	21,120	34.1	7,141	17.2	13,979	68.1
1999	20,658	33.3	7,166	17.2	13,492	66.2
2000	21,663	34.3	7,556	18.0	14,107	66.5
2001	20,739	34.4	7,615	18.8	13,124	66.2
2002	20,503	34.8	7,862	19.7	12,641	66.5
2003	20,788	35.0	8,230	20.2	12,558	67.2
2004	21,608	36.5	8,724	21.7	12,884	67.7
2005	21,549	35.8	8,595	21.0	12,954	66.9
2006	23,144	36.8	9,461	22.3	13,683	66.6
2007	24,616	38.4	10,278	23.9	14,338	67.7
2008	25,667	39.9	10,910	25.4	14,757	68.8
2009	25,561	40.9	11,324	27.0	14,237	69.4
2010	25,127	41.9	11,086	27.6	14,041	71.0
2011	24,946	42.1	11,102	27.9	13,844	70.8
2012	24,854	42.6	10,916	28.3	13,938	70.6

[1] Denominator includes only births where marital status is known.

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

[3] Data for the years 1960-1970 are by occurrence. Data for 1971-2012 are by residence.

TABLE 8
NUMBER AND PERCENT [1] OF BIRTHS TO UNMARRIED WOMEN
BY COUNTY OF RESIDENCE AND RACE OF MOTHER
ALABAMA, 2012

COUNTY	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL	24,854	42.6	10,916	28.3	13,938	70.6
Autauga	208	33.9	126	26.3	82	61.7
Baldwin	813	38.6	620	34.0	193	67.7
Barbour	142	48.1	36	24.7	106	71.1
Bibb	106	42.4	65	32.5	41	82.0
Blount	182	24.7	171	23.9	11	52.4
Bullock	90	67.2	6	16.2	84	86.6
Butler	154	61.4	44	38.9	110	79.7
Calhoun	586	45.3	298	33.3	288	72.2
Chambers	223	59.0	84	39.4	139	84.2
Cherokee	90	37.8	80	35.6	10	76.9
Chilton	161	29.2	118	24.6	43	59.7
Choctaw	71	56.8	15	26.3	56	82.4
Clarke	173	57.9	39	29.3	134	80.7
Clay	58	43.9	34	33.0	24	82.8
Cleburne	71	36.6	63	34.1	8	88.9
Coffee	213	35.0	118	25.3	95	66.4
Colbert	252	39.9	157	30.7	95	78.5
Conecuh	92	66.7	25	43.1	67	83.8
Coosa	52	54.7	24	38.1	28	87.5
Covington	199	45.7	131	36.5	68	89.5
Crenshaw	82	58.2	63	56.3	19	65.5
Cullman	334	33.7	326	33.6	8	40.0
Dale	207	31.5	118	23.3	89	59.3
Dallas	382	71.4	34	28.8	348	83.5
DeKalb	308	36.1	290	35.7	18	42.9
Elmore	402	41.9	237	32.6	165	71.1
Escambia	218	52.3	115	41.1	103	75.2
Etowah	514	44.8	342	37.0	172	76.8
Fayette	59	33.7	44	28.6	15	71.4
Franklin	135	32.4	127	31.6	8	53.3
Geneva	115	35.6	82	29.2	33	78.6
Greene	79	78.2	4	23.5	75	89.3
Hale	110	57.0	17	23.3	93	77.5
Henry	70	41.7	33	28.2	37	72.5
Houston	524	41.5	199	24.9	325	70.0
Jackson	221	38.0	204	37.7	17	41.5
Jefferson	3,918	43.4	818	18.3	3,100	68.2
Lamar	51	34.7	41	30.6	10	76.9
Lauderdale	342	38.3	259	33.6	83	68.0
Lawrence	141	37.0	108	32.5	33	67.3
Lee	608	34.6	285	23.6	323	58.8
Limestone	326	32.7	248	29.3	78	51.3
Lowndes	105	72.4	2	7.7	103	86.6
Macon	125	70.2	9	28.1	116	79.5
Madison	1,514	38.6	665	25.6	849	63.9
Marengo	127	54.7	26	21.7	101	90.2
Marion	86	27.0	82	26.8	4	33.3
Marshall	421	34.7	386	36.8	35	21.3
Mobile	2,899	52.8	1,005	34.1	1,894	74.6
Monroe	160	64.3	42	37.5	118	86.1
Montgomery	1,791	58.1	234	22.9	1,557	75.7
Morgan	523	38.3	370	32.7	153	64.8
Perry	90	75.6	8	30.8	82	88.2
Pickens	125	55.1	23	20.7	102	87.9
Pike	178	49.3	55	27.5	123	76.4
Randolph	112	44.3	73	36.5	39	73.6
Russell	424	48.3	155	30.8	269	71.7
St. Clair	334	31.4	274	28.3	60	61.2
Shelby	430	17.7	293	14.4	137	34.6
Sumter	93	71.0	2	7.1	91	88.3
Talladega	487	54.3	240	41.0	247	79.4
Tallapoosa	261	56.5	110	40.1	151	80.3
Tuscaloosa	1,068	43.8	351	24.5	717	71.3
Walker	193	25.4	168	23.9	25	43.1
Washington	71	46.1	31	31.0	40	74.1
Wilcox	95	70.9	5	26.3	90	78.3
Winston	60	24.2	59	24.2	1	25.0

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

TABLE 9
BIRTHS BY BIRTH ORDER
RACE AND AGE OF MOTHER
ALABAMA, 2012

LIVE BIRTH ORDER AND RACE	AGE OF MOTHER								
	TOTAL	UNDER 15	15-19	20-24	25-29	30-34	35-39	40+	NOT STATED
TOTAL	58,381	85	6,151	17,068	17,352	12,208	4,582	933	2
WHITE	38,637	34	3,512	10,318	12,124	8,809	3,218	620	2
BLACK AND OTHER	19,744	51	2,639	6,750	5,228	3,399	1,364	313	0
FIRST	24,012	80	5,104	8,589	6,190	2,985	880	184	0
WHITE	16,134	32	2,974	5,406	4,731	2,233	632	126	0
BLACK AND OTHER	7,878	48	2,130	3,183	1,459	752	248	58	0
SECOND	19,015	3	906	5,729	6,078	4,557	1,477	264	1
WHITE	13,025	0	467	3,494	4,380	3,424	1,082	177	1
BLACK AND OTHER	5,990	3	439	2,235	1,698	1133	395	87	0
THIRD	9,455	1	126	1,994	3,302	2,723	1,127	182	0
WHITE	6,095	1	63	1,083	2,062	1,967	807	112	0
BLACK AND OTHER	3,360	0	63	911	1,240	756	320	70	0
FOURTH	3,612	1	12	576	1144	1160	579	140	0
WHITE	2,168	1	7	251	647	777	387	98	0
BLACK AND OTHER	1,444	0	5	325	497	383	192	42	0
FIFTH AND ABOVE	2,231	0	2	167	613	771	516	162	0
WHITE	1168	0	1	74	281	398	308	106	0
BLACK AND OTHER	1063	0	1	93	332	373	208	56	0
NOT STATED	56	0	1	13	25	12	3	1	1
WHITE	47	0	0	10	23	10	2	1	1
BLACK AND OTHER	9	0	1	3	2	2	1	0	0

Produced by the Center for Health Statistics, Statistical Analysis Division

TABLE 10
BIRTHS BY TRIMESTER PRENATAL CARE BEGAN AND PERCENT BEGUN IN FIRST TRIMESTER, BY COUNTY OF RESIDENCE
ALABAMA, 2012

COUNTY	TOTAL	NO PRENATAL CARE	PERCENT FIRST TRIMESTER	FIRST TRIMESTER	SECOND TRIMESTER	THIRD TRIMESTER	NOT STATED
TOTAL	58,381	926	80.7	46,721	8,692	1,572	470
Autauga	613	6	79.4	487	102	18	0
Baldwin	2,106	21	85.9	1,804	244	31	6
Barbour	295	9	64.4	188	73	22	3
Bibb	250	2	80.2	199	41	6	2
Blount	737	12	76.8	558	141	16	10
Bullock	134	4	56.0	75	42	13	0
Butler	251	2	80.0	200	38	10	1
Calhoun	1,294	15	89.1	1,152	114	12	1
Chambers	378	8	71.2	269	93	8	0
Cherokee	238	0	79.1	185	43	6	4
Chilton	551	11	84.0	463	63	14	0
Choctaw	125	2	88.0	110	11	2	0
Clarke	299	1	83.2	248	43	6	1
Clay	132	3	83.3	110	18	1	0
Cleburne	194	1	83.1	157	28	3	5
Coffee	609	12	77.3	471	103	23	0
Colbert	632	7	76.4	483	132	10	0
Conecuh	138	3	75.2	103	29	2	1
Coosa	95	1	74.7	71	21	2	0
Covington	435	2	79.8	344	74	11	4
Crenshaw	141	0	81.6	115	22	4	0
Cullman	991	13	83.8	822	127	19	10
Dale	657	6	84.0	551	83	16	1
Dallas	535	9	72.0	385	107	34	0
DeKalb	854	48	70.3	599	159	46	2
Elmore	959	9	76.0	728	191	30	1
Escambia	417	4	79.6	328	71	9	5
Etowah	1,148	32	75.4	865	210	40	1
Fayette	175	0	82.6	142	23	7	3
Franklin	417	12	54.7	227	144	32	2
Geneva	323	4	80.4	259	49	10	1
Greene	101	1	73.5	72	21	4	3
Hale	193	1	79.3	153	33	6	0
Henry	168	1	81.5	137	27	3	0
Houston	1,264	13	82.7	1,044	179	27	1
Jackson	582	12	83.2	479	69	16	6
Jefferson	9,022	88	85.5	7,685	1064	152	33
Lamar	147	1	82.9	121	18	6	1
Lauderdale	893	8	76.6	683	180	21	1
Lawrence	381	4	80.3	306	63	8	0
Lee	1,756	9	80.9	1,350	271	39	87
Limestone	997	12	82.9	822	128	29	6
Lowndes	145	2	74.5	108	31	4	0
Macon	178	5	75.1	133	27	12	1
Madison	3,924	83	83.5	3,276	474	89	2
Marengo	232	1	87.4	202	26	2	1
Marion	318	5	79.8	253	54	5	1
Marshall	1,213	118	69.7	845	208	41	1
Mobile	5,489	57	86.1	4,718	620	87	7
Monroe	249	1	82.3	205	38	5	0
Montgomery	3,080	90	72.3	2,225	625	138	2
Morgan	1,366	49	70.6	963	276	76	2
Perry	119	2	76.7	89	22	3	3
Pickens	227	2	84.3	188	27	6	4
Pike	361	2	80.1	289	57	13	0
Randolph	253	3	70.7	176	60	10	4
Russell	878	2	50.1	342	257	81	196
St. Clair	1,065	3	81.4	863	172	22	5
Shelby	2,430	12	87.6	2,128	269	19	2
Sumter	131	1	81.7	107	17	6	0
Talladega	897	10	79.0	708	151	27	1
Tallapoosa	462	2	83.5	385	63	11	1
Tuscaloosa	2,440	37	79.5	1,915	344	112	32
Walker	761	20	82.5	627	99	14	1
Washington	154	1	81.0	124	23	5	1
Wilcox	134	3	73.7	98	26	6	1
Winston	248	6	82.3	204	34	4	0

TABLE 11
BIRTHS AND PERCENT [1] OF BIRTHS BY THE ADEQUACY OF PRENATAL CARE UTILIZATION INDEX BY COUNTY OF RESIDENCE ALABAMA, 2012

COUNTY	TOTAL	ADEQUATE PLUS	PERCENT[1] ADEQUATE PLUS	ADEQUATE	PERCENT[1] ADEQUATE	INTER-MEDIATE	PERCENT[1] INTER-MEDIATE	INADEQUATE	PERCENT[1] INADEQUATE	UNKNOWN
TOTAL	58,381	17,902	31.0	24,886	43.1	7,730	13.4	7,227	12.5	636
AUTAUGA	613	137	22.3	329	53.7	75	12.2	72	11.7	0
BALDWIN	2,106	806	38.5	905	43.2	220	10.5	165	7.9	10
BARBOUR	295	76	26.0	122	41.8	29	9.9	65	22.3	3
BIBB	250	81	32.7	99	39.9	30	12.1	38	15.3	2
BLOUNT	737	226	31.2	321	44.3	88	12.2	89	12.3	13
BULLOCK	134	32	24.1	42	31.6	17	12.8	42	31.6	1
BUTLER	251	90	36.0	98	39.2	33	13.2	29	11.6	1
CALHOUN	1,294	335	25.9	671	51.9	198	15.3	88	6.8	2
CHAMBERS	378	98	26.0	186	49.3	36	9.5	57	15.1	1
CHEROKEE	238	76	32.9	72	31.2	61	26.4	22	9.5	7
CHILTON	551	113	20.5	234	42.5	129	23.4	75	13.6	0
CHOCTAW	125	66	52.8	28	22.4	20	16.0	11	8.8	0
CLARKE	299	110	37.2	130	43.9	30	10.1	26	8.8	3
CLAY	132	56	42.4	53	40.2	12	9.1	11	8.3	0
CLEBURNE	194	68	36.4	95	50.8	13	7.0	11	5.9	7
COFFEE	609	107	17.6	338	55.6	70	11.5	93	15.3	1
COLBERT	632	202	32.0	305	48.3	67	10.6	57	9.0	1
CONECUH	138	52	38.2	40	29.4	26	19.1	18	13.2	2
COOSA	95	41	43.2	34	35.8	3	3.2	17	17.9	0
COVINGTON	435	203	47.5	158	37.0	27	6.3	39	9.1	8
CRENSHAW	141	39	27.9	71	50.7	18	12.9	12	8.6	1
CULLMAN	991	362	37.2	431	44.3	101	10.4	80	8.2	17
DALE	657	162	24.7	352	53.7	77	11.7	65	9.9	1
DALLAS	535	168	31.6	182	34.2	82	15.4	100	18.8	3
DEKALB	854	200	23.6	249	29.4	207	24.4	191	22.6	7
ELMORE	959	240	25.1	471	49.2	116	12.1	130	13.6	2
ESCAMBIA	417	132	32.1	175	42.6	63	15.3	41	10.0	6
ETOWAH	1,148	219	19.2	409	35.9	321	28.2	190	16.7	9
FAYETTE	175	62	36.3	70	40.9	21	12.3	18	10.5	4
FRANKLIN	417	94	22.7	177	42.7	43	10.4	101	24.3	2
GENEVA	323	77	24.1	154	48.1	51	15.9	38	11.9	3
GREENE	101	27	27.6	41	41.8	15	15.3	15	15.3	3
HALE	193	68	35.8	74	38.9	26	13.7	22	11.6	3
HENRY	168	56	33.3	76	45.2	20	11.9	16	9.5	0

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

Produced by the Center for Health Statistics, Statistical Analysis Division

TABLE 11
BIRTHS AND PERCENT [1] OF BIRTHS BY THE ADEQUACY OF PRENATAL CARE UTILIZATION INDEX BY COUNTY OF RESIDENCE ALABAMA, 2012

COUNTY	TOTAL	ADEQUATE PLUS	PERCENT[1] ADEQUATE PLUS	ADEQUATE	PERCENT[1] ADEQUATE	INTER-MEDIATE	PERCENT[1] INTER-MEDIATE	INADEQUATE	PERCENT[1] INADEQUATE	UNKNOWN
HOUSTON	1,264	452	36.0	536	42.6	137	10.9	132	10.5	7
JACKSON	582	175	30.4	256	44.4	75	13.0	70	12.2	6
JEFFERSON	9,022	2,948	32.9	4,170	46.5	1021	11.4	832	9.3	51
LAMAR	147	53	36.3	57	39.0	17	11.6	19	13.0	1
LAUDERDALE	893	330	37.0	371	41.6	89	10.0	102	11.4	1
LAWRENCE	381	102	26.8	160	42.0	66	17.3	53	13.9	0
LEE	1,756	553	33.2	819	49.2	116	7.0	178	10.7	90
LIMESTONE	997	288	29.1	421	42.5	150	15.2	131	13.2	7
LOWNDES	145	39	26.9	62	42.8	23	15.9	21	14.5	0
MACON	178	49	27.7	69	39.0	16	9.0	43	24.3	1
MADISON	3,924	910	23.2	1,785	45.6	661	16.9	561	14.3	7
MARENGO	232	101	43.7	85	36.8	27	11.7	18	7.8	1
MARION	318	155	48.9	106	33.4	26	8.2	30	9.5	1
MARSHALL	1,213	382	31.5	398	32.9	146	12.1	285	23.5	2
MOBILE	5,489	1,624	29.8	2,445	44.8	931	17.1	455	8.3	34
MONROE	249	98	39.5	99	39.9	24	9.7	27	10.9	1
MONTGOMERY	3,080	726	23.6	1,326	43.1	451	14.7	571	18.6	6
MORGAN	1,366	324	23.8	550	40.4	206	15.1	282	20.7	4
PERRY	119	31	26.7	46	39.7	16	13.8	23	19.8	3
PICKENS	227	70	31.5	96	43.2	26	11.7	30	13.5	5
PIKE	361	69	19.2	175	48.6	62	17.2	54	15.0	1
RANDOLPH	253	95	38.3	87	35.1	27	10.9	39	15.7	5
RUSSELL	878	223	33.4	186	27.9	56	8.4	202	30.3	211
ST. CLAIR	1,065	292	27.6	513	48.5	150	14.2	102	9.6	8
SHELBY	2,430	733	30.2	1,134	46.8	365	15.1	193	8.0	5
SUMTER	131	57	43.8	41	31.5	19	14.6	13	10.0	1
TALLADEGA	897	353	39.4	341	38.1	76	8.5	125	14.0	2
TALLAPOOSA	462	257	56.1	132	28.8	26	5.7	43	9.4	4
TUSCALOOSA	2,440	778	32.5	917	38.3	299	12.5	403	16.8	43
WALKER	761	499	65.7	151	19.9	30	3.9	80	10.5	1
WASHINGTON	154	67	43.8	49	32.0	19	12.4	18	11.8	1
WILCOX	134	34	25.6	57	42.9	17	12.8	25	18.8	1
WINSTON	248	154	62.6	54	22.0	15	6.1	23	9.3	2

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

TABLE 12
BIRTHS BY RACE, AGE OF MOTHER
AND THE ADEQUACY OF PRENATAL CARE UTILIZATION INDEX [1]
ALABAMA, 2012

RACE AND AGE OF MOTHER	TOTAL	THE ADEQUACY OF PRENATAL CARE UTILIZATION INDEX				
		ADEQUATE PLUS	ADEQUATE	INTERMEDIATE	INADEQUATE	UNKNOWN
TOTAL	58,381	17,902	24,886	7,730	7,227	636
UNDER 15	85	27	23	9	25	1
15-19	6,151	1,744	2,243	940	1,165	59
20-24	17,068	4,882	7,019	2,448	2,538	181
25-29	17,352	5,275	7,722	2,266	1,876	213
30-34	12,208	4,023	5,531	1,453	1,083	118
35-39	4,582	1,589	2,008	505	429	51
40-44	885	339	326	104	104	12
45+	48	23	13	5	6	1
NOT STATED	2	0	1	0	1	0
WHITE	38,637	11,824	17,163	5,129	4,107	414
UNDER 15	34	13	11	3	7	0
15-19	3,512	1,017	1,333	551	593	18
20-24	10,318	2,977	4,325	1,533	1,356	127
25-29	12,124	3,671	5,604	1,576	1,128	145
30-34	8,809	2,830	4,166	1,041	692	80
35-39	3,218	1,080	1,484	351	267	36
40-44	587	219	231	71	59	7
45+	33	17	8	3	4	1
NOT STATED	2	0	1	0	1	0
BLACK AND OTHER	19,744	6,078	7,723	2,601	3,120	222
UNDER 15	51	14	12	6	18	1
15-19	2,639	727	910	389	572	41
20-24	6,750	1,905	2,694	915	1,182	54
25-29	5,228	1,604	2,118	690	748	68
30-34	3,399	1,193	1,365	412	391	38
35-39	1,364	509	524	154	162	15
40-44	298	120	95	33	45	5
45+	15	6	5	2	2	0
NOT STATED	0	0	0	0	0	0

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

TABLE 13
BIRTHS BY BIRTH WEIGHT, [1]
RACE, AND AGE OF MOTHER
ALABAMA, 2012

BIRTH WEIGHT AND RACE	AGE OF MOTHER										
	TOTAL	UNDER 15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+	NOT STATED
TOTAL	58,381	85	1,716	4,435	17,068	17,352	12,208	4,582	885	48	2
WHITE	38,637	34	936	2,576	10,318	12,124	8,809	3,218	587	33	2
BLACK AND OTHER	19,744	51	780	1,859	6,750	5,228	3,399	1,364	298	15	0
LESS THAN 500 GRAMS	143	0	2	16	39	43	19	21	3	0	0
WHITE	49	0	1	4	12	14	8	9	1	0	0
BLACK AND OTHER	94	0	1	12	27	29	11	12	2	0	0
500-999 GRAMS	461	0	14	29	147	115	93	54	9	0	0
WHITE	197	0	7	14	52	49	46	26	3	0	0
BLACK AND OTHER	264	0	7	15	95	66	47	28	6	0	0
1,000-1,499 GRAMS	527	3	22	50	138	137	116	52	9	0	0
WHITE	246	0	8	25	50	79	55	25	4	0	0
BLACK AND OTHER	281	3	14	25	88	58	61	27	5	0	0
1,500-1,999 GRAMS	1,144	3	44	105	282	331	243	109	27	0	0
WHITE	557	0	23	44	103	179	134	62	12	0	0
BLACK AND OTHER	587	3	21	61	179	152	109	47	15	0	0
2,000-2,499 GRAMS	3,591	3	114	285	1,074	1,039	730	274	70	2	0
WHITE	1,946	1	57	148	504	589	446	165	35	1	0
BLACK AND OTHER	1,645	2	57	137	570	450	284	109	35	1	0
2,500-4,499 GRAMS	51,998	76	1,517	3,932	15,305	15,541	10,838	3,990	753	44	2
WHITE	35,219	33	839	2,327	9,529	11,093	7,981	2,865	520	30	2
BLACK AND OTHER	16,779	43	678	1,605	5,776	4,448	2,857	1,125	233	14	0
4,500 GRAMS & OVER	500	0	3	15	77	142	166	81	14	2	0
WHITE	412	0	1	13	64	118	137	65	12	2	0
BLACK AND OTHER	88	0	2	2	13	24	29	16	2	0	0
NOT STATED	17	0	0	3	6	4	3	1	0	0	0
WHITE	11	0	0	1	4	3	2	1	0	0	0
BLACK AND OTHER	6	0	0	2	2	1	1	0	0	0	0

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

TABLE 14
LOW WEIGHT BIRTHS AND PERCENT[1] OF LOW WEIGHT BIRTHS
BY RACE OF MOTHER[2]
ALABAMA, 1960-2012

YEAR	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
1960	6,840	8.5	3,462	6.8	3,378	11.2
1961	6,874	8.5	3,358	6.6	3,516	11.7
1962	6,822	8.7	3,484	7.1	3,338	11.4
1963	6,720	8.8	3,201	6.7	3,519	12.5
1964	6,794	8.9	3,379	7.0	3,415	12.2
1965	6,276	8.9	3,124	7.0	3,152	12.2
1966	5,967	9.0	3,076	7.2	2,891	12.3
1967	5,354	8.3	2,871	6.9	2,483	10.9
1968	5,676	8.9	3,027	7.2	2,649	12.3
1969	5,796	9.0	3,058	7.0	2,738	12.9
1970	6,045	9.0	3,119	6.9	2,926	13.3
1971	5,841	8.8	3,011	6.8	2,830	12.6
1972	5,373	8.7	2,590	6.5	2,783	12.9
1973	5,122	8.6	2,558	6.6	2,564	12.4
1974	5,031	8.5	2,423	6.3	2,608	12.6
1975	4,886	8.4	2,414	6.4	2,472	12.1
1976	4,753	8.2	2,366	6.3	2,387	11.7
1977	4,912	7.9	2,351	6.8	2,561	11.8
1978	5,042	8.4	2,405	6.2	2,637	12.3
1979	4,968	8.0	2,298	5.8	2,670	11.8
1980	4,985	7.9	2,273	5.6	2,712	11.9
1981	4,885	7.9	2,326	5.9	2,559	11.7
1982	4,755	7.9	2,228	5.7	2,527	11.8
1983	4,679	7.9	2,294	6.0	2,385	11.6
1984	4,687	7.9	2,176	5.7	2,511	12.0
1985	4,785	8.0	2,323	6.0	2,462	11.9
1986	4,767	8.0	2,317	6.0	2,450	11.8
1987	4,790	8.0	2,301	5.9	2,489	12.0
1988	4,880	8.0	2,330	6.0	2,550	11.8
1989	5,171	8.3	2,462	6.1	2,709	12.1
1990	5,331	8.4	2,546	6.2	2,785	12.5
1991	5,470	8.7	2,622	6.5	2,848	12.9
1992	5,275	8.5	2,476	6.2	2,799	12.7
1993	5,376	8.7	2,663	6.7	2,713	12.5
1994	5,533	9.1	2,738	6.9	2,795	13.1
1995	5,448	9.0	2,815	7.1	2,633	12.8
1996	5,635	9.3	2,909	7.3	2,726	13.2
1997	5,639	9.3	2,993	7.4	2,646	12.9
1998	5,748	9.3	3,031	7.3	2,717	13.2
1999	5,800	9.3	3,049	7.3	2,751	13.5
2000	6,154	9.7	3,242	7.7	2,912	13.7
2001	5,815	9.6	3,067	7.6	2,748	13.9
2002	5,844	9.9	3,151	7.9	2,693	14.2
2003	5,932	10.0	3,275	8.1	2,657	14.2
2004	6,204	10.3	3,383	8.4	2,821	14.8
2005	6,428	10.7	3,527	8.6	2,901	15.0
2006	6,616	10.5	3,523	8.3	3,093	15.1
2007	6,695	10.4	3,535	8.2	3,160	14.9
2008	6,716	10.6	3,478	8.3	3,238	15.3
2009	6,472	10.4	3,436	8.2	3,036	14.8
2010	6,183	10.3	3,299	8.2	2,884	14.6
2011	5,908	10.0	3,071	7.7	2,837	14.5
2012	5,866	10.1	2,995	7.8	2,871	14.5

[1]Denominator includes only births with known birth weight. Low birth weight refers to births weighing less than 2,500 grams.

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

Produced by the Center for Health Statistics, Statistical Analysis Division

TABLE 15
LOW WEIGHT BIRTHS AND PERCENT [1] OF LOW WEIGHT BIRTHS BY COUNTY OF RESIDENCE AND RACE OF MOTHER ALABAMA, 2012

COUNTY	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL	5,866	10.1	2,995	7.8	2,871	14.5
Autauga	48	7.8	29	6.0	19	14.3
Baldwin	167	7.9	131	7.2	36	12.6
Barbour	30	10.2	9	6.2	21	14.1
Bibb	29	11.6	19	9.5	10	20.0
Blount	57	7.7	56	7.8	1	4.8
Bullock	22	16.4	0	0.0	22	22.7
Butler	37	14.7	14	12.4	23	16.7
Calhoun	103	8.0	60	6.7	43	10.8
Chambers	47	12.5	20	9.4	27	16.4
Cherokee	20	8.4	20	8.9	0	0.0
Chilton	58	10.5	47	9.8	11	15.3
Choctaw	16	12.8	5	8.8	11	16.2
Clarke	37	12.4	10	7.5	27	16.3
Clay	14	10.6	6	5.8	8	27.6
Cleburne	21	10.8	21	11.4	0	0.0
Coffee	51	8.4	31	6.7	20	14.0
Colbert	55	8.7	36	7.1	19	15.7
Conecuh	26	18.8	7	12.1	19	23.8
Coosa	10	10.5	6	9.5	4	12.5
Covington	38	8.7	24	6.7	14	18.4
Crenshaw	11	7.8	8	7.1	3	10.3
Cullman	79	8.0	78	8.0	1	5.0
Dale	65	9.9	38	7.5	27	18.0
Dallas	74	13.8	11	9.3	63	15.1
DeKalb	81	9.5	79	9.7	2	4.8
Elmore	97	10.1	57	7.8	40	17.2
Escambia	33	7.9	14	5.0	19	13.9
Etowah	81	7.1	61	6.6	20	8.9
Fayette	15	8.6	13	8.4	2	9.5
Franklin	44	10.6	41	10.2	3	20.0
Geneva	35	10.8	26	9.3	9	21.4
Greene	16	15.8	1	5.9	15	17.9
Hale	31	16.1	13	17.8	18	15.0
Henry	12	7.1	4	3.4	8	15.7
Houston	122	9.7	51	6.4	71	15.3
Jackson	49	8.4	44	8.1	5	12.2
Jefferson	976	10.8	308	6.9	668	14.7
Lamar	15	10.2	12	9.0	3	23.1
Lauderdale	94	10.5	73	9.5	21	17.2
Lawrence	35	9.2	28	8.4	7	14.3
Lee	125	7.1	71	5.9	54	9.8
Limestone	89	8.9	61	7.2	28	18.4
Lowndes	25	17.2	1	3.8	24	20.2
Macon	20	11.2	4	12.5	16	11.0
Madison	391	10.0	204	7.9	187	14.1
Marengo	37	15.9	14	11.7	23	20.5
Marion	26	8.2	25	8.2	1	8.3
Marshall	92	7.6	79	7.5	13	7.9
Mobile	657	12.0	254	8.6	403	15.9
Monroe	39	15.7	10	8.9	29	21.2
Montgomery	321	10.4	62	6.1	259	12.6
Morgan	125	9.2	93	8.2	32	13.6
Perry	17	14.3	1	3.8	16	17.2
Pickens	24	10.6	6	5.4	18	15.5
Pike	37	10.2	16	8.0	21	13.0
Randolph	27	10.7	15	7.5	12	22.6
Russell	93	10.6	36	7.2	57	15.2
St. Clair	68	6.4	56	5.8	12	12.2
Shelby	179	7.4	141	6.9	38	9.6
Sumter	15	11.5	0	0.0	15	14.6
Talladega	123	13.7	78	13.3	45	14.5
Tallapoosa	84	18.2	36	13.1	48	25.5
Tuscaloosa	274	11.2	130	9.1	144	14.3
Walker	58	7.6	53	7.5	5	8.6
Washington	19	12.3	9	9.0	10	18.5
Wilcox	22	16.4	1	5.3	21	18.3
Winston	28	11.3	28	11.5	0	0.0

[1]Denominator includes only births with known birth weight. Low birth weight refers to births weighing less than 2,500 grams.

TABLE 16
LOW WEIGHT BIRTHS AND PERCENT [1] OF LOW WEIGHT BIRTHS [2]
BY RACE AND AGE OF MOTHER
ALABAMA, 2012

RACE AND AGE OF MOTHER	TOTAL BIRTHS	LOW WEIGHT BIRTHS	PERCENT	UNKNOWN/ NOT STATED
TOTAL	58,381	5,866	10.1	17
UNDER 15	85	9	10.6	0
15-17	1,716	196	11.4	0
18-19	4,435	485	10.9	3
20-24	17,068	1,680	9.8	6
25-29	17,352	1,665	9.6	4
30-34	12,208	1,201	9.8	3
35-39	4,582	510	11.1	1
40-44	885	118	13.3	0
45+	48	2	4.2	0
NOT STATED	2	0	--	0
WHITE	38,637	2,995	7.8	11
UNDER 15	34	1	2.9	0
15-17	936	96	10.3	0
18-19	2,576	235	9.1	1
20-24	10,318	721	7.0	4
25-29	12,124	910	7.5	3
30-34	8,809	689	7.8	2
35-39	3,218	287	8.9	1
40-44	587	55	9.4	0
45+	33	1	3.0	0
NOT STATED	2	0	--	0
BLACK AND OTHER	19,744	2,871	14.5	6
UNDER 15	51	8	15.7	0
15-17	780	100	12.8	0
18-19	1,859	250	13.5	2
20-24	6,750	959	14.2	2
25-29	5,228	755	14.4	1
30-34	3,399	512	15.1	1
35-39	1,364	223	16.3	0
40-44	298	63	21.1	0
45+	15	1	6.7	0
NOT STATED	0	0	--	0

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

[2]Denominator includes only births with known birth weight. Low birth weight refers to births weighing less than 2,500 grams.

Produced by the Center for Health Statistics, Statistical Analysis Division

TABLE 17
BIRTHS TO TEENAGERS AS A PERCENT OF ALL BIRTHS
BY RACE OF MOTHER
ALABAMA AND UNITED STATES, 1960-2012

YEAR	TOTAL			WHITE		BLACK AND OTHER	
	ALABAMA		U.S PERCENT	ALABAMA		ALABAMA	
	NUMBER	PERCENT		NUMBER	PERCENT	NUMBER	PERCENT
1960	15,608	19.3	13.9	8,938	17.6	6,670	22.2
1961	15,712	19.5	14.3	9,160	18.1	6,552	21.8
1962	15,782	20.1	14.6	9,240	18.7	6,542	22.3
1963	15,123	19.9	14.5	8,788	18.4	6,335	22.4
1964	15,481	20.2	14.7	8,772	18.1	6,709	23.9
1965	15,243	21.6	15.9	8,703	19.5	6,540	25.3
1966	15,556	23.4	17.5	9,066	21.1	6,490	27.6
1967	15,022	23.2	17.2	8,373	20.0	6,649	29.1
1968	14,815	23.3	17.2	8,070	19.2	6,745	31.4
1969	14,768	22.8	17.1	8,043	18.5	6,725	31.7
1970	15,834	23.4	17.6	8,734	19.2	7,100	32.1
1971	15,990	24.0	18.0	8,568	19.4	7,422	32.9
1972	15,917	25.8	19.3	8,279	20.6	7,638	35.3
1973	15,895	26.7	19.7	8,338	21.5	7,557	36.6
1974	15,547	26.2	19.2	8,112	21.0	7,435	35.9
1975	14,906	25.7	18.9	7,737	20.6	7,169	35.2
1976	14,211	24.5	18.0	7,240	19.4	6,971	34.0
1977	14,357	23.2	17.2	7,420	18.4	6,937	32.1
1978	13,409	22.3	16.6	6,868	17.8	6,541	30.5
1979	13,427	21.5	16.0	6,758	17.0	6,669	29.4
1980	13,048	20.6	15.6	6,730	16.6	6,318	27.7
1981	11,976	19.5	14.8	6,229	15.7	5,747	26.3
1982	11,371	18.9	14.2	5,884	15.1	5,487	25.6
1983	11,262	19.1	13.7	5,789	15.1	5,473	26.6
1984	10,751	18.2	13.1	5,520	14.4	5,231	25.1
1985	10,689	17.9	12.7	5,625	14.4	5,064	24.6
1986	10,357	17.4	12.6	5,280	13.7	5,077	24.4
1987	10,354	17.4	12.4	5,283	13.6	5,071	24.5
1988	10,590	17.4	12.5	5,402	13.8	5,188	24.1
1989	11,405	18.2	12.8	5,613	14.0	5,792	25.8
1990	11,552	18.2	12.8	5,905	14.4	5,647	25.3
1991	11,600	18.5	12.9	5,769	14.2	5,831	26.3
1992	11,299	18.2	12.7	5,580	13.9	5,719	25.9
1993	11,019	17.9	12.8	5,433	13.6	5,586	25.7
1994	11,333	18.6	13.1	5,563	14.1	5,770	27.1
1995	11,175	18.5	13.1	5,674	14.3	5,501	26.7
1996	11,115	18.4	12.9	5,636	14.0	5,479	27.0
1997	10,724	17.6	12.7	5,547	13.7	5,177	25.3
1998	10,617	17.1	12.5	5,529	13.3	5,088	24.8
1999	10,069	16.2	12.3	5,373	12.9	4,696	23.0
2000	9,916	15.7	11.8	5,338	12.7	4,578	21.6
2001	8,993	14.9	11.3	4,920	12.2	4,073	20.5
2002	8,589	14.6	10.8	4,769	12.0	3,820	20.1
2003	8,248	13.9	10.3	4,596	11.3	3,652	19.5
2004	8,259	14.0	10.3	4,600	11.5	3,659	19.2
2005	7,903	13.1	10.2	4,434	10.8	3,469	17.9
2006	8,670	13.8	10.4	4,825	11.4	3,845	18.7
2007	8,776	13.7	10.5	4,899	11.4	3,877	18.3
2008	8,567	13.3	10.4	4,742	11.1	3,825	17.8
2009	8,365	13.4	10.0	4,769	11.4	3,596	17.5
2010	7,446	12.4	9.3	4,196	10.4	3,250	16.4
2011	6,697	11.3	8.4	3,799	9.6	2,898	14.8
2012	6,236	10.7	7.8[1]	3,546	9.2	2,690	13.6

[1]Provisional data.

TABLE 18
BIRTHS TO TEENAGERS AS A PERCENT OF ALL BIRTHS
BY COUNTY OF RESIDENCE AND RACE OF MOTHER
ALABAMA, 2012

COUNTY	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL	6,236	10.7	3,546	9.2	2,690	13.6
Autauga	55	9.0	39	8.1	16	12.0
Baldwin	195	9.3	159	8.7	36	12.6
Barbour	44	14.9	16	11.0	28	18.8
Bibb	33	13.2	28	14.0	5	10.0
Blount	73	9.9	69	9.6	4	19.0
Bullock	18	13.4	1	2.7	17	17.5
Butler	28	11.2	14	12.4	14	10.1
Calhoun	159	12.3	94	10.5	65	16.3
Chambers	59	15.6	23	10.8	36	21.8
Cherokee	37	15.5	37	16.4	0	0.0
Chilton	72	13.1	66	13.8	6	8.3
Choctaw	9	7.2	3	5.3	6	8.8
Clarke	33	11.0	16	12.0	17	10.2
Clay	24	18.2	22	21.4	2	6.9
Cleburne	35	18.0	33	17.8	2	22.2
Coffee	46	7.6	26	5.6	20	14.0
Colbert	68	10.8	51	10.0	17	14.0
Conecuh	21	15.2	5	8.6	16	20.0
Coosa	14	14.7	6	9.5	8	25.0
Covington	75	17.2	58	16.2	17	22.4
Crenshaw	26	18.4	24	21.4	2	6.9
Cullman	132	13.3	130	13.4	2	10.0
Dale	54	8.2	37	7.3	17	11.3
Dallas	85	15.9	15	12.7	70	16.8
DeKalb	119	13.9	115	14.2	4	9.5
Elmore	114	11.9	79	10.9	35	15.1
Escambia	59	14.1	30	10.7	29	21.2
Etowah	154	13.4	118	12.8	36	16.1
Fayette	30	17.1	28	18.2	2	9.5
Franklin	48	11.5	47	11.7	1	6.7
Geneva	45	13.9	40	14.2	5	11.9
Greene	8	7.9	1	5.9	7	8.3
Hale	25	13.0	6	8.2	19	15.8
Henry	20	11.9	13	11.1	7	13.7
Houston	151	11.9	74	9.3	77	16.6
Jackson	89	15.3	81	15.0	8	19.5
Jefferson	865	9.6	247	5.5	618	13.6
Lamar	19	12.9	18	13.4	1	7.7
Lauderdale	89	10.0	78	10.1	11	9.0
Lawrence	49	12.9	40	12.0	9	18.4
Lee	119	6.8	72	6.0	47	8.6
Limestone	75	7.5	61	7.2	14	9.2
Lowndes	21	14.5	3	11.5	18	15.1
Macon	22	12.4	2	6.3	20	13.7
Madison	282	7.2	141	5.4	141	10.6
Marengo	23	9.9	4	3.3	19	17.0
Marion	36	11.3	36	11.8	0	0.0
Marshall	146	12.0	134	12.8	12	7.3
Mobile	665	12.1	260	8.8	405	16.0
Monroe	43	17.3	22	19.6	21	15.3
Montgomery	346	11.2	70	6.8	276	13.4
Morgan	154	11.3	120	10.6	34	14.4
Perry	9	7.6	0	0.0	9	9.7
Pickens	23	10.1	7	6.3	16	13.8
Pike	39	10.8	17	8.5	22	13.7
Randolph	37	14.6	29	14.5	8	15.1
Russell	83	9.5	36	7.2	47	12.5
St. Clair	93	8.7	82	8.5	11	11.2
Shelby	126	5.2	107	5.3	19	4.8
Sumter	12	9.2	0	0.0	12	11.7
Talladega	133	14.8	88	15.0	45	14.5
Tallapoosa	64	13.9	37	13.5	27	14.4
Tuscaloosa	225	9.2	93	6.5	132	13.1
Walker	100	13.1	94	13.4	6	10.3
Washington	22	14.3	7	7.0	15	27.8
Wilcox	23	17.2	2	10.5	21	18.3
Winston	36	14.5	35	14.3	1	25.0

TABLE 19
RESIDENT BIRTHS TO TEENAGERS AND BIRTH RATES [1]
BY RACE OF MOTHER AND COUNTY OF RESIDENCE
ALABAMA, 2012

COUNTY	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	6,236	19.8	3,546	17.6	2,690	23.6
Autauga	55	13.3	39	12.4	16	15.9
Baldwin	195	16.6	159	16.3	36	17.8
Barbour	44	28.6	16	24.8	28	31.4
Bibb	33	25.7	28	27.8	5	18.2
Blount	73	19.6	69	19.5	4	22.6
Bullock	18	31.6	1	9.8	17	36.3
Butler	28	23.5	14	26.1	14	21.3
Calhoun	159	20.9	94	17.8	65	27.9
Chambers	59	28.2	23	21.6	36	35.0
Cherokee	37	24.1	37	26.3	0	0.0
Chilton	72	25.5	66	27.5	6	14.2
Choctaw	9	9.9	3	6.5	6	13.5
Clarke	33	17.7	16	18.7	17	16.8
Clay	24	28.6	22	32.2	2	12.8
Cleburne	35	38.0	33	38.0	2	39.2
Coffee	46	13.5	26	10.8	20	20.1
Colbert	68	20.7	51	20.2	17	22.2
Conecuh	21	25.0	5	16.1	16	30.2
Coosa	14	23.1	6	16.5	8	33.1
Covington	75	33.6	58	33.2	17	35.2
Crenshaw	26	29.0	24	41.1	2	6.4
Cullman	132	26.7	130	27.5	2	9.8
Dale	54	16.9	37	17.3	17	15.9
Dallas	85	27.5	15	24.2	70	28.4
DeKalb	119	25.2	115	27.0	4	8.6
Elmore	114	21.7	79	21.1	35	23.4
Escambia	59	25.4	30	23.1	29	28.3
Etowah	154	23.0	118	23.0	36	23.1
Fayette	30	30.7	28	33.1	2	15.4
Franklin	48	23.3	47	25.1	1	5.5
Geneva	45	27.7	40	29.6	5	18.1
Greene	8	14.1	1	21.3	7	13.4
Hale	25	22.2	6	16.8	19	24.7
Henry	20	18.6	13	19.2	7	17.5
Houston	151	22.7	74	17.4	77	32.0
Jackson	89	27.4	81	27.6	8	25.0
Jefferson	865	20.9	247	12.7	618	28.2
Lamar	19	22.2	18	25.4	1	6.9
Lauderdale	89	15.2	78	16.0	11	11.2
Lawrence	49	23.2	40	26.3	9	15.3
Lee	119	11.0	72	9.7	47	14.1
Limestone	75	13.5	61	13.7	14	12.8
Lowndes	21	28.7	3	22.2	18	30.2
Macon	22	13.3	2	10.5	20	13.7
Madison	282	12.4	141	9.8	141	16.9
Marengo	23	16.4	4	7.1	19	22.6
Marion	36	20.8	36	22.2	0	0.0
Marshall	146	23.8	134	23.5	12	27.6
Mobile	665	23.8	260	17.7	405	30.5
Monroe	43	26.8	22	28.8	21	25.1
Montgomery	346	21.7	70	15.1	276	24.5
Morgan	154	20.0	120	19.7	34	21.1
Perry	9	11.2	0	0.0	9	15.2
Pickens	23	18.3	7	11.8	16	24.3
Pike	39	15.8	17	13.0	22	19.0
Randolph	37	23.7	29	24.4	8	21.5
Russell	83	22.1	36	21.9	47	22.3
St. Clair	93	18.0	82	18.2	11	16.9
Shelby	126	9.2	107	9.4	19	7.9
Sumter	12	11.8	0	0.0	12	14.5
Talladega	133	24.8	88	28.2	45	20.1
Tallapoosa	64	25.7	37	23.8	27	28.8
Tuscaloosa	225	15.4	93	10.5	132	23.0
Walker	100	24.8	94	26.2	6	13.5
Washington	22	18.3	7	9.8	15	30.7
Wilcox	23	25.8	2	10.9	21	29.7
Winston	36	24.2	35	24.7	1	15.2

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

TABLE 20
NUMBER AND PERCENT OF TEENAGE BIRTHS TO UNMARRIED WOMEN BY RACE OF MOTHER [1]
ALABAMA AND UNITED STATES, 1960-2012 [2]

YEAR	TOTAL			WHITE		BLACK AND OTHER	
	ALABAMA		U.S PERCENT	ALABAMA		ALABAMA	
	NUMBER	PERCENT		NUMBER	PERCENT	NUMBER	PERCENT
1960	3,726	24.1	15.4	410	4.6	3,316	50.3
1961	3,722	23.9	16.2	423	4.7	3,299	50.8
1962	3,871	24.7	16.4	470	5.1	3,401	52.5
1963	3,886	25.9	18.0	504	5.8	3,382	54.0
1964	4,197	27.4	19.7	505	5.8	3,692	55.5
1965	4,108	27.2	21.6	529	6.1	3,579	55.3
1966	4,105	26.6	22.6	584	6.5	3,521	54.8
1967	4,380	29.4	25.0	625	7.5	3,755	57.0
1968	4,504	30.7	27.6	621	7.8	3,883	58.1
1969	4,646	31.7	28.7	730	9.1	3,916	58.5
1970	5,147	32.7	30.5	815	9.4	4,332	61.2
1971	5,665	35.5	31.8	842	9.8	4,823	65.1
1972	5,858	36.8	33.8	852	10.3	5,006	65.5
1973	5,998	37.7	35.0	895	10.7	5,103	67.5
1974	6,087	39.2	36.4	935	11.5	5,152	69.3
1975	6,415	43.0	39.3	1,065	13.8	5,350	74.6
1976	6,469	45.5	41.2	1,039	14.4	5,430	76.6
1977	6,628	46.2	43.8	1,138	15.3	5,490	79.1
1978	6,447	48.1	44.9	1,131	16.5	5,316	81.3
1979	6,686	49.8	46.9	1,141	16.9	5,545	83.2
1980	6,491	49.8	48.3	1,198	17.8	5,293	83.8
1981	6,116	51.1	49.9	1,218	19.6	4,898	85.2
1982	5,935	52.2	51.4	1,177	20.0	4,758	86.7
1983	6,089	57.1	54.1	1,255	21.7	4,834	88.3
1984	5,902	54.9	56.3	1,248	22.6	4,654	89.0
1985	5,924	55.4	58.7	1,374	24.4	4,550	89.9
1986	6,034	58.3	61.5	1,438	27.2	4,596	90.5
1987	6,276	60.6	64.0	1,641	31.1	4,635	91.4
1988	6,461	61.0	65.9	1,715	31.8	4,746	91.5
1989	7,335	64.3	67.2	1,956	34.9	5,379	92.9
1990	7,289	63.1	67.6	2,032	34.4	5,257	93.1
1991	7,528	64.9	69.3	2,052	35.6	5,476	93.9
1992	7,530	66.6	70.5	2,138	38.3	5,392	94.3
1993	7,593	68.9	71.8	2,298	42.3	5,295	94.8
1994	7,930	70.0	75.9	2,430	43.7	5,500	95.3
1995	7,887	70.6	75.6	2,658	46.8	5,229	95.1
1996	7,819	70.3	76.3	2,623	46.5	5,196	94.8
1997	7,667	71.5	78.2	2,763	49.8	4,904	94.7
1998	7,604	71.6	78.9	2,768	50.1	4,836	95.0
1999	7,133	70.8	79.0	2,729	50.8	4,404	93.8
2000	7,064	71.2	79.1	2,761	51.7	4,303	94.0
2001	6,492	72.2	79.2	2,686	54.6	3,806	93.4
2002	6,268	73.0	80.2	2,663	55.8	3,605	94.4
2003	6,142	74.5	81.6	2,667	58.0	3,475	95.2
2004	6,196	75.0	82.6	2,709	58.9	3,487	95.3
2005	5,780	73.1	83.5	2,514	56.7	3,266	94.1
2006	6,405	73.9	84.4	2,821	58.5	3,584	93.2
2007	6,641	75.7	85.7	3,014	61.5	3,627	93.6
2008	6,699	78.2	86.8	3,062	64.6	3,637	95.1
2009	6,616	79.1	87.4	3,210	67.3	3,406	94.7
2010	6,135	82.4	88.2	2,997	71.4	3,138	96.6
2011	5,554	82.9	88.6	2,743	72.2	2,811	97.0
2012	5,202	83.4	N/A	2,623	74.0	2,579	95.9

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

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

TABLE 21
NUMBER AND PERCENT OF TEENAGE BIRTHS TO UNMARRIED WOMEN
BY COUNTY OF RESIDENCE AND RACE OF MOTHER
ALABAMA, 2012

COUNTY OF RESIDENCE	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL	5,202	83.4	2,623	74.0	2,579	95.9
Autauga	46	83.6	30	76.9	16	100.0
Baldwin	175	89.7	139	87.4	36	100.0
Barbour	33	75.0	8	50.0	25	89.3
Bibb	20	60.6	15	53.6	5	100.0
Blount	51	69.9	47	68.1	4	100.0
Bullock	18	100.0	1	100.0	17	100.0
Butler	24	85.7	10	71.4	14	100.0
Calhoun	128	80.5	67	71.3	61	93.8
Chambers	54	91.5	21	91.3	33	91.7
Cherokee	27	73.0	27	73.0	0	0.0
Chilton	50	69.4	44	66.7	6	100.0
Choctaw	8	88.9	3	100.0	5	83.3
Clarke	30	90.9	13	81.3	17	100.0
Clay	15	62.5	13	59.1	2	100.0
Cleburne	24	68.6	22	66.7	2	100.0
Coffee	35	76.1	19	73.1	16	80.0
Colbert	54	79.4	37	72.5	17	100.0
Conecuh	21	100.0	5	100.0	16	100.0
Coosa	12	85.7	5	83.3	7	87.5
Covington	59	78.7	42	72.4	17	100.0
Crenshaw	24	92.3	22	91.7	2	100.0
Cullman	105	79.5	104	80.0	1	50.0
Dale	40	74.1	26	70.3	14	82.4
Dallas	82	96.5	13	86.7	69	98.6
DeKalb	85	71.4	81	70.4	4	100.0
Elmore	100	87.7	65	82.3	35	100.0
Escambia	53	89.8	25	83.3	28	96.6
Etowah	128	83.1	92	78.0	36	100.0
Fayette	18	60.0	16	57.1	2	100.0
Franklin	33	68.8	32	68.1	1	100.0
Geneva	30	66.7	25	62.5	5	100.0
Greene	7	87.5	0	0.0	7	100.0
Hale	24	96.0	5	83.3	19	100.0
Henry	14	70.0	8	61.5	6	85.7
Houston	124	82.1	51	68.9	73	94.8
Jackson	63	70.8	58	71.6	5	62.5
Jefferson	767	88.7	177	71.7	590	95.5
Lamar	13	68.4	12	66.7	1	100.0
Lauderdale	77	86.5	67	85.9	10	90.9
Lawrence	32	65.3	23	57.5	9	100.0
Lee	106	89.1	62	86.1	44	93.6
Limestone	55	73.3	43	70.5	12	85.7
Lowndes	20	95.2	2	66.7	18	100.0
Macon	22	100.0	2	100.0	20	100.0
Madison	238	84.4	103	73.0	135	95.7
Marengo	22	95.7	3	75.0	19	100.0
Marion	21	58.3	21	58.3	0	0.0
Marshall	98	67.1	92	68.7	6	50.0
Mobile	609	91.6	218	83.8	391	96.5
Monroe	38	88.4	18	81.8	20	95.2
Montgomery	314	90.8	42	60.0	272	98.6
Morgan	125	81.2	92	76.7	33	97.1
Perry	9	100.0	0	0.0	9	100.0
Pickens	19	82.6	3	42.9	16	100.0
Pike	33	84.6	11	64.7	22	100.0
Randolph	34	91.9	26	89.7	8	100.0
Russell	75	90.4	29	80.6	46	97.9
St. Clair	76	81.7	65	79.3	11	100.0
Shelby	88	69.8	73	68.2	15	78.9
Sumter	12	100.0	0	0.0	12	100.0
Talladega	115	86.5	71	80.7	44	97.8
Tallapoosa	55	85.9	29	78.4	26	96.3
Tuscaloosa	200	88.9	74	79.6	126	95.5
Walker	57	57.0	52	55.3	5	83.3
Washington	19	86.4	4	57.1	15	100.0
Wilcox	21	91.3	1	50.0	20	95.2
Winston	18	50.0	17	48.6	1	100.0

TABLE 22
FERTILITY RATES AND AGE-SPECIFIED BIRTH RATES [1]
ALABAMA, 1940-2012

YEAR	TOTAL FERTILITY RATE	GENERAL FERTILITY RATE	AGE-SPECIFIED BIRTH RATES							
			10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49
1940	2511.5	89.2	1.3	77.3	143.2	116.9	85.9	54.4	20.8	2.5
1950	3334.5	115.2	1.8	110.6	206.1	159.1	103.7	62.1	21.2	2.3
1955	3482.5	121.4	1.6	103.7	218.2	176.7	112.9	60.8	20.9	1.7
1960	3624.5	120.1	1.7	109.6	249.7	179.0	107.7	57.9	18.0	1.3
1965	2931.5	100.4	1.8	96.3	190.8	149.4	84.4	48.0	14.5	1.1
1970	2587.0	92.5	1.8	91.1	181.5	134.4	66.7	32.4	8.8	0.7
1971	2463.5	90.0	2.0	90.4	174.3	124.3	63.8	29.1	8.2	0.6
1972	2205.0	81.4	2.1	88.5	147.0	113.9	55.4	25.8	7.6	0.7
1973	2051.0	76.7	2.4	86.8	133.7	106.5	51.8	22.8	5.8	0.4
1974	1985.5	74.9	2.3	83.7	131.1	105.1	48.6	19.8	5.9	0.4
1975	1884.5	71.6	2.3	79.0	124.4	101.2	45.3	19.2	5.2	0.3
1976	1852.5	70.3	2.4	75.9	122.5	101.2	46.2	17.6	4.4	0.3
1977	1948.5	73.8	2.5	77.4	130.2	107.2	49.1	18.1	4.9	0.3
1978	1853.5	70.0	2.5	72.5	123.8	101.1	49.6	16.7	4.3	0.2
1979	1864.5	70.4	2.3	72.1	124.1	103.6	49.9	16.6	4.2	0.1
1980	1884.0	70.6	2.2	68.0	125.1	107.9	52.6	16.9	3.8	0.3
1981	1795.0	66.3	1.7	62.5	119.5	105.1	50.7	16.1	3.1	0.3
1982	1762.0	64.4	1.7	60.0	117.3	103.8	50.1	16.2	3.1	0.2
1983	1727.5	62.4	1.7	60.2	113.0	102.0	48.8	16.7	2.9	0.2
1984	1729.0	61.8	1.7	58.2	114.8	100.6	50.6	17.2	2.6	0.2
1985	1746.0	61.8	1.9	58.5	115.7	101.9	51.4	17.0	2.6	0.2
1986	1748.0	62.7	1.6	59.5	106.0	103.3	58.0	18.0	3.0	0.2
1987	1748.0	62.1	2.0	57.9	104.6	103.7	60.2	18.2	2.9	0.1
1988	1779.5	62.6	1.6	58.5	107.4	103.0	62.6	19.8	2.9	0.1
1989	1827.0	63.7	1.8	61.7	109.9	104.6	63.4	20.5	3.4	0.1
1990	1987.0	67.2	2.1	71.2	126.8	111.5	60.7	21.6	3.4	0.1
1991	1973.0	66.2	2.2	75.3	122.9	109.6	60.5	20.9	3.1	0.1
1992	1988.5	66.3	2.4	71.3	124.9	110.9	63.7	20.9	3.5	0.1
1993	1987.9	65.9	2.6	70.2	124.0	109.1	65.6	22.3	3.6	0.2
1994	1983.2	65.3	2.4	73.4	120.2	107.7	66.5	22.8	3.5	0.2
1995	1982.5	65.0	2.3	73.1	118.3	106.6	68.9	23.3	3.9	0.1
1996	2008.5	65.6	2.2	73.4	116.5	110.8	69.4	25.1	4.2	0.1
1997	2040.5	66.5	1.9	71.4	118.6	115.4	70.6	26.1	4.0	0.1
1998	2096.0	68.2	1.7	71.3	125.0	118.5	71.0	26.9	4.7	0.1
1999	2115.0	68.7	1.6	67.8	129.0	118.1	73.6	28.0	4.7	0.2
2000	2023.5	65.1	1.3	60.7	129.3	112.3	70.4	26.2	4.4	0.1
2001	1926.0	62.2	1.2	54.8	122.4	105.2	70.6	26.1	4.7	0.2
2002	1876.5	60.7	1.1	52.1	117.2	102.3	72.7	25.1	4.6	0.2
2003	1910.5	62.3	1.1	52.2	113.9	107.7	74.7	27.4	4.9	0.2
2004	1895.0	62.1	1.1	52.2	113.7	106.4	71.9	28.4	5.1	0.2
2005	1928.0	63.3	1.0	49.6	119.1	107.0	74.0	29.4	5.3	0.2
2006	2023.0	66.7	1.1	53.3	124.1	114.0	75.5	30.9	5.4	0.3
2007	2054.0	68.1	0.9	53.8	126.0	114.4	78.0	31.9	5.6	0.2
2008	2022.0	68.3	0.7	52.0	123.4	113.8	77.5	31.0	5.4	0.2
2009	1943.5	65.0	1.0	48.7	112.7	114.9	76.4	29.2	5.6	0.2
2010	1869.0	62.4	0.7	43.6	105.6	112.2	76.4	29.1	6.0	0.2
2011	1835.5	61.8	0.6	40.5	100.9	111.4	77.1	30.3	5.9	0.3
2012	1804.5	60.9	0.5	38.9	96.6	110.5	78.0	30.6	5.5	0.3

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

TABLE 23
FERTILITY RATES AND AGE-SPECIFIED BIRTH RATES[1]
FOR WHITE FEMALES, ALABAMA, 1970-2012

YEAR	TOTAL FERTILITY RATE	GENERAL FERTILITY RATE	AGE-SPECIFIED BIRTH RATES							
			10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49
1970	2321.5	83.4	0.7	74.8	170.8	129.5	58.3	24.1	5.7	0.4
1971	2196.0	79.8	0.8	72.3	164.7	119.7	54.5	21.6	5.3	0.3
1972	1940.5	70.8	0.9	68.4	135.8	109.8	49.0	19.2	4.7	0.3
1973	1821.5	67.0	0.9	67.7	122.4	105.2	46.7	17.4	3.8	0.2
1974	1760.0	65.3	0.9	64.7	122.7	102.0	43.3	14.7	3.4	0.2
1975	1668.5	62.2	0.9	60.7	115.6	97.6	41.5	14.1	3.1	0.2
1976	1634.0	60.8	1.0	57.0	113.5	98.0	41.0	13.4	2.7	0.2
1977	1730.0	64.2	1.1	58.7	119.4	104.7	45.2	13.6	3.1	0.2
1978	1625.0	60.1	0.9	54.5	111.4	97.0	45.3	13.1	2.7	0.1
1979	1627.0	60.1	0.8	53.1	112.3	99.0	45.0	12.8	2.4	—[2]
1980	1691.5	61.9	0.8	52.4	116.5	105.5	47.5	13.1	2.3	0.2
1981	1622.0	58.6	0.6	48.3	111.2	102.2	47.0	12.8	2.1	0.2
1982	1592.0	56.9	0.6	46.2	108.7	101.1	46.3	13.5	1.9	0.1
1983	1575.5	55.8	0.6	46.0	105.4	101.2	45.6	14.2	2.0	0.1
1984	1568.0	55.0	0.6	44.5	105.2	98.4	47.7	15.2	1.9	0.1
1985	1598.5	55.6	0.7	45.8	106.7	100.6	49.6	14.2	2.0	0.1
1986	1616.0	56.4	0.6	45.1	100.7	104.6	54.2	15.5	2.4	0.1
1987	1625.5	56.1	0.6	44.3	97.6	106.8	57.7	15.7	2.3	0.1
1988	1639.5	56.1	0.5	44.7	98.2	105.3	59.8	17.2	2.2	—[2]
1989	1679.5	56.9	0.5	45.7	100.5	108.2	60.5	17.7	2.7	0.1
1990	1820.5	61.0	0.7	55.6	112.7	111.2	61.1	20.0	2.7	0.1
1991	1814.5	60.4	0.8	57.6	109.8	111.1	61.1	19.9	2.5	0.1
1992	1820.5	60.3	0.9	54.3	112.0	109.9	64.0	19.8	3.1	0.1
1993	1827.6	60.2	1.0	53.7	111.5	108.6	66.2	21.3	3.0	0.1
1994	1836.5	60.2	0.6	56.2	107.7	108.3	68.6	22.6	3.1	0.2
1995	1862.5	60.8	0.8	57.9	107.6	108.1	71.7	22.9	3.4	0.1
1996	1906.5	62.0	0.9	57.9	106.6	113.8	72.6	25.5	3.9	0.1
1997	1941.5	62.9	0.6	57.7	107.1	119.0	73.6	26.5	3.7	0.1
1998	2015.5	65.0	0.6	57.6	114.5	123.4	75.0	27.5	4.4	0.1
1999	2047.0	65.9	0.7	55.9	118.6	123.0	77.6	28.9	4.6	0.1
2000	2022.5	64.1	0.6	51.9	120.8	119.8	78.7	28.1	4.4	0.2
2001	1957.0	62.1	0.6	47.7	116.9	113.6	80.0	27.8	4.5	0.3
2002	1933.0	61.5	0.5	46.1	113.9	111.4	83.1	26.6	4.7	0.3
2003	1971.5	63.3	0.5	45.9	109.6	119.2	84.5	29.5	4.9	0.2
2004	1931.0	62.3	0.4	45.9	109.3	113.9	80.1	31.1	5.3	0.2
2005	1971.5	63.6	0.4	43.9	114.8	115.1	82.4	32.2	5.2	0.3
2006	2060.0	66.7	0.5	46.8	121.1	121.7	82.6	33.6	5.4	0.3
2007	2091.0	68.1	0.4	47.6	122.7	121.5	86.0	34.0	5.8	0.2
2008	2047.5	68.1	0.5	45.9	119.3	120.8	84.3	33.0	5.5	0.2
2009	2083.0	65.4	0.6	45.4	112.6	130.8	88.9	32.1	5.9	0.3
2010	1997.5	65.4	0.4	40.1	105.5	126.4	89.1	31.7	6.1	0.2
2011	1898.5	61.4	0.4	36.6	96.2	121.0	86.3	32.4	6.5	0.3
2012	1845.5	61.4	0.3	35.1	91.3	118.4	86.3	32.1	5.3	0.3

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

[2] Less than 0.05 per 1,000 women.

TABLE 24
FERTILITY RATES AND AGE-SPECIFIED BIRTH RATES [1]
FOR BLACK AND OTHER FEMALES, ALABAMA, 1970-2012

YEAR	TOTAL FERTILITY RATE	GENERAL FERTILITY RATE	AGE-SPECIFIED BIRTH RATES							
			10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49
1970	3329.5	118.6	3.9	123.9	210.1	151.3	96.8	60.0	18.5	1.4
1971	3233.5	120.0	4.4	128.6	202.5	140.9	96.8	54.6	17.3	1.6
1972	2944.5	112.6	4.7	131.0	178.4	128.7	78.6	48.6	17.0	1.9
1973	2675.0	105.3	5.4	127.7	164.4	111.1	70.8	42.1	12.6	0.9
1974	2606.0	103.2	5.3	124.6	153.4	116.2	68.4	38.1	14.0	1.2
1975	2481.5	99.4	5.3	119.0	146.7	113.9	60.1	38.4	12.1	0.8
1976	2454.0	98.2	5.5	117.4	145.1	111.8	66.1	33.5	10.5	0.9
1977	2543.5	102.1	5.4	118.9	157.6	115.2	63.8	35.8	11.2	0.8
1978	2477.0	99.5	5.9	113.1	155.4	113.2	66.1	31.0	10.3	0.4
1979	2508.5	100.7	5.5	114.7	153.5	116.8	67.7	32.1	10.9	0.5
1980	2379.5	94.3	5.3	101.3	145.1	114.1	69.4	31.0	9.2	0.5
1981	2228.0	87.3	3.9	92.7	139.1	112.7	62.3	27.6	6.8	0.5
1982	2183.0	84.4	4.0	89.6	137.4	111.0	61.8	25.2	7.2	0.4
1983	2095.5	80.2	4.0	90.6	130.7	103.9	58.4	25.0	6.1	0.4
1984	2118.0	80.1	4.0	87.8	137.6	106.3	59.0	23.4	5.2	0.3
1985	2098.5	78.3	4.4	85.8	137.0	105.4	56.5	25.6	4.5	0.5
1986	2065.0	79.3	3.8	90.5	117.4	100.0	69.0	26.5	5.2	0.6
1987	2034.5	77.5	4.9	86.7	119.7	96.4	67.4	26.5	5.1	0.2
1988	2101.5	79.2	3.7	87.8	127.1	97.8	70.3	28.0	5.4	0.2
1989	2167.5	81.0	4.4	95.3	130.4	96.2	71.5	29.4	5.9	0.4
1990	2352.5	82.6	4.8	102.1	160.3	112.1	59.6	25.9	5.5	0.2
1991	2304.0	80.6	4.8	109.5	153.4	105.8	59.0	23.2	5.0	0.1
1992	2345.5	81.1	5.1	104.2	154.0	113.7	63.1	23.9	4.9	0.2
1993	2317.6	79.6	5.7	101.5	151.6	110.5	64.0	24.6	5.2	0.4
1994	2267.8	77.7	5.6	105.6	147.2	106.3	60.9	23.2	4.6	0.2
1995	2208.5	75.2	5.0	101.6	140.8	102.9	61.5	24.2	5.5	0.2
1996	2184.5	74.3	4.7	102.1	137.3	102.9	60.7	24.3	4.8	0.1
1997	2211.0	75.0	4.4	97.2	142.1	106.1	62.5	25.0	4.7	0.2
1998	2221.0	75.5	3.7	96.8	146.3	106.3	60.2	25.4	5.3	0.2
1999	2213.0	75.3	3.3	90.2	149.7	106.3	62.5	25.6	4.9	0.1
2000	1987.5	67.2	2.5	75.8	144.5	96.8	51.7	21.8	4.3	0.1
2001	1834.5	62.2	2.2	67.1	132.2	88.3	49.7	22.2	5.0	0.2
2002	1739.5	59.2	2.1	62.5	122.9	84.6	50.1	21.4	4.2	0.1
2003	1763.5	60.4	2.1	63.4	121.8	85.2	52.6	22.4	5.0	0.2
2004	1797.0	61.6	2.2	63.5	121.8	91.5	53.6	22.0	4.5	0.3
2005	1819.5	62.6	2.0	59.9	127.1	91.0	55.6	22.7	5.4	0.2
2006	1927.5	66.6	2.0	65.0	129.5	98.9	60.0	24.6	5.3	0.2
2007	1961.0	68.1	1.8	64.4	132.1	100.7	61.2	26.9	4.9	0.2
2008	1949.5	68.7	2.0	62.5	130.7	100.2	62.9	26.2	5.2	0.2
2009	1702.0	57.2	1.7	54.0	112.8	88.3	54.9	23.5	5.1	0.1
2010	1646.0	57.2	1.2	49.1	105.7	88.5	54.5	24.1	5.9	0.2
2011	1706.5	69.8	1.0	47.0	109.0	93.1	59.7	26.0	5.1	0.4
2012	1720.5	59.8	0.9	45.3	106.0	95.7	62.4	27.5	6.0	0.3

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

TABLE 25
ESTIMATED PREGNANCIES, PREGNANCY RATES[1], AND ESTIMATED PREGNANCY OUTCOMES BY COUNTY OF RESIDENCE AND RACE OF WOMAN
ALABAMA, 2012

COUNTY	TOTAL					WHITE					BLACK AND OTHER				
	TOTAL	RATE	BIRTHS	ABOR-TIONS	EST. TOTAL FETAL LOSSES	TOTAL	RATE	BIRTHS	ABOR-TIONS	EST. TOTAL FETAL LOSSES	TOTAL	RATE	BIRTHS	ABOR-TIONS	EST. TOTAL FETAL LOSSES
TOTAL	78,831	82.2	58,381	7,970	12,480	49,810	79.2	38,637	3,129	8,044	29,021	87.9	19,744	4,841	4,436
Autauga	832	74.4	613	87	132	634	75.2	480	52	102	198	72.0	133	35	30
Baldwin	2,628	76.9	2,106	91	431	2,261	78.0	1,821	68	372	367	70.8	285	23	59
Barbour	369	85.6	295	14	60	175	91.7	146	0	29	194	80.8	149	14	31
Bibb	315	79.2	250	14	51	246	79.2	200	6	40	69	79.0	50	8	11
Blount	933	87.6	737	44	152	902	88.0	716	39	147	31	75.8	21	5	5
Bullock	178	107.2	134	16	28	45	155.7	37	1	7	133	96.9	97	15	21
Butler	324	85.7	251	22	51	139	80.6	113	4	22	185	89.9	138	18	29
Calhoun	1,755	75.7	1,294	184	277	1,178	71.0	895	95	188	577	87.6	399	89	89
Chambers	481	76.4	378	26	77	266	80.8	213	10	43	215	71.7	165	16	34
Cherokee	294	69.2	238	8	48	277	69.4	225	7	45	17	66.7	13	1	3
Chilton	698	83.5	551	33	114	601	82.9	479	24	98	97	87.9	72	9	16
Choctaw	162	69.9	125	11	26	74	60.8	57	5	12	88	80.1	68	6	14
Clarke	388	81.4	299	26	63	172	76.8	133	11	28	216	85.5	166	15	35
Clay	166	70.8	132	7	27	127	66.3	103	3	21	39	90.9	29	4	6
Cleburne	244	93.0	194	11	39	234	93.8	185	11	38	10	76.9	9	0	1
Coffee	778	78.5	609	43	126	590	80.2	466	28	96	188	73.6	143	15	30
Colbert	820	82.3	632	56	132	649	82.4	511	32	106	171	82.2	121	24	26
Conecuh	182	81.8	138	14	30	73	74.2	58	3	12	109	87.9	80	11	18
Coosa	122	66.7	95	8	19	80	69.4	63	4	13	42	62.0	32	4	6
Covinqton	544	82.3	435	19	90	448	83.1	359	15	74	96	78.8	76	4	16
Crenshaw	186	73.5	141	16	29	141	83.2	112	6	23	45	53.8	29	10	6
Cullman	1,256	86.2	991	60	205	1,228	87.6	971	56	201	28	50.5	20	4	4
Dale	835	86.4	657	42	136	636	91.6	507	25	104	199	73.1	150	17	32
Dallas	738	88.0	535	87	116	153	82.3	118	10	25	585	89.6	417	77	91
DeKalb	1,058	78.9	854	30	174	1,006	82.2	812	29	165	52	44.1	42	1	9
Elmore	1,264	74.5	959	104	201	941	76.1	727	63	151	323	70.1	232	41	50
Escambia	520	79.7	417	18	85	347	88.0	280	10	57	173	67.1	137	8	28
Etowah	1,539	78.4	1,148	146	245	1,205	78.7	924	87	194	334	77.4	224	59	51
Fayette	234	80.7	175	22	37	206	82.1	154	19	33	28	71.4	21	3	4
Franklin	517	87.2	417	15	85	498	91.1	402	14	82	19	41.0	15	1	3
Geneva	396	83.0	323	8	65	344	83.6	281	7	56	52	79.0	42	1	9
Greene	147	99.5	101	24	22	21	113.5	17	1	3	126	97.5	84	23	19
Hale	289	101.7	193	51	45	97	99.5	73	8	16	192	102.8	120	43	29

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

Produced by the Center for Health Statistics, Statistical Analysis Division

TABLE 25
ESTIMATED PREGNANCIES, PREGNANCY RATES[1], AND ESTIMATED PREGNANCY OUTCOMES BY COUNTY OF RESIDENCE AND RACE OF WOMAN
ALABAMA, 2012

COUNTY	TOTAL					WHITE					BLACK AND OTHER				
	TOTAL	RATE	BIRTHS	ABOR-TIONS	EST. TOTAL FETAL LOSSES	TOTAL	RATE	BIRTHS	ABOR-TIONS	EST. TOTAL FETAL LOSSES	TOTAL	RATE	BIRTHS	ABOR-TIONS	EST. TOTAL FETAL LOSSES
Henry	223	75.5	168	19	36	152	77.2	117	10	25	71	72.2	51	9	11
Houston	1,594	78.7	1,264	71	259	988	74.9	800	26	162	606	85.7	464	45	97
Jackson	744	79.5	582	42	120	686	80.5	541	34	111	58	69.0	41	8	9
Jefferson	13,051	95.5	9,022	2,023	2,006	5,904	86.6	4,478	483	943	7,147	104.3	4,544	1,540	1,063
Lamar	190	79.4	147	12	31	170	83.6	134	8	28	20	55.7	13	4	3
Lauderdale	1,186	67.3	893	104	189	1,010	67.6	771	77	162	176	65.8	122	27	27
Lawrence	490	78.6	381	29	80	423	89.0	332	22	69	67	45.2	49	7	11
Lee	2,263	60.9	1,756	141	366	1,523	57.3	1,207	67	249	740	70.1	549	74	117
Limestone	1,304	78.8	997	98	209	1,082	79.9	845	62	175	222	73.8	152	36	34
Lowndes	199	96.8	145	23	31	33	85.1	26	2	5	166	99.6	119	21	26
Macon	273	57.7	178	55	40	41	69.5	32	3	6	232	56.0	146	52	34
Madison	5,620	81.3	3,924	828	868	3,505	80.7	2,596	354	555	2,115	82.2	1,328	474	313
Marengo	323	83.9	232	41	50	153	97.6	120	8	25	170	74.6	112	33	25
Marion	408	77.2	318	23	67	389	77.9	306	19	64	19	66.4	12	4	3
Marshall	1,553	88.6	1,213	88	252	1,337	81.3	1,049	71	217	216	197.6	164	17	35
Mobile	7,399	88.1	5,489	739	1,171	3,797	80.3	2,951	233	613	3,602	98.2	2,538	506	558
Monroe	317	76.4	249	16	52	142	70.5	112	7	23	175	82.0	137	9	29
Montgomery	4,410	87.9	3,080	647	683	1,338	84.0	1,023	99	216	3,072	89.7	2,057	548	467
Morgan	1,835	82.3	1,366	177	292	1,497	83.1	1,130	128	239	338	78.9	236	49	53
Perry	170	83.5	119	25	26	32	55.6	26	1	5	138	94.6	93	24	21
Pickens	312	90.0	227	37	48	146	84.1	111	12	23	166	95.9	116	25	25
Pike	508	62.3	361	68	79	261	59.3	200	19	42	247	65.7	161	49	37
Randolph	318	78.1	253	12	53	247	81.0	200	6	41	71	69.5	53	6	12
Russell	1,112	93.2	878	52	182	623	104.1	503	17	103	489	82.3	375	35	79
St. Clair	1,374	85.4	1,065	87	222	1,229	86.7	967	63	199	145	75.8	98	24	23
Shelby	3,196	77.6	2,430	254	512	2,618	78.5	2,034	160	424	578	73.6	396	94	88
Sumter	201	69.6	131	40	30	42	64.3	28	8	6	159	71.1	103	32	24
Talladega	1,171	75.0	897	87	187	748	79.3	586	41	121	423	68.5	311	46	66
Tallapoosa	625	86.2	462	64	99	360	76.9	274	28	58	265	103.0	188	36	41
Tuscaloosa	3,597	73.8	2,440	607	550	1,977	63.3	1,434	233	310	1,620	92.7	1,006	374	240
Walker	989	82.9	761	68	160	902	83.1	703	53	146	87	81.0	58	15	14
Washington	206	67.1	154	19	33	127	65.7	100	7	20	79	69.5	54	12	13
Wilcox	167	78.6	134	6	27	28	66.7	19	4	5	139	81.5	115	2	22
Winston	311	77.0	248	11	52	306	78.2	244	11	51	5	38.5	4	0	1

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

Produced by the Center for Health Statistics, Statistical Analysis Division

TABLE 26
ESTIMATED PREGNANCY RATES[1] BY RACE AND AGE OF WOMAN
ALABAMA, 2003-2012

AGE GROUP	YEAR									
	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
ALL RACES										
TOTAL	86.5	86.2	87.2	91.1	92.7	93.4	89.8	85.3	83.9	82.2
10-19	38.4	38.8	37.5	39.6	39.7	39.2	37.9	32.5	29.6	27.7
10-14	2.1	2.0	1.8	1.8	1.6	1.9	1.8	1.3	1.2	1.0
15-17	42.1	41.9	39.2	40.6	41.5	38.0	37.2	31.9	29.2	26.1
18-19	125.0	125.8	121.1	128.7	126.8	128.3	122.9	105.8	98.9	96.7
20-49	72.6	72.0	73.4	76.5	78.2	77.9	76.2	73.6	73.3	72.4
WHITE										
TOTAL	83.9	82.7	83.5	87.0	88.6	88.6	86.2	85.0	81.3	79.2
10-19	32.6	33.0	31.5	32.9	33.2	32.4	32.1	28.5	24.9	23.6
10-14	0.9	0.9	0.8	0.9	0.6	0.9	0.9	0.7	0.6	0.5
15-17	33.6	33.0	30.3	31.0	32.9	29.7	29.4	26.3	23.9	21.5
18-19	111.8	113.2	108.1	113.2	112.0	112.1	111.1	97.0	86.6	85.5
20-49	71.2	69.8	71.1	73.9	75.4	74.3	73.5	73.3	71.2	69.8
BLACK AND OTHER										
TOTAL	91.9	93.6	94.8	99.6	101.0	103.0	97.0	85.8	88.9	87.9
10-19	48.8	49.4	48.4	51.6	51.3	51.6	48.4	39.0	37.9	35.0
10-14	4.1	3.9	3.8	3.5	3.5	3.8	3.5	2.3	2.2	1.8
15-17	57.3	57.7	55.0	57.6	56.3	52.2	50.7	40.8	38.3	34.0
18-19	148.4	148.4	144.3	156.3	152.6	156.0	143.3	119.8	119.7	116.1
20-49	75.5	76.9	78.6	82.2	84.3	85.5	82.1	74.2	77.6	77.6

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

Produced by the Center for Health Statistics, Statistical Analysis Division

TABLE 27
ESTIMATED PREGNANCIES AND PREGNANCY RATES WITH FEMALE POPULATION AND PREGNANCY OUTCOMES BY RACE AND AGE OF WOMAN ALABAMA 2012

SELECTED PREGNANCY COMPONENTS AND RACE	AGE OF WOMAN						
	TOTAL	10 to 14	15 to 17	18 to 19	10 to 19	20 to 49	UNKNOWN
ESTIMATED PREGNANCIES	78,831	156	2,474	6,123	8,753	70,073	5
WHITE	49,810	53	1,287	3,418	4,758	45,048	4
BLACK AND OTHER	29,021	103	1,187	2,705	3,995	25,025	1
ESTIMATED PREGNANCY RATE	82.2	1.0	26.1	96.7	27.7	72.4	--
WHITE	79.2	0.5	21.5	85.5	23.6	69.8	--
BLACK AND OTHER	87.9	1.8	34.0	116.1	35.0	77.6	--
FEMALE POPULATION	959,003	157,414	94,934	63,289	315,637	968,159	--
WHITE	628,808	101,637	59,998	39,999	201,634	645,838	--
BLACK AND OTHER	330,195	55,777	34,936	23,290	114,003	322,321	--
LIVE BIRTHS	58,381	85	1,716	4,435	6,236	52,143	2
WHITE	38,637	34	936	2,576	3,546	35,089	2
BLACK AND OTHER	19,744	51	780	1,859	2,690	17,054	0
ABORTIONS	7,970	53	377	724	1,154	6,813	3
WHITE	3,129	13	149	294	456	2,671	2
BLACK AND OTHER	4,841	40	228	430	698	4,142	1
ESTIMATED TOTAL FETAL LOSSES	12,480	18	381	964	1,363	11,117	0
WHITE	8,044	6	202	548	756	7,288	0
BLACK AND OTHER	4,436	12	179	416	607	3,829	0

Produced by the Center for Health Statistics, Statistical Analysis Division

TABLE 28
ESTIMATED TEENAGE PREGNANCIES, TEENAGE PREGNANCY RATES[1] AND ESTIMATED PREGNANCY OUTCOMES BY COUNTY OF RESIDENCE AND RACE OF WOMAN
ALABAMA, 2012

COUNTY	TOTAL					WHITE					BLACK AND OTHER				
	TOTAL	RATE	BIRTHS	ABOR-TIONS	EST. TOTAL FETAL LOSSES	TOTAL	RATE	BIRTHS	ABOR-TIONS	EST. TOTAL FETAL LOSSES	TOTAL	RATE	BIRTHS	ABOR-TIONS	EST. TOTAL FETAL LOSSES
TOTAL	8,753	27.7	6,236	1,154	1,363	4,758	23.6	3,546	456	756	3,995	35.0	2,690	698	607
Autauga	79	19.0	55	11	13	54	17.2	39	6	9	25	24.9	16	5	4
Baldwin	245	20.8	195	10	40	199	20.4	159	7	33	46	22.7	36	3	7
Barbour	58	37.7	44	5	9	19	29.5	16	0	3	39	43.7	28	5	6
Bibb	40	31.2	33	1	6	33	32.7	28	0	5	7	25.5	5	1	1
Blount	94	25.3	73	6	15	89	25.1	69	6	14	5	28.2	4	0	1
Bullock	25	43.9	18	3	4	1	9.8	1	0	0	24	51.3	17	3	4
Butler	35	29.4	28	2	5	16	29.9	14	0	2	19	29.0	14	2	3
Calhoun	225	29.6	159	31	35	130	24.6	94	16	20	95	40.8	65	15	15
Chambers	74	35.3	59	4	11	30	28.1	23	3	4	44	42.8	36	1	7
Cherokee	46	29.9	37	2	7	46	32.7	37	2	7	0	0.0	0	0	0
Chilton	98	34.7	72	10	16	89	37.1	66	9	14	9	21.3	6	1	2
Choctaw	12	13.2	9	1	2	5	10.8	3	1	1	7	15.7	6	0	1
Clarke	43	23.0	33	3	7	19	22.2	16	0	3	24	23.7	17	3	4
Clay	30	35.8	24	1	5	28	41.0	22	1	5	2	12.8	2	0	0
Cleburne	43	46.7	35	1	7	41	47.2	33	1	7	2	39.2	2	0	0
Coffee	67	19.7	46	11	10	38	15.8	26	6	6	29	29.2	20	5	4
Colbert	98	29.8	68	15	15	68	26.9	51	6	11	30	39.2	17	9	4
Conecuh	29	34.5	21	3	5	6	19.3	5	0	1	23	43.4	16	3	4
Coosa	17	28.1	14	1	2	7	19.3	6	0	1	10	41.3	8	1	1
Covinqton	93	41.7	75	2	16	71	40.6	58	1	12	22	45.5	17	1	4
Crenshaw	33	36.8	26	2	5	31	53.1	24	2	5	2	6.4	2	0	0
Cullman	173	35.0	132	13	28	171	36.1	130	13	28	2	9.8	2	0	0
Dale	73	22.8	54	7	12	49	23.0	37	4	8	24	22.5	17	3	4
Dallas	114	36.9	85	11	18	19	30.7	15	1	3	95	38.5	70	10	15
DeKalb	145	30.7	119	2	24	140	32.8	115	2	23	5	10.7	4	0	1
Elmore	160	30.5	114	22	24	112	29.9	79	16	17	48	32.1	35	6	7
Escambia	74	31.8	59	3	12	38	29.2	30	2	6	36	35.1	29	1	6
Etowah	209	31.2	154	22	33	156	30.4	118	13	25	53	34.0	36	9	8
Fayette	46	47.1	30	9	7	44	51.9	28	9	7	2	15.4	2	0	0
Franklin	61	29.6	48	3	10	60	32.0	47	3	10	1	5.5	1	0	0
Geneva	53	32.6	45	0	8	47	34.8	40	0	7	6	21.7	5	0	1
Greene	13	22.8	8	3	2	1	21.3	1	0	0	12	23.0	7	3	2
Hale	46	40.9	25	14	7	12	33.6	6	4	2	34	44.2	19	10	5

[1] Estimated pregnacy rates are per 1,000 females aged 10-19. Estimated pregnancies are the sum of abortions, live births and estimated total fetal losses. Estimated total fetal losses are equal to two-tenths of live births plus one-tenth of the abortions. Estimated total fetal losses should not be confused with fetal deaths. See pregnancy rate formulas in Appendix B. Use caution with rates derived from small numbers or rates that are based on small populations. Rates that apply to populations of less than 1,000 are shaded.

Produced by the Center for Health Statistics, Statistical Analysis Division

TABLE 28
ESTIMATED TEENAGE PREGNANCIES, TEENAGE PREGNANCY RATES[1] AND ESTIMATED PREGNANCY OUTCOMES BY COUNTY OF RESIDENCE AND RACE OF WOMAN
ALABAMA, 2012

COUNTY	TOTAL					WHITE					BLACK AND OTHER				
	TOTAL	RATE	BIRTHS	ABOR-TIONS	EST. TOTAL FETAL LOSSES	TOTAL	RATE	BIRTHS	ABOR-TIONS	EST. TOTAL FETAL LOSSES	TOTAL	RATE	BIRTHS	ABOR-TIONS	EST. TOTAL FETAL LOSSES
TOTAL	8,753	27.7	6,236	1,154	1,363	4,758	23.6	3,546	456	756	3,995	35.0	2,690	698	607
Henry	28	26.0	20	4	4	19	28.1	13	3	3	9	22.4	7	1	1
Houston	194	29.2	151	12	31	95	22.4	74	6	15	99	41.1	77	6	16
Jackson	113	34.8	89	6	18	101	34.5	81	4	16	12	37.5	8	2	2
Jefferson	1,318	31.8	865	255	198	340	17.4	247	40	53	978	44.6	618	215	145
Lamar	25	29.3	19	2	4	22	31.0	18	0	4	3	20.7	1	2	0
Lauderdale	129	22.1	89	20	20	108	22.2	78	13	17	21	21.4	11	7	3
Lawrence	66	31.3	49	6	11	53	34.8	40	4	9	13	22.1	9	2	2
Lee	169	15.7	119	24	26	99	13.3	72	11	16	70	21.0	47	13	10
Limestone	100	18.1	75	9	16	82	18.5	61	8	13	18	16.5	14	1	3
Lowndes	28	38.3	21	3	4	3	22.2	3	0	0	25	41.9	18	3	4
Macon	42	25.4	22	15	5	4	20.9	2	2	0	38	25.9	20	13	5
Madison	445	19.6	282	97	66	220	15.4	141	46	33	225	26.9	141	51	33
Marengo	38	27.0	23	10	5	8	14.1	4	3	1	30	35.8	19	7	4
Marion	47	27.2	36	3	8	47	29.0	36	3	8	0	0.0	0	0	0
Marshall	194	31.7	146	17	31	175	30.8	134	13	28	19	43.7	12	4	3
Mobile	909	32.5	665	101	143	347	23.6	260	32	55	562	42.3	405	69	88
Monroe	53	33.1	43	1	9	26	34.0	22	0	4	27	32.2	21	1	5
Montgomery	528	33.1	346	101	81	104	22.4	70	17	17	424	37.6	276	84	64
Morgan	222	28.8	154	33	35	166	27.2	120	20	26	56	34.7	34	13	9
Perry	12	15.0	9	1	2	0	0.0	0	0	0	12	20.3	9	1	2
Pickens	32	25.5	23	5	4	10	16.8	7	2	1	22	33.4	16	3	3
Pike	55	22.3	39	7	9	22	16.8	17	1	4	33	28.5	22	6	5
Randolph	47	30.1	37	2	8	37	31.1	29	2	6	10	26.9	8	0	2
Russell	110	29.3	83	9	18	48	29.2	36	4	8	62	29.4	47	5	10
St. Clair	125	24.2	93	12	20	109	24.1	82	10	17	16	24.6	11	2	3
Shelby	179	13.0	126	25	28	149	13.2	107	18	24	30	12.5	19	7	4
Sumter	22	21.7	12	7	3	1	5.4	0	1	0	21	25.4	12	6	3
Talladega	169	31.5	133	9	27	109	34.9	88	3	18	60	26.7	45	6	9
Tallapoosa	92	36.9	64	13	15	55	35.4	37	9	9	37	39.4	27	4	6
Tuscaloosa	370	25.3	225	90	55	149	16.8	93	34	22	221	38.5	132	56	33
Walker	134	33.3	100	12	22	123	34.3	94	9	20	11	24.8	6	3	2
Washington	33	27.5	22	6	5	9	12.7	7	1	1	24	49.1	15	5	4
Wilcox	29	32.6	23	2	4	5	27.3	2	2	1	24	33.9	21	0	3
Winston	45	30.3	36	1	8	44	31.0	35	1	8	1	15.2	1	0	0

[1] Estimated pregnacy rates are per 1,000 females aged 10-19. Estimated pregnancies are the sum of abortions, live births and estimated total fetal losses. Estimated total fetal losses are equal to two-tenths of live births plus one-tenth of the abortions. Estimated total fetal losses should not be confused with fetal deaths. See pregnancy rate formulas in Appendix B. Use caution with rates derived from small numbers or rates that are based on small populations. Rates that apply to populations of less than 1,000 are shaded.

Produced by the Center for Health Statistics, Statistical Analysis Division

TABLE 29
FETAL DEATHS AND FETAL DEATH RATIOS [1] BY RACE OF MOTHER [2]
ALABAMA AND UNITED STATES, 1950-2012

YEAR	TOTAL			WHITE		BLACK AND OTHER	
	ALABAMA		U.S RATIO	ALABAMA		ALABAMA	
	NUMBER	RATIO		NUMBER	RATIO	NUMBER	RATIO
1950	2,153	26.1	19.2	943	19.0	1,210	36.7
1951	2,182	26.0	18.8	980	19.2	1,202	36.7
1952	2,118	25.6	18.3	918	18.0	1,200	37.7
1953	1,887	22.9	17.8	864	17.0	1,023	32.2
1954	1,863	22.6	17.5	819	16.1	1,044	33.0
1955	1,788	21.8	17.1	803	16.1	985	30.7
1956	1,777	21.1	16.5	760	14.8	1,017	31.2
1957	1,748	20.8	16.3	802	15.5	946	29.5
1958	1,740	21.2	16.5	758	14.7	982	31.9
1959	1,810	22.0	16.2	784	15.3	1,026	32.8
1960	1,793	22.1	16.1	780	15.3	1,013	33.6
1961	1,716	21.3	16.1	754	14.9	962	32.0
1962	1,596	20.3	15.9	694	14.1	902	30.8
1963	1,560	20.5	15.8	707	14.8	853	30.2
1964	1,581	20.7	16.4	718	14.8	863	30.7
1965	1,480	21.0	16.2	607	13.6	873	33.7
1966	1,357	20.4	15.7	597	13.9	760	32.3
1967	1,304	20.2	15.6	585	14.0	719	31.4
1968	1,286	20.2	15.8	584	13.9	702	32.7
1969	1,122	17.3	14.1	561	12.9	561	26.4
1970	1,091	16.1	14.2	559	12.3	532	24.1
1971	1,073	16.1	13.4	551	12.5	522	23.2
1972	1,042	16.9	12.7	523	13.0	519	24.0
1973	938	15.8	12.2	463	11.9	475	23.0
1974	886	14.9	11.5	441	11.4	445	21.5
1975	798	13.8	10.7	393	10.5	405	19.9
1976	723	12.5	10.5	345	9.2	378	18.5
1977	780	12.6	9.9	390	9.7	390	18.0
1978	775	12.9	9.7	382	9.9	393	18.3
1979	659	10.5	9.4	339	8.5	320	14.1
1980	723	11.4	9.2	368	9.1	355	15.6
1981	754	12.3	9.0	366	9.2	388	17.8
1982	675	11.2	8.9	352	9.1	323	15.1
1983	658	11.1	8.5	338	8.8	320	15.5
1984	608	10.3	8.2	316	8.3	292	14.0
1985	660	11.1	7.9	317	8.1	343	16.6
1986	690	11.6	7.7	347	9.0	343	16.5
1987	600	10.1	7.7	306	7.9	294	14.2
1988	656	10.8	7.5	330	8.4	326	15.1
1989	628	10.0	7.5	294	7.3	334	14.9
1990	680	10.7	7.5	333	8.1	347	15.5
1991	584	9.3	7.3	282	6.9	302	13.6
1992	639	10.3	7.4	294	7.3	345	15.6
1993	605	9.8	7.2	300	7.5	305	14.0
1994	585	9.6	7.0	268	6.8	317	14.9
1995	572	9.5	7.0	264	6.7	308	14.9
1996	563	9.3	6.9	266	6.6	297	14.6
1997	524	8.6	6.8	266	6.6	258	12.6
1998	591	9.5	6.7	284	6.8	307	14.9
1999	602	9.7	6.7	290	7.0	312	15.3
2000	609	9.6	6.6	266	6.3	343	16.2
2001	574	9.5	6.5	274	6.8	300	15.1
2002	548	9.3	6.4	245	6.1	303	15.9
2003	534	9.0	6.3	250	6.1	284	15.2
2004	549	9.3	6.3	260	6.5	289	15.2
2005	543	9.0	6.2	256	6.3	287	14.8
2006	571	9.1	6.1	269	6.3	302	14.7
2007	585	9.1	N/A	297	6.9	288	13.6
2008	587	9.1	N/A	278	6.5	309	14.4
2009	548	8.8	N/A	250	6.0	298	14.5
2010	562	9.4	N/A	275	6.8	287	14.5
2011	536	9.0	N/A	265	6.7	271	13.9
2012	538	9.2	N/A	257	6.7	281	14.2

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

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

Produced by the Center for Health Statistics, Statistical Analysis Division

TABLE 30

FETAL DEATHS AND FETAL DEATH RATIOS [1]
BY RACE OF MOTHER AND COUNTY OF RESIDENCE
ALABAMA, 2012

COUNTY	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATIO	NUMBER	RATIO	NUMBER	RATIO
TOTAL	538	9.2	257	6.7	281	14.2
Autauga	4	6.5	2	4.2	2	15.0
Baldwin	12	5.7	10	5.5	2	7.0
Barbour	4	13.6	0	0.0	4	26.8
Bibb	3	12.0	1	5.0	2	40.0
Blount	3	4.1	3	4.2	0	0.0
Bullock	1	7.5	0	0.0	1	10.3
Butler	2	8.0	1	8.8	1	7.2
Calhoun	10	7.7	3	3.4	7	17.5
Chambers	4	10.6	1	4.7	3	18.2
Cherokee	0	0.0	0	0.0	0	0.0
Chilton	2	3.6	1	2.1	1	13.9
Choctaw	0	0.0	0	0.0	0	0.0
Clarke	1	3.3	0	0.0	1	6.0
Clay	2	15.2	1	9.7	1	34.5
Cleburne	3	15.5	2	10.8	1	111.1
Coffee	8	13.1	2	4.3	6	42.0
Colbert	5	7.9	3	5.9	2	16.5
Conecuh	0	0.0	0	0.0	0	0.0
Coosa	1	10.5	1	15.9	0	0.0
Covington	5	11.5	3	8.4	2	26.3
Crenshaw	0	0.0	0	0.0	0	0.0
Cullman	7	7.1	6	6.2	1	50.0
Dale	6	9.1	4	7.9	2	13.3
Dallas	8	15.0	1	8.5	7	16.8
DeKalb	8	9.4	7	8.6	1	23.8
Elmore	5	5.2	2	2.8	3	12.9
Escambia	1	2.4	1	3.6	0	0.0
Etowah	14	12.2	8	8.7	6	26.8
Fayette	4	22.9	3	19.5	1	47.6
Franklin	4	9.6	4	10.0	0	0.0
Geneva	2	6.2	2	7.1	0	0.0
Greene	0	0.0	0	0.0	0	0.0
Hale	4	20.7	1	13.7	3	25.0
Henry	0	0.0	0	0.0	0	0.0
Houston	11	8.7	3	3.8	8	17.2
Jackson	8	13.7	8	14.8	0	0.0
Jefferson	88	9.8	24	5.4	64	14.1
Lamar	1	6.8	1	7.5	0	0.0
Lauderdale	8	9.0	8	10.4	0	0.0
Lawrence	5	13.1	4	12.0	1	20.4
Lee	15	8.5	6	5.0	9	16.4
Limestone	5	5.0	3	3.6	2	13.2
Lowndes	3	20.7	0	0.0	3	25.2
Macon	0	0.0	0	0.0	0	0.0
Madison	49	12.5	29	11.2	20	15.1
Marengo	1	4.3	0	0.0	1	8.9
Marion	0	0.0	0	0.0	0	0.0
Marshall	17	14.0	14	13.3	3	18.3
Mobile	52	9.5	20	6.8	32	12.6
Monroe	5	20.1	0	0.0	5	36.5
Montgomery	35	11.4	9	8.8	26	12.6
Morgan	12	8.8	9	8.0	3	12.7
Perry	4	33.6	0	0.0	4	43.0
Pickens	2	8.8	1	9.0	1	8.6
Pike	5	13.9	2	10.0	3	18.6
Randolph	2	7.9	1	5.0	1	18.9
Russell	6	6.8	0	0.0	6	16.0
St. Clair	8	7.5	8	8.3	0	0.0
Shelby	18	7.4	15	7.4	3	7.6
Sumter	0	0.0	0	0.0	0	0.0
Talladega	11	12.3	4	6.8	7	22.5
Tallapoosa	3	6.5	0	0.0	3	16.0
Tuscaloosa	16	6.6	6	4.2	10	9.9
Walker	7	9.2	6	8.5	1	17.2
Washington	2	13.0	0	0.0	2	37.0
Wilcox	4	29.9	1	52.6	3	26.1
Winston	2	8.1	2	8.2	0	0.0

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

Produced by the Center for Health Statistics, Statistical Analysis Division

TABLE 31
RESIDENT DEATHS AND DEATH RATES [1] BY RACE
ALABAMA AND UNITED STATES, 1950-2012

YEAR	TOTAL			WHITE			BLACK AND OTHER		
	ALABAMA		U.S	ALABAMA		U.S	ALABAMA		U.S
	NUMBER	RATE	RATE	NUMBER	RATE	RATE	NUMBER	RATE	RATE
1950	26,753	8.7	9.6	15,515	7.4	9.5	11,238	11.4	11.2
1951	27,336	8.8	9.7	15,926	7.6	9.5	11,410	11.5	11.1
1952	27,210	8.8	9.6	15,927	7.5	9.4	11,283	11.5	11.0
1953	27,051	8.6	9.6	15,957	7.4	9.4	11,094	11.3	10.8
1954	26,157	8.3	9.2	15,710	7.3	9.1	10,447	10.6	10.1
1955	26,419	8.3	9.3	16,082	7.4	9.2	10,337	10.5	10.0
1956	27,200	8.5	9.4	16,816	7.6	9.3	10,384	10.6	10.1
1957	28,396	8.8	9.6	17,569	7.9	9.5	10,827	11.0	10.5
1958	29,513	9.1	9.5	18,105	8.0	9.4	11,408	11.6	10.3
1959	28,692	8.8	9.4	17,846	7.9	9.3	10,846	11.0	9.9
1960	30,304	9.3	9.5	18,988	8.3	9.5	11,316	11.5	10.1
1961	29,738	9.0	9.3	18,897	8.2	9.3	10,841	11.1	9.6
1962	30,813	9.3	9.5	19,667	8.4	9.4	11,146	11.5	9.8
1963	32,016	9.6	9.6	20,481	8.7	9.5	11,535	12.0	10.1
1964	31,739	9.5	9.4	20,701	8.7	9.4	11,038	11.6	9.7
1965	32,520	9.7	9.4	21,260	8.8	9.4	11,260	11.9	9.7
1966	33,008	9.8	9.5	21,795	8.9	9.5	11,213	12.0	9.7
1967	31,915	9.4	9.4	21,467	8.7	9.4	10,448	11.2	9.4
1968	33,532	9.8	9.7	22,588	9.1	9.6	10,944	11.9	9.9
1969	33,830	9.9	9.5	22,916	9.1	9.5	10,914	11.9	9.6
1970	33,693	9.8	9.5	23,071	9.1	9.5	10,622	11.7	9.4
1971	33,807	9.6	9.3	23,455	9.1	9.3	10,352	11.3	9.2
1972	34,577	9.7	9.4	24,038	9.3	9.4	10,539	11.5	9.2
1973	35,342	9.8	9.3	24,570	9.2	9.4	10,772	11.3	9.0
1974	34,712	9.5	9.1	24,466	9.1	9.1	10,246	10.7	8.6
1975	33,629	9.1	8.8	23,745	8.7	8.9	9,884	10.2	8.2
1976	34,220	9.1	8.8	23,973	8.7	8.9	10,247	10.4	8.1
1977	34,772	9.2	8.6	24,531	8.8	8.7	10,241	10.3	8.0
1978	34,489	9.0	8.7	24,465	8.7	8.8	10,024	10.0	7.9
1979	33,502	8.6	8.5	23,746	8.3	8.7	9,756	9.6	7.7
1980	35,305	9.0	8.8	24,942	8.6	8.9	10,363	10.1	7.9
1981	35,348	8.8	8.6	25,498	8.6	8.8	9,850	9.4	7.5
1982	34,957	8.6	8.5	25,362	8.5	8.7	9,595	9.1	7.3
1983	35,471	8.7	8.6	25,594	8.4	8.8	9,877	9.3	7.4
1984	36,431	8.8	8.6	26,418	8.6	8.9	10,013	9.4	7.3
1985	37,531	9.0	8.7	27,198	8.8	9.0	10,333	9.6	7.4
1986	37,690	9.2	8.7	27,538	9.1	9.0	10,152	9.4	7.5
1987	37,681	9.1	8.7	27,631	9.0	9.0	10,050	9.2	7.5
1988	39,077	9.3	8.8	28,505	9.2	9.1	10,572	9.6	7.6
1989	38,924	9.2	8.7	28,464	9.1	8.9	10,460	9.3	7.6
1990	39,335	9.7	8.6	28,685	9.6	8.9	10,650	10.0	7.4
1991	40,024	9.8	8.6	29,350	9.8	8.9	10,674	9.9	7.3
1992	39,199	9.6	8.5	28,697	9.6	8.8	10,502	9.8	7.2
1993	41,232	10.1	8.8	30,397	10.1	9.1	10,835	10.1	7.4
1994	41,631	10.2	8.8	30,794	10.2	9.1	10,837	10.0	7.3
1995	42,321	10.3	8.8	31,317	10.3	9.1	11,004	10.1	7.3
1996	42,806	10.4	8.7	31,918	10.5	9.1	10,888	10.0	7.1
1997	43,208	10.4	8.6	32,370	10.6	9.0	10,838	9.9	6.9
1998	43,905	10.6	8.6	32,987	10.8	9.0	10,918	9.9	6.8
1999	44,720	10.7	8.8	33,588	11.0	9.2	11,132	10.0	6.9
2000	44,967	10.1	8.7	33,998	10.7	9.2	10,969	8.5	6.8
2001	45,196	10.1	8.5	34,034	10.7	9.0	11,162	8.5	6.4
2002	46,017	10.2	8.5	34,690	10.9	9.0	11,327	8.5	6.4
2003	46,598	10.4	8.4	35,273	11.0	8.9	11,325	8.8	6.3
2004	46,019	10.2	8.2	34,794	10.8	8.6	11,225	8.7	6.2
2005	46,797	10.3	8.3	35,491	10.9	8.7	11,306	8.7	6.3
2006	46,259	10.1	8.1	35,049	10.7	8.6	11,210	8.5	6.1
2007	45,983	9.9	8.0	34,968	10.6	8.5	11,015	8.2	6.0
2008	47,601	10.2	8.1	36,290	11.0	8.6	11,311	8.4	6.0
2009	47,278	10.0	7.9	36,141	10.8	8.4	11,137	8.1	5.8
2010	47,897	10.0	8.0	36,724	11.2	8.6	11,173	7.4	5.6
2011	48,318	10.1	8.1[2]	37,078	11.0	8.7[2]	11,240	7.8	N/A
2012	49,212	10.2	N/A	37,906	11.2	N/A	11,306	7.8	N/A

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

[2] Provisional data

TABLE 32
RESIDENT DEATHS AND DEATH RATES [1]
BY COUNTY AND RACE
ALABAMA, 2012

COUNTY	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	49,212	10.2	37,906	11.2	11,306	7.8
Autauga	515	9.3	430	9.9	85	7.1
Baldwin	1,795	9.4	1,652	9.9	143	5.9
Barbour	271	10.0	174	12.7	97	7.2
Bibb	251	11.1	213	12.4	38	7.1
Blount	579	10.0	573	10.3	6	2.7
Bullock	101	9.6	34	11.9	67	8.8
Butler	279	13.7	169	15.3	110	11.9
Calhoun	1,371	11.7	1,136	12.7	235	8.4
Chambers	497	14.6	348	17.3	149	10.7
Cherokee	334	12.8	318	13.1	16	9.0
Chilton	483	11.0	433	11.3	50	9.3
Choctaw	187	13.7	106	13.9	81	13.5
Clarke	269	10.7	163	11.9	106	9.2
Clay	166	12.4	148	13.3	18	7.9
Cleburne	167	11.3	158	11.3	9	11.3
Coffee	514	10.0	415	10.5	99	8.3
Colbert	689	12.7	590	13.4	99	9.6
Conecuh	192	14.8	100	14.8	92	14.7
Coosa	126	11.5	90	12.2	36	10.0
Covington	506	13.3	450	14.0	56	9.6
Crenshaw	166	11.8	127	12.6	39	9.8
Cullman	958	11.9	953	12.3	5	1.7
Dale	453	9.0	373	9.8	80	6.4
Dallas	549	12.8	216	17.4	333	10.9
DeKalb	744	10.5	730	11.1	14	2.6
Elmore	717	8.9	611	9.9	106	5.5
Escambia	460	12.1	332	14.0	128	9.0
Etowah	1,346	12.9	1,194	14.0	152	7.8
Fayette	234	13.8	209	14.2	25	11.0
Franklin	405	12.8	387	13.2	18	7.4
Geneva	347	12.9	319	13.6	28	8.2
Greene	120	13.5	34	20.6	86	11.9
Hale	159	10.3	76	12.1	83	9.1
Henry	239	13.8	171	14.2	68	13.1
Houston	1,017	9.8	803	11.0	214	7.0
Jackson	674	12.7	662	13.6	12	2.8
Jefferson	6,840	10.4	4,261	11.9	2,579	8.6
Lamar	187	13.1	175	14.1	12	6.5
Lauderdale	1,058	11.4	970	12.0	88	7.4
Lawrence	393	11.6	345	13.1	48	6.5
Lee	905	6.1	643	6.1	262	6.4
Limestone	734	8.4	663	9.1	71	4.7
Lowndes	126	11.6	36	13.1	90	11.1
Macon	214	10.4	41	11.9	173	10.1
Madison	2,731	8.0	2,193	9.2	538	5.2
Marengo	239	11.7	134	13.9	105	9.8
Marion	392	12.9	384	13.4	8	4.7
Marshall	1,084	11.4	1,067	12.0	17	3.1
Mobile	4,264	10.3	2,883	11.5	1,381	8.4
Monroe	281	12.4	160	12.8	121	12.0
Montgomery	1,998	8.7	1,078	11.7	920	6.7
Morgan	1,260	10.5	1,139	11.3	121	6.2
Perry	139	13.7	50	16.0	89	12.6
Pickens	251	12.9	152	13.8	99	11.8
Pike	307	9.3	204	10.5	103	7.5
Randolph	265	11.7	224	12.7	41	8.2
Russell	592	10.2	383	12.2	209	7.9
St. Clair	838	9.8	775	10.3	63	6.5
Shelby	1,330	6.6	1,210	7.1	120	3.9
Sumter	152	11.3	35	10.5	117	11.6
Talladega	953	11.7	737	13.7	216	7.7
Tallapoosa	525	12.8	413	14.1	112	9.4
Tuscaloosa	1,623	8.2	1,189	8.9	434	6.6
Walker	1,003	15.1	952	15.7	51	9.3
Washington	207	12.1	161	14.2	46	8.0
Wilcox	124	10.8	37	11.8	87	10.5
Winston	317	13.1	315	13.5	2	2.5

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

TABLE 33

RESIDENT DEATHS AND DEATH RATES [1]
BY COUNTY AND SEX
ALABAMA, 2012

COUNTY	TOTAL		MALE		FEMALE	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	49,212	10.2	24,716	10.6	24,496	9.9
Autauga	515	9.3	264	9.8	251	8.8
Baldwin	1,795	9.4	913	9.8	882	9.0
Barbour	271	10.0	150	10.3	121	9.6
Bibb	251	11.1	134	11.0	117	11.2
Blount	579	10.0	284	9.9	295	10.1
Bullock	101	9.6	51	8.9	50	10.5
Butler	279	13.7	140	14.7	139	12.9
Calhoun	1,371	11.7	667	11.8	704	11.6
Chambers	497	14.6	249	15.3	248	13.9
Cherokee	334	12.8	172	13.3	162	12.4
Chilton	483	11.0	246	11.4	237	10.7
Choctaw	187	13.7	101	15.5	86	12.1
Clarke	269	10.7	126	10.6	143	10.8
Clay	166	12.4	83	12.5	83	12.2
Cleburne	167	11.3	75	10.2	92	12.3
Coffee	514	10.0	253	10.0	261	10.1
Colbert	689	12.7	325	12.4	364	12.9
Conecuh	192	14.8	96	15.3	96	14.3
Coosa	126	11.5	61	11.2	65	11.8
Covington	506	13.3	261	14.2	245	12.5
Crenshaw	166	11.8	83	12.2	83	11.4
Cullman	958	11.9	489	12.3	469	11.5
Dale	453	9.0	230	9.2	223	8.7
Dallas	549	12.8	271	13.6	278	12.1
DeKalb	744	10.5	362	10.3	382	10.6
Elmore	717	8.9	359	9.2	358	8.6
Escambia	460	12.1	229	11.7	231	12.6
Etowah	1,346	12.9	684	13.5	662	12.3
Fayette	234	13.8	101	12.0	133	15.6
Franklin	405	12.8	199	12.6	206	12.9
Geneva	347	12.9	168	12.8	179	13.0
Greene	120	13.5	63	14.8	57	12.3
Hale	159	10.3	95	12.9	64	8.0
Henry	239	13.8	123	14.8	116	12.9
Houston	1,017	9.8	515	10.4	502	9.3
Jackson	674	12.7	356	13.6	318	11.8
Jefferson	6,840	10.4	3,359	10.8	3,481	10.0
Lamar	187	13.1	87	12.6	100	13.6
Lauderdale	1,058	11.4	505	11.4	553	11.5
Lawrence	393	11.6	230	14.0	163	9.4
Lee	905	6.1	450	6.2	455	6.1
Limestone	734	8.4	350	7.9	384	8.9
Lowndes	126	11.6	69	13.5	57	9.9
Macon	214	10.4	115	12.1	99	8.9
Madison	2,731	8.0	1,423	8.5	1,308	7.5
Marengo	239	11.7	126	13.1	113	10.4
Marion	392	12.9	191	12.8	201	13.0
Marshall	1,084	11.4	542	11.6	542	11.3
Mobile	4,264	10.3	2,135	10.8	2,129	9.9
Monroe	281	12.4	152	14.1	129	10.9
Montgomery	1,998	8.7	1,025	9.4	973	8.1
Morgan	1,260	10.5	600	10.1	660	10.8
Perry	139	13.7	71	15.0	68	12.5
Pickens	251	12.9	117	12.7	134	13.2
Pike	307	9.3	149	9.4	158	9.1
Randolph	265	11.7	124	11.3	141	12.0
Russell	592	10.2	283	10.0	309	10.4
St. Clair	838	9.8	435	10.2	403	9.5
Shelby	1,330	6.6	676	6.9	654	6.4
Sumter	152	11.3	71	11.7	81	11.0
Talladega	953	11.7	501	12.6	452	10.8
Tallapoosa	525	12.8	278	13.9	247	11.6
Tuscaloosa	1,623	8.2	841	8.7	782	7.6
Walker	1,003	15.1	484	15.0	519	15.3
Washington	207	12.1	120	14.3	87	10.0
Wilcox	124	10.8	64	11.9	60	9.9
Winston	317	13.1	165	13.9	152	12.4

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

TABLE 34
RESIDENT DEATHS AND DEATH RATES [1]
BY MONTH OF OCCURRENCE
ALABAMA, 2012

MONTH	TOTAL		WHITE		BLACK AND OTHER	
	DEATH	RATE	DEATH	RATE	DEATH	RATE
TOTAL	49,212	10.2	37,906	11.2	11,306	7.8
JANUARY	4,235	10.4	3,328	11.6	907	7.4
FEBRUARY	4,038	10.6	3,120	11.7	918	8.0
MARCH	4,216	10.3	3,270	11.4	946	7.7
APRIL	4,042	10.2	3,134	11.3	908	7.6
MAY	3,972	9.7	3,013	10.5	959	7.8
JUNE	3,910	9.9	2,964	10.7	946	8.0
JULY	3,991	9.8	3,073	10.8	918	7.5
AUGUST	3,976	9.7	3,073	10.8	903	7.4
SEPTEMBER	3,928	9.9	2,989	10.8	939	7.9
OCTOBER	4,088	10.0	3,138	11.0	950	7.7
NOVEMBER	4,159	10.5	3,211	11.6	948	8.0
DECEMBER	4,657	11.4	3,593	12.6	1,064	8.7

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

Produced by the Center for Health Statistics, Statistical Analysis Division

TABLE 35
RESIDENT DEATHS AND DEATH RATES [1]
BY RACE, SEX AND SELECTED CAUSES[2]
ALABAMA, 2012

CAUSE OF DEATH	TOTAL		WHITE				BLACK & OTHER			
ALL CAUSES	TOTAL	RATE	MALE	RATE	FEMALE	RATE	MALE	RATE	FEMALE	RATE
ALL CAUSES	49,212	10.2	18,973	11.4	18,933	11.0	5,743	8.5	5,563	7.2
Salmonella infections	1	0.0	1	0.1	0	0.0	0	0.0	0	0.0
Shigellosis and amebiasis	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Certain other intestinal infections	140	2.9	30	1.8	82	4.8	7	1.0	21	2.7
Tuberculosis	7	0.1	4	0.2	1	0.1	2	0.3	0	0.0
Respiratory Tuberculosis	5	0.1	3	0.2	1	0.1	1	0.1	0	0.0
Other tuberculosis	2	0.0	1	0.1	0	0.0	1	0.1	0	0.0
Whooping cough	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Scarlet fever and erysipelas	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Meningococcal infection	1	0.0	1	0.1	0	0.0	0	0.0	0	0.0
Septicemia	899	18.6	305	18.4	338	19.7	126	18.6	130	16.9
Syphilis	1	0.0	1	0.1	0	0.0	0	0.0	0	0.0
Acute poliomyelitis	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Arthropod-borne viral encephalitis	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Measles	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Viral hepatitis	100	2.1	50	3.0	24	1.4	18	2.7	8	1.0
Human immunodeficiency virus	146	3.0	34	2.0	11	0.6	71	10.5	30	3.9
Malaria	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Other and unspecified infectious and parasitic diseases and their sequelae	88	1.8	45	2.7	21	1.2	12	1.8	10	1.3
Malignant neoplasms	10,264	212.9	4,407	265.5	3,458	201.7	1,290	190.0	1,109	144.2
Lip, oral cavity and pharynx	148	3.1	72	4.3	32	1.9	32	4.7	12	1.6
Esophagus	248	5.1	153	9.2	33	1.9	45	6.6	17	2.2
Stomach	172	3.6	56	3.4	39	2.3	44	6.5	33	4.3
Colon, rectum and anus	919	19.1	372	22.4	281	16.4	132	19.4	134	17.4
Liver and intrahepatic bile ducts	403	8.4	179	10.8	113	6.6	78	11.5	33	4.3
Pancreas	665	13.8	275	16.6	217	12.7	71	10.5	102	13.3
Larynx	76	1.6	42	2.5	18	1.1	14	2.1	2	0.3
Trachea, bronchus and lung	3,062	63.5	1,466	88.3	1,019	59.4	391	57.6	186	24.2
Skin	159	3.3	107	6.4	49	2.9	0	0.0	3	0.4
Breast	701	14.5	9	0.5	472	27.5	3	0.4	217	28.2
Cervix uteri	78	1.6	0	0.0	48	2.8	0	0.0	30	3.9
Corpus uteri and uterus, part unspecified	97	2.0	0	0.0	54	3.2	0	0.0	43	5.6
Ovary	225	4.7	0	0.0	178	10.4	0	0.0	47	6.1
Prostate	460	9.5	293	17.7	0	0.0	167	24.6	0	0.0
Kidney and renal pelvis	232	4.8	130	7.8	56	3.3	31	4.6	15	1.9
Bladder	232	4.8	155	9.3	45	2.6	19	2.8	13	1.7
Meninges, brain and other parts of central nervous system	266	5.5	126	7.6	104	6.1	23	3.4	13	1.7
Lymphoid, hematopoietic and related tissue	1,007	20.9	478	28.8	328	19.1	96	14.1	105	13.6
Hodgkin's disease	23	0.5	8	0.5	6	0.4	3	0.4	6	0.8
Non-Hodgkin's lymphoma	333	6.9	146	8.8	143	8.3	22	3.2	22	2.9
Leukemia	432	9.0	226	13.6	124	7.2	46	6.8	36	4.7
Multiple myeloma and immunoproliferative neoplasms	219	4.5	98	5.9	55	3.2	25	3.7	41	5.3
Other and Unspecified Lymphoid, hematopoietic and related tissue	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
All Other and unspecified malignant neoplasms	1,114	23.1	494	29.8	372	21.7	144	21.2	104	13.5
In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior	242	5.0	105	6.3	87	5.1	28	4.1	22	2.9
Anemias	121	2.5	35	2.1	42	2.5	15	2.2	29	3.8
Diabetes mellitus	1,295	26.9	416	25.1	391	22.8	220	32.4	268	34.8
Nutritional deficiencies	80	1.7	19	1.1	37	2.2	5	0.7	19	2.5

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

[2] See Appendix C.

TABLE 35
RESIDENT DEATHS AND DEATH RATES [1]
BY RACE, SEX AND SELECTED CAUSES[2]
ALABAMA, 2012

CAUSE OF DEATH	TOTAL		WHITE				BLACK & OTHER			
ALL CAUSES	TOTAL	RATE	MALE	RATE	FEMALE	RATE	MALE	RATE	FEMALE	RATE
ALL CAUSES	49,212	10.2	18,973	11.4	18,933	11.0	5,743	8.5	5,563	7.2
Malnutrition	79	1.6	18	1.1	37	2.2	5	0.7	19	2.5
Other nutritional deficiencies	1	0.0	1	0.1	0	0.0	0	0.0	0	0.0
Meningitis	10	0.2	1	0.1	5	0.3	3	0.4	1	0.1
Parkinson's disease	384	8.0	201	12.1	148	8.6	24	3.5	11	1.4
Alzheimer's disease	1,386	28.7	333	20.1	854	49.8	50	7.4	149	19.4
Major cardiovascular diseases	15,578	323.1	5,897	355.3	5,972	348.4	1,838	270.7	1,871	243.2
Diseases of the heart	12,002	248.9	4,793	288.8	4,438	258.9	1,392	205.0	1,379	179.3
Acute rheumatic fever and chronic rheumatic heart diseases	32	0.7	8	0.5	20	1.2	1	0.1	3	0.4
Hypertensive heart disease	372	7.7	121	7.3	132	7.7	66	9.7	53	6.9
Hypertensive heart and renal disease	46	1.0	9	0.5	20	1.2	8	1.2	9	1.2
Ischemic heart diseases	5,275	109.4	2,368	142.7	1,809	105.5	585	86.2	513	66.7
Acute myocardial infarction	2,124	44.0	957	57.7	704	41.1	247	36.4	216	28.1
Other acute ischemic heart diseases	27	0.6	14	0.8	8	0.5	5	0.7	0	0.0
Other forms of chronic ischemic heart disease	3,124	64.8	1,397	84.2	1,097	64.0	333	49.0	297	38.6
Atherosclerotic cardiovascular disease, so described	741	15.4	292	17.6	277	16.2	101	14.9	71	9.2
All other forms of chronic ischemic heart disease	2,383	49.4	1,105	66.6	820	47.8	232	34.2	226	29.4
Other heart diseases	6,277	130.2	2,287	137.8	2,457	143.3	732	107.8	801	104.1
Acute and subacute endocarditis	16	0.3	4	0.2	8	0.5	4	0.6	0	0.0
Diseases of pericardium and acute myocarditis	18	0.4	5	0.3	7	0.4	1	0.1	5	0.6
Heart failure	2,108	43.7	752	45.3	918	53.6	207	30.5	231	30.0
All other forms of heart disease	4,135	85.8	1,526	91.9	1,524	88.9	520	76.6	565	73.4
Essential (primary) hypertension and hypertensive renal disease	528	10.9	153	9.2	186	10.9	96	14.1	93	12.1
Cerebrovascular diseases	2,620	54.3	785	47.3	1,186	69.2	295	43.5	354	46.0
Atherosclerosis	131	2.7	52	3.1	51	3.0	15	2.2	13	1.7
Other diseases of circulatory system	297	6.2	114	6.9	111	6.5	40	5.9	32	4.2
Aortic aneurysm and dissection	145	3.0	69	4.2	49	2.9	19	2.8	8	1.0
Other diseases of arteries, arterioles and capillaries	152	3.2	45	2.7	62	3.6	21	3.1	24	3.1
Other disorders of circulatory system	102	2.1	31	1.9	45	2.6	12	1.8	14	1.8
Influenza and pneumonia	933	19.3	327	19.7	413	24.1	96	14.1	97	12.6
Influenza	22	0.5	8	0.5	11	0.6	0	0.0	3	0.4
Pneumonia	911	18.9	319	19.2	402	23.5	96	14.1	94	12.2
Other acute lower respiratory infecttions	5	0.1	1	0.1	3	0.2	1	0.1	0	0.0
Acute bronchitis and bronchiolitis	5	0.1	1	0.1	3	0.2	1	0.1	0	0.0
Unspecified acute lower respiratory infection	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Chronic lower respiratory diseases	3,006	62.3	1,321	79.6	1,393	81.3	171	25.2	121	15.7
Bronchitis, chronic and unspecified	10	0.2	4	0.2	5	0.3	0	0.0	1	0.1
Emphysema	104	2.2	48	2.9	43	2.5	11	1.6	2	0.3
Asthma	57	1.2	10	0.6	19	1.1	10	1.5	18	2.3
Other chronic lower respiratory diseases	2,835	58.8	1,259	75.9	1,326	77.4	150	22.1	100	13.0
Pneumoconiosis and chemical effects	22	0.5	19	1.1	2	0.1	1	0.1	0	0.0
Pneumonitis due to solids and liquids	305	6.3	120	7.2	136	7.9	25	3.7	24	3.1
Other diseases of the respiratory system	786	16.3	312	18.8	308	18.0	73	10.8	93	12.1
Peptic ulcer	39	0.8	18	1.1	15	0.9	3	0.4	3	0.4
Diseases of the appendix	5	0.1	1	0.1	3	0.2	0	0.0	1	0.1
Hernia	21	0.4	13	0.8	4	0.2	3	0.4	1	0.1
Chronic liver disease and cirrhosis	618	12.8	327	19.7	189	11.0	73	10.8	29	3.8
Alcoholic liver disease	172	3.6	98	5.9	41	2.4	22	3.2	11	1.4
Other chronic liver disease and cirrhosis	446	9.2	229	13.8	148	8.6	51	7.5	18	2.3

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

[2] See Appendix C.

TABLE 35
RESIDENT DEATHS AND DEATH RATES [1]
BY RACE, SEX AND SELECTED CAUSES[2]
ALABAMA, 2012

CAUSE OF DEATH	TOTAL		WHITE				BLACK & OTHER			
ALL CAUSES	TOTAL	RATE	MALE	RATE	FEMALE	RATE	MALE	RATE	FEMALE	RATE
ALL CAUSES	49,212	10.2	18,973	11.4	18,933	11.0	5,743	8.5	5,563	7.2
Cholelithiasis and other gallbladder disorders	69	1.4	26	1.6	33	1.9	4	0.6	6	0.8
Nephritis, nephrotic syndrome and nephrosis	1,034	21.4	333	20.1	348	20.3	169	24.9	184	23.9
Acute and rapidly progressive nephritic and nephotic syndrome	5	0.1	1	0.1	1	0.1	0	0.0	3	0.4
Chronic glomerulonephritis nephritis and nephritis not specified as acute and renal sclerosis	3	0.1	1	0.1	2	0.1	0	0.0	0	0.0
Renal failure	1,026	21.3	331	19.9	345	20.1	169	24.9	181	23.5
Other disorders of kidney	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Infections of kidney	15	0.3	4	0.2	8	0.5	0	0.0	3	0.4
Hyperplasia of prostate	1	0.0	1	0.1	0	0.0	0	0.0	0	0.0
Inflammatory diseases of female pelvic organs	1	0.0	0	0.0	1	0.1	0	0.0	0	0.0
Pregnancy, childbirth and the puerperium	5	0.1	0	0.0	0	0.0	0	0.0	5	0.6
Pregnancy with abortive outcome	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Other complications of pregnancy, childbirth and the puerperium	5	0.1	0	0.0	0	0.0	0	0.0	5	0.6
Certain conditions originating in the perinatal period	244	5.1	57	3.4	50	2.9	68	10.0	69	9.0
Congenital malformations, deformations and chromosomal abnormalities	156	3.2	56	3.4	52	3.0	26	3.8	22	2.9
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	1,880	39.0	595	35.9	876	51.1	191	28.1	218	28.3
All other diseases (Residual)	5,744	119.1	1,763	106.2	2,713	158.3	485	71.4	783	101.8
Accidents	2,255	46.8	1,119	67.4	681	39.7	305	44.9	150	19.5
Transport accidents	895	18.6	441	26.6	210	12.3	184	27.1	60	7.8
Motor vehicle accidents	855	17.7	419	25.2	205	12.0	171	25.2	60	7.8
Other land transport	18	0.4	8	0.5	1	0.1	9	1.3	0	0.0
Water, air, space and other and unspecified transport accidents and their sequelae	22	0.5	14	0.8	4	0.2	4	0.6	0	0.0
Nontransport accidents	1,360	28.2	678	40.9	471	27.5	121	17.8	90	11.7
Falls	196	4.1	91	5.5	85	5.0	13	1.9	7	0.9
Accidental discharge of firearms	14	0.3	10	0.6	1	0.1	2	0.3	1	0.1
Accidental drowning and submersion	93	1.9	41	2.5	19	1.1	26	3.8	7	0.9
Accidental exposure to smoke, fire and flames	82	1.7	24	1.4	33	1.9	11	1.6	14	1.8
Accidental poisoning and exposure to noxious substances	482	10.0	267	16.1	173	10.1	25	3.7	17	2.2
Other and unspecified nontransport accidents and their sequelae	493	10.2	245	14.8	160	9.3	44	6.5	44	5.7
Intentional self-harm (suicide)	721	15.0	507	30.5	126	7.4	77	11.3	11	1.4
Suicide by discharge of firearms	491	10.2	355	21.4	78	4.6	52	7.7	6	0.8
Suicide by other and unspecified means and their sequelae	230	4.8	152	9.2	48	2.8	25	3.7	5	0.6
Assault (homicide)	403	8.4	92	5.5	35	2.0	237	34.9	39	5.1
Homicide by discharge of firearms	304	6.3	65	3.9	20	1.2	196	28.9	23	3.0
Homicide by other and unspecified means and their sequelae	99	2.1	27	1.6	15	0.9	41	6.0	16	2.1
Legal intervention	1	0.0	0	0.0	0	0.0	1	0.1	0	0.0
Events of undetermined intent	57	1.2	26	1.6	17	1.0	8	1.2	6	0.8
Discharge of firearms, undetermined intent	9	0.2	7	0.4	0	0.0	2	0.3	0	0.0
Other and unspecified events of undetermined intent and their sequelae	48	1.0	19	1.1	17	1.0	6	0.9	6	0.8
Operations of war and their sequelae	1	0.0	1	0.1	0	0.0	0	0.0	0	0.0
Complications of medical and surgical care	40	0.8	18	1.1	11	0.6	5	0.7	6	0.8

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

[2] See Appendix C.

TABLE 36
LEADING CAUSES OF DEATH
CRUDE DEATH RATES [1] BY RACE AND SEX
ALABAMA, 2012

RANK	CAUSE OF DEATH	NUMBER	CRUDE RATE
RANK	**TOTAL ALL RACE AND SEX**	49,212	10.2
1	Diseases of the Heart	12,002	248.9
2	Malignant Neoplasms	10,264	212.9
3	Chronic Lower Respiratory Disease	3,006	62.3
4	Cerebrovascular Diseases	2,620	54.3
5	Accidents	2,255	46.8
6	Alzheimer's Disease	1,386	28.7
7	Diabetes Mellitus	1,295	26.9
8	Nephritis, Nephrotic Syn. & Nephrosis	1,034	21.4
9	Influenza and Pneumonia	933	19.3
10	Septicemia	899	18.6
11	Suicide	721	15.0
12	Chronic Liver Disease and Cirrhosis	618	12.8
13	Essential (Primary) Hypertension	528	10.9
14	Homicide	403	8.4
15	Parkinson's Disease	384	8.0
	All Other Causes	10,864	—
RANK	**TOTAL WHITE**	37,906	11.2
1	Diseases of the Heart	9,231	273.6
2	Malignant Neoplasms	7,865	233.1
3	Chronic Lower Respiratory Disease	2,714	80.4
4	Cerebrovascular Diseases	1,971	58.4
5	Accidents	1,800	53.4
6	Alzheimer's Disease	1,187	35.2
7	Diabetes Mellitus	807	23.9
8	Influenza and Pneumonia	740	21.9
9	Nephritis, Nephrotic Syn. & Nephrosis	681	20.2
10	Septicemia	643	19.1
11	Suicide	633	18.8
12	Chronic Liver Disease and Cirrhosis	516	15.3
13	Parkinson's Disease	349	10.3
14	Essential (Primary) Hypertension	339	10.0
15	Pneumonitis Due to Solids and Liquids	256	7.6
	All Other Causes	8,174	—
RANK	**TOTAL WHITE MALE**	18,973	11.4
1	Diseases of the Heart	4,793	288.8
2	Malignant Neoplasms	4,407	265.5
3	Chronic Lower Respiratory Disease	1,321	79.6
4	Accidents	1,119	67.4
5	Cerebrovascular Diseases	785	47.3
6	Suicide	507	30.5
7	Diabetes Mellitus	416	25.1
8	Alzheimer's Disease	333	20.1
8	Nephritis, Nephrotic Syn. & Nephrosis	333	20.1
10	Influenza and Pneumonia	327	19.7
10	Chronic Liver Disease and Cirrhosis	327	19.7
12	Septicemia	305	18.4
13	Parkinson's Disease	201	12.1
14	Essential (Primary) Hypertension	153	9.2
15	Pneumonitis Due to Solids and Liquids	120	7.2
	All Other Causes	3,526	—
RANK	**TOTAL WHITE FEMALE**	18,933	11.0
1	Diseases of the Heart	4,438	258.9
2	Malignant Neoplasms	3,458	201.7
3	Chronic Lower Respiratory Disease	1,393	81.3
4	Cerebrovascular Diseases	1,186	69.2
5	Alzheimer's Disease	854	49.8
6	Accidents	681	39.7
7	Influenza and Pneumonia	413	24.1
8	Diabetes Mellitus	391	22.8
9	Nephritis, Nephrotic Syn. & Nephrosis	348	20.3
10	Septicemia	338	19.7
11	Chronic Liver Disease and Cirrhosis	189	11.0
12	Essential (Primary) Hypertension	186	10.9
13	Parkinson's Disease	148	8.6
14	Pneumonitis Due to Solids and Liquids	136	7.9
15	Suicide	126	7.4
	All Other Causes	4,648	—
RANK	**TOTAL BLACK AND OTHER**	11,306	7.8
1	Diseases of the Heart	2,771	191.3
2	Malignant Neoplasms	2,399	165.7
3	Cerebrovascular Diseases	649	44.8
4	Diabetes Mellitus	488	33.7
5	Accidents	455	31.4
6	Nephritis, Nephrotic Syn. & Nephrosis	353	24.4
7	Chronic Lower Respiratory Disease	292	20.2
8	Homicide	276	19.1
9	Septicemia	256	17.7
10	Alzheimer's Disease	199	13.7
11	Influenza and Pneumonia	193	13.3
12	Essential (Primary) Hypertension	189	13.1
13	Certain Cond. Orig. in the Peri. Period	137	9.5
14	Chronic Liver Disease and Cirrhosis	102	7.0
15	HIV	101	7.0
	All Other Causes	2,446	—
RANK	**TOTAL BLACK AND OTHER MALE**	5,743	8.5
1	Diseases of the Heart	1,392	205.0
2	Malignant Neoplasms	1,290	190.0
3	Accidents	305	44.9
4	Cerebrovascular Diseases	295	43.5
5	Homicide	237	34.9
6	Diabetes Mellitus	220	32.4
7	Chronic Lower Respiratory Disease	171	25.2
8	Nephritis, Nephrotic Syn. & Nephrosis	169	24.9
9	Septicemia	126	18.6
10	Essential (Primary) Hypertension	96	14.1
10	Influenza and Pneumonia	96	14.1
12	Suicide	77	11.3
13	Chronic Liver Disease and Cirrhosis	73	10.8
14	HIV	71	10.5
15	Certain Cond. Orig. in the Peri. Period	68	10.0
	All Other Causes	1,057	—
RANK	**TOTAL BLACK AND OTHER FEMALE**	5,563	7.2
1	Diseases of the Heart	1,379	179.3
2	Malignant Neoplasms	1,109	144.2
3	Cerebrovascular Diseases	354	46.0
4	Diabetes Mellitus	268	34.8
5	Nephritis, Nephrotic Syn. & Nephrosis	184	23.9
6	Accidents	150	19.5
7	Alzheimer's Disease	149	19.4
8	Septicemia	130	16.9
9	Chronic Lower Respiratory Disease	121	15.7
10	Influenza and Pneumonia	97	12.6
11	Essential (Primary) Hypertension	93	12.1
12	Certain Cond. Orig. in the Peri. Period	69	9.0
13	Homicide	39	5.1
14	HIV	30	3.9
15	Anemias	29	3.8
	All Other Causes	1,362	—

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

Produced by the Center for Health Statistics, Statistical Analysis Division

TABLE 37
LEADING CAUSES[1] OF DEATH AND DEATH RATES[2]
BY RACE AND AGE GROUP
ALABAMA, 2012

CAUSE OF DEATH	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
UNDER 1 YEAR	519	8.5	253	6.6	266	11.7
Congenital Malformations, Deformations, and Abnormalities	97	158.9	65	169.6	32	140.8
Disorders Related to Short Gestation and Low Birth Weight	79	129.4	31	80.9	48	211.1
SIDS	39	63.9	21	54.8	18	79.2
Accidents	25	40.9	11	28.7	14	61.6
Bacterial Sepsis of Newborn	24	39.3	11	28.7	13	57.2
Newborn Affected by Maternal Factors and Complications of Pregnancy and Delivery	23	37.7	8	20.9	15	66.0
Respiratory Distress of Newborn	14	22.9	6	15.7	8	35.2
Necrotizing Enterocolitis of Newborn	14	22.9	9	23.5	5	22.0
1-4 YEARS	93	0.4	58	0.4	35	0.4
Accidents	43	17.6	35	22.8	8	8.8
Congenital Malformations, Deformations, and Abnormalities	8	3.3	4	2.6	4	4.4
Malignant Neoplasm	5	2.0	4	2.6	1	1.1
Diseases of the Heart	4	1.6	1	0.7	3	3.3
Septicemia	3	1.2	0	0.0	3	3.3
Benign Neoplasm	3	1.2	2	1.3	1	1.1
Homicide	3	1.2	1	0.7	2	2.2
5-14 YEARS	113	0.2	70	0.2	43	0.2
Accidents	49	7.8	33	8.1	16	7.3
Malignant Neoplasm	11	1.8	9	2.2	2	0.9
Homicide	9	1.4	4	1.0	5	2.3
Suicide	8	1.3	5	1.2	3	1.4
Congenital Malformations, Deformations, and Abnormalities	5	0.8	4	1.0	1	0.5
Influenza and Pneumonia	4	0.6	1	0.2	3	1.4
15-19 YEARS	230	0.7	147	0.7	83	0.7
Accidents	109	33.7	79	38.2	30	25.6
Homicide	37	11.4	8	3.9	29	24.8
Suicide	29	9.0	25	12.1	4	3.4
Malignant Neoplasm	8	2.5	5	2.4	3	2.6
Diseases of the Heart	5	1.5	4	1.9	1	0.9
Influenza and Pneumonia	3	0.9	2	1.0	1	0.9
20-24 YEARS	360	1.0	227	1.0	133	1.1
Accidents	149	42.2	115	50.2	34	27.5
Homicide	71	20.1	14	6.1	57	46.1
Suicide	37	10.5	30	13.1	7	5.7
Diseases of the Heart	18	5.1	11	4.8	7	5.7
Malignant Neoplasm	17	4.8	13	5.7	4	3.2
Anemias	4	1.1	0	0.0	4	3.2
Cerebrovascular Diseases	4	1.1	2	0.9	2	1.6
25-34 YEARS	1,021	1.7	669	1.6	352	1.7
Accidents	326	52.8	244	58.9	82	40.2
Diseases of the Heart	107	17.3	67	16.2	40	19.6
Suicide	105	17.0	86	20.8	19	9.3
Homicide	103	16.7	29	7.0	74	36.3
Malignant Neoplasm	65	10.5	43	10.4	22	10.8
Diabetes Mellitus	24	3.9	13	3.1	11	5.4
HIV	19	3.1	6	1.4	13	6.4

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

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

TABLE 37
LEADING CAUSES[1] OF DEATH AND DEATH RATES[2]
BY RACE AND AGE GROUP
ALABAMA, 2012

CAUSE OF DEATH	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
35-44 YEARS	1,688	2.8	1,148	2.7	540	3.0
Diseases of the Heart	333	54.9	215	50.6	118	64.9
Accidents	313	51.6	260	61.2	53	29.1
Malignant Neoplasm	260	42.9	179	42.1	81	44.5
Suicide	136	22.4	115	27.1	21	11.5
Homicide	71	11.7	21	4.9	50	27.5
Cerebrovascular Diseases	46	7.6	26	6.1	20	11.0
Diabetes Mellitus	43	7.1	20	4.7	23	12.6
Septicemia	35	5.8	22	5.2	13	7.1
Chronic Liver Disease and Cirrhosis	34	5.6	28	6.6	6	3.3
45-54 YEARS	3,952	5.9	2,693	5.6	1,259	6.6
Diseases of the Heart	939	139.4	621	128.5	318	167.1
Malignant Neoplasm	917	136.2	616	127.5	301	158.2
Accidents	319	47.4	260	53.8	59	31.0
Cerebrovascular Diseases	165	24.5	96	19.9	69	36.3
Suicide	156	23.2	140	29.0	16	8.4
Chronic Liver Disease and Cirrhosis	155	23.0	124	25.7	31	16.3
Diabetes Mellitus	138	20.5	83	17.2	55	28.9
Chronic Lower Respiratory Diseases	113	16.8	92	19.0	21	11.0
55-64 YEARS	7,181	11.7	5,027	11.1	2,154	13.3
Malignant Neoplasm	2,205	358.3	1,560	343.9	645	398.7
Diseases of the Heart	1,717	279.0	1,148	253.1	569	351.7
Chronic Lower Respiratory Diseases	411	66.8	354	78.0	57	35.2
Cerebrovascular Diseases	314	51.0	189	41.7	125	77.3
Accidents	272	44.2	208	45.9	64	39.6
Diabetes Mellitus	248	40.3	149	32.8	99	61.2
Chronic Liver Disease and Cirrhosis	218	35.4	177	39.0	41	25.3
65-74 YEARS	9,355	23.2	7,284	22.6	2,071	25.7
Malignant Neoplasm	2,880	715.4	2,277	706.9	603	749.4
Diseases of the Heart	2,184	542.5	1,655	513.8	529	657.4
Chronic Lower Respiratory Diseases	847	210.4	772	239.7	75	93.2
Cerebrovascular Diseases	438	108.8	318	98.7	120	149.1
Diabetes Mellitus	296	73.5	174	54.0	122	151.6
Accidents	233	57.9	189	58.7	44	54.7
Nephritis, Nephrotic Syn. & Nephrosis	210	52.2	130	40.4	80	99.4
Septicemia	208	51.7	154	47.8	54	67.1
75-84 YEARS	12,178	56.2	9,970	56.4	2,208	55.2
Diseases of the Heart	3,052	1408.4	2,461	1393.0	591	1476.3
Malignant Neoplasm	2,584	1192.4	2,114	1196.6	470	1174.1
Chronic Lower Respiratory Diseases	961	443.5	889	503.2	72	179.9
Cerebrovascular Diseases	764	352.6	629	356.0	135	337.2
Alzheimer's Disease	451	208.1	379	214.5	72	179.9
Nephritis, Nephrotic Syn. & Nephrosis	327	150.9	233	131.9	94	234.8
Diabetes Mellitus	285	131.5	184	104.1	101	252.3
85+ YEARS	12,522	156.3	10,360	160.6	2,162	138.6
Diseases of the Heart	3,636	4539.1	3,043	4717.5	593	3801.3
Malignant Neoplasm	1,311	1636.6	1,044	1618.5	267	1711.5
Cerebrovascular Diseases	871	1087.3	703	1089.9	168	1076.9
Alzheimer's Disease	834	1041.1	718	1113.1	116	743.6
Chronic Lower Respiratory Diseases	646	806.5	590	914.7	56	359.0
Influenza and Pneumonia	353	440.7	298	462.0	55	352.6
Nephritis, Nephrotic Syn. & Nephrosis	273	340.8	208	322.5	65	416.7

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

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

Produced by the Center for Health Statistics, Statistical Analysis Division

TABLE 38
SELECTED CAUSES OF DEATH
BY AGE GROUP
ALABAMA, 2012

CAUSE OF DEATH	AGE GROUP											
	TOTAL	UNDER 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+
TOTAL	49,212	519	93	113	590	1,021	1,688	3,952	7,181	9,355	12,178	12,522
Diseases of the Heart	12,002	7	4	0	23	107	333	939	1,717	2,184	3,052	3,636
Malignant Neoplasms	10,264	1	5	11	25	65	260	917	2,205	2,880	2,584	1,311
Chronic Lower Respiratory Diseases	3,006	0	0	3	1	7	17	113	411	847	961	646
Cerebrovascular Diseases	2,620	2	2	1	5	12	46	165	314	438	764	871
Accidents	2,255	25	43	49	258	326	313	319	272	233	216	201
Alzheimer's Disease	1,386	0	0	0	0	0	0	0	16	85	451	834
Diabetes Mellitus	1,295	0	0	1	2	24	43	138	248	296	285	258
Nephritis, Neph. Syndrome & Nephrosis	1,034	3	1	0	1	4	25	58	132	210	327	273
Influenza & Pneumonia	933	1	0	4	5	8	15	46	92	141	268	353
Septicemia	899	6	3	2	3	8	35	81	152	208	226	175
Suicide	721	0	0	8	66	105	136	156	121	74	45	10
Essential Hypertension (Primary)	528	0	0	0	0	8	18	57	85	97	106	157
Chronic Liver Disease and Cirrhosis	618	0	0	0	1	7	34	155	218	118	71	14
Homicide	403	5	3	9	108	103	71	47	25	24	5	3
Parkinson's Disease	384	0	0	0	0	1	0	2	11	68	164	138
Certain Conditions Orig. in Perinatal Period	244	241	0	0	0	1	0	0	0	1	0	1
Pneumonitis Due to Solids and Liquids	305	0	0	0	1	6	4	13	25	41	85	130
In Situ, Benign, or Uncertain Neoplasms	242	1	3	2	1	3	5	12	29	51	83	52
Atherosclerosis	131	0	0	0	0	0	1	7	18	17	38	50
Human Immunodeficiency Virus Infection	146	0	0	0	3	19	33	45	34	8	2	2
Congenital Anomalies	156	97	8	5	3	10	3	7	13	3	2	5
Aortic Aneurysm and Dissection	145	0	0	0	1	5	6	7	19	33	52	22
All Other Causes	9,495	130	21	18	83	192	290	668	1,024	1,298	2,391	3,380

TABLE 39
HEART DISEASE DEATHS AND DEATH RATES [1] BY RACE AND TOTAL UNITED STATES RATES
ALABAMA, 1960-2012

YEAR	U.S. RATE	ALABAMA					
		TOTAL		WHITE		BLACK AND OTHER	
		NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
1960	369.0	9,948	304.1	6,740	294.4	3,208	326.3
1961	362.4	9,995	301.5	6,812	292.9	3,183	321.7
1962	370.1	10,412	310.2	7,215	305.6	3,197	321.1
1963	375.2	10,600	312.0	7,312	305.1	3,228	328.4
1964	365.7	10,496	305.2	7,529	309.7	2,967	294.5
1965	367.4	10,563	314.4	7,575	314.0	2,988	315.4
1966	371.2	11,153	330.2	8,028	329.4	3,125	332.2
1967	364.5	10,693	314.9	7,823	317.8	2,870	307.3
1968	373.5	11,126	325.9	8,188	329.4	2,938	316.9
1969	367.1	11,183	325.9	8,242	328.3	2,941	319.6
1970	362.0	11,311	328.0	8,404	331.5	2,907	318.2
1971	360.5	11,412	329.2	8,562	333.8	2,850	316.2
1972	363.0	11,346	325.7	8,581	331.3	2,765	309.3
1973	360.8	11,605	331.4	8,696	332.5	2,909	328.1
1974	349.2	11,612	329.9	8,792	333.0	2,820	320.7
1975	336.2	10,967	310.0	8,457	317.3	2,510	287.8
1976	337.2	11,158	313.9	8,498	315.9	2,660	307.6
1977	332.3	11,210	313.8	8,607	317.0	2,603	303.5
1978	334.3	11,326	302.7	8,574	306.6	2,752	291.1
1979	326.5	11,470	302.9	8,668	306.4	2,802	292.6
1980	336.0	11,807	302.6	8,960	311.3	2,847	278.3
1981	328.7	12,010	304.4	9,275	318.5	2,735	264.5
1982	326.0	12,091	302.7	9,220	312.7	2,871	274.4
1983	329.2	12,385	302.5	9,357	308.5	3,028	285.4
1984	323.5	12,695	307.2	9,558	311.9	3,137	293.8
1985	323.0	13,048	312.9	9,774	315.7	3,274	304.9
1986	317.5	12,887	314.2	9,678	320.2	3,209	297.3
1987	312.4	13,093	315.6	9,855	322.4	3,238	296.2
1988	311.3	13,211	314.9	10,017	324.2	3,194	288.8
1989	295.6	13,118	309.3	9,900	317.0	3,218	287.5
1990	289.5	12,893	319.1	9,778	328.6	3,115	292.5
1991	285.9	13,186	323.4	9,931	331.7	3,255	300.7
1992	282.5	12,806	314.6	9,682	322.6	3,124	292.1
1993	288.4	13,549	331.7	10,324	342.9	3,225	300.1
1994	281.3	13,107	319.7	10,104	334.6	3,003	278.1
1995	280.7	13,341	324.3	10,159	335.5	3,182	293.3
1996	276.4	13,466	326.2	10,415	342.9	3,051	279.7
1997	271.6	13,522	326.5	10,493	344.6	3,029	276.3
1998	268.2	13,449	323.7	10,361	339.4	3,088	280.2
1999	259.9	13,381	321.0	10,340	337.9	3,041	274.4
2000	252.6	13,354	300.3	10,358	327.5	2,996	233.3
2001	247.8	13,177	293.7	10,141	319.1	3,036	232.1
2002	241.7	13,183	291.3	10,132	317.2	3,051	229.0
2003	235.6	13,149	292.2	10,070	313.6	3,079	238.7
2004	222.2	12,734	281.1	9,822	303.6	2,912	224.8
2005	220.0	12,800	280.8	9,872	303.5	2,928	224.4
2006	211.0	12,434	270.4	9,606	303.5	2,828	213.8
2007	204.3	11,761	254.1	9,035	274.8	2,726	203.4
2008	202.9	12,091	259.4	9,383	283.4	2,708	200.5
2009	195.2	11,962	254.0	9,282	277.9	2,680	195.8
2010	193.6	12,035	251.8	9,272	283.1	2,763	183.7
2011	191.4 [2]	11,882	247.4	9,194	273.0	2,688	187.4
2012	N/A	12,002	248.9	9,231	273.6	2,771	191.3

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

[2]Provisional data.

TABLE 40
HEART DISEASE DEATHS AND DEATH RATES [1]
BY AGE GROUP, RACE AND SEX
ALABAMA, 2012

AGE GROUP	TOTAL		WHITE				BLACK AND OTHER			
			MALE		FEMALE		MALE		FEMALE	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	12,002	248.9	4,793	288.8	4,438	258.9	1,392	205.0	1,379	179.3
UNDER 1	7	11.5	4	20.4	1	5.3	1	8.7	1	8.9
1-4	4	1.6	1	1.3	0	0.0	2	4.3	1	2.2
5-9	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
10-14	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
15-19	5	1.5	4	3.8	0	0.0	0	0.0	1	1.7
20-24	18	5.1	6	5.2	5	4.4	6	10.0	1	1.6
25-29	43	13.9	17	16.2	9	8.8	9	18.7	8	14.6
30-34	64	20.8	28	26.8	13	12.7	11	23.6	12	22.0
35-39	125	42.8	56	55.4	27	26.9	24	58.4	18	36.3
40-44	208	66.1	82	72.9	50	45.1	52	125.1	24	48.3
45-49	350	107.1	168	143.6	78	66.7	66	155.3	38	75.5
50-54	589	169.9	239	193.5	136	108.2	146	329.2	68	128.1
55-59	829	253.1	388	334.2	172	142.0	176	428.8	93	188.9
60-64	888	308.4	382	365.6	206	184.1	171	530.7	129	328.5
65-69	1,011	435.0	504	575.6	259	266.0	146	693.3	102	386.2
70-74	1,173	689.3	556	883.7	336	452.5	144	1029.7	137	720.8
75-79	1,341	1060.9	603	1336.8	467	814.3	148	1607.6	123	834.2
80-84	1,711	1894.8	685	2307.0	706	1585.6	127	2415.4	193	1783.1
85+	3,636	4539.1	1,070	5193.4	1,973	4494.2	163	3844.3	430	3785.2

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

Produced by the Center for Health Statistics, Statistical Analysis Division

TABLE 41
MALIGNANT NEOPLASM DEATHS AND DEATH RATES [1] BY RACE AND TOTAL UNITED STATES RATES
ALABAMA, 1960-2012

YEAR	U.S. RATE	ALABAMA					
		TOTAL		WHITE		BLACK AND OTHER	
		NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
1960	149.2	3,830	117.1	2,747	120.0	1,083	110.2
1961	149.4	3,909	117.9	2,808	120.7	1,101	111.3
1962	149.9	4,108	122.4	2,936	124.3	1,172	117.7
1963	151.3	4,068	119.7	2,964	123.7	1,104	110.3
1964	151.3	4,280	124.5	3,144	129.3	1,136	112.7
1965	153.5	4,309	128.2	3,154	130.7	1,155	121.9
1966	155.1	4,491	133.0	3,305	135.6	1,186	126.1
1967	157.2	4,686	138.0	3,430	139.3	1,256	134.5
1968	159.8	4,820	141.2	3,536	142.2	1,284	138.5
1969	160.4	4,950	144.3	3,609	143.8	1,341	145.7
1970	162.8	4,943	143.3	3,633	143.3	1,310	143.4
1971	163.6	5,261	151.8	3,826	149.2	1,435	159.2
1972	166.0	5,437	156.1	4,044	156.1	1,393	155.8
1973	167.3	5,499	157.0	4,074	155.8	1,425	160.7
1974	170.5	5,755	163.5	4,293	162.6	1,462	166.2
1975	171.7	5,889	166.5	4,415	165.7	1,474	169.0
1976	175.8	6,046	170.1	4,452	165.5	1,594	184.3
1977	178.7	6,278	175.7	4,619	170.1	1,659	193.4
1978	181.9	6,507	173.9	4,740	169.5	1,767	186.9
1979	179.6	6,512	172.0	4,721	166.9	1,791	187.0
1980	183.9	7,024	180.0	5,197	180.6	1,827	178.6
1981	184.0	7,204	182.6	5,380	184.8	1,824	176.4
1982	187.2	7,343	183.8	5,489	186.1	1,854	177.2
1983	189.3	7,495	183.1	5,578	183.9	1,917	180.7
1984	191.8	7,845	189.8	5,828	190.2	2,017	188.9
1985	193.3	8,011	192.1	5,977	193.0	2,034	189.4
1986	194.7	8,206	200.1	6,177	204.4	2,029	188.0
1987	195.9	8,378	201.9	6,399	209.4	1,979	181.1
1988	197.3	8,502	202.6	6,365	206.0	2,137	193.2
1989	199.9	8,618	203.2	6,527	209.0	2,091	186.8
1990	201.7	8,697	215.2	6,485	217.9	2,212	207.7
1991	204.1	8,844	216.9	6,668	222.7	2,176	201.0
1992	204.1	9,005	221.2	6,761	225.3	2,244	209.8
1993	205.6	9,141	223.8	6,888	228.8	2,253	209.7
1994	205.2	9,442	230.3	7,138	236.4	2,304	213.4
1995	204.9	9,445	229.6	7,226	238.6	2,219	204.5
1996	203.4	9,524	230.7	7,286	239.9	2,238	205.2
1997	201.6	9,585	231.4	7,312	240.1	2,273	207.3
1998	200.3	9,687	233.1	7,422	243.1	2,265	205.5
1999	197.0	9,489	227.6	7,283	238.0	2,206	199.0
2000	196.5	9,772	219.7	7,549	238.7	2,223	173.1
2001	194.4	9,783	218.1	7,406	233.0	2,377	181.7
2002	193.2	9,685	214.0	7,427	232.5	2,258	169.5
2003	191.5	9,790	217.5	7,529	234.5	2,261	175.3
2004	188.6	9,745	215.1	7,509	232.1	2,236	172.6
2005	188.7	9,854	216.2	7,569	232.7	2,285	175.1
2006	187.0	9,759	212.2	7,539	230.1	2,220	167.9
2007	186.6	9,862	213.1	7,530	229.1	2,332	174.0
2008	186.0	10,152	217.8	7,791	235.3	2,361	174.8
2009	184.9	10,255	217.8	7,877	235.8	2,378	173.8
2010	186.2	10,156	212.5	7,842	239.4	2,314	153.8
2011	184.6 [2]	10,153	211.4	7,774	230.8	2,379	165.8
2012	N/A	10,264	212.9	7,865	233.1	2,399	165.7

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

[2]Provisional data.

TABLE 42
MALIGNANT NEOPLASM DEATHS AND DEATH RATES [1]
BY AGE GROUP, RACE AND SEX
ALABAMA, 2012

AGE GROUP	TOTAL		WHITE				BLACK AND OTHER			
			MALE		FEMALE		MALE		FEMALE	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	10,264	212.9	4,407	265.5	3,458	201.7	1,290	190.0	1,109	144.2
UNDER 1	1	1.6	1	5.1	0	0.0	0	0.0	0	0.0
1-4	5	2.0	2	2.6	2	2.7	0	0.0	1	2.2
5-9	4	1.3	3	2.9	0	0.0	1	1.9	0	0.0
10-14	7	2.2	5	4.7	1	1.0	1	1.8	0	0.0
15-19	8	2.5	4	3.8	1	1.0	2	3.4	1	1.7
20-24	17	4.8	10	8.6	3	2.7	2	3.3	2	3.1
25-29	31	10.0	10	9.5	13	12.7	5	10.4	3	5.5
30-34	34	11.1	7	6.7	13	12.7	9	19.3	5	9.2
35-39	89	30.5	22	21.8	37	36.9	8	19.5	22	44.4
40-44	171	54.4	51	45.4	69	62.2	17	40.9	34	68.5
45-49	277	84.8	92	78.7	102	87.2	48	112.9	35	69.5
50-54	640	184.6	219	177.3	203	161.5	118	266.1	100	188.3
55-59	949	289.8	369	317.8	265	218.8	185	450.7	130	264.1
60-64	1,256	436.2	554	530.1	372	332.4	204	633.1	126	320.8
65-69	1,433	616.6	657	750.4	453	465.2	194	921.2	129	488.4
70-74	1,447	850.4	672	1068.1	495	666.6	147	1051.2	133	699.8
75-79	1,398	1106.0	680	1507.5	470	819.6	121	1314.4	127	861.4
80-84	1,186	1313.4	532	1791.7	432	970.2	113	2149.1	109	1007.0
85+	1,311	1636.6	517	2509.3	527	1200.4	115	2712.3	152	1338.0

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

Produced by the Center for Health Statistics, Statistical Analysis Division

TABLE 43
MALIGNANT NEOPLASM DEATHS AND DEATH RATES [1]
BY PRIMARY SITE AND SEX
ALABAMA, 2012

PRIMARY SITE	ICD-10 CODE	TOTAL		MALE		FEMALE	
		NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
Total	C00-C97	10,264	212.9	5,697	243.6	4,567	183.9
Lip, Oral Cavity and Pharynx	C00-C14	148	3.1	104	4.4	44	1.8
Esophagus	C15	248	5.1	198	8.5	50	2.0
Stomach	C16	172	3.6	100	4.3	72	2.9
Colon, Rectum and Anus	C18-C21	919	19.1	504	21.6	415	16.7
Liver and Intrahepatic Bile Ducts	C22	402	8.3	257	11.0	145	5.8
Pancreas	C25	665	13.8	346	14.8	319	12.8
Larynx	C32	76	1.6	56	2.4	20	0.8
Trachea, Bronchus and Lung	C33-C34	3,062	63.5	1,857	79.4	1,205	48.5
Skin	C43	159	3.3	107	4.6	52	2.1
Breast	C50	701	14.5	12	0.5	689	27.7
Cervix Uteri	C53	78	1.6	0	0.0	78	3.1
Corpus Uteri and Uterus, Part Unspecified	C54-C55	97	2.0	0	0.0	97	3.9
Ovary	C56	225	4.7	0	0.0	225	9.1
Prostate	C61	461	9.6	460	19.7	1	0.0
Kidney and Renal Pelvis	C64-C65	232	4.8	161	6.9	71	2.9
Bladder	C67	232	4.8	174	7.4	58	2.3
Meninges, Brain and Other Parts of Central Nervous System	C70-C72	266	5.5	149	6.4	117	4.7
Lymphoid, Hematopoietic and Related Tissue	Subtotal	1,007	20.9	574	24.5	433	17.4
Hodgkin's Disease	C81	23	0.5	11	0.5	12	0.5
Non-Hodgkin's Lymphoma	C82-C85	333	6.9	168	7.2	165	6.6
Leukemia	C91-C95	432	9.0	272	11.6	160	6.4
Multiple Myeloma and Immunoproliferative Neoplasms	C88 or C90	219	4.5	123	5.3	96	3.9
Other and Unspecified Malignant Neoplasms of Lymphoid, Hematopoietic and Related Tissue	C96	0	0.0	0	0.0	0	0.0
All Other and Unspecified Malignant Neoplasms	C00-C97 not listed above	1,114	23.1	638	27.3	476	19.2

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

TABLE 44
CEREBROVASCULAR DISEASE DEATHS AND DEATH RATES [1] BY RACE AND TOTAL UNITED STATES RATES
ALABAMA, 1970-2012

YEAR	U.S. RATE	ALABAMA					
		TOTAL		WHITE		BLACK AND OTHER	
		NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
1970	101.9	4,618	133.9	3,001	118.4	1,617	177.0
1971	101.1	4,601	132.7	3,046	118.7	1,555	172.5
1972	102.5	4,713	135.3	3,116	120.3	1,597	178.6
1973	102.1	4,953	141.4	3,293	125.9	1,660	187.2
1974	98.1	4,571	129.9	3,059	115.9	1,512	171.9
1975	91.1	4,241	119.9	2,846	106.8	1,395	160.0
1976	87.9	4,291	120.7	2,839	105.5	1,452	167.9
1977	84.1	4,052	113.4	2,705	99.6	1,347	157.1
1978	80.5	3,835	102.5	2,626	93.9	1,209	127.9
1979	75.5	3,487	92.1	2,409	85.2	1,078	112.6
1980	75.1	3,465	88.8	2,348	81.6	1,117	109.2
1981	71.3	3,462	87.7	2,347	80.6	1,115	107.8
1982	68.1	3,365	84.2	2,292	77.7	1,073	102.6
1983	66.6	3,152	77.0	2,137	70.5	1,015	95.7
1984	65.4	3,241	78.4	2,225	72.6	1,016	95.2
1985	64.3	3,304	79.2	2,283	73.7	1,021	95.1
1986	62.3	3,022	73.7	2,140	70.8	882	81.7
1987	61.8	3,000	72.3	2,065	67.6	935	85.5
1988	61.6	2,939	70.0	2,011	65.1	928	83.9
1989	59.0	2,905	68.5	2,014	64.5	891	79.6
1990	57.9	2,931	72.5	1,992	66.9	939	88.2
1991	56.9	2,829	69.4	1,996	66.7	833	77.0
1992	56.4	2,750	67.6	1,966	65.5	784	73.3
1993	58.2	2,833	69.4	2,034	67.6	799	74.4
1994	58.9	2,636	64.3	1,905	63.1	731	67.7
1995	60.1	2,793	67.9	2,007	66.3	786	72.4
1996	60.3	2,890	70.0	2,066	68.0	824	75.6
1997	59.7	2,922	70.6	2,150	70.6	772	70.4
1998	58.5	2,936	70.7	2,137	70.0	799	72.5
1999	60.0	3,137	75.3	2,341	76.5	796	71.8
2000	59.6	3,177	71.4	2,343	74.1	834	64.9
2001	57.4	2,983	66.5	2,214	69.7	769	58.8
2002	56.4	3,203	70.8	2,339	73.2	864	64.9
2003	54.2	3,020	67.1	2,225	69.3	795	61.6
2004	51.1	2,974	65.6	2,156	66.7	818	63.1
2005	48.4	2,940	64.5	2,131	65.5	809	62.0
2006	45.8	2,685	58.4	1,914	58.4	771	58.3
2007	45.1	2,693	58.2	1,951	59.3	742	55.4
2008	44.1	2,814	60.4	2,052	62.0	762	56.4
2009	42.0	2,647	56.2	1,943	58.2	704	51.4
2010	41.9	2,601	54.4	1,907	58.2	694	46.1
2011	41.4 [2]	2,538	52.8	1,868	55.5	670	46.7
2012	N/A	2,620	54.3	1,971	58.4	649	44.8

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

[2] Provisional data.

TABLE 45
CEREBROVASCULAR DISEASE DEATHS AND DEATH RATES [1]
BY AGE GROUP, RACE AND SEX
ALABAMA, 2012

AGE GROUP	TOTAL		WHITE				BLACK AND OTHER			
			MALE		FEMALE		MALE		FEMALE	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	2,620	54.3	785	47.3	1,186	69.2	295	43.5	354	46.0
UNDER 1	2	3.3	0	0.0	1	5.3	1	8.7	0	0.0
1-4	2	0.8	2	2.6	0	0.0	0	0.0	0	0.0
5-9	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
10-14	1	0.3	1	0.9	0	0.0	0	0.0	0	0.0
15-19	1	0.3	0	0.0	1	1.0	0	0.0	0	0.0
20-24	4	1.1	1	0.9	1	0.9	2	3.3	0	0.0
25-29	4	1.3	1	1.0	0	0.0	1	2.1	2	3.7
30-34	8	2.6	0	0.0	2	2.0	3	6.4	3	5.5
35-39	15	5.1	3	3.0	4	4.0	5	12.2	3	6.1
40-44	31	9.9	8	7.1	11	9.9	8	19.3	4	8.1
45-49	61	18.7	14	12.0	23	19.7	11	25.9	13	25.8
50-54	104	30.0	34	27.5	25	19.9	24	54.1	21	39.5
55-59	130	39.7	41	35.3	35	28.9	33	80.4	21	42.7
60-64	184	63.9	72	68.9	41	36.6	42	130.3	29	73.8
65-69	190	81.8	68	77.7	73	75.0	25	118.7	24	90.9
70-74	248	145.7	82	130.3	95	127.9	41	293.2	30	157.8
75-79	340	269.0	122	270.5	156	272.0	37	401.9	25	169.6
80-84	424	469.6	140	471.5	211	473.9	28	532.5	45	415.7
85+	871	1087.3	196	951.3	507	1154.9	34	801.9	134	1179.6

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

Produced by the Center for Health Statistics, Statistical Analysis Division

TABLE 46
CHRONIC LOWER RESPIRATORY DISEASE DEATHS AND DEATH RATES [1]
BY RACE AND TOTAL UNITED STATES RATES
ALABAMA, 1980-2012

YEAR	U.S. RATE	ALABAMA					
		TOTAL		WHITE		BLACK AND OTHER	
		NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
1980	24.7	881	22.6	752	26.1	129	12.6
1981	25.7	1,022	25.8	880	30.2	142	13.7
1982	25.8	1,012	25.4	879	29.8	133	12.7
1983	28.3	1,063	26.0	951	31.4	112	10.6
1984	29.2	1,234	29.9	1,076	35.1	158	14.8
1985	31.3	1,340	32.1	1,160	37.5	180	16.8
1986	31.8	1,361	33.2	1,175	38.9	186	17.2
1987	32.2	1,281	30.9	1,109	36.3	172	15.7
1988	33.7	1,454	34.7	1,257	40.7	197	17.8
1989	34.0	1,417	33.4	1,227	39.3	190	17.0
1990	34.9	1,504	37.2	1,297	43.6	207	19.4
1991	35.9	1,620	39.7	1,413	47.2	207	19.1
1992	36.0	1,461	35.9	1,275	42.5	186	17.4
1993	39.2	1,675	41.0	1,432	47.6	243	22.6
1994	39.0	1,806	44.1	1,562	51.7	244	22.6
1995	39.2	1,663	40.4	1,451	47.9	212	19.5
1996	40.0	1,724	41.8	1,491	49.1	233	21.4
1997	40.7	1,858	44.9	1,604	52.7	254	23.2
1998	41.7	1,994	48.0	1,755	57.5	239	21.7
1999	44.5	2,174	52.2	1,944	63.5	230	20.8
2000	43.4	2,043	45.9	1,818	57.5	225	17.5
2001	43.2	2,196	48.9	1,964	61.8	232	17.7
2002	43.3	2,328	51.4	2,061	64.5	267	20.0
2003	43.5	2,426	53.9	2,159	67.2	267	20.7
2004	41.5	2,359	52.1	2,087	64.5	272	21.0
2005	44.2	2,371	52.0	2,108	64.8	263	20.2
2006	41.6	2,277	49.5	2,038	62.2	239	18.1
2007	42.4	2,510	54.2	2,247	68.4	263	19.6
2008	46.4	2,723	58.4	2,422	73.1	301	22.3
2009	44.7	2,761	58.6	2,480	74.2	281	20.5
2010	44.7	2,845	59.5	2,547	77.8	298	19.8
2011	46.0 [2]	2,892	60.2	2,576	76.5	316	22.0
2012	N/A	3,006	62.3	2,714	80.4	292	20.2

[1]Rate is per 100,000 population in specified group. See formula in Appendix B.
[2]Provisional data.

TABLE 47
CHRONIC LOWER RESPIRATORY DISEASE DEATHS AND DEATH RATES [1]
BY AGE GROUP, RACE AND SEX
ALABAMA, 2012

AGE GROUP	TOTAL		WHITE				BLACK AND OTHER			
			MALE		FEMALE		MALE		FEMALE	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	3,006	62.3	1,321	79.6	1,393	81.3	171	25.2	121	15.7
UNDER 1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
1-4	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
5-9	1	0.3	0	0.0	0	0.0	1	1.9	0	0.0
10-14	2	0.6	0	0.0	1	1.0	1	1.8	0	0.0
15-19	1	0.3	0	0.0	0	0.0	0	0.0	1	1.7
20-24	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
25-29	3	1.0	1	1.0	0	0.0	0	0.0	2	3.7
30-34	4	1.3	1	1.0	1	1.0	1	2.1	1	1.8
35-39	7	2.4	4	4.0	1	1.0	2	4.9	0	0.0
40-44	10	3.2	3	2.7	5	4.5	1	2.4	1	2.0
45-49	41	12.5	12	10.3	16	13.7	9	21.2	4	7.9
50-54	72	20.8	30	24.3	34	27.1	6	13.5	2	3.8
55-59	140	42.7	57	49.1	62	51.2	9	21.9	12	24.4
60-64	271	94.1	127	121.5	108	96.5	21	65.2	15	38.2
65-69	390	167.8	192	219.3	160	164.3	18	85.5	20	75.7
70-74	457	268.6	203	322.7	217	292.2	27	193.1	10	52.6
75-79	468	370.2	205	454.5	225	392.3	19	206.4	19	128.9
80-84	493	546.0	228	767.9	231	518.8	20	380.4	14	129.3
85+	646	806.5	258	1252.2	332	756.2	36	849.1	20	176.1

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

Produced by the Center for Health Statistics, Statistical Analysis Division

TABLE 48
ACCIDENTAL DEATHS AND DEATH RATES [1] BY RACE AND TOTAL UNITED STATES RATES
ALABAMA, 1960-2012

YEAR	U.S. RATE	ALABAMA					
		TOTAL		WHITE		BLACK AND OTHER	
		NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
1960	52.3	2,029	62.0	1,317	57.5	712	72.4
1961	50.4	2,028	61.2	1,362	58.6	666	67.3
1962	52.3	2,097	62.5	1,372	58.1	725	72.8
1963	53.4	2,204	64.9	1,480	61.8	724	72.3
1964	54.3	2,203	64.1	1,534	63.1	669	66.4
1965	55.7	2,425	72.2	1,699	70.4	726	76.6
1966	58.0	2,437	72.2	1,654	67.9	783	83.2
1967	57.2	2,424	71.4	1,731	70.3	693	74.2
1968	57.5	2,489	72.9	1,778	71.5	711	76.7
1969	57.6	2,524	73.6	1,758	70.0	766	83.2
1970	56.4	2,457	71.2	1,702	67.1	755	82.6
1971	55.0	2,603	74.9	1,817	71.0	786	86.0
1972	55.4	2,528	72.0	1,800	69.5	728	79.3
1973	55.2	2,577	72.7	1,817	69.3	760	82.4
1974	49.5	2,347	65.6	1,677	63.2	670	72.3
1975	48.4	2,204	61.0	1,562	58.2	642	69.0
1976	46.9	2,305	63.1	1,617	59.5	688	73.5
1977	47.7	2,459	66.6	1,746	63.5	713	75.9
1978	48.4	2,480	66.3	1,793	64.1	687	72.7
1979	46.9	2,161	57.1	1,551	54.8	610	63.7
1980	46.7	2,295	58.8	1,596	55.5	699	68.3
1981	43.9	2,160	54.7	1,551	53.3	609	58.9
1982	40.6	1,907	47.7	1,439	48.8	468	44.7
1983	39.5	2,037	49.8	1,473	48.6	564	53.2
1984	39.3	1,958	47.4	1,461	47.7	497	46.6
1985	39.1	1,985	47.6	1,400	45.2	585	54.5
1986	39.5	2,204	53.7	1,623	53.7	581	53.8
1987	39.0	2,169	52.3	1,564	51.2	605	55.4
1988	39.5	2,165	51.6	1,537	49.7	628	56.8
1989	38.3	2,186	52.1	1,581	51.2	605	54.7
1990	37.0	2,299	56.9	1,697	57.0	602	56.5
1991	35.4	2,201	54.0	1,605	53.6	596	55.1
1992	34.0	2,049	50.3	1,508	50.3	541	50.6
1993	35.1	2,143	52.5	1,546	51.4	597	55.6
1994	35.1	2,148	52.4	1,565	51.8	583	54.0
1995	35.5	2,232	54.3	1,620	53.5	612	56.4
1996	35.8	2,237	54.2	1,675	55.2	562	51.5
1997	35.7	2,313	55.9	1,749	57.4	564	51.4
1998	34.5	2,209	53.2	1,680	55.0	529	48.0
1999	35.1	2,284	54.8	1,667	54.5	617	55.7
2000	34.8	2,097	47.2	1,567	49.5	530	41.3
2001	35.7	2,187	48.7	1,648	51.9	539	41.2
2002	37.0	2,212	48.9	1,732	54.2	480	36.0
2003	37.6	2,183	48.5	1,658	51.6	525	40.7
2004	38.1	2,381	52.6	1,811	56.0	570	44.0
2005	39.7	2,368	52.0	1,796	55.2	572	43.8
2006	40.6	2,451	53.3	1,925	58.8	526	39.8
2007	41.0	2,476	53.5	1,971	60.0	505	37.7
2008	40.1	2,497	53.6	2,004	60.5	493	36.5
2009	38.4	2,342	49.7	1,903	57.0	439	32.1
2010	39.1	2,369	49.6	1,891	57.7	478	31.8
2011	39.4 [2]	2,596	54.1	2,064	61.3	532	37.1
2012	N/A	2,255	46.8	1,800	53.4	455	31.4

[1]Rate is per 100,000 population in specified group. See formula in Appendix B.
[2]Provisional data.

TABLE 49
ACCIDENTAL DEATHS AND DEATH RATES [1]
BY AGE GROUP AND RACE
ALABAMA, 2012

AGE GROUP	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	2,255	46.8	1,800	53.4	455	31.4
UNDER 1	25	40.9	11	28.7	14	61.6
1-4	43	17.6	35	22.8	8	8.8
5-9	27	8.8	19	9.5	8	7.5
10-14	22	6.9	14	6.7	8	7.1
15-19	109	33.7	79	38.2	30	25.6
20-24	149	42.2	115	50.2	34	27.5
25-29	166	53.5	123	59.3	43	41.9
30-34	160	52.0	121	58.6	39	38.6
35-39	157	53.7	133	66.0	24	26.5
40-44	156	49.6	127	56.9	29	31.8
45-49	144	44.1	119	50.9	25	26.9
50-54	175	50.5	141	56.6	34	34.9
55-59	147	44.9	109	45.9	38	42.1
60-64	125	43.4	99	45.7	26	36.4
65-69	104	44.7	85	46.0	19	40.0
70-74	129	75.8	104	75.8	25	75.8
75-79	106	83.9	89	86.9	17	71.0
80-84	110	121.8	101	136.1	9	56.0
85+	201	250.9	176	272.9	25	160.3

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

TABLE 50
ACCIDENTAL DEATHS AND DEATH RATES [1]
BY AGE GROUP, RACE AND SEX
ALABAMA, 2012

AGE GROUP	TOTAL		WHITE				BLACK AND OTHER			
			MALE		FEMALE		MALE		FEMALE	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	2,255	46.8	1,119	67.4	681	39.7	305	44.9	150	19.5
UNDER 1	25	40.9	3	15.3	8	42.7	5	43.3	9	80.5
1-4	43	17.6	23	29.4	12	16.0	4	8.7	4	8.9
5-9	27	8.8	9	8.8	10	10.3	7	13.0	1	1.9
10-14	22	6.9	10	9.4	4	3.9	6	10.5	2	3.6
15-19	109	33.7	52	48.8	27	27.0	23	39.0	7	12.0
20-24	149	42.2	86	74.1	29	25.7	24	40.0	10	15.7
25-29	166	53.5	88	83.8	35	34.2	30	62.4	13	23.8
30-34	160	52.0	77	73.7	44	43.1	28	60.1	11	20.2
35-39	157	53.7	96	94.9	37	36.9	20	48.6	4	8.1
40-44	156	49.6	81	72.1	46	41.5	19	45.7	10	20.1
45-49	144	44.1	78	66.7	41	35.0	19	44.7	6	11.9
50-54	175	50.5	86	69.6	55	43.8	23	51.9	11	20.7
55-59	147	44.9	68	58.6	41	33.8	28	68.2	10	20.3
60-64	125	43.4	70	67.0	29	25.9	17	52.8	9	22.9
65-69	104	44.7	60	68.5	25	25.7	15	71.2	4	15.1
70-74	129	75.8	63	100.1	41	55.2	14	100.1	11	57.9
75-79	106	83.9	49	108.6	40	69.7	14	152.1	3	20.3
80-84	110	121.8	54	181.9	47	105.6	2	38.0	7	64.7
85+	201	250.9	66	320.3	110	250.6	7	165.1	18	158.5

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

TABLE 51
ACCIDENTAL DEATHS BY TYPE OF ACCIDENT AND AGE GROUP
ALABAMA, 2012

TYPE OF ACCIDENT (ICD CODE)	TOTAL	AGE GROUP										
		UNDER 1	1- 4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+
TOTAL	2,255	25	43	49	258	326	313	319	272	233	216	201
OCCUPANT OF RAILWAY TRAIN (V81.0-V-81.8)	0	0	0	0	0	0	0	0	0	0	0	0
MOTOR VEHICLE[1]	855	3	14	16	169	155	133	115	111	83	41	15
DROWNING (W65-W74)	93	1	18	12	12	12	11	7	7	7	3	3
AIR & SPACE TRANSPORT (V95-V97)	8	0	0	0	1	1	2	0	2	2	0	0
POISONING (X40-X49)	482	0	1	2	48	125	119	115	42	18	7	5
FALLS (W00-W19)	196	0	0	0	1	2	8	14	16	43	57	55
SMOKE, FIRE AND FLAMES (X00-X09)	82	1	0	7	3	5	6	14	20	12	11	3
CONTACT WITH VENOMOUS LIFE FORMS (X20-X29)	1	0	0	0	0	0	1	0	0	0	0	0
EXCESSIVE NATURAL HEAT (X30)	7	0	1	0	0	0	2	1	0	0	3	0
EXCESSIVE NATURAL COLD (X31)	4	0	0	0	0	0	0	0	1	0	1	2
LIGHTNING (X33)	4	0	0	2	0	0	1	0	0	0	1	0
CATACLYSMIC STORMS AND FLOODS (X37-X38)	5	0	0	0	1	1	0	0	1	1	1	0
SUFFOCATION (W75-W84)	124	17	3	3	3	2	2	9	20	18	19	28
STRUCK BY FALLING OBJECTS, ETC. (W20)	16	0	1	0	2	1	3	5	1	1	1	1
FIREARMS (W32-W34)	14	0	1	0	3	3	0	4	3	0	0	0
ELECTROCUTION (W85-W87)	7	0	0	0	0	0	5	0	2	0	0	0
ALL OTHER ACCIDENTS & LATE EFFECTS	357	3	4	7	15	19	20	35	46	48	71	89

[1] See Appendix C for Selected Causes listing.

TABLE 52
DIABETES DEATHS AND DEATH RATES [1] BY RACE
AND TOTAL UNITED STATES RATES
ALABAMA, 1980-2012

YEAR	U.S. RATE	ALABAMA					
		TOTAL		WHITE		BLACK AND OTHER	
		NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
1980	17.0	664	17.0	377	13.1	227	22.2
1981	15.1	632	16.0	397	13.6	235	22.7
1982	14.9	637	15.9	419	14.2	218	20.8
1983	15.5	603	14.7	369	12.2	234	22.1
1984	15.1	661	16.0	387	12.6	274	25.7
1985	15.5	720	17.3	421	13.6	299	27.8
1986	15.4	712	17.4	410	13.6	302	28.0
1987	15.8	670	16.1	402	13.2	268	24.5
1988	16.4	777	18.5	459	14.9	318	28.7
1989	18.9	724	17.1	442	14.2	282	25.2
1990	19.2	850	21.0	507	17.0	343	32.2
1991	19.4	891	21.9	547	18.3	344	31.8
1992	19.6	850	20.9	505	16.8	345	32.3
1993	20.9	856	21.0	515	17.1	341	31.7
1994	21.8	1,071	26.1	645	21.4	426	39.5
1995	22.6	1,151	28.0	707	23.3	444	40.9
1996	23.3	1,127	27.3	695	22.9	432	39.6
1997	23.4	1,173	28.3	699	23.0	474	43.2
1998	24.0	1,303	31.4	778	25.5	525	47.6
1999	24.5	1,337	32.1	826	27.0	511	46.1
2000	24.6	1,315	29.6	832	26.3	483	37.6
2001	25.1	1,339	29.8	820	25.8	519	39.7
2002	25.4	1,485	32.8	901	28.2	584	43.8
2003	25.5	1,411	31.4	892	27.8	519	40.2
2004	24.9	1,442	31.8	856	26.5	586	45.2
2005	25.3	1,420	31.2	885	27.2	535	41.0
2006	24.2	1,430	31.1	888	27.1	542	41.0
2007	23.7	1,288	27.8	801	24.4	487	36.3
2008	23.2	1,380	29.6	841	25.4	539	39.9
2009	22.4	1,271	27.0	760	22.8	511	37.3
2010	22.4	1,314	27.5	818	25.0	496	33.0
2011	23.5 [2]	1,255	26.1	787	23.4	468	32.6
2012	N/A	1,295	26.9	807	23.9	488	33.7

[1] Rate is per 100,000 population in specified group. See formula in Appendix B.
[2] Provisional data.

TABLE 53
DIABETES DEATHS AND DEATH RATES [1]
BY AGE GROUP, RACE AND SEX
ALABAMA, 2012

AGE GROUP	TOTAL		WHITE				BLACK AND OTHER			
			MALE		FEMALE		MALE		FEMALE	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	1,295	26.9	416	25.1	391	22.8	220	32.4	268	34.8
UNDER 1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
1-4	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
5-9	1	0.3	1	1.0	0	0.0	0	0.0	0	0.0
10-14	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
15-19	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
20-24	2	0.6	1	0.9	1	0.9	0	0.0	0	0.0
25-29	5	1.6	1	1.0	1	1.0	3	6.2	0	0.0
30-34	19	6.2	4	3.8	7	6.9	5	10.7	3	5.5
35-39	10	3.4	1	1.0	2	2.0	2	4.9	5	10.1
40-44	33	10.5	7	6.2	10	9.0	8	19.3	8	16.1
45-49	60	18.4	19	16.2	16	13.7	15	35.3	10	19.9
50-54	78	22.5	31	25.1	17	13.5	17	38.3	13	24.5
55-59	106	32.4	36	31.0	32	26.4	18	43.9	20	40.6
60-64	142	49.3	48	45.9	33	29.5	29	90.0	32	81.5
65-69	156	67.1	57	65.1	31	31.8	41	194.7	27	102.2
70-74	140	82.3	42	66.8	44	59.3	26	185.9	28	147.3
75-79	148	117.1	50	110.8	35	61.0	25	271.6	38	257.7
80-84	137	151.7	43	144.8	56	125.8	11	209.2	27	249.4
85+	258	322.1	75	364.0	106	241.5	20	471.7	57	501.8

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

Produced by the Center for Health Statistics, Statistical Analysis Division

TABLE 54
ALZHEIMER'S DEATHS AND DEATH RATES [1] BY RACE AND TOTAL UNITED STATES RATES
ALABAMA, 1980-2011

YEAR	U.S. RATE	ALABAMA					
		TOTAL		WHITE		BLACK AND OTHER	
		NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
1980	0.6	14	0.4	12	0.4	2	0.2
1981	0.8	32	0.8	30	1.0	2	0.2
1982	1.1	46	1.2	42	1.4	4	0.4
1983	1.9	58	1.4	56	1.8	2	0.2
1984	2.7	114	2.8	100	3.3	14	1.3
1985	3.5	136	3.3	124	4.0	12	1.1
1986	3.9	172	4.2	159	5.3	13	1.2
1987	4.7	181	4.4	158	5.2	23	2.1
1988	5.0	224	5.3	198	6.4	26	2.4
1989	5.3	237	5.6	214	6.9	23	2.1
1990	5.5	275	6.8	244	8.2	31	2.9
1991	5.6	250	6.1	221	7.4	29	2.7
1992	5.7	278	6.8	233	7.8	45	4.2
1993	6.5	323	7.9	278	9.2	45	4.2
1994	7.1	342	8.3	299	9.9	43	4.0
1995	7.8	426	10.4	357	11.8	69	6.4
1996	8.1	441	10.7	382	12.6	59	5.4
1997	8.4	459	11.1	407	13.4	52	4.7
1998	8.4	450	10.8	394	12.9	56	5.1
1999	16.0	772	18.5	668	21.8	104	9.4
2000	17.6	891	20.0	753	23.8	138	10.7
2001	18.9	1,100	24.5	938	29.5	162	12.4
2002	20.4	1,189	26.3	1,031	32.3	158	11.9
2003	21.8	1,266	28.1	1,063	33.1	203	15.7
2004	22.5	1,385	30.6	1,160	35.9	225	17.4
2005	24.2	1,494	32.8	1,276	39.2	218	16.7
2006	24.2	1,487	32.3	1,278	39.0	209	15.8
2007	24.7	1,506	32.5	1,266	38.5	240	17.9
2008	27.1	1,516	32.5	1,286	38.8	230	17.0
2009	25.7	1,510	32.1	1,274	38.1	236	17.2
2010	27.0	1,518	31.8	1,302	39.8	216	14.4
2011	27.2 [2]	1,470	30.6	1,241	36.8	229	16.0
2012	N/A	1,386	28.7	1,187	35.2	199	13.7

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

[2] Provisional Data.

TABLE 55

ALZHEIMER'S DEATHS AND DEATH RATES [1]
BY AGE GROUP, RACE AND SEX
ALABAMA, 2012

AGE GROUP	TOTAL		WHITE				BLACK AND OTHER			
			MALE		FEMALE		MALE		FEMALE	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	1,386	28.7	333	20.1	854	49.8	50	7.4	149	19.4
UNDER 1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
1-4	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
5-9	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
10-14	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
15-19	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
20-24	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
25-29	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
30-34	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
35-39	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
40-44	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
45-49	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
50-54	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
55-59	5	1.5	2	1.7	3	2.5	0	0.0	0	0.0
60-64	11	3.8	3	2.9	8	7.1	0	0.0	0	0.0
65-69	30	12.9	15	17.1	12	12.3	1	4.7	2	7.6
70-74	55	32.3	24	38.1	23	31.0	4	28.6	4	21.0
75-79	152	120.2	41	90.9	81	141.2	11	119.5	19	128.9
80-84	299	331.1	79	266.1	178	399.8	8	152.1	34	314.1
85+	834	1041.1	169	820.3	549	1250.5	26	613.2	90	792.3

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

Produced by the Center for Health Statistics, Statistical Analysis Division

TABLE 56
SUICIDE DEATHS AND DEATH RATES [1] BY RACE AND TOTAL UNITED STATES RATES
ALABAMA, 1960-2012

YEAR	U.S. RATE	ALABAMA					
		TOTAL		WHITE		BLACK AND OTHER	
		NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
1960	10.6	244	7.5	225	9.8	19	1.9
1961	10.4	306	9.2	272	11.7	34	3.4
1962	10.9	283	8.4	258	10.9	25	2.5
1963	11.0	299	8.8	276	11.5	23	2.3
1964	10.8	319	9.3	289	11.9	30	3.0
1965	11.1	323	9.6	288	11.9	35	3.7
1966	10.9	309	9.1	268	11.0	41	4.4
1967	10.8	313	9.2	287	11.7	26	2.7
1968	10.7	322	9.4	285	11.5	37	4.0
1969	11.1	334	9.7	305	12.1	29	3.2
1970	11.6	313	9.1	285	11.2	28	3.1
1971	11.7	360	10.4	333	13.0	27	3.0
1972	12.0	378	10.8	340	13.1	38	4.3
1973	12.0	352	10.1	317	12.1	35	3.9
1974	12.1	380	10.8	331	12.5	49	5.6
1975	12.7	394	11.1	353	13.2	41	4.7
1976	12.5	407	11.4	361	13.4	46	5.3
1977	13.3	405	11.3	369	13.6	36	4.2
1978	12.5	399	10.7	347	12.4	52	5.5
1979	12.1	417	11.0	368	13.0	49	5.1
1980	11.9	444	11.4	405	14.1	39	3.8
1981	12.0	398	10.1	353	12.1	45	4.4
1982	12.2	427	10.7	375	12.7	52	5.0
1983	12.1	428	10.5	385	12.7	43	4.1
1984	12.4	465	11.3	417	13.6	48	4.5
1985	12.3	442	10.6	399	12.9	43	4.0
1986	12.8	512	12.5	464	15.4	48	4.4
1987	12.7	450	10.8	401	13.1	49	4.5
1988	12.4	497	11.8	435	14.1	62	5.6
1989	12.2	516	12.2	451	14.4	65	5.8
1990	12.4	527	13.0	462	15.5	65	6.1
1991	12.2	573	14.1	498	16.6	75	6.9
1992	12.0	525	12.9	437	14.6	88	8.2
1993	12.1	575	14.1	490	16.3	85	7.9
1994	12.0	584	14.2	502	16.6	82	7.6
1995	11.9	564	13.7	479	15.8	85	7.8
1996	11.6	549	13.3	482	15.9	67	6.1
1997	11.4	531	12.8	456	15.0	75	6.8
1998	11.3	567	13.6	499	16.3	68	6.2
1999	10.5	560	13.4	498	16.3	62	5.6
2000	10.4	579	13.0	513	16.2	66	5.1
2001	10.8	508	11.3	450	14.2	58	4.4
2002	11.0	515	11.4	450	14.1	65	4.9
2003	10.8	525	11.7	472	14.7	53	4.1
2004	11.0	535	11.8	453	14.0	82	6.3
2005	11.0	526	11.5	460	14.1	66	5.1
2006	11.1	573	12.5	509	15.5	64	4.8
2007	11.5	586	12.7	530	16.1	56	4.2
2008	11.9	603	12.9	533	16.1	70	5.2
2009	12.0	667	14.2	602	18.0	65	4.7
2010	12.4	676	14.1	617	18.8	59	3.9
2011	12.3 [2]	640	13.3	567	16.8	73	5.1
2012	N/A	721	15.0	633	18.8	88	6.1

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

[2] Provisional data.

TABLE 57
SUICIDE DEATHS AND DEATH RATES [1]
BY AGE GROUP, RACE AND SEX
ALABAMA, 2012

AGE GROUP	TOTAL		WHITE				BLACK AND OTHER			
			MALE		FEMALE		MALE		FEMALE	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	721	15.0	507	30.5	126	7.4	77	11.3	11	1.4
UNDER 1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
1-4	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
5-9	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
10-14	8	2.5	3	2.8	2	2.0	3	5.3	0	0.0
15-19	29	9.0	20	18.8	5	5.0	4	6.8	0	0.0
20-24	37	10.5	26	22.4	4	3.5	7	11.7	0	0.0
25-29	62	20.0	50	47.6	5	4.9	6	12.5	1	1.8
30-34	43	14.0	24	23.0	7	6.9	10	21.5	2	3.7
35-39	53	18.1	33	32.6	13	13.0	5	12.2	2	4.0
40-44	83	26.4	54	48.0	15	13.5	12	28.9	2	4.0
45-49	81	24.8	47	40.2	22	18.8	11	25.9	1	2.0
50-54	75	21.6	56	45.3	15	11.9	2	4.5	2	3.8
55-59	64	19.5	47	40.5	13	10.7	4	9.7	0	0.0
60-64	57	19.8	45	43.1	9	8.0	3	9.3	0	0.0
65-69	45	19.4	32	36.5	8	8.2	5	23.7	0	0.0
70-74	29	17.0	26	41.3	2	2.7	1	7.2	0	0.0
75-79	20	15.8	13	28.8	4	7.0	2	21.7	1	6.8
80-84	25	27.7	22	74.1	1	2.2	2	38.0	0	0.0
85+	10	12.5	9	43.7	1	2.3	0	0.0	0	0.0

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

Produced by the Center for Health Statistics, Statistical Analysis Division

TABLE 58
HOMICIDE DEATHS AND DEATH RATES [1] BY RACE AND TOTAL UNITED STATES RATES
ALABAMA, 1960-2012

YEAR	U.S. RATE	ALABAMA					
		TOTAL		WHITE		BLACK AND OTHER	
		NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
1960	4.7	344	10.5	94	4.1	250	25.4
1961	4.7	332	10.0	105	4.5	227	22.9
1962	4.8	370	11.0	128	5.4	242	24.3
1963	4.9	368	10.8	119	5.0	249	24.9
1964	5.1	370	10.8	105	4.3	265	26.3
1965	5.5	420	12.5	118	4.9	302	31.9
1966	5.9	403	11.9	116	4.8	287	30.5
1967	6.8	431	12.7	124	5.0	307	32.9
1968	7.4	465	13.6	146	5.9	319	34.4
1969	7.7	484	14.1	176	7.0	308	33.5
1970	8.3	473	13.7	168	6.6	305	33.4
1971	9.1	526	15.2	188	7.3	338	37.5
1972	9.4	536	15.4	193	7.5	343	38.4
1973	9.8	540	15.4	213	8.1	327	36.9
1974	10.2	593	16.8	214	8.1	379	43.1
1975	10.0	613	17.3	243	9.1	370	42.4
1976	9.1	550	15.5	191	7.1	359	41.5
1977	9.2	546	15.3	203	7.5	343	40.0
1978	9.4	516	13.8	210	7.5	306	32.4
1979	10.0	531	14.0	181	6.4	350	36.5
1980	10.7	614	15.7	260	9.0	354	34.6
1981	10.3	554	14.0	217	7.5	337	32.6
1982	9.6	517	12.9	188	6.4	329	31.4
1983	8.6	423	10.3	165	5.4	258	24.3
1984	8.4	424	10.3	160	5.2	264	24.7
1985	8.3	468	11.2	180	5.8	288	26.8
1986	9.0	465	11.3	186	6.2	279	25.8
1987	8.7	471	11.4	201	6.6	270	24.7
1988	9.0	473	11.3	167	5.4	306	27.7
1989	9.2	512	12.1	195	6.2	317	28.3
1990	10.0	562	13.9	207	7.0	355	33.3
1991	10.5	608	14.9	191	6.4	417	38.5
1992	10.0	570	14.0	191	6.4	379	35.4
1993	10.1	599	14.7	217	7.2	382	35.6
1994	9.6	607	14.8	221	7.3	386	35.8
1995	8.2	588	14.3	207	6.8	381	35.1
1996	7.9	561	13.6	191	6.3	370	33.9
1997	7.4	535	12.9	182	6.0	353	32.2
1998	6.8	463	11.1	186	6.1	277	25.1
1999	6.1	438	10.5	180	5.9	258	23.3
2000	6.0	441	9.9	159	5.0	282	22.0
2001	7.1	424	9.5	185	5.8	239	18.3
2002	6.1	416	9.2	153	4.8	263	19.7
2003	6.1	436	9.7	161	5.0	275	21.3
2004	5.9	369	8.1	159	4.9	210	16.2
2005	6.1	428	9.4	138	4.2	290	22.2
2006	6.2	435	9.5	141	4.3	294	22.2
2007	6.1	477	10.3	176	5.4	301	22.5
2008	5.9	450	9.7	164	5.0	286	21.2
2009	5.5	411	8.7	172	5.1	239	17.5
2010	5.3	391	8.2	138	4.2	253	16.8
2011	5.1 [2]	379	7.9	130	3.9	249	17.4
2012	N/A	403	8.4	127	3.8	276	19.1

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

TABLE 59
HOMICIDE DEATHS AND DEATH RATES [1]
BY AGE GROUP, RACE AND SEX
ALABAMA, 2012

AGE GROUP	TOTAL		WHITE				BLACK AND OTHER			
			MALE		FEMALE		MALE		FEMALE	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	403	8.4	92	5.5	35	2.0	237	34.9	39	5.1
UNDER 1	5	8.2	0	0.0	1	5.3	1	8.7	3	26.8
1-4	3	1.2	0	0.0	1	1.3	1	2.2	1	2.2
5-9	4	1.3	0	0.0	2	2.1	1	1.9	1	1.9
10-14	5	1.6	1	0.9	1	1.0	3	5.3	0	0.0
15-19	37	11.4	5	4.7	3	3.0	28	47.5	1	1.7
20-24	71	20.1	12	10.3	2	1.8	50	83.3	7	11.0
25-29	49	15.8	10	9.5	3	2.9	32	66.6	4	7.3
30-34	54	17.6	10	9.6	6	5.9	34	73.0	4	7.3
35-39	36	12.3	8	7.9	1	1.0	26	63.2	1	2.0
40-44	35	11.1	7	6.2	5	4.5	18	43.3	5	10.1
45-49	21	6.4	8	6.8	0	0.0	11	25.9	2	4.0
50-54	26	7.5	11	8.9	0	0.0	12	27.1	3	5.6
55-59	16	4.9	7	6.0	2	1.7	6	14.6	1	2.0
60-64	9	3.1	3	2.9	3	2.7	3	9.3	0	0.0
65-69	15	6.5	4	4.6	2	2.1	7	33.2	2	7.6
70-74	9	5.3	3	4.8	1	1.3	3	21.5	2	10.5
75-79	3	2.4	2	4.4	0	0.0	0	0.0	1	6.8
80-84	2	2.2	0	0.0	0	0.0	1	19.0	1	9.2
85+	3	3.7	1	4.9	2	4.6	0	0.0	0	0.0

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

Produced by the Center for Health Statistics, Statistical Analysis Division

TABLE 60
INFANT DEATHS AND INFANT MORTALITY RATES [1] BY RACE [2]

ALABAMA AND UNITED STATES, 1950-2012

YEAR	TOTAL			WHITE			BLACK AND OTHER		
	ALABAMA		U.S RATE	ALABAMA		U.S RATE	ALABAMA		U.S RATE
	NUMBER	RATE		NUMBER	RATE		NUMBER	RATE	
1950	3,004	36.4	29.2	1,475	29.7	26.8	1,529	46.4	44.5
1951	3,071	36.6	28.4	1,508	29.5	25.8	1,563	47.7	44.8
1952	3,045	36.7	28.4	1,417	27.8	25.5	1,628	51.2	47.0
1953	2,798	33.9	27.8	1,343	26.5	25.0	1,455	45.7	44.7
1954	2,769	33.6	26.6	1,333	26.2	23.9	1,436	45.3	42.9
1955	2,623	32.0	26.4	1,223	24.6	23.6	1,400	43.7	42.8
1956	2,617	31.1	26.0	1,214	23.6	23.2	1,403	43.0	42.1
1957	2,700	32.1	26.3	1,271	24.5	23.3	1,429	44.5	43.7
1958	2,930	35.6	27.1	1,355	26.4	23.8	1,575	51.1	45.7
1959	2,626	31.9	26.4	1,199	23.5	23.2	1,427	45.6	44.0
1960	2,603	32.2	26.0	1,258	24.7	22.9	1,345	44.7	43.2
1961	2,515	31.2	25.3	1,198	23.6	22.4	1,317	43.8	40.7
1962	2,409	30.6	25.3	1,122	22.7	22.3	1,287	44.0	41.4
1963	2,453	32.3	25.2	1,172	24.5	22.2	1,281	45.4	41.5
1964	2,370	31.0	24.8	1,123	23.2	21.6	1,247	44.4	41.1
1965	2,165	30.7	24.7	1,031	23.1	21.5	1,134	43.8	40.3
1966	1,943	29.2	23.7	974	22.7	20.6	969	41.1	38.8
1967	1,731	26.8	22.4	856	20.5	19.7	875	38.2	35.9
1968	1,701	26.8	21.8	878	20.9	19.2	823	38.3	34.5
1969	1,692	26.1	20.9	889	20.4	18.4	803	37.9	32.9
1970	1,628	24.1	20.0	838	18.4	17.8	790	35.8	30.9
1971	1,566	23.5	19.1	797	18.0	17.1	769	34.1	28.5
1972	1,385	22.4	18.5	691	17.2	16.4	694	32.1	27.7
1973	1,313	22.1	17.7	679	17.5	15.8	634	30.7	26.2
1974	1,231	20.7	16.7	648	16.8	14.8	583	28.2	24.9
1975	1,130	19.5	16.1	553	14.7	14.2	577	28.3	24.2
1976	1,156	20.0	15.2	569	15.2	13.3	587	28.7	23.5
1977	1,053	17.0	14.1	538	13.4	12.3	515	23.8	21.7
1978	970	16.1	13.8	466	12.1	12.0	504	23.5	21.1
1979	891	14.3	13.1	448	11.3	11.4	443	19.5	19.8
1980	960	15.1	12.6	472	11.6	11.0	488	21.4	19.1
1981	796	12.9	11.9	404	10.2	10.5	392	18.0	17.8
1982	831	13.8	11.5	400	10.3	10.1	431	20.1	17.3
1983	774	13.1	11.2	397	10.3	9.7	377	18.3	16.8
1984	764	12.9	10.8	368	9.6	9.4	396	19.0	16.1
1985	752	12.6	10.6	405	10.4	9.3	347	16.8	15.8
1986	788	13.3	10.4	374	9.7	8.9	414	19.9	15.7
1987	726	12.2	10.1	338	8.5	8.6	388	18.7	15.4
1988	735	12.1	10.0	365	9.3	8.5	370	17.2	15.0
1989	756	12.1	9.8	375	9.4	8.2	381	17.0	15.2
1990	689	10.9	9.2	338	8.2	7.6	351	15.7	15.5
1991	704	11.2	8.9	330	8.1	7.3	374	16.9	15.1
1992	651	10.5	8.5	303	7.5	6.9	348	15.8	14.4
1993	636	10.3	8.4	314	7.9	6.8	322	14.8	14.1
1994	617	10.1	8.0	275	6.9	6.6	342	16.1	13.5
1995	592	9.8	7.6	282	7.1	6.3	310	15.0	12.6
1996	634	10.5	7.3	331	8.2	6.1	303	14.9	12.2
1997	579	9.5	7.2	302	7.5	6.0	277	13.5	11.8
1998	632	10.2	7.2	316	7.6	6.0	316	15.4	11.8
1999	607	9.8	7.1	289	6.9	5.8	318	15.6	12.0
2000	594	9.4	6.9	274	6.5	5.7	320	15.1	11.4
2001	567	9.4	6.8	275	6.8	5.7	292	14.7	11.3
2002	538	9.1	7.0	278	7.0	5.8	260	13.7	11.4
2003	519	8.7	6.9	264	6.5	5.7	255	13.6	11.1
2004	516	8.7	6.8	270	6.7	5.7	246	12.9	10.9
2005	561	9.3	6.9	293	7.2	5.7	268	13.8	10.9
2006	569	9.0	6.7	284	6.7	5.6	285	13.9	10.6
2007	641	10.0	6.8	345	8.0	5.6	296	14.0	10.6
2008	612	9.5	6.6	324	7.6	5.6	288	13.4	10.2
2009	513	8.2	6.4	254	6.1	5.3	259	12.6	11.1
2010	522	8.7	6.2	265	6.6	5.2	257	13.0	9.3
2011	481	8.1	6.0 [3]	242	6.1	5.1 [3]	239	12.2	9.1 [3]
2012	519	8.9	--[4]	253	6.5	--[4]	266	13.5	--[4]

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

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

[3] Provisional data.

[4] Not available.

TABLE 61
NEONATAL DEATHS AND NEONATAL MORTALITY RATES [1] BY RACE [2]
ALABAMA AND UNITED STATES, 1950-2012

YEAR	TOTAL			WHITE			BLACK AND OTHER		
	ALABAMA		U.S. RATE	ALABAMA		U.S. RATE	ALABAMA		U.S. RATE
	NUMBER	RATE		NUMBER	RATE		NUMBER	RATE	
1950	2,050	24.8	20.5	1,085	21.9	19.4	965	29.3	27.5
1951	2,086	24.9	20.0	1,107	21.7	18.9	979	29.9	27.3
1952	2,029	24.6	19.8	1,046	20.5	18.5	983	30.9	28.0
1953	1,944	23.6	19.6	1,023	20.2	18.3	921	28.9	27.4
1954	1,918	23.2	19.1	990	19.5	17.8	928	29.3	27.0
1955	1,818	22.2	19.1	931	18.7	17.7	887	27.7	27.2
1956	1,768	21.0	18.9	934	18.2	17.5	834	25.6	27.0
1957	1,872	22.3	19.1	963	18.6	17.5	909	28.3	27.8
1958	1,928	23.4	19.5	993	19.3	17.8	935	30.3	29.0
1959	1,754	21.3	19.0	885	17.3	17.5	869	27.8	27.7
1960	1,672	20.6	18.7	939	18.5	17.2	733	24.3	26.9
1961	1,686	20.9	18.4	908	17.9	16.9	778	25.9	26.2
1962	1,610	20.5	18.3	877	17.8	16.9	733	25.0	26.1
1963	1,626	21.4	18.2	878	18.4	16.7	748	26.5	26.1
1964	1,577	20.6	17.9	846	17.5	16.2	731	26.0	26.5
1965	1,392	19.7	17.7	772	17.3	16.1	620	23.9	25.4
1966	1,292	19.4	17.2	718	16.7	15.6	574	24.4	24.8
1967	1,162	18.0	16.5	647	15.5	15.0	515	22.5	23.8
1968	1,201	18.9	16.1	690	16.4	14.7	511	23.8	23.0
1969	1,170	18.1	15.6	663	15.2	14.2	507	23.9	22.5
1970	1,171	17.3	15.1	667	14.6	13.8	504	22.9	21.4
1971	1,113	16.7	14.2	611	13.8	13.0	502	22.3	19.6
1972	958	15.5	13.6	516	12.9	12.4	442	20.4	19.2
1973	890	15.0	13.0	501	12.9	11.8	389	18.8	17.9
1974	894	15.1	12.3	490	12.7	11.1	404	19.5	17.2
1975	818	14.1	11.6	427	11.4	10.4	391	19.2	16.8
1976	795	13.7	10.9	410	11.0	9.7	385	18.8	16.3
1977	687	11.1	9.9	367	9.1	8.7	320	14.8	14.7
1978	655	10.9	9.5	334	8.6	8.4	321	15.0	14.0
1979	582	9.3	8.9	306	7.7	7.9	276	12.2	12.9
1980	623	9.8	8.5	316	7.8	7.5	307	13.5	12.5
1981	512	8.3	8.0	268	6.8	7.1	244	11.2	11.8
1982	556	9.2	7.7	285	7.3	6.8	271	12.7	11.3
1983	486	8.2	7.3	265	6.9	6.4	221	10.7	10.8
1984	515	8.7	7.0	263	6.9	6.2	252	12.1	10.2
1985	496	8.3	7.0	273	7.0	6.1	223	10.8	10.3
1986	540	9.1	6.7	263	6.8	5.8	277	13.3	10.1
1987	482	8.1	6.5	233	6.0	5.5	249	12.0	10.0
1988	487	8.0	6.3	243	6.2	5.4	244	11.3	9.7
1989	500	8.0	6.2	256	6.4	5.2	244	10.9	9.6
1990	461	7.3	5.8	233	5.7	4.8	228	10.2	9.9
1991	460	7.3	5.6	204	5.0	4.5	256	11.6	9.5
1992	428	6.9	5.4	200	5.0	4.3	228	10.3	9.2
1993	408	6.6	5.3	200	5.0	4.3	208	9.6	9.0
1994	395	6.5	5.1	163	4.1	4.2	232	10.9	8.6
1995	388	6.4	4.9	180	4.5	4.1	208	10.1	8.1
1996	414	6.8	4.8	206	5.1	4.0	208	10.2	7.9
1997	374	6.1	4.8	193	4.8	4.0	181	8.8	7.7
1998	415	6.7	4.8	189	4.6	4.0	226	11.0	7.9
1999	382	6.2	4.7	176	4.2	3.9	206	10.1	8.0
2000	369	5.8	4.6	167	4.0	3.8	202	9.5	7.6
2001	355	5.9	4.5	170	4.2	3.8	185	9.3	7.4
2002	345	5.9	4.7	179	4.5	3.9	166	8.7	7.5
2003	312	5.3	4.6	150	3.7	3.9	162	8.7	7.4
2004	305	5.2	4.5	154	3.8	3.8	151	7.9	7.2
2005	342	5.7	4.5	189	4.6	3.8	153	7.9	7.2
2006	366	5.8	4.5	176	4.2	3.7	190	9.2	7.0
2007	407	6.3	4.4	215	5.0	3.7	192	9.1	6.9
2008	378	5.9	4.3	200	4.7	3.6	178	8.3	6.5
2009	313	5.9	4.2	149	3.6	3.5	164	8.0	6.5
2010	325	5.4	4.1	157	3.9	3.5	168	8.8	6.0
2011	306	5.2	--[3]	158	4.0	--[3]	148	7.6	--[3]
2012	337	5.8	--[3]	169	4.4	--[3]	168	8.5	--[3]

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

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

[3] Not available.

TABLE 62

POSTNEONATAL DEATHS AND POSTNEONATAL MORTALITY RATES [1] BY RACE [2]
ALABAMA AND UNITED STATES, 1950-2012

YEAR	TOTAL			WHITE			BLACK AND OTHER		
	ALABAMA		U.S RATE	ALABAMA		U.S RATE	ALABAMA		U.S RATE
	NUMBER	RATE		NUMBER	RATE		NUMBER	RATE	
1950	954	11.6	8.7	390	7.9	7.4	564	17.1	17.0
1951	985	11.7	8.4	401	7.8	6.9	584	17.8	17.5
1952	1,016	12.3	8.6	371	7.3	7.0	645	20.3	19.0
1953	854	10.3	8.2	320	6.3	6.7	534	16.8	17.3
1954	851	10.3	7.5	343	6.7	6.1	508	16.0	15.9
1955	805	9.8	7.3	292	5.9	5.9	513	16.0	15.6
1956	849	10.1	7.1	280	5.4	5.7	569	17.4	15.1
1957	828	9.9	7.2	308	5.9	5.8	520	16.2	15.9
1958	1,002	12.2	7.6	362	7.0	6.0	640	20.8	16.7
1959	872	10.6	7.4	314	6.1	5.7	558	17.9	16.3
1960	931	11.5	7.3	319	6.3	5.7	612	20.3	16.3
1961	829	10.3	6.9	290	5.7	5.5	539	17.9	14.5
1962	799	10.2	7.0	245	5.0	5.4	554	18.9	15.3
1963	827	10.9	7.0	294	6.2	5.5	533	18.9	15.4
1964	793	10.4	6.9	277	5.7	5.4	516	18.4	14.6
1965	773	11.0	7.0	259	5.8	5.4	514	19.8	14.9
1966	651	9.8	6.5	256	6.0	5.0	395	16.8	14.0
1967	569	8.8	5.9	209	5.0	4.7	360	15.7	12.1
1968	500	7.9	5.7	188	4.5	4.5	312	14.5	11.5
1969	522	8.1	5.3	226	5.2	4.2	296	14.0	10.4
1970	457	6.8	4.9	171	3.8	4.0	286	12.9	9.5
1971	453	6.8	4.9	186	4.2	4.1	267	11.8	8.9
1972	427	6.9	4.9	175	4.4	4.0	252	11.6	8.5
1973	423	7.1	4.7	178	4.6	4.0	245	11.9	8.3
1974	337	5.7	4.4	158	4.1	3.7	179	8.6	7.4
1975	312	5.4	4.5	126	3.4	3.8	186	9.1	7.4
1976	361	6.2	4.3	159	4.2	3.6	202	9.9	7.2
1977	366	5.9	4.2	171	4.2	3.6	195	9.0	7.0
1978	315	5.2	4.3	132	3.4	3.6	183	8.5	7.1
1979	309	4.9	4.2	142	3.6	3.5	167	7.4	6.9
1980	337	5.3	4.1	156	3.8	3.5	181	7.9	6.6
1981	284	4.6	3.9	136	3.4	3.4	148	6.8	6.0
1982	275	4.6	3.8	115	3.0	3.3	160	7.5	6.0
1983	288	4.9	3.9	132	3.4	3.3	156	7.6	6.0
1984	249	4.2	3.8	105	2.7	3.2	144	6.9	5.9
1985	256	4.3	3.6	132	3.4	3.2	124	6.0	5.5
1986	248	4.2	3.7	111	2.9	3.1	137	6.6	5.6
1987	244	4.1	3.6	105	2.7	3.1	139	6.7	5.4
1988	248	4.1	3.6	122	3.1	3.1	126	5.8	5.4
1989	256	4.1	3.6	119	3.0	3.0	137	6.1	5.6
1990	228	3.6	3.4	105	2.6	2.8	123	5.5	5.7
1991	244	3.9	3.4	126	3.1	2.8	118	5.3	5.6
1992	223	3.6	3.1	103	2.6	2.6	120	5.4	5.2
1993	228	3.7	3.1	114	2.9	2.5	114	5.2	5.1
1994	222	3.6	2.9	112	2.8	2.4	110	5.2	4.9
1995	204	3.4	2.7	102	2.6	2.2	102	5.0	4.5
1996	220	3.6	2.5	125	3.1	2.1	95	4.7	4.3
1997	205	3.4	2.5	109	2.7	2.0	96	4.7	4.0
1998	217	3.5	2.4	127	3.1	2.0	90	4.4	4.1
1999	225	3.6	2.3	113	2.7	1.9	112	5.5	4.0
2000	225	3.6	2.3	107	2.6	1.9	118	5.6	3.8
2001	212	3.5	2.3	105	2.6	1.9	107	5.4	4.0
2002	193	3.3	2.3	99	2.5	1.9	94	4.9	3.9
2003	207	3.5	2.2	114	2.8	1.8	93	5.0	3.7
2004	211	3.6	2.3	116	2.9	1.9	95	5.0	3.7
2005	219	3.6	2.3	104	2.5	1.9	115	5.9	3.7
2006	203	3.2	2.2	108	2.5	1.8	95	4.6	3.6
2007	234	3.6	2.3	130	3.0	1.9	104	4.9	3.7
2008	234	3.6	2.3	124	2.9	1.9	110	5.1	3.6
2009	200	3.2	2.2	105	2.5	1.8	95	4.6	3.6
2010	197	3.3	2.1	108	2.7	1.7	89	4.5	3.3
2011	175	3.0	--[3]	84	2.1	--[3]	91	4.7	--[3]
2012	182	3.1	--[3]	84	2.2	--[3]	98	5.0	--[3]

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

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

[3] Not available.

TABLE 63
INFANT DEATHS AND INFANT MORTALITY RATES [1]
BY COUNTY OF RESIDENCE AND RACE
ALABAMA, 2012

COUNTY	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	519	8.9	253	6.5	266	13.5
Autauga	6	9.8	5	10.4	1	7.5
Baldwin	7	3.3	4	2.2	3	10.5
Barbour	2	6.8	0	0.0	2	13.4
Bibb	3	12.0	2	10.0	1	20.0
Blount	4	5.4	4	5.6	0	0.0
Bullock	0	0.0	0	0.0	0	0.0
Butler	1	4.0	0	0.0	1	7.2
Calhoun	8	6.2	4	4.5	4	10.0
Chambers	3	7.9	1	4.7	2	12.1
Cherokee	4	16.8	4	17.8	0	0.0
Chilton	6	10.9	5	10.4	1	13.9
Choctaw	0	0.0	0	0.0	0	0.0
Clarke	2	6.7	1	7.5	1	6.0
Clay	2	15.2	0	0.0	2	69.0
Cleburne	1	5.2	1	5.4	0	0.0
Coffee	6	9.9	2	4.3	4	28.0
Colbert	3	4.7	2	3.9	1	8.3
Conecuh	4	29.0	1	17.2	3	37.5
Coosa	0	0.0	0	0.0	0	0.0
Covington	3	6.9	3	8.4	0	0.0
Crenshaw	1	7.1	1	8.9	0	0.0
Cullman	7	7.1	7	7.2	0	0.0
Dale	4	6.1	2	3.9	2	13.3
Dallas	1	1.9	0	0.0	1	2.4
DeKalb	9	10.5	9	11.1	0	0.0
Elmore	8	8.3	4	5.5	4	17.2
Escambia	2	4.8	2	7.1	0	0.0
Etowah	6	5.2	6	6.5	0	0.0
Fayette	2	11.4	2	13.0	0	0.0
Franklin	3	7.2	2	5.0	1	66.7
Geneva	1	3.1	1	3.6	0	0.0
Greene	0	0.0	0	0.0	0	0.0
Hale	1	5.2	0	0.0	1	8.3
Henry	3	17.9	2	17.1	1	19.6
Houston	16	12.7	7	8.8	9	19.4
Jackson	6	10.3	6	11.1	0	0.0
Jefferson	104	11.5	19	4.2	85	18.7
Lamar	0	0.0	0	0.0	0	0.0
Lauderdale	7	7.8	6	7.8	1	8.2
Lawrence	2	5.2	2	6.0	0	0.0
Lee	11	6.3	8	6.6	3	5.5
Limestone	5	5.0	4	4.7	1	6.6
Lowndes	1	6.9	0	0.0	1	8.4
Macon	1	5.6	0	0.0	1	6.8
Madison	24	6.1	12	4.6	12	9.0
Marengo	2	8.6	1	8.3	1	8.9
Marion	4	12.6	4	13.1	0	0.0
Marshall	9	7.4	9	8.6	0	0.0
Mobile	60	10.9	22	7.5	38	15.0
Monroe	4	16.1	2	17.9	2	14.6
Montgomery	27	8.8	4	3.9	23	11.2
Morgan	23	16.8	16	14.2	7	29.7
Perry	3	25.2	0	0.0	3	32.3
Pickens	6	26.4	2	18.0	4	34.5
Pike	9	24.9	3	15.0	6	37.3
Randolph	1	4.0	1	5.0	0	0.0
Russell	10	11.4	2	4.0	8	21.3
St. Clair	8	7.5	5	5.2	3	30.6
Shelby	21	8.6	18	8.8	3	7.6
Sumter	3	22.9	0	0.0	3	29.1
Talladega	7	7.8	5	8.5	2	6.4
Tallapoosa	3	6.5	3	10.9	0	0.0
Tuscaloosa	22	9.0	9	6.3	13	12.9
Walker	4	5.3	4	5.7	0	0.0
Washington	1	6.5	1	10.0	0	0.0
Wilcox	1	7.5	0	0.0	1	8.7
Winston	1	4.0	1	4.1	0	0.0

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

TABLE 64
INFANT DEATHS AND INFANT MORTALITY RATES [1]
BY RACE AND AGE AT DEATH
ALABAMA, 2012

AGE AT DEATH	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	519	8.9	253	6.5	266	13.5
UNDER 1 DAY	169	2.9	72	1.9	97	4.9
1 DAY-6 DAYS	74	1.3	41	1.1	33	1.7
7 DAYS- 27 DAYS	94	1.6	56	1.4	38	1.9
28 DAYS - 364 DAYS	182	3.1	84	2.2	98	5.0

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

TABLE 65
INFANT DEATHS AND INFANT MORTALITY RATES[1]
BY LIVE BIRTH ORDER
ALABAMA, 2012

LIVE BIRTH ORDER	LIVE BIRTHS	INFANT DEATHS	RATE
TOTAL	58,381	519	8.9
FIRST	24,012	206	8.6
SECOND	19,015	145	7.6
THIRD	9,455	94	9.9
FOURTH	3,612	44	12.2
FIFTH	1,302	17	13.1
SIXTH	522	4	7.7
SEVENTH & ABOVE	407	5	12.3
NOT STATED	56	4	———

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

TABLE 66
INFANT DEATHS AND INFANT MORTALITY RATES [1]
BY RACE OF INFANT AND CAUSE OF DEATH
ALABAMA, 2012

CAUSE OF DEATH	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
ALL CAUSES	519	8.9	253	6.5	266	13.5
Certain infectious and parasitic diseases	18	30.8	8	20.7	10	50.6
Septicemia	6	10.3	3	7.8	3	15.2
Viral diseases	1	1.7	1	2.6	0	0.0
Other and unspecified infectious and parasitic diseases	11	18.8	4	10.4	7	35.5
Neoplasms	2	3.4	1	2.6	1	5.1
Malignant neoplasms	1	1.7	1	2.6	0	0.0
In situ neoplasms, benign neoplasms and uncertain or unknown neoplasms	1	1.7	0	0.0	1	5.1
Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	3	5.1	2	5.2	1	5.1
Endocrine, nutritional and metabolic diseases	2	3.4	2	5.2	0	0.0
Short stature, not elsewhere classified	0	0.0	0	0.0	0	0.0
Nutritional deficiencies	0	0.0	0	0.0	0	0.0
Cystic fibrosis	1	1.7	1	2.6	0	0.0
Volume depletion, disorders of fluid, electrolyte and acid-base balance	0	0.0	0	0.0	0	0.0
Other endocrine, nutritional and metabolic diseases	1	1.7	1	2.6	0	0.0
Diseases of the nervous system	4	6.9	0	0.0	4	20.3
Meningitis	2	3.4	0	0.0	2	10.1
Infantile spinal muscular atrophy, type I (Werdnig-Hoffman)	0	0.0	0	0.0	0	0.0
Infantile cerebral palsy	0	0.0	0	0.0	0	0.0
Anoxic brain damage, not elsewhere classified	1	1.7	0	0.0	1	5.1
Other diseases of the nervous system	1	1.7	0	0.0	1	5.1
Diseases of the ear and mastoid process	0	0.0	0	0.0	0	0.0
Diseases of the circulatory system	9	15.4	6	15.5	3	15.2
Pulmonary heart disease and diseases of pulmonary circulation	3	5.1	2	5.2	1	5.1
Cardiomyopathy	1	1.7	1	2.6	0	0.0
Cardiac arrest	1	1.7	0	0.0	1	5.1
Cerebrovascular diseases	2	3.4	1	2.6	1	5.1
Other diseases of the circulatory system	2	3.4	2	5.2	0	0.0
Diseases of the respiratory system	15	25.7	3	7.8	12	60.8
Acute upper respiratory infections	1	1.7	0	0.0	1	5.1
Influenza and pneumonia	1	1.7	0	0.0	1	5.1
Acute bronchitis and acute bronchiolitis	0	0.0	0	0.0	0	0.0
Bronchitis, chronic and unspecified	0	0.0	0	0.0	0	0.0
Asthma	0	0.0	0	0.0	0	0.0
Pneumonitis due to solids and liquids	0	0.0	0	0.0	0	0.0
Other and unspecified diseases of the respiratory system	13	22.3	3	7.8	10	50.6
Diseases of the digestive system	3	5.1	1	2.6	2	10.1
Gastritis, duodenitis, and noninfective enteritis and colitis	0	0.0	0	0.0	0	0.0
Hernia of abdominal cavity and intestinal obstruction without hernia	2	3.4	1	2.6	1	5.1
Other and unspecified diseases of the digestive system	1	1.7	0	0.0	1	5.1
Diseases of the genitourinary system	3	5.1	3	7.8	0	0.0
Renal failure and other disorders of the kidney	3	5.1	3	7.8	0	0.0
Other and unspecified diseases of the genitourinary system	0	0.0	0	0.0	0	0.0

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

TABLE 66
INFANT DEATHS AND INFANT MORTALITY RATES [1]
BY RACE OF INFANT AND CAUSE OF DEATH
ALABAMA, 2012

CAUSE OF DEATH	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
ALL CAUSES	519	8.9	253	6.5	266	13.5
Certain conditions originating in the perinatal period	241	412.8	106	274.3	135	683.8
Newborn affected by maternal factors and complications of pregnancy, labor and delivery	33	56.5	13	33.6	20	101.3
Newborn affected by maternal hypertensive disorders	1	1.7	0	0.0	1	5.1
Newborn affected by other maternal conditions which may be unrelated to present pregnancy	1	1.7	1	2.6	0	0.0
Newborn affected by maternal complications of pregnancy	23	39.4	8	20.7	15	76.0
Newborn affected by incompetent cervix	5	8.6	2	5.2	3	15.2
Newborn affected by premature rupture of membranes	8	13.7	3	7.8	5	25.3
Newborn affected by multiple pregnancy	3	5.1	0	0.0	3	15.2
Newborn affected by other maternal complications of pregnancy	7	12.0	3	7.8	4	20.3
Newborn affected by complications of placenta, cord and membranes	7	12.0	3	7.8	4	20.3
Newborn affected by complications involving placenta	4	6.9	2	5.2	2	10.1
Newborn affected by complications involving cord	1	1.7	1	2.6	0	0.0
Newborn affected by chorioamnionitis	2	3.4	0	0.0	2	10.1
Newborn affected by other and unspecified abnormalities of membranes	0	0.0	0	0.0	0	0.0
Newborn affected by other complications of labor and delivery	1	1.7	1	2.6	0	0.0
Newborn affected by noxious influences transmitted by placenta or breastmilk	0	0.0	0	0.0	0	0.0
Disorders related to length of gestation and fetal malnutrition	81	138.7	33	85.4	48	243.1
Slow growth and fetal malnutrition	2	3.4	2	5.2	0	0.0
Disorders related to short gestation and low birth weight, not elsewhere classified	79	135.3	31	80.2	48	243.1
Extremely low birth weight or extreme immaturity	67	114.8	25	64.7	42	212.7
Other low birth weight or preterm	12	20.6	6	15.5	6	30.4
Disorders related to long gestation and high birthweight	0	0.0	0	0.0	0	0.0
Birth trauma	0	0.0	0	0.0	0	0.0
Intrauterine hypoxia and birth asphyxia	4	6.9	2	5.2	2	10.1
Intrauterine hypoxia	1	1.7	1	2.6	0	0.0
Birth asphyxia	3	5.1	1	2.6	2	10.1
Respiratory distress of newborn	14	24.0	6	15.5	8	40.5
Other respiratory conditions originating in the perinatal period	24	41.1	9	23.3	15	76.0
Congenital pneumonia	1	1.7	0	0.0	1	5.1
Neonatal aspiration syndromes	1	1.7	1	2.6	0	0.0
Interstitial emphysema and related conditions originating in the perinatal period	5	8.6	1	2.6	4	20.3
Pulmonary hemorrhage originating in the perinatal period	7	12.0	3	7.8	4	20.3
Chronic respiratory disease originating in the perinatal period	3	5.1	2	5.2	1	5.1
Atelectasis	7	12.0	2	5.2	5	25.3
Other respiratory conditions originating in the perinatal period	0	0.0	0	0.0	0	0.0
Infections specific to the perinatal period	27	46.2	13	33.6	14	70.9
Bacterial sepsis of newborn	24	41.1	11	28.5	13	65.8
Other infections specific to the perinatal period	3	5.1	2	5.2	1	5.1
Hemorrhagic and hematological disorders of newborn	12	20.6	8	20.7	4	20.3
Neonatal hemorrhage	9	15.4	6	15.5	3	15.2
Hemorrhagic disease of newborn	0	0.0	0	0.0	0	0.0
Hemolytic disease of newborn	0	0.0	0	0.0	0	0.0
Hematological disorders	3	5.1	2	5.2	1	5.1

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

TABLE 66
INFANT DEATHS AND INFANT MORTALITY RATES [1]
BY RACE OF INFANT AND CAUSE OF DEATH
ALABAMA, 2012

CAUSE OF DEATH	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
ALL CAUSES	519	8.9	253	6.5	266	13.5
Neonatal diabetes mellitus and syndrome of infant of diabetic mother	0	0.0	0	0.0	0	0.0
Necrotizing enterocolitis of newborn	14	24.0	9	23.3	5	25.3
Hydrops fetalis not due to hemolytic disease	7	12.0	4	10.4	3	15.2
Other perinatal conditions	25	42.8	9	23.3	16	81.0
Congenital malformations, deformations and chromosomal abnormalities	97	166.1	65	168.2	32	162.1
Anencephaly and similar malformations	5	8.6	3	7.8	2	10.1
Congenital hydrocephalus	1	1.7	1	2.6	0	0.0
Spina bifida	0	0.0	0	0.0	0	0.0
Other congenital malformations of the nervous system	3	5.1	2	5.2	1	5.1
Congenital malformations of the heart	25	42.8	15	38.8	10	50.6
Other congenital malformations of the circulatory system	1	1.7	0	0.0	1	5.1
Congenital malformations of the respiratory system	7	12.0	4	10.4	3	15.2
Congenital malformations of the digestive system	3	5.1	2	5.2	1	5.1
Congenital malformations of the genitourinary system	9	15.4	7	18.1	2	10.1
Congenital malformations and deformations of musculoskeletal system, limbs and integument	9	15.4	6	15.5	3	15.2
Down's syndrome	1	1.7	1	2.6	0	0.0
Edward's syndrome	15	25.7	11	28.5	4	20.3
Patau's syndrome	6	10.3	5	12.9	1	5.1
Other congenital malformations and deformations	11	18.8	8	20.7	3	15.2
Other chromosomal abnormalities, not elsewhere classified	1	1.7	0	0.0	1	5.1
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	91	155.9	43	111.3	48	243.1
Sudden infant death syndrome	39	66.8	21	54.4	18	91.2
Other symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	52	89.1	22	56.9	30	151.9
All other diseases (residual of A00-R99)	0	0.0	0	0.0	0	0.0
External causes of mortality	31	53.1	13	33.6	18	91.2
Accidents	25	42.8	11	28.5	14	70.9
Motor vehicle accidents	3	5.1	1	2.6	2	10.1
Falls	0	0.0	0	0.0	0	0.0
Accidental discharge of firearms	0	0.0	0	0.0	0	0.0
Drowning	1	1.7	0	0.0	1	5.1
Accidental suffocation and strangulation in bed	3	5.1	3	7.8	0	0.0
Other accidental suffocation and strangulation	11	18.8	3	7.8	8	40.5
Accidental inhalation and ingestion of food or other objects causing obstruction of respiratory tract	3	5.1	0	0.0	3	15.2
Accidents caused by exposure to smoke, fire and flames	1	1.7	1	2.6	0	0.0
Accidental poisoning and exposure to noxious substances	0	0.0	0	0.0	0	0.0
Other and unspecified accidents and their sequelae	3	5.1	3	7.8	0	0.0
Homicide (assault)	5	8.6	1	2.6	4	20.3
Homicide by hanging, strangulation and suffocation	0	0.0	0	0.0	0	0.0
Homicide by discharge of firearms	0	0.0	0	0.0	0	0.0
Neglect, abandonment and other maltreatment syndromes	1	1.7	0	0.0	1	5.1
Homicide by other and unspecified means	4	6.9	1	2.6	3	15.2
Complications of medical and surgical care	0	0.0	0	0.0	0	0.0
Other external causes	1	1.7	1	2.6	0	0.0

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

TABLE 67
INFANT DEATHS AND INFANT MORTALITY RATES [1]
BY RACE OF INFANT AND AGE OF MOTHER
ALABAMA, 2012

AGE OF MOTHER	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	519	8.9	253	6.5	266	13.5
UNDER 15	0	0.0	0	0.0	0	0.0
15-17	20	11.7	13	13.9	7	9.0
18-19	49	11.0	20	7.8	29	15.6
20-24	154	9.0	65	6.3	89	13.2
25-29	147	8.5	73	6.0	74	14.2
30-34	95	7.8	55	6.2	40	11.8
35-39	43	9.4	20	6.2	23	16.9
40+	11	11.8	7	11.3	4	12.8
NOT STATED	0	--	0	--	0	--

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

TABLE 68
INFANT DEATHS AND INFANT MORTALITY RATES[1]
BY WEIGHT AT BIRTH AND RACE OF INFANT
ALABAMA, 2012

BIRTH WEIGHT IN GRAMS	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	519	8.9	253	6.5	266	13.5
0-499 GRAMS	119	832.2	40	816.3	79	840.4
500-999 GRAMS	129	279.8	55	279.2	74	280.3
1000-1499 GRAMS	31	58.8	22	89.4	9	32.0
1500-1999 GRAMS	33	28.8	22	39.5	11	18.7
2000-2499 GRAMS	52	14.5	30	15.4	22	13.4
2500-4499 GRAMS	145	2.8	79	2.2	66	3.9
4500 PLUS GRAMS	1	2.0	0	0.0	1	11.4
NOT STATED	9	--	5	--	4	--

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

TABLE 69
INFANT DEATHS AND INFANT MORTALITY RATES [1]
BY RACE, SEX AND PLURALITY AT BIRTH
ALABAMA, 2012

PLURALITY AT BIRTH	TOTAL		WHITE MALE		WHITE FEMALE		BLACK AND OTHER MALE		BLACK AND OTHER FEMALE	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	519	8.9	132	6.7	121	6.4	141	14.2	125	12.8
SINGLE	446	7.9	108	5.7	105	5.7	125	13.0	108	11.5
MULTIPLE	73	36.6	24	39.2	16	25.2	16	44.7	17	43.5
TWINS	62	32.9	19	33.5	12	20.4	16	45.6	15	40.0
TRIPLETS OR HIGHER ORDER	11	97.3	5	113.6	4	87.0	0	0.0	2	125.0

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

TABLE 70
INFANT DEATHS AND INFANT MORTALITY RATES[1] BY PRENATAL CARE
AS DETERMINED BY ADEQUACY OF CARE UTILIZATION INDEX[2]
ALABAMA, 2012

	ADEQUATE PLUS	ADEQUATE	INTERMEDIATE	INADEQUATE
TOTAL	258	120	47	79
RATE	14.4	4.8	6.1	10.9
WHITE	134	58	27	28
RATE	11.3	3.4	5.3	6.8
BLACK AND OTHER	124	62	20	51
RATE	20.4	8.0	7.7	16.3

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

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

TABLE 71
MARRIAGES AND MARRIAGE RATES[1]
BY RACE OF GROOM
ALABAMA AND UNITED STATES[2], 1950-2012

YEAR	TOTAL			WHITE		BLACK AND OTHER	
	ALABAMA		U.S RATE	ALABAMA		ALABAMA	
	NUMBER	RATE		NUMBER	RATE	NUMBER	RATE
1950	22,823	7.4	11.1	15,226	7.3	7,597	7.7
1951	21,427	6.9	10.4	13,907	6.6	7,520	7.6
1952	20,391	6.6	9.9	13,365	6.3	7,026	7.2
1953	19,969	6.4	9.8	12,981	6.0	6,988	7.1
1954	19,554	6.2	9.2	12,957	6.0	6,597	6.7
1955	19,791	6.2	9.3	12,829	5.9	6,962	7.1
1956	20,779	6.5	9.5	13,677	6.2	7,102	7.2
1957	19,868	6.2	8.9	13,247	5.9	6,621	6.7
1958	24,506	7.6	8.4	17,506	7.8	7,000	7.1
1959	30,722	9.4	8.5	22,708	10.0	8,014	8.2
1960	31,910	9.7	8.5	24,093	10.5	7,817	8.0
1961	32,723	9.9	8.5	24,825	10.7	7,898	8.1
1962	33,611	10.2	8.5	25,743	11.0	7,868	8.1
1963	35,551	10.7	8.8	27,679	11.7	7,872	8.2
1964	37,239	11.1	9.0	29,220	12.2	8,019	8.4
1965	40,355	12.0	9.3	31,922	13.2	8,433	8.9
1966	41,732	12.4	9.5	32,114	13.6	8,618	9.2
1967	42,442	12.5	9.7	33,989	13.8	8,453	9.1
1968	44,598	13.1	10.4	35,564	14.3	9,034	9.9
1969	46,422	13.5	10.6	37,182	14.8	9,240	10.0
1970	46,959	13.6	10.6	37,650	9.0	9,309	10.2
1971	48,276	13.8	10.6	38,617	15.0	9,659	10.7
1972	49,764	14.0	10.9	39,582	15.2	10,182	10.9
1973	47,997	13.4	10.8	38,144	14.4	9,853	10.1
1974	46,811	12.9	10.5	37,417	14.0	9,394	9.8
1975	45,349	12.3	10.0	36,802	13.6	8,547	8.8
1976	46,515	12.5	9.9	37,790	13.8	8,725	8.9
1977	45,689	12.1	9.9	36,917	13.3	8,772	8.9
1978	47,720	12.5	10.3	38,589	13.7	9,131	9.1
1979	48,743	12.6	10.4	39,240	13.8	9,503	9.4
1980	49,018	12.6	10.6	39,763	13.8	9,255	9.0
1981	48,710	12.3	10.6	39,868	13.7	8,842	8.6
1982	47,431	11.9	10.6	38,969	13.2	8,462	8.0
1983	47,469	11.6	10.5	38,800	12.8	8,669	8.2
1984	47,541	11.5	10.5	38,482	12.6	9,059	8.5
1985	46,082	11.1	10.1	37,211	12.0	8,871	8.3
1986	45,778	11.2	10.0	36,437	12.1	9,341	8.7
1987	44,820	10.8	9.9	35,690	11.7	9,130	8.4
1988	44,552	10.6	9.7	35,515	11.5	9,037	8.2
1989	43,158	10.2	9.7	34,631	11.1	8,527	7.6
1990	43,050	10.7	9.8	34,861	11.7	8,189	7.7
1991	41,772	10.2	9.4	33,480	11.2	8,292	7.7
1992	41,326	10.2	9.3	32,842	10.9	8,484	7.9
1993	40,156	9.8	9.0	31,746	10.5	8,410	7.8
1994	40,201	9.8	9.1	31,607	10.5	8,594	8.0
1995	42,234	10.3	8.9	32,707	10.8	9,527	8.8
1996	47,729	11.6	8.8	36,580	12.0	11,149	10.2
1997	47,926	11.6	8.9	36,207	11.9	11,719	10.7
1998	47,183	11.4	8.4	35,904	11.8	11,279	10.2
1999	49,375	11.8	8.6	36,879	12.1	12,496	11.3
2000	47,087	10.6	8.5	35,259	11.1	11,828	9.2
2001	45,052	10.0	8.4	33,799	10.6	11,253	8.6
2002	44,158	9.8	7.8	32,977	10.3	11,181	8.4
2003	43,139	9.6	7.7	32,231	10.0	10,908	8.5
2004	42,537	9.4	7.8	32,193	10.0	10,344	8.0
2005	41,962	9.2	7.6	31,310	9.6	10,652	8.2
2006	42,386	9.2	7.3	31,819	9.7	10,567	8.0
2007	41,622	9.0	7.3	31,558	9.6	10,064	7.5
2008	40,638	8.7	7.1	30,899	9.3	9,739	7.2
2009	39,278	8.3	6.8	29,704	8.9	9,574	7.0
2010	39,382	8.2	6.8	29,587	9.0	9,795	6.5
2011	40,523	8.4	6.8	30,852	9.2	9,671	6.7
2012	39,489	8.2	N/A	29,950	8.9	9,539	6.6

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

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

Produced by the Center for Health Statistics, Statistical Analysis Division

TABLE 72
MARRIAGES AND MARRIAGE RATES [1]
BY RACE OF GROOM AND COUNTY OF OCCURRENCE
ALABAMA, 2012

COUNTY	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	39,489	8.2	29,950	8.9	9,539	6.6
Autauga	343	6.2	270	6.2	73	6.1
Baldwin	3,410	17.9	3,089	18.5	321	13.3
Barbour	181	6.7	116	8.4	65	4.8
Bibb	260	11.5	207	12.0	53	9.9
Blount	545	9.4	523	9.4	22	10.0
Bullock	45	4.3	16	5.6	29	3.8
Butler	162	8.0	109	9.9	53	5.7
Calhoun	889	7.6	689	7.7	200	7.1
Chambers	230	6.8	147	7.3	83	5.9
Cherokee	204	7.8	190	7.8	14	7.9
Chilton	427	9.7	389	10.1	38	7.0
Choctaw	126	9.2	83	10.9	43	7.2
Clarke	156	6.2	102	7.5	54	4.7
Clay	122	9.1	112	10.0	10	4.4
Cleburne	176	11.9	168	12.0	8	10.0
Coffee	470	9.2	395	10.0	75	6.3
Colbert	521	9.6	460	10.4	61	5.9
Conecuh	69	5.3	46	6.8	23	3.7
Coosa	72	6.6	55	7.5	17	4.7
Covington	433	11.4	394	12.3	39	6.7
Crenshaw	79	5.6	64	6.3	15	3.8
Cullman	749	9.3	739	9.5	10	3.5
Dale	359	7.1	273	7.2	86	6.9
Dallas	290	6.8	115	9.2	175	5.8
DeKalb	475	6.7	464	7.1	11	2.0
Elmore	761	9.4	613	10.0	148	7.7
Escambia	514	13.5	364	15.3	150	10.5
Etowah	869	8.3	757	8.9	112	5.8
Fayette	195	11.5	170	11.6	25	11.0
Franklin	239	7.5	225	7.7	14	5.7
Geneva	215	8.0	193	8.2	22	6.4
Greene	53	6.0	14	8.5	39	5.4
Hale	150	9.7	94	15.0	56	6.1
Henry	112	6.5	87	7.2	25	4.8
Houston	932	9.0	690	9.5	242	7.9
Jackson	695	13.1	653	13.4	42	9.7
Jefferson	4,693	7.1	2,700	7.5	1,993	6.6
Lamar	236	16.6	194	15.6	42	22.7
Lauderdale	698	7.5	632	7.8	66	5.6
Lawrence	252	7.4	220	8.3	32	4.3
Lee	881	6.0	606	5.7	275	6.7
Limestone	530	6.0	473	6.5	57	3.8
Lowndes	67	6.2	21	7.6	46	5.7
Macon	75	3.7	22	6.4	53	3.1
Madison	2,354	6.9	1,728	7.2	626	6.0
Marengo	145	7.1	76	7.9	69	6.4
Marion	548	18.1	463	16.2	85	49.8
Marshall	776	8.2	744	8.3	32	5.8
Mobile	3,458	8.4	2,268	9.1	1,190	7.3
Monroe	164	7.3	107	8.5	57	5.7
Montgomery	1,501	6.5	667	7.2	834	6.1
Morgan	829	6.9	699	6.9	130	6.7
Perry	61	6.0	26	8.3	35	5.0
Pickens	221	11.4	113	10.2	108	12.9
Pike	226	6.8	153	7.9	73	5.3
Randolph	209	9.2	187	10.6	22	4.4
Russell	745	12.9	460	14.7	285	10.7
St. Clair	839	9.8	780	10.3	59	6.1
Shelby	1,084	5.4	947	5.6	137	4.5
Sumter	161	12.0	87	26.2	74	7.3
Talladega	621	7.6	443	8.2	178	6.3
Tallapoosa	324	7.9	275	9.4	49	4.1
Tuscaloosa	932	4.7	679	5.1	253	3.9
Walker	533	8.0	501	8.3	32	5.8
Washington	511	29.9	369	32.4	142	24.8
Wilcox	89	7.8	41	13.1	48	5.8
Winston	198	8.2	194	8.3	4	4.9

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

TABLE 73
MARRIAGES AND MARRIAGE RATES [1]
BY MONTH OF OCCURRENCE
ALABAMA, 2012

MONTH	NUMBER	MONTHLY MARRIAGE RATE
TOTAL	39,489	8.2
JANUARY	1,959	4.8
FEBRUARY	3,034	7.9
MARCH	3,565	8.7
APRIL	3,373	8.5
MAY	4,033	9.9
JUNE	4,544	11.5
JULY	3,323	8.1
AUGUST	3,243	7.9
SEPTEMBER	3,297	8.3
OCTOBER	3,583	8.8
NOVEMBER	2,429	6.1
DECEMBER	3,106	7.6

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

TABLE 74
MARRIAGES BY RACE OF BRIDE AND GROOM
ALABAMA, 2012

RACE OF GROOM	RACE OF BRIDE				
	TOTAL	WHITE	BLACK	OTHER	NOT STATED
TOTAL	39,489	30,401	8,273	684	131
WHITE	29,833	29,111	284	384	54
BLACK	8,960	924	7,936	77	23
OTHER	579	314	38	223	4
NOT STATED	117	52	15	0	50

TABLE 75
MARRIAGES BY PREVIOUS MARITAL STATUS
ALABAMA, 2012

GROOM	BRIDE				
	TOTAL	NEVER	WIDOWED	DIVORCED	NOT STATED
TOTAL	39,489	22,078	1,252	15,794	365
NEVER MARRIED	22,256	17,816	187	4,153	100
WIDOWED	1,120	116	367	633	4
DIVORCED	15,786	4,070	692	10,929	95
NOT STATED	327	76	6	79	166

TABLE 76
MARRIAGES BY AGE OF BRIDE BY AGE OF GROOM
ALABAMA, 2012

AGE OF GROOM	TOTAL	AGE OF BRIDE														
		UNDER 15	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	NOT STATED
TOTAL	39,489	0	2,440	9,757	8,424	5,500	3,827	3,222	2,484	1,608	993	555	350	181	141	7
UNDER 15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15-19	1,051	0	722	290	18	15	1	4	0	0	0	0	0	0	0	1
20-24	7,815	0	1,409	5,159	942	207	67	21	7	2	1	0	0	0	0	0
25-29	8,489	0	216	3,105	3,926	879	250	85	20	3	0	0	1	0	0	4
30-34	6,063	0	47	822	2,237	2,026	653	203	50	19	4	1	1	0	0	0
35-39	4,252	0	21	251	832	1,283	1,183	506	134	36	4	1	0	0	1	0
40-44	3,624	0	11	80	278	653	985	1,045	423	123	23	2	0	0	0	1
45-49	2,775	0	8	30	116	277	422	743	802	275	72	18	8	2	1	1
50-54	2,048	0	2	11	43	96	162	399	585	518	171	43	13	3	2	0
55-59	1,339	0	2	4	15	32	67	130	275	349	340	97	21	7	0	0
60-64	906	0	1	1	7	21	28	58	124	181	225	197	46	15	2	0
65-69	490	0	1	1	5	6	7	15	40	72	95	112	111	17	8	0
70-74	312	0	0	0	2	3	1	8	15	18	35	59	87	63	21	0
75+	321	0	0	0	2	2	1	5	9	12	23	25	62	74	106	0
NOT STATED	4	0	0	3	1	0	0	0	0	0	0	0	0	0	0	0

Produced by the Center for Health Statistics, Statistical Analysis Division

TABLE 77
DIVORCES AND DIVORCE RATES [1]
ALABAMA AND UNITED STATES[2], 1950-2012

YEAR	NUMBER	ALABAMA RATE	U.S. RATE
1950	8,454	2.8	2.6
1951	8,908	2.9	2.5
1952	9,163	2.9	2.5
1953	9,673	3.1	2.5
1954	9,357	3.0	2.4
1955	10,058	3.2	2.3
1956	10,783	3.4	2.3
1957	11,375	3.5	2.2
1958	12,431	3.8	2.1
1959	15,222	4.7	2.2
1960	17,349	5.3	2.2
1961	17,754	5.4	2.3
1962	12,343	3.7	2.2
1963	12,601	3.8	2.3
1964	11,119	3.3	2.4
1965	11,036	3.3	2.5
1966	11,256	3.3	2.5
1967	11,964	3.5	2.6
1968	12,918	3.8	2.9
1969	14,146	4.1	3.2
1970	15,109	4.4	3.5
1971	16,905	4.8	3.7
1972	18,958	5.3	4.0
1973	20,399	5.7	4.3
1974	21,123	5.8	4.6
1975	23,001	6.3	4.8
1976	24,056	6.5	5.0
1977	23,757	6.3	5.0
1978	25,059	6.6	5.1
1979	26,549	6.9	5.3
1980	26,745	6.9	5.2
1981	26,791	6.8	5.3
1982	24,910	6.2	5.0
1983	25,190	6.2	4.9
1984	25,413	6.2	5.0
1985	25,012	6.0	5.0
1986	25,356	6.2	4.8
1987	24,532	5.9	4.8
1988	23,827	5.7	4.7
1989	24,985	5.9	4.7
1990	25,678	6.4	4.7
1991	26,545	6.5	4.7
1992	26,944	6.6	4.8
1993	27,126	6.6	4.6
1994	26,259	6.4	4.6
1995	25,813	6.3	4.4
1996	25,704	6.2	4.3
1997	23,851	5.8	4.3
1998	24,980	6.0	4.2
1999	25,280	6.1	4.1
2000	24,630	5.5	4.1
2001	24,159	5.4	4.0
2002	24,059	5.3	4.0
2003	23,205	5.2	4.0
2004	22,405	4.9	3.7
2005	22,430	4.9	3.6
2006	22,867	5.0	3.7
2007	21,255	4.6	3.6
2008	20,311	4.4	3.5
2009	20,757	4.4	3.5
2010	21,238	4.4	3.6
2011	20,550	4.3	3.6
2012	17,193	3.6	N/A

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

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

TABLE 78
DIVORCES AND DIVORCE RATES [1]
BY COUNTY OF DECREE
ALABAMA, 2012

COUNTY	DIVORCES	RATE
TOTAL	17,193	3.6
Autauga	79	1.4
Baldwin	831	4.4
Barbour	60	2.2
Bibb	23	1.0
Blount	278	4.8
Bullock	6	0.6
Butler	86	4.2
Calhoun	560	4.8
Chambers	41	1.2
Cherokee	63	2.4
Chilton	89	2.0
Choctaw	49	3.6
Clarke	84	3.3
Clay	56	4.2
Cleburne	62	4.2
Coffee	147	2.9
Colbert	244	4.5
Conecuh	45	3.5
Coosa	15	1.4
Covington	174	4.6
Crenshaw	74	5.3
Cullman	447	5.6
Dale	413	8.2
Dallas	31	0.7
Dekalb	271	3.8
Elmore	319	4.0
Escambia	56	1.5
Etowah	584	5.6
Fayette	36	2.1
Franklin	200	6.3
Geneva	98	3.6
Greene	3	0.3
Hale	24	1.6
Henry	52	3.0
Houston	448	4.3
Jackson	217	4.1
Jefferson	2,772	4.2
Lamar	50	3.5
Lauderdale	248	2.7
Lawrence	124	3.7
Lee	248	1.7
Limestone	76	0.9
Lowndes	53	4.9
Macon	29	1.4
Madison	1,145	3.3
Marengo	67	3.3
Marion	85	2.8
Marshall	450	4.7
Mobile	1,513	3.7
Monroe	4	0.2
Montgomery	945	4.1
Morgan	317	2.6
Perry	18	1.8
Pickens	34	1.8
Pike	85	2.6
Randolph	102	4.5
Russell	297	5.1
St. Clair	306	3.6
Shelby	598	3.0
Sumter	17	1.3
Talladega	423	5.2
Tallapoosa	86	2.1
Tuscaloosa	288	1.5
Walker	341	5.1
Washington	84	4.9
Wilcox	21	1.8
Winston	102	4.2

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

TABLE 79
DIVORCES AND ANNULMENTS BY DURATION OF MARRIAGE AND NUMBER OF MINOR CHILDREN [1]
ALABAMA, 2012

DURATION OF MARRIAGE (IN YEARS)	TOTAL	NUMBER OF MINOR CHILDREN										
		NONE	1	2	3	4	5	6	7	8	9+	NOT STATED
TOTAL	17,193	8,664	3,443	2,420	685	144	24	5	1	0	0	1,807
UNDER 1	780	589	56	12	1	0	0	0	0	0	0	122
1-4	5,215	3,118	1,080	337	64	13	2	0	0	0	0	601
5-9	4,373	1,996	1,012	724	189	32	6	2	0	0	0	412
10-14	2,709	1,006	554	667	211	41	7	2	0	0	0	221
15-19	1,581	525	316	421	137	42	3	1	0	0	0	136
20-24	1,093	476	260	187	53	13	6	0	1	0	0	97
25-29	646	406	105	45	13	0	0	0	0	0	0	77
30-34	296	227	21	10	6	0	0	0	0	0	0	32
35-39	161	132	6	0	0	2	0	0	0	0	0	21
40+	142	121	1	0	2	0	0	0	0	0	0	18
NOT STATED	197	68	32	17	9	1	0	0	0	0	0	70

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

Produced by the Center for Health Statistics, Statistical Analysis Division

TABLE 80
DIVORCES AND ANNULMENTS
BY PARTY TO WHOM GRANTED
ALABAMA, 2012

PARTY TO WHOM DIVORCE GRANTED	TOTAL	DIVORCES	ANNULMENTS
TOTAL	17,193	17,155	38
HUSBAND	1,758	1,754	4
WIFE	2,849	2,838	11
HUSBAND AND WIFE	12,088	12,067	21
NOT STATED	498	496	2

TABLE 81
DIVORCES BY RACE OF HUSBAND AND WIFE
ALABAMA, 2012

RACE OF HUSBAND	TOTAL	RACE OF WIFE	
		WHITE	BLACK AND OTHER
TOTAL	17,193	13,269	3,924
WHITE	13,079	12,869	210
BLACK AND OTHER	4,114	400	3,714

TABLE 82
DIVORCES AND ANNULMENTS
BY LEGAL GROUNDS FOR DECREE
ALABAMA, 2012

LEGAL GROUNDS	TOTAL	DIVORCES	ANNULMENTS
TOTAL	17,193	17,155	38
ABANDONMENT	32	32	0
ADULTERY	116	116	0
BIGAMY	3	0	3
CRUELTY OR VIOLENCE	31	31	0
FRAUD	19	7	12
INCOMPATIBILITY	15,287	15,274	13
IRRETRIEVABLE BREAKDOWN	1,588	1,588	0
ALL OTHER CAUSES	47	39	8
NOT STATED	70	68	2

TABLE 83
DIVORCES BY AGE OF HUSBAND AND WIFE
ALABAMA, 2012

AGE OF HUSBAND	TOTAL	AGE OF WIFE													
		UNDER 20	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	NOT STATED
TOTAL	17,193	105	1,409	2,607	2,749	2,620	2,526	1,977	1,397	766	397	197	94	65	284
UNDER 20	30	15	7	1	0	4	1	1	1	0	0	0	0	0	0
20-24	905	65	633	142	42	10	4	5	0	0	0	0	0	0	4
25-29	2,105	15	543	1,177	249	59	25	12	3	0	0	0	0	0	22
30-34	2,649	3	144	881	1,132	318	98	34	9	1	1	0	0	0	28
35-39	2,604	4	34	255	828	985	342	84	28	6	2	1	0	0	35
40-44	2,616	0	27	71	316	793	958	308	88	21	11	1	0	1	21
45-49	2,203	2	3	29	98	272	691	754	238	67	20	7	2	0	20
50-54	1,623	0	4	27	37	97	252	477	514	142	35	8	1	1	28
55-59	1,047	0	2	2	16	47	94	193	321	251	73	19	4	2	23
60-64	607	0	1	5	12	8	36	63	123	166	136	29	10	4	14
65-69	328	0	0	2	5	3	7	14	44	72	85	72	15	4	5
70-74	160	0	1	1	1	5	3	11	11	23	26	39	31	6	2
75+	133	0	0	0	0	1	2	7	5	13	6	21	31	46	1
NOT STATED	183	1	10	14	13	18	13	14	12	4	2	0	0	1	81

Produced by the Center for Health Statistics, Statistical Analysis Division

TABLE 84
ESTIMATED POPULATION BY COUNTY, RACE AND SEX [1]
ALABAMA, 2012

		WHITE		BLACK & OTHER		TOTAL		TOTAL	
	TOTAL	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	WHITE	BLACK &OTHER
TOTAL	4,822,023	1,659,639	1,714,205	678,918	769,261	2,338,557	2,483,466	3,373,844	1,448,179
Autauga	55,514	21,383	22,185	5,670	6,276	27,053	28,461	43,568	11,946
Baldwin	190,790	81,423	85,193	11,612	12,562	93,035	97,755	166,616	24,174
Barbour	27,201	7,397	6,338	7,205	6,261	14,602	12,599	13,735	13,466
Bibb	22,597	8,903	8,326	3,292	2,076	12,195	10,402	17,229	5,368
Blount	57,826	27,498	28,129	1,105	1,094	28,603	29,223	55,627	2,199
Bullock	10,474	1,762	1,086	3,939	3,687	5,701	4,773	2,848	7,626
Butler	20,307	5,293	5,760	4,205	5,049	9,498	10,809	11,053	9,254
Calhoun	117,296	43,426	45,751	13,057	15,062	56,483	60,813	89,177	28,119
Chambers	34,064	9,762	10,314	6,494	7,494	16,256	17,808	20,076	13,988
Cherokee	26,021	12,007	12,232	916	866	12,923	13,098	24,239	1,782
Chilton	43,819	18,985	19,437	2,649	2,748	21,634	22,185	38,422	5,397
Choctaw	13,633	3,722	3,903	2,786	3,222	6,508	7,125	7,625	6,008
Clarke	25,161	6,644	7,018	5,244	6,255	11,888	13,273	13,662	11,499
Clay	13,435	5,508	5,658	1,132	1,137	6,640	6,795	11,166	2,269
Cleburne	14,832	6,974	7,059	387	412	7,361	7,471	14,033	799
Coffee	51,252	19,681	19,690	5,690	6,191	25,371	25,881	39,371	11,881
Colbert	54,446	21,383	22,713	4,828	5,522	26,211	28,235	44,096	10,350
Conecuh	12,981	3,384	3,357	2,879	3,361	6,263	6,718	6,741	6,240
Coosa	10,966	3,698	3,660	1,740	1,868	5,438	5,528	7,358	3,608
Covington	37,955	15,594	16,534	2,771	3,056	18,365	19,590	32,128	5,827
Crenshaw	14,083	4,941	5,146	1,885	2,111	6,826	7,257	10,087	3,996
Cullman	80,440	38,368	39,213	1,446	1,413	39,814	40,626	77,581	2,859
Dale	50,444	19,122	18,816	5,821	6,685	24,943	25,501	37,938	12,506
Dallas	42,864	5,996	6,437	13,881	16,550	19,877	22,987	12,433	30,431
DeKalb	71,080	32,422	33,290	2,639	2,729	35,061	36,019	65,712	5,368
Elmore	80,629	29,602	31,891	9,439	9,697	39,041	41,588	61,493	19,136
Escambia	37,994	11,935	11,794	7,655	6,610	19,590	18,404	23,729	14,265
Etowah	104,392	41,420	43,588	9,129	10,255	50,549	53,843	85,008	19,384
Fayette	16,983	7,319	7,385	1,125	1,154	8,444	8,539	14,704	2,279
Franklin	31,761	14,540	14,782	1,285	1,154	15,825	15,936	29,322	2,439
Geneva	26,931	11,555	11,947	1,608	1,821	13,163	13,768	23,502	3,429
Greene	8,876	844	806	3,400	3,826	4,244	4,632	1,650	7,226
Hale	15,388	3,123	3,137	4,215	4,913	7,338	8,050	6,260	9,128
Henry	17,287	5,892	6,188	2,415	2,792	8,307	8,980	12,080	5,207
Houston	103,402	35,355	37,472	14,185	16,390	49,540	53,862	72,827	30,575
Jackson	53,019	23,956	24,748	2,146	2,169	26,102	26,917	48,704	4,315
Jefferson	660,009	174,345	184,298	137,801	163,565	312,146	347,863	358,643	301,366
Lamar	14,259	6,076	6,335	855	993	6,931	7,328	12,411	1,848
Lauderdale	92,542	38,730	41,927	5,562	6,323	44,292	48,250	80,657	11,885
Lawrence	33,838	12,909	13,504	3,526	3,899	16,435	17,403	26,413	7,425
Lee	147,257	53,220	52,798	19,412	21,827	72,632	74,625	106,018	41,239
Limestone	87,654	36,411	36,073	7,869	7,301	44,280	43,374	72,484	15,170
Lowndes	10,857	1,389	1,366	3,738	4,364	5,127	5,730	2,755	8,102
Macon	20,535	1,747	1,688	7,726	9,374	9,473	11,062	3,435	17,100
Madison	343,080	119,184	119,909	48,823	55,164	168,007	175,073	239,093	103,987
Marengo	20,401	4,668	4,977	4,915	5,841	9,583	10,818	9,645	10,756
Marion	30,327	13,989	14,632	931	775	14,920	15,407	28,621	1,706
Marshall	94,776	43,789	45,485	2,846	2,656	46,635	48,141	89,274	5,502
Mobile	413,936	122,412	127,929	75,920	87,675	198,332	215,604	250,341	163,595
Monroe	22,602	6,104	6,424	4,697	5,377	10,801	11,801	12,528	10,074
Montgomery	230,149	45,598	46,894	63,769	73,888	109,367	120,782	92,492	137,657
Morgan	120,395	49,886	51,069	9,443	9,997	59,329	61,066	100,955	19,440
Perry	10,181	1,534	1,599	3,213	3,835	4,747	5,434	3,133	7,048
Pickens	19,405	5,442	5,598	3,799	4,566	9,241	10,164	11,040	8,365
Pike	33,182	9,567	9,918	6,277	7,420	15,844	17,338	19,485	13,697
Randolph	22,675	8,614	9,087	2,344	2,630	10,958	11,717	17,701	4,974
Russell	57,820	15,614	15,675	12,609	13,922	28,223	29,597	31,289	26,531
St. Clair	85,237	37,454	38,104	5,177	4,502	42,631	42,606	75,558	9,679
Shelby	200,941	83,684	86,585	14,505	16,167	98,189	102,752	170,269	30,672
Sumter	13,427	1,583	1,735	4,496	5,613	6,079	7,348	3,318	10,109
Talladega	81,762	26,319	27,383	13,399	14,661	39,718	42,044	53,702	28,060
Tallapoosa	41,168	14,466	14,840	5,491	6,371	19,957	21,211	29,306	11,862
Tuscaloosa	198,596	65,926	67,024	30,236	35,410	96,162	102,434	132,950	65,646
Walker	66,221	29,541	31,185	2,675	2,820	32,216	34,005	60,726	5,495
Washington	17,109	5,672	5,700	2,724	3,013	8,396	8,713	11,372	5,737
Wilcox	11,431	1,533	1,603	3,849	4,446	5,382	6,049	3,136	8,295
Winston	24,108	11,416	11,878	416	398	11,832	12,276	23,294	814

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

TABLE 85
ESTIMATED POPULATION [1]
BY RACE, SEX, AND AGE GROUP
ALABAMA, 2012

AGE GROUP	TOTAL POPULATION	WHITE			BLACK AND OTHER		
		TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL	4,822,023	3,373,844	1,659,639	1,714,205	1,448,179	678,918	769,261
0-4	305,267	191,598	97,921	93,677	113,669	57,750	55,919
5-9	306,380	199,373	102,440	96,933	107,007	53,932	53,075
10-14	321,088	208,234	106,597	101,637	112,854	57,077	55,777
15-19	323,731	206,571	106,574	99,997	117,160	58,934	58,226
20-24	352,881	229,177	116,130	113,047	123,704	60,030	63,674
25-29	310,155	207,482	105,045	102,437	102,673	48,039	54,634
30-34	307,602	206,539	104,442	102,097	101,063	46,603	54,460
35-39	292,125	201,460	101,147	100,313	90,665	41,114	49,551
40-44	314,542	223,334	112,417	110,917	91,208	41,558	49,650
45-49	326,840	233,978	116,951	117,027	92,862	42,510	50,352
50-54	346,624	249,172	123,505	125,667	97,452	44,352	53,100
55-59	327,489	237,221	116,095	121,126	90,268	41,047	49,221
60-64	287,919	216,420	104,499	111,921	71,499	32,224	39,275
65-69	232,410	184,937	87,557	97,380	47,473	21,060	26,413
70-74	170,161	137,171	62,916	74,255	32,990	13,984	19,006
75-79	126,406	102,456	45,108	57,348	23,950	9,206	14,744
80-84	90,299	74,217	29,692	44,525	16,082	5,258	10,824
85+	80,104	64,504	20,603	43,901	15,600	4,240	11,360

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

Produced by the Center for Health Statistics, Statistical Analysis Division

APPENDIX A

TECHNICAL NOTES

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DEFINITIONS

Produced by the Center for Health Statistics, Statistical Analysis Division

TECHNICAL NOTES

Sources and Completeness of Data

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

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

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

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

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

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

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

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

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

Most states send reports of out of state events to CHS on an ongoing basis, and these reports are believed to be quite complete since laws and procedures in other states are quite similar to Alabama's. The exception is reports of induced termination of pregnancy which have different reporting requirements in other states. Florida, a neighboring state, does not have a procedure for reporting Alabama resident induced terminations of pregnancy to CHS. Since it is unknown how many Alabama residents might have these events in neighboring states, the number of reported induced terminations of pregnancy for Alabama residents might be somewhat low. For 2005-2008, Georgia did not send some of the records of events which occurred there for Alabama residents. In addition many of the records received were missing information on a number of characteristics of the events, thus, the large number of unknowns in the tables for 2009. In addition, since unknown race is coded to white, the number of black and other races was understated and the number of whites was overstated. This was especially noticeable in Russell County and other counties of eastern Alabama where a large number of births occurred in Georgia. Information will also be missing for some items from states using the 2003 revision of the birth certificate. This can affect trends from year to year during this period.

Quality of Data

Certificates and reports received at CHS are reviewed to ensure all information has been entered correctly. If records are found to be incomplete or completed improperly, queries are submitted to obtain the information. Once the information is accurate and consistent, the record is accepted into the official vital records files for Alabama.

Data for approximately 99 percent of the births and fetal deaths are submitted by the hospital using the Electronic Birth Registration System. This electronic system contains edits and consistency checks to verity data prior to being submitted.

Data for approximately 60 percent of the deaths are submitted electronically through the Electronic Death Registration System. This electronic system contains edits and consistency checks to verify data prior to being submitted. The remainder of the death certificates are filed using the paper certificate. These certificates are manually checked for accuracy and

completeness. If data are incomplete or missing, the provider is queried and asked to verify the information provided or to furnish the correct data. Once these certificates are complete, they are keyed into a computer database by CHS staff.

Data for approximately 50 percent of the divorce certificates are received electronically form the Administrative Office of Courts. The remainder of the divorce certificates are filed using the paper certificate. These certificates are manually checked for accuracy and completeness. If data are incomplete or missing, the provider is queried and asked to verify the information provided or to furnish the correct data. Once these certificates are complete, they are keyed into a computer database by CHS staff.

Data for induced termination of pregnancy and marriages are manually checked for accuracy and completeness. If data are incomplete or missing, the provider is queried and asked to verify the information provided or to furnish the correct data. Once these certificates or reports are complete, they are keyed into a computer database by CHS staff.

Numerous edits and consistency checks are performed on all computer files to insure the data are as accurate as possible. Additional procedures cross check that all births and deaths are reported, particularly infant deaths.

Residence Data

Unless specifically noted otherwise, data from vital events in this publication are reported according to the county or place of residence where the person, patient or decedent actually lived. Birth, fetal death, and induced termination of pregnancy statistics are reported according to the mother's residence. Deaths are reported by the residence of the decedent. The exceptions are marriage and divorce data that are reported according to the county where the marriage certificate was issued or the divorce was finalized.

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

Population Denominators

Different population denominators have been used in this publication depending on the year. For 1990, 2000 and 2010, actual Census counts were used for the denominators for the rates. For the years 1991 through 1999, the population figures used were prepared by the Alabama State Data Center, Center for Business and Economic Research, University of Alabama (CBER) projecting forward from the 1990 Census. Caution should be used in comparing rates over time, since the further away from the Census, the less accurate the populations and associated rates become. Based on 2000 Census data, the CBER population projections for the late 1990's appear to be too low, and thus the rates for those years may be too high.

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

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

Race

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

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

Population figures from the 2010 Census show the population for Alabama as 68.5 percent White, 26.2 percent black, 5.3 percent other races. One percent of the population reported two or more races and were included in the Black and Other population for tables shown in this publication.

Cause of Death

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

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

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

Cause of death data in this publication were coded according to procedures established by the National Center for Health Statistics[2]. Starting with death records for 1999, cause of death data were processed through computer software programs from NCHS which allow CHS

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

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

staff to enter the literal information provided by the physician or coroner in the medical certification section of the death certificate. The software programs are written to apply WHO rules to select the underlying cause of death from all the conditions given on the death certificate. Tables in this publication contain the underlying cause of death as determined through these procedures.

TABULATION LISTS AND CAUSE OF DEATH RANKINGS. For dissemination and presentation of data, NCHS developed several tabulation lists which group causes of death codes into categories that are of public health interest and medical importance. The lists have increasing levels of detail or are for specific categories of death and are published in Part 9 of the NCHS Instruction Manual Series.[3] Certain groups of causes on these lists are used for ranking causes of death to determine the leading causes of death. Starting with 1999 data, the list most widely used to identify and rank the leading causes of death in the United States is the *ICD-10 List of 113 Selected Causes of Death*. This list replaces the *ICD-9 List of 72 Selected Causes of Death* used from 1979 through 1998. For areas smaller than a state or nation, a *condensed list of selected causes was* developed to present cause of death data in Alabama.

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

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

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

Handling of Unknowns

Items with a missing value or a response of "unknown" are shown as “Not Stated” in tables of frequency distributions and are included in totals and subtotals. However, for

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

calculation of rates and ratios, "unknowns" are subtracted from denominators before calculations are made.

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

Data Techniques

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

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

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

Small Number Limitations

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

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

DEFINITIONS

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

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

ADEQUACY OF PRENATAL CARE UTILIZATION INDEX (APNCU) - This index, also known as the Kotelchuck Index of Prenatal Care, was designed as an improvement on the Kessner Index. It has 5 values: 1 = adequate plus, 2 = adequate, 3 = intermediate, 4 = inadequate and 5 = unknown. Its major advantage is that it divides the adequate into two categories. Those with adequate plus had other risk factors, which increased the number of visits. The index can serve as an indicator that some medical condition required additional prenatal care. [Kotelchuck M., "An Evaluation of the Kessner Adequacy of Prenatal Care Index and a Proposed Adequacy of Prenatal Care Utilization Index", *American Journal of Public Health*, 1994, 84(9):1414-20.]

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

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

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

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

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

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

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

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

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

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

FETAL DEATH - "Death prior to the complete expulsion or extraction from the mother of a product of human conception, irrespective of the duration of pregnancy and which is not an induced termination of pregnancy. The death is indicated by the fact that after the expulsion or extraction the fetus does not breathe or show any other evidence of life, such as beating of the heart, pulsation of the umbilical cord, or definite movement of voluntary muscles. Heartbeats are to be distinguished from transient cardiac contractions; respirations are to be distinguished from fleeting respiratory efforts or gasps." *Code of Alabama, 1975, Section 22-9A-1*. While the definition of fetal death includes all gestations, only fetal deaths that have advanced to or are beyond the twentieth week of utero-gestation are required to be reported under Alabama law and they are the only ones counted as fetal deaths in this publication.

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

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

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

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

LIVE BIRTH - "The complete expulsion or extraction from the mother of a product of human conception, irrespective of the duration of the pregnancy, which, after such expulsion or extraction, breathes or shows any other evidence of life such as beating of the heart, pulsation of the umbilical cord, or definite movement of voluntary muscles, whether or not the umbilical cord has been cut or the placenta is attached. Heartbeats are to be distinguished from transient cardiac contractions; respirations are to be distinguished from fleeting respiratory efforts or gasps." *Code of Alabama, 1975, Section 22-9A-1*. In these publications, the terms *live birth* and *birth* are used synonymously.

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

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

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

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

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

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

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

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

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

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

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

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

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APPENDIX B

Vital Statistics Formulas

Adequacy of Prenatal Care Utilization Index

Grams Conversion Table

ALABAMA VITAL STATISTICS FORMULAS

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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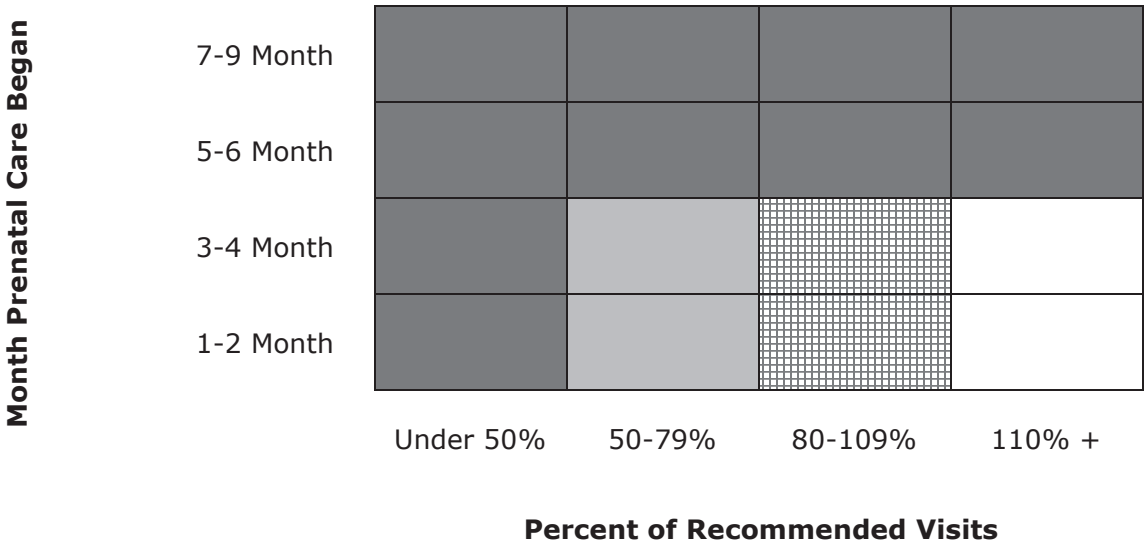
The Summary of Adequacy of Prenatal Care Utilization Index (APNCU) or Kotelchuck Index [1]



Inadequate - Prenatal care begun after 4th month, or less than 50% of recommended visits. Includes no prenatal care received.

Intermediate -Prenatal care begun by 4th month, and 50% - 79% of recommended visits.

Adequate-Prenatal care begun by 4th month, and 80% - 109% of recommended visits.

Adequate Plus-Prenatal care begun by 4th month, and 110% or more of recommended visits.

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

GRAMS CONVERSION TABLE

OUNCES

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

OUNCES

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APPENDIX C

CAUSE OF DEATH LISTS

113 Selected Causes of Death

Selected Causes of Infant Death

Produced by the Center for Health Statistics, Statistical Analysis Division

LIST OF 113 SELECTED CAUSES OF DEATH

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

#Eligible to be a leading cause of death.

Produced by the Center for Health Statistics, Statistical Analysis Division

LIST OF 113 SELECTED CAUSES OF DEATH

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

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LIST OF 113 SELECTED CAUSES OF DEATH

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

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LIST OF 113 SELECTED CAUSES OF DEATH

CAUSE OF DEATH	ICD 10 CODE
Diseases Of Pericardium and Acute Myocarditis	I30-I31, I40
Heart Failure	I50
All Other Forms of Heart Disease	I26-I28, I34-I38, I42-I49, I51
Essential (Primary) Hypertension and Hypertensive Renal Disease #	I10, I12
Cerebrovascular Diseases #	I60-I69
Atherosclerosis #	I70
Other Diseases Of Circulatory System	I71-I78
Aortic Aneurysm and Dissection #	I71
Other Diseases of Arteries, Arterioles and Capillaries	I72-I78
Other Disorders of Circulatory System	I80-I99
Influenza and Pneumonia #	J09-J18
Influenza	J09-J11
Pneumonia	J12-J18
Other Acute Lower Respiratory Infections	J20-J22
Acute Bronchitis and Bronchiolitis #	J20-J21
Unspecified Acute Lower Respiratory Infection	J22
Chronic Lower Respiratory Diseases #	J40-J47
Bronchitis, Chronic and Unspecified	J40-J42
Emphysema	J43
Asthma	J45-J46
Other Chronic Lower Respiratory Diseases	J44, J47
Pneumoconioses and Chemical Effects #	J60-J66, J68
Pneumonitis Due to Solids and Liquids #	J69

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LIST OF 113 SELECTED CAUSES OF DEATH

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

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LIST OF 113 SELECTED CAUSES OF DEATH

CAUSE OF DEATH	ICD 10 CODE
Symptoms, Signs and Abnormal Clinical and Laboratory Findings, not elsewhere classified	R00-R99
All Other Diseases (Residual)	D65-E07, E15-E34, E65-F99, G04-G12, G23-G25, G31-H93, K00-K22, K29-K31, K50-K66, K71-K72, K75-K76, K83-M99, N13.0-N13.5, N13.7-N13.9, N14, N15.0, N15.8-N15.9, N20-N23, N28-N39, N41-N64, N80-N98
Accidents #	V01-X59, Y85-Y86
Transport Accidents	V01-V99, Y85
Motor Vehicle Accidents	V02-V04, V09.0, V09.2, V12-V14, V19.0-V19.2, V19.4-V19.6, V20-V79, V80.3-V80.5, V81.0-V81.1, V82.0-V82.1, V83-V86, V87.0-V87.8, V88.0-V88.8, V89.0, V89.2
Other Land Transport	V01, V05-V06, V09.1, V09.3, V09.9, V10-V11, V15-V18, V19.3, V19.8-V19.9, V80.0-V80.2, V80.6-V80.9, V81.2-V81.9, V82.2-V82.9, V87.9, V88.9, V89.1, V89.3, V89.9
Water, Air, and Space, and Other and Unspecified Transport Accidents and Their Sequelae	V90-V99, Y85
Nontransport Accidents	W00-X59, Y86
Falls	W00-W19
Accidental Discharge of Firearms	W32-W34
Accidental Drowning and Submersion	W65-W74
Accidental Exposure to Smoke, Fire and Flames	X00-X09
Accidental Poisoning and Exposure to Noxious Substances	X40-X49
Other and Unspecified Nontransport Accidents and Their Sequelae	W20-W31, W35-W64, W75-W99, X10-X39, X50-X59, Y86
Intentional Self-Harm (Suicide) #	X60-X84, Y87.0

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LIST OF 113 SELECTED CAUSES OF DEATH

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

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Produced by the Center for Health Statistics, Statistical Analysis Division

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

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

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

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

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

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

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

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

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

CAUSE OF DEATH	ICD 10 CODE
Down's syndrome	Q90
Edward's syndrome	Q91.0-Q91.3
Patau's syndrome	Q91.4-Q91.7
Other congenital malformations, not elsewhere classified	Q10-Q18, Q86-Q89
Other chromosomal abnormalities, not elsewhere classified	Q92-Q99
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	R00-R99
Sudden infant death syndrome #	R95
Other symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	R00-R53, R55-R94, R96-R99
All Other diseases (Residual) of A00-R99	A00-R99 not listed above
External causes of mortality	V01-Y89
Accidents #	V01-X59
Motor vehicle accidents	V02-V04, V09.0,V09.2, V12-V14, V19.0-V19.2, V19.4-V19.6, V20-V79, V80.3-V80.5, V81.0-V81.1, V82.0-V82.1, V83-V86, V87.0-V87.8, V88.0-V88.8, V89.0, V89.2
Accidental suffocation and strangulation in bed	W75
Other accidental suffocation and strangulation	W76-W77, W81-W84
Accidental inhalation and ingestion of food or other objects causing obstruction of respiratory tract	W78-W80
Accidents caused by exposure to smoke, fire and flames	X00-X09
Other and unspecified accidents and their sequelae	Residual of V01-X59
Homicide (assault) #	X85-Y09, Y87.1
Neglect, abandonment and other maltreatment syndromes	Y06-Y07
Homicide by other and unspecified means	X85-Y05, Y08-Y09, Y87.1
Complications of medical and surgical care #	Y40-Y84, Y88
Other external causes	Y60-X84, Y10-Y36, Y87.0, Y87.2, Y89

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