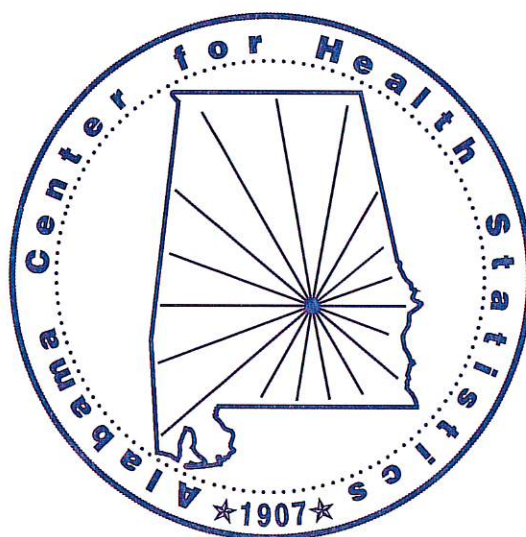


# PREGNANCY STATISTICS

## ALABAMA VITAL EVENTS

VOLUME I  
1997



ALABAMA DEPARTMENT OF PUBLIC HEALTH  
CENTER FOR HEALTH STATISTICS  
MONTGOMERY, ALABAMA  
MAY 1999

ADPH-HS-501A/Rev. 5-99



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## INTRODUCTION

This Pregnancy Statistics publication is Volume I of four volumes of Alabama Vital Events. An annual publication, Volume I contains the same information as was presented in the "Natality" section and the Fetal Mortality sub-section of the "Mortality" section of the Alabama Vital Events publication for the years 1986 through 1993. Additional sections containing estimated pregnancy statistics and teen birth statistics have been included in this volume.

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

Live birth, abortion (spontaneous or induced) and miscarriage (fetal death) are all possible outcomes of pregnancy, and data pertaining to these outcomes are included in this volume. Fetal death may appear to be more related to mortality, but fetal deaths are considered to have occurred during the condition of pregnancy. If a fetus is born alive and then dies, the death is considered to have occurred after the condition of pregnancy and is a mortality statistic. In addition to the birth and fetal death statistics, this volume also includes data pertaining to estimated pregnancies. Since teenage childbearing is of national, state and local concern, pertinent teen birth information has been incorporated into this volume.

Alabama statutes require that all births occurring within the state be properly registered. Evidence indicates that the registration of live births is close to 100 percent. Possible limitations in the reporting of abortions and fetal deaths are discussed in the Pregnancy Statistics section on page 55.

## 1997 BIRTH-RELATED STATISTICAL HIGHLIGHTS

### NATALITY HIGHLIGHTS

- There were 60,887 births to Alabama residents during 1997 for a birth rate of 14.7 per 1,000 population, nearly equal to the 1997 provisional U.S. birth rate of 14.6.
- The birth rate for Alabama's black and other races, 18.7 per 1,000 population, was the second lowest on record.
- The white birth rate was 13.3.
- Dallas County had the highest birth rate at 18.9 per 1,000 population, while Marion County had the lowest (11.3).
- There were 1,770 multiple births accounting for 2.9 percent of all 1997 births, an increase of 40.8 percent from 1980.
- Triplet pregnancies resulted in 97 births in 1997, which was a substantial increase over the 20 infants born in 1980.
- Alabama mothers delivered 12 babies who were members of quadruplet pregnancies during 1997.
- There was no change in 1997 in the percentage of births which were low weight (9.3), a tie for the highest percentage on record.
- The percentage of low weight births to Alabama's black and other race women has consistently been higher than for Alabama's white women. This trend continued in 1997 with 12.9 percent of black and other race births being of low weight compared to 7.4 percent of white births.
- Births to unmarried Alabama women increased from 33.7 to 33.9 percent. The percentage of births to Alabama's unmarried black and other race women (67.4) decreased for the third consecutive year. Births to unmarried white women have increased from 1.7 percent in 1960 to 16.9 percent in 1997.

### TEENAGE MOTHERS

- Teenage mothers had 10,724 or 17.6 percent of Alabama's 60,887 births during 1997. This was a decrease from 18.4 percent during 1996.
- The percentage of births to black and other race teenagers (25.3) was nearly double the percentage of births to white teenagers (13.7 percent).
- In 1997, 71.5 percent of Alabama's teenage births were to unmarried women compared to the higher national preliminary percentage of 78.1. The 1997 percentage of births to unmarried teenagers was Alabama's highest on record.
- Since 1960 the percentage of births to white unmarried teenage women increased over ten times from 4.6 percent to 49.8 percent. The percentage of births to black and other teenage unmarried women increased from 50.3 percent to 94.7 percent.

## **FERTILITY**

- If Alabama's age-specific birthing trends continue, females entering their childbearing ages during 1997 can expect to bear 2.0 children during their reproductive years.
- A total fertility rate of 2,100 per 1,000 females 10-49 years of age would replenish the current population in Alabama. After steady decreases during the 1970s and 1980s, the total fertility rate began to increase in 1988. The 1997 rate of 2,040.5 was the highest rate in 24 years.
- For black and other race women, the total fertility rate has remained above the level required to replace the population since 1988. For white women, the fertility rate has been below replacement level since 1972.
- The age-specific birth rate for women aged 30 to 34 (70.6 per 1,000 women) was the highest since 1965. For women aged 35 to 39, the age-specific rate (26.1) was the highest since 1971.

## **PREGNANCY**

- There were an estimated 86,319 pregnancies in 1997. These consisted of 60,887 births, 12,026 abortions and an estimated 13,406 fetal losses.
- The estimated pregnancy rate for teens was 54.9 pregnancies per 1,000 women aged 10-19, down slightly from 57.1 in 1996 and 57.6 in 1995.

## **FETAL DEATH (See Appendix B for definition)**

- Fetal deaths to Alabama residents were the lowest on record in 1997, totaling 524.

**TABLE 1**  
**RESIDENT BIRTHS AND BIRTH RATES<sup>1</sup>**  
**BY RACE OF MOTHER AND COUNTY OF RESIDENCE**  
**ALABAMA, 1997**

COUNTY	TOTAL		WHITE		BLACK & OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
<b>TOTAL</b>	<b>60,887</b>	<b>14.7</b>	<b>40,419</b>	<b>13.3</b>	<b>20,468</b>	<b>18.7</b>
Autauga	574	16.1	430	14.9	144	21.1
Baldwin	1,723	15.4	1,412	14.4	311	21.9
Barbour	350	13.6	149	10.5	201	17.6
Bibb	275	16.0	215	15.6	60	17.4
Blount	593	14.4	580	14.4	13	18.3*
Bullock	171	15.3	28	10.3	143	16.9
Butler	295	13.7	129	10.2	166	18.5
Calhoun	1,589	13.9	1,208	13.3	381	16.2
Chambers	496	13.9	272	12.1	224	17.2
Cherokee	268	13.4	247	13.2	21	16.5
Chilton	490	14.5	417	13.9	73	18.9
Choctaw	200	12.9	108	12.6	92	13.2
Clarke	492	18.2	229	14.9	263	22.6
Clay	180	13.9	146	13.5	34	15.9
Cleburne	168	13.1	162	13.3	6	9.8*
Coffee	565	13.6	420	12.5	145	18.3
Colbert	688	13.8	563	13.7	125	14.6
Conecuh	160	12.2	78	10.6	82	14.2
Coosa	145	13.3	85	12.0	60	15.7
Covington	503	14.0	407	13.1	96	19.6
Crenshaw	172	13.0	117	11.9	55	15.8
Cullman	895	12.6	887	12.6	8	9.1*
Dale	749	14.9	537	13.5	212	20.0
Dallas	841	18.9	217	12.3	624	23.2
DeKalb	788	14.2	757	14.1	31	15.8
Elmore	899	17.0	662	16.1	237	20.0
Escambia	495	14.7	312	13.4	183	17.5
Etowah	1,317	13.6	1,065	13.0	252	16.9
Fayette	211	12.1	176	11.5	35	16.2
Franklin	443	16.2	423	16.3	20	14.5
Geneva	280	12.1	242	11.9	38	13.1
Greene	165	17.0	10	5.7	155	19.5
Hale	269	17.5	81	12.5	188	21.1
Henry	186	12.1	111	10.9	75	14.4
Houston	1,158	13.5	786	12.2	372	17.3
Jackson	648	14.2	613	14.6	35	9.8
Jefferson	9,348	14.7	4,982	12.5	4,366	18.3
Lamar	195	12.8	159	12.0	36	19.1
Lauderdale	1,019	13.0	886	12.6	133	16.5
Lawrence	430	13.1	367	15.0	63	7.6
Lee	1,398	15.0	947	13.7	451	18.8
Limestone	838	14.1	724	13.9	114	15.3
Lowndes	223	18.1	47	15.0	176	19.1
Macon	370	15.7	36	11.4	334	16.3
Madison	3,913	14.5	2,745	13.2	1,168	18.6
Marengo	343	15.6	145	13.1	198	18.2
Marion	334	11.3	321	11.4	13	10.6
Marshall	1,207	16.3	1,178	16.3	29	18.1
Mobile	6,216	16.1	3,456	13.3	2,760	21.7
Monroe	387	15.6	222	14.5	165	17.3
Montgomery	3,425	15.7	1,400	11.6	2,025	20.7
Morgan	1,487	13.9	1,270	13.4	217	17.5
Perry	182	16.1	35	9.6	147	19.1
Pickens	262	12.9	126	10.7	136	16.0
Pike	370	13.7	203	11.6	167	17.5
Randolph	296	15.0	203	13.4	93	20.0
Russell	704	15.3	409	14.5	295	16.6
St. Clair	763	13.7	700	13.8	63	12.6
Shelby	2,072	16.7	1,884	16.5	188	19.4
Sumter	243	15.7	55	12.7	188	16.8
Talladega	1,088	14.7	672	13.3	416	17.9
Tallapoosa	543	13.9	340	11.8	203	19.6
Tuscaloosa	2,124	13.4	1,304	11.3	820	19.0
Walker	933	14.0	842	13.5	91	20.6
Washington	232	13.9	148	13.7	84	14.3
Wilcox	208	16.4	43	11.0	165	18.8
Winston	293	13.3	289	13.2	4	26.8*

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

**TABLE 2  
RESIDENT BIRTHS OF SELECTED CITIES  
BY RACE AND SELECTED CHARACTERISTICS  
ALABAMA, 1997**

CITY	TOTAL BIRTHS	TEENAGE BIRTHS	LOW WEIGHT BIRTHS	BIRTHS TO UNMARRIED WOMEN
<b>ALABASTER</b>	<b>396</b>	<b>27</b>	<b>31</b>	<b>42</b>
WHITE	346	17	22	19
BLACK & OTHER	50	10	9	23
<b>ALBERTVILLE</b>	<b>307</b>	<b>66</b>	<b>25</b>	<b>92</b>
WHITE	295	64	23	86
BLACK & OTHER	12	2	2	6
<b>ALEXANDER CITY</b>	<b>209</b>	<b>42</b>	<b>20</b>	<b>82</b>
WHITE	117	15	5	13
BLACK & OTHER	92	27	15	69
<b>ANDALUSIA</b>	<b>130</b>	<b>31</b>	<b>7</b>	<b>52</b>
WHITE	90	18	2	20
BLACK & OTHER	40	13	5	32
<b>ANNISTON</b>	<b>533</b>	<b>132</b>	<b>53</b>	<b>204</b>
WHITE	271	47	16	54
BLACK & OTHER	262	85	37	150
<b>ATHENS</b>	<b>270</b>	<b>46</b>	<b>29</b>	<b>81</b>
WHITE	210	31	20	41
BLACK & OTHER	60	15	9	40
<b>AUBURN</b>	<b>385</b>	<b>38</b>	<b>26</b>	<b>93</b>
WHITE	246	11	14	16
BLACK & OTHER	139	27	12	77
<b>BESSEMER</b>	<b>627</b>	<b>164</b>	<b>85</b>	<b>354</b>
WHITE	228	46	23	58
BLACK & OTHER	399	118	62	296
<b>BIRMINGHAM</b>	<b>4,305</b>	<b>925</b>	<b>534</b>	<b>2,329</b>
WHITE	1,148	134	81	234
BLACK & OTHER	3,157	791	453	2,095
<b>CULLMAN</b>	<b>159</b>	<b>25</b>	<b>16</b>	<b>25</b>
WHITE	159	25	16	25
BLACK & OTHER	0	0	0	0
<b>DAPHNE</b>	<b>216</b>	<b>20</b>	<b>15</b>	<b>41</b>
WHITE	173	8	9	15
BLACK & OTHER	43	12	6	26
<b>DECATUR</b>	<b>792</b>	<b>115</b>	<b>57</b>	<b>252</b>
WHITE	594	75	41	128
BLACK & OTHER	198	40	16	124
<b>DOTHAN</b>	<b>798</b>	<b>149</b>	<b>81</b>	<b>291</b>
WHITE	483	64	32	77
BLACK & OTHER	315	85	49	214
<b>ENTERPRISE</b>	<b>305</b>	<b>52</b>	<b>26</b>	<b>109</b>
WHITE	203	24	9	42
BLACK & OTHER	102	28	17	67
<b>EUFAULA</b>	<b>195</b>	<b>45</b>	<b>25</b>	<b>93</b>
WHITE	96	9	6	21
BLACK & OTHER	99	36	19	72
<b>FAIRFIELD</b>	<b>166</b>	<b>33</b>	<b>23</b>	<b>98</b>
WHITE	11	1	1	2
BLACK & OTHER	155	32	22	96

**TABLE 2--continued**  
**RESIDENT BIRTHS OF SELECTED CITIES**  
**BY RACE AND SELECTED CHARACTERISTICS**  
**ALABAMA, 1997**

CITY	TOTAL BIRTHS	TEENAGE BIRTHS	LOW WEIGHT BIRTHS	BIRTHS TO UNMARRIED WOMEN
<b>FLORENCE</b>	491	76	40	148
WHITE	371	46	27	68
BLACK & OTHER	120	30	13	80
<b>FORT PAYNE</b>	157	29	20	45
WHITE	145	27	15	38
BLACK & OTHER	12	2	5	7
<b>GADSDEN</b>	610	148	53	270
WHITE	389	83	31	101
BLACK & OTHER	221	65	22	169
<b>HARTSELLE</b>	165	29	13	44
WHITE	154	27	13	40
BLACK & OTHER	11	2	0	4
<b>HOMEWOOD</b>	423	14	35	65
WHITE	280	6	13	21
BLACK & OTHER	143	8	22	44
<b>HOOVER</b>	423	14	29	38
WHITE	373	11	25	26
BLACK & OTHER	50	3	4	12
<b>HUEYTOWN</b>	219	27	24	38
WHITE	190	19	20	22
BLACK & OTHER	29	8	4	16
<b>HUNTSVILLE</b>	2,220	326	206	840
WHITE	1,293	120	88	256
BLACK & OTHER	927	206	118	584
<b>JACKSONVILLE</b>	133	19	16	35
WHITE	114	18	14	24
BLACK & OTHER	19	1	2	11
<b>JASPER</b>	205	50	16	56
WHITE	150	23	12	21
BLACK & OTHER	55	27	4	35
<b>LEEDS</b>	154	24	7	41
WHITE	130	20	3	22
BLACK & OTHER	24	4	4	19
<b>MADISON</b>	500	32	27	88
WHITE	381	19	21	40
BLACK & OTHER	119	13	6	48
<b>MOBILE</b>	3,320	611	362	1,547
WHITE	1,402	142	95	224
BLACK & OTHER	1,918	469	267	1,323
<b>MONTGOMERY</b>	3,233	613	307	1,486
WHITE	1,286	106	84	161
BLACK & OTHER	1,947	507	223	1,325
<b>MOUNTAIN BROOK</b>	171	2	12	5
WHITE	167	1	12	4
BLACK & OTHER	4	1	0	1
<b>NORTHPORT</b>	268	30	26	80
WHITE	179	15	11	21
BLACK & OTHER	89	15	15	59

**TABLE 2—continued**  
**RESIDENT BIRTHS OF SELECTED CITIES**  
**BY RACE AND SELECTED CHARACTERISTICS**  
**ALABAMA, 1997**

CITY	TOTAL BIRTHS	TEENAGE BIRTHS	LOW WEIGHT BIRTHS	BIRTHS TO UNMARRIED WOMEN
<b>OPELIKA</b>	<b>409</b>	<b>90</b>	<b>26</b>	<b>156</b>
WHITE	215	27	10	32
BLACK & OTHER	194	63	16	124
<b>OZARK</b>	<b>215</b>	<b>49</b>	<b>24</b>	<b>99</b>
WHITE	117	20	10	32
BLACK & OTHER	98	29	14	67
<b>PHENIX CITY</b>	<b>606</b>	<b>111</b>	<b>49</b>	<b>219</b>
WHITE	381	64	25	76
BLACK & OTHER	225	47	24	143
<b>PRATTVILLE</b>	<b>355</b>	<b>61</b>	<b>31</b>	<b>97</b>
WHITE	273	44	24	48
BLACK & OTHER	82	17	7	49
<b>PRICHARD</b>	<b>449</b>	<b>130</b>	<b>50</b>	<b>339</b>
WHITE	39	2	5	7
BLACK & OTHER	410	128	45	332
<b>SARALAND</b>	<b>134</b>	<b>16</b>	<b>8</b>	<b>17</b>
WHITE	122	14	6	10
BLACK & OTHER	12	2	2	7
<b>SCOTTSBORO</b>	<b>182</b>	<b>30</b>	<b>18</b>	<b>60</b>
WHITE	171	28	17	52
BLACK & OTHER	11	2	1	8
<b>SELMA</b>	<b>482</b>	<b>122</b>	<b>56</b>	<b>331</b>
WHITE	97	20	3	31
BLACK & OTHER	385	102	53	300
<b>SHEFFIELD</b>	<b>127</b>	<b>20</b>	<b>16</b>	<b>45</b>
WHITE	94	10	11	23
BLACK & OTHER	33	10	5	22
<b>SYLACAUGA</b>	<b>206</b>	<b>49</b>	<b>19</b>	<b>96</b>
WHITE	113	21	5	27
BLACK & OTHER	93	28	14	69
<b>TALLADEGA</b>	<b>232</b>	<b>63</b>	<b>27</b>	<b>127</b>
WHITE	110	29	12	29
BLACK & OTHER	122	34	15	98
<b>TROY</b>	<b>208</b>	<b>61</b>	<b>25</b>	<b>102</b>
WHITE	97	20	12	20
BLACK & OTHER	111	41	13	82
<b>TUSCALOOSA</b>	<b>1,067</b>	<b>200</b>	<b>121</b>	<b>519</b>
WHITE	446	36	38	59
BLACK & OTHER	621	164	83	460
<b>TUSKEGEE</b>	<b>187</b>	<b>48</b>	<b>22</b>	<b>137</b>
WHITE	4	0	0	3
BLACK & OTHER	183	48	22	134
<b>VESTAVIA HILLS</b>	<b>167</b>	<b>9</b>	<b>7</b>	<b>18</b>
WHITE	150	9	6	13
BLACK & OTHER	17	0	1	5

**TABLE 3**  
**BIRTHS BY TRIMESTER PRENATAL CARE BEGAN**  
**BY COUNTY OF RESIDENCE**  
**ALABAMA, 1997**

COUNTY	TOTAL	NO PRENATAL CARE	FIRST TRIMESTER	SECOND TRIMESTER	THIRD TRIMESTER	NOT STATED
<b>TOTAL</b>	<b>60,887</b>	<b>620</b>	<b>49,794</b>	<b>8,492</b>	<b>1,645</b>	<b>336</b>
Autauga	574	3	489	74	8	0
Baldwin	1,723	21	1,450	195	51	6
Barbour	350	7	250	83	9	1
Bibb	275	0	221	40	11	3
Blount	593	6	515	58	11	3
Bullock	171	1	116	46	8	0
Butler	295	3	229	53	9	1
Calhoun	1,589	13	1,377	176	20	3
Chambers	496	9	389	84	14	0
Cherokee	268	1	227	27	10	3
Chilton	490	2	382	89	15	2
Choctaw	200	3	147	42	8	0
Clarke	492	5	357	100	29	1
Clay	180	0	144	32	3	1
Cleburne	168	2	146	16	3	1
Coffee	565	0	404	125	32	4
Colbert	688	6	527	132	22	1
Conecuh	160	2	106	39	13	0
Coosa	145	0	114	26	5	0
Covington	503	2	395	85	20	1
Crenshaw	172	1	137	33	1	0
Cullman	895	13	765	94	13	10
Dale	749	7	631	86	19	6
Dallas	841	10	603	186	28	14
DeKalb	788	11	629	114	25	9
Elmore	899	12	771	91	21	4
Escambia	495	4	372	94	19	6
Etowah	1,317	13	1,120	149	28	7
Fayette	211	4	181	19	5	2
Franklin	443	1	324	92	25	1
Geneva	280	1	221	49	9	0
Greene	165	1	95	56	10	3
Hale	269	6	190	52	12	9
Henry	186	5	149	28	4	0
Houston	1,158	6	975	151	25	1
Jackson	648	5	546	73	10	14
Jefferson	9,348	72	7,808	1,225	205	38
Lamar	195	1	171	16	4	3
Lauderdale	1,019	4	901	99	14	1
Lawrence	430	4	354	59	10	3
Lee	1,398	12	1,148	201	31	6
Limestone	838	6	703	107	21	1
Lowndes	223	5	172	35	9	2
Macon	370	6	249	102	13	0
Madison	3,913	41	3,505	325	39	3
Marengo	343	5	255	56	18	9
Marion	334	3	295	33	2	1
Marshall	1,207	17	1,059	106	19	6
Mobile	6,216	87	4,898	964	265	2
Monroe	387	5	291	74	17	0
Montgomery	3,425	48	2,730	488	138	21
Morgan	1,487	18	1,139	270	45	15
Perry	182	3	120	46	10	3
Pickens	262	4	202	45	4	7
Pike	370	0	295	65	9	1
Randolph	296	2	248	37	6	3
Russell	704	9	503	147	29	16
St. Clair	763	7	672	74	8	2
Shelby	2,072	5	1,870	174	19	4
Sumter	243	3	164	62	9	5
Talladega	1,088	11	839	202	29	7
Tallapoosa	543	5	437	85	15	1
Tuscaloosa	2,124	36	1,666	296	75	51
Walker	933	9	812	103	8	1
Washington	232	3	188	34	7	0
Wilcox	208	3	144	44	10	7
Winston	293	0	262	29	2	0



**TABLE 4**  
**BIRTHS AND PERCENT OF BIRTHS BY ADEQUACY<sup>1</sup> OF PRENATAL CARE**  
**BY COUNTY OF RESIDENCE**  
**ALABAMA, 1997**

COUNTY	TOTAL	ADEQUATE	PERCENT <sup>2</sup> ADEQUATE	INTER- MEDIATE	PERCENT <sup>2</sup> INTER- MEDIATE	INADEQUATE	PERCENT <sup>2</sup> INADEQUATE	UNKNOWN
STATE	60,887	46,103	76.2	10,925	18.1	3,470	5.7	389
Autauga	574	445	77.7	112	19.5	16	2.8	1
Baldwin	1,723	1,394	81.3	233	13.6	88	5.1	8
Barbour	350	237	68.1	86	24.7	25	7.2	2
Bibb	275	196	72.1	61	22.4	15	5.5	3
Blount	593	500	84.7	70	11.9	20	3.4	3
Bullock	171	100	58.8	56	32.9	14	8.2	1
Butler	295	194	66.0	83	28.2	17	5.8	1
Calhoun	1,589	1,345	84.8	196	12.4	45	2.8	3
Chambers	496	348	70.2	113	22.8	35	7.1	0
Cherokee	268	206	77.7	45	17.0	14	5.3	3
Chilton	490	337	69.1	121	24.8	30	6.1	2
Choctaw	200	135	68.2	41	20.7	22	11.1	2
Clarke	492	330	67.2	117	23.8	44	9.0	1
Clay	180	140	78.2	32	17.9	7	3.9	1
Cleburne	168	138	82.6	22	13.2	7	4.2	1
Coffee	565	393	70.1	129	23.0	39	7.0	4
Colbert	688	513	74.7	143	20.8	31	4.5	1
Conecuh	160	90	56.3	46	28.8	24	15.0	0
Coosa	145	99	68.8	37	25.7	8	5.6	1
Covington	503	384	76.5	93	18.5	25	5.0	1
Crenshaw	172	113	65.7	53	30.8	6	3.5	0
Cullman	895	747	84.6	104	11.8	32	3.6	12
Dale	749	596	80.4	107	14.4	38	5.1	8
Dallas	841	532	64.4	231	28.0	63	7.6	15
DeKalb	788	531	68.3	189	24.3	57	7.3	11
Elmore	899	657	73.6	193	21.6	43	4.8	6
Escambia	495	312	63.9	127	26.0	49	10.0	7
Etowah	1,317	1,085	82.8	163	12.4	62	4.7	7
Fayette	211	165	78.9	34	16.3	10	4.8	2
Franklin	443	293	66.3	116	26.2	33	7.5	1
Geneva	280	213	76.1	53	18.9	14	5.0	0
Greene	165	74	46.0	61	37.9	26	16.1	4
Hale	269	143	55.2	67	25.9	49	18.9	10
Henry	186	131	70.4	39	21.0	16	8.6	0
Houston	1,158	896	77.4	214	18.5	47	4.1	1
Jackson	648	475	75.0	98	15.5	60	9.5	15
Jefferson	9,348	7,467	80.2	1,451	15.6	388	4.2	42
Lamar	195	160	83.3	26	13.5	6	3.1	3
Lauderdale	1,019	888	87.3	106	10.4	23	2.3	2
Lawrence	430	348	81.5	61	14.3	18	4.2	3
Lee	1,398	1,091	78.4	244	17.5	56	4.0	7
Limestone	838	688	82.2	118	14.1	31	3.7	1
Lowndes	223	153	69.2	52	23.5	16	7.2	2
Macon	370	220	59.5	123	33.2	27	7.3	0
Madison	3,913	3,473	88.9	348	8.9	84	2.2	8
Marengo	343	186	55.7	55	16.5	93	27.8	9
Marion	334	282	84.7	45	13.5	6	1.8	1
Marshall	1,207	1,029	85.8	121	10.1	49	4.1	8
Mobile	6,216	4,193	67.6	1,404	22.6	610	9.8	9
Monroe	387	259	66.9	97	25.1	31	8.0	0
Montgomery	3,425	2,414	71.0	740	21.8	246	7.2	25
Morgan	1,487	1,125	76.4	272	18.5	75	5.1	15
Perry	182	96	53.9	64	36.0	18	10.1	4
Pickens	262	189	74.7	49	19.4	15	5.9	9
Pike	370	272	73.7	86	23.3	11	3.0	1
Randolph	296	231	78.8	46	15.7	16	5.5	3
Russell	704	456	66.4	173	25.2	58	8.4	17
St. Clair	763	641	84.3	101	13.3	18	2.4	3
Shelby	2,072	1,761	85.2	264	12.8	43	2.1	4
Sumter	243	122	51.3	73	30.7	43	18.1	5
Talladega	1,088	776	71.8	215	19.9	90	8.3	7
Tallapoosa	543	405	74.7	112	20.7	25	4.6	1
Tuscaloosa	2,124	1,341	64.7	548	26.4	184	8.9	51
Walker	933	795	85.6	111	11.9	23	2.5	4
Washington	232	176	75.9	42	18.1	14	6.0	0
Wilcox	208	126	62.7	58	28.9	17	8.5	7
Winston	293	253	86.3	35	11.9	5	1.7	0

<sup>1</sup> Adequacy of care is determined using the Kessner Index. See definition in Appendix B.

<sup>2</sup> Percents include only those births where Kessner value was known.

**TABLE 5  
BIRTHS BY HOSPITAL OF OCCURRENCE  
ALABAMA, 1997**

COUNTY AND HOSPITAL	TOTAL	COUNTY AND HOSPITAL	TOTAL
<b>ALABAMA</b>	<b>60,091</b>	<b>COVINGTON</b>	<b>532</b>
<b>AUTAUGA</b>	<b>1</b>	Mizell Memorial Hospital	149
Columbia Northridge Medical Center	1	Columbia Andalusia Regional Hospital	383
<b>BALDWIN</b>	<b>1,246</b>	<b>CRENSHAW</b>	<b>173</b>
North Baldwin Hospital	237	Crenshaw Baptist Hospital	173
So. Baldwin Regional Medical Center	399	<b>CULLMAN</b>	<b>716</b>
Thomas Hospital	605	Cullman Regional Medical Center	548
Out of Hospital	5	Woodland Community Hospital	155
<b>BARBOUR</b>	<b>7</b>	Out of Hospital	13
Lakeview Com. Hospital of Eufaula	2	<b>DALE</b>	<b>278</b>
Out of Hospital	5	Dale Medical Center	275
<b>BIBB</b>	<b>100</b>	Out of Hospital	3
Bibb Medical Center Hospital	100	<b>DALLAS</b>	<b>1,157</b>
<b>BLOUNT</b>	<b>8</b>	Columbia Medical Center	466
Blount Memorial Hospital	3	Vaughan Regional Medical Center	687
Out of Hospital	5	Out of Hospital	4
<b>BULLOCK</b>	<b>3</b>	<b>DEKALB</b>	<b>661</b>
Bullock County Hospital	3	Baptist Medical Center-DeKalb	658
<b>BUTLER</b>	<b>1</b>	Out of Hospital	3
L.V. Stabler Memorial Hospital	1	<b>ELMORE</b>	<b>2</b>
<b>CALHOUN</b>	<b>1,838</b>	Community Hospital	1
Northeast AL Regional Medical Center	1,599	Out of Hospital	1
Jacksonville Hospital	237	<b>ESCAMBIA</b>	<b>473</b>
Out of Hospital	2	Atmore Community Hospital	182
<b>CHAMBERS</b>	<b>374</b>	D. W. McMillan Memorial Hospital	290
George H. Lanier Memorial Hospital	374	Out of Hospital	1
<b>CHEROKEE</b>	<b>1</b>	<b>ETOWAH</b>	<b>1,245</b>
Out of Hospital	1	Gadsden Regional Medical Center	1,126
<b>CHILTON</b>	<b>1</b>	Riverview Regional Hospital	113
Out of Hospital	1	Out of Hospital	6
<b>CHOCTAW</b>	<b>0</b>	<b>FAYETTE</b>	<b>3</b>
<b>CLARKE</b>	<b>410</b>	Fayette Medical Center	3
Grove Hill Memorial Hospital	179	<b>FRANKLIN</b>	<b>294</b>
Vaughan-Jackson Medical Center	228	Northwest Medical Center- Russellville	294
Out of Hospital	3	<b>GENEVA</b>	<b>1</b>
<b>CLAY</b>	<b>132</b>	Wiregrass Hospital	1
Clay County Hospital	131	<b>GREENE</b>	<b>104</b>
Out of Hospital	1	Greene County Hospital	104
<b>CLEBURNE</b>	<b>1</b>	<b>HALE</b>	<b>3</b>
Out of Hospital	1	Hale County Hospital	2
<b>COFFEE</b>	<b>898</b>	Out of Hospital	1
Medical Center Enterprise	898	<b>HENRY</b>	<b>2</b>
<b>COLBERT</b>	<b>792</b>	Out of Hospital	2
Helen Keller Memorial Hospital	792	<b>HOUSTON</b>	<b>2,136</b>
<b>CONECUH</b>	<b>0</b>	Flowers Hospital	1,104
<b>COOSA</b>	<b>1</b>	South Alabama Medical Center	1,030
Out of Hospital	1	Out of Hospital	2

**TABLE 5--continued**  
**BIRTHS BY HOSPITAL OF OCCURRENCE**  
**ALABAMA, 1997**

COUNTY AND HOSPITAL	TOTAL	COUNTY AND HOSPITAL	TOTAL
<b>JACKSON</b>	395	<b>MONROE</b>	225
Jackson County Hospital	348	Monroe County Hospital	224
North Jackson Hospital	47	Out of Hospital	1
<b>JEFFERSON</b>	13,936	<b>MONTGOMERY</b>	5,826
Baptist Medical Center, Princeton	464	Jackson Hospital	1,048
Carraway Methodist Medical Center	487	Columbia Regional Medical Center	1,129
Medical Center East	944	Baptist Medical Center	2,483
University of Alabama Hospital	3,123	U. S. Air Force Hospital, Maxwell	315
St. Vincent's Hospital	2,595	Columbia East Montgomery Medical	841
Bessemer Carraway Medical Center	362	Out of Hospital	10
Baptist Medical Center-Montclair	858	<b>MORGAN</b>	1,855
Cooper Green Hospital	1,406	Parkway Medical Center Hospital	12
AMI Brookwood Med. Center-Homewood	3,668	Decatur General Hospital	1,833
Out of Hospital	29	Out of Hospital	10
<b>LAMAR</b>	0	<b>PERRY</b>	1
<b>LAUDERDALE</b>	1,202	Out of Hospital	1
Eliza Coffee Memorial Hospital	1,200	<b>PICKENS</b>	213
Out of Hospital	2	Pickens County Medical Center	213
<b>LAWRENCE</b>	3	<b>PIKE</b>	337
Lawrence Baptist Medical Center	1	Edge Regional Medical Center	336
Out of Hospital	2	Out of Hospital	1
<b>LEE</b>	1,569	<b>RANDOLPH</b>	121
East Alabama Medical Center	1,567	Randolph County Hospital	121
Out of Hospital	2	<b>RUSSELL</b>	460
<b>LIMESTONE</b>	408	Phenix Regional Hospital	457
Athens/Limestone Hospital	405	Out of Hospital	3
Out of Hospital	3	<b>ST. CLAIR</b>	237
<b>LOWNDES</b>	2	St. Clair Regional Hospital	236
Out of Hospital	2	Out of Hospital	1
<b>MACON</b>	1	<b>SHELBY</b>	658
Out of Hospital	1	Shelby Baptist Medical Center	657
<b>MADISON</b>	4,812	Out of Hospital	1
The Birthing Center	8	<b>SUMTER</b>	1
Huntsville Hospital	4,787	Out of Hospital	1
Out of Hospital	17	<b>TALLADEGA</b>	967
<b>MARENGO</b>	522	Citizens BMC Healthcare Systems	404
Bryan W. Whitfield Memorial Hospital	522	Coosa Valley Baptist Medical Center	560
<b>MARION</b>	334	Out of Hospital	3
Carraway Northwest Medical Center	333	<b>TALLAPOOSA</b>	354
Out of Hospital	1	Russell Hospital	354
<b>MARSHALL</b>	1,159	Out of Hospital	1
Marshall Medical Center South	540	<b>TUSCALOOSA</b>	2,711
Marshall Medical Center North	613	DCH Reg Medical Center	2,012
Out of Hospital	6	Northport Hospital - DCH	689
<b>MOBILE</b>	7,425	Out of Hospital	10
University of So AL Medical Center	2,862	<b>WALKER</b>	761
Mobile Infirmary	1,009	Walker Baptist Medical Center	758
Providence Hospital	1,091	Out of Hospital	3
USA Children's and Women's Hospital	1,081	<b>WASHINGTON</b>	0
Springhill Memorial Hospital	1,374	<b>WILCOX</b>	1
Out of Hospital	8	Out of Hospital	1
		<b>WINSTON</b>	0

**TABLE 6**  
**BIRTHS OCCURRING IN AND OUT OF HOSPITALS/BIRTHING CENTERS**  
**BY ATTENDANT AND RACE OF MOTHER**  
**ALABAMA, 1997**

ATTENDANT	TOTAL	WHITE	BLACK AND OTHER
<b>TOTAL</b>	60,887	40,419	20,468
PHYSICIAN	58,893	39,667	19,226
MIDWIFE	1,732	604	1,128
OTHER	208	128	80
NONE	49	16	33
UNKNOWN	5	4	1
<b>IN HOSPITAL/ BIRTHING CENTER</b>	60,702	40,298	20,404
PHYSICIAN	58,882	39,665	19,217
MIDWIFE	1,731	603	1,128
OTHER	71	29	42
NONE	17	1	16
UNKNOWN	1	0	1
<b>NOT IN HOSPITAL/ BIRTHING CENTER</b>	185	121	64
PHYSICIAN	11	2	9
MIDWIFE	1	1	0
OTHER	137	99	38
NONE	32	15	17
UNKNOWN	4	4	0

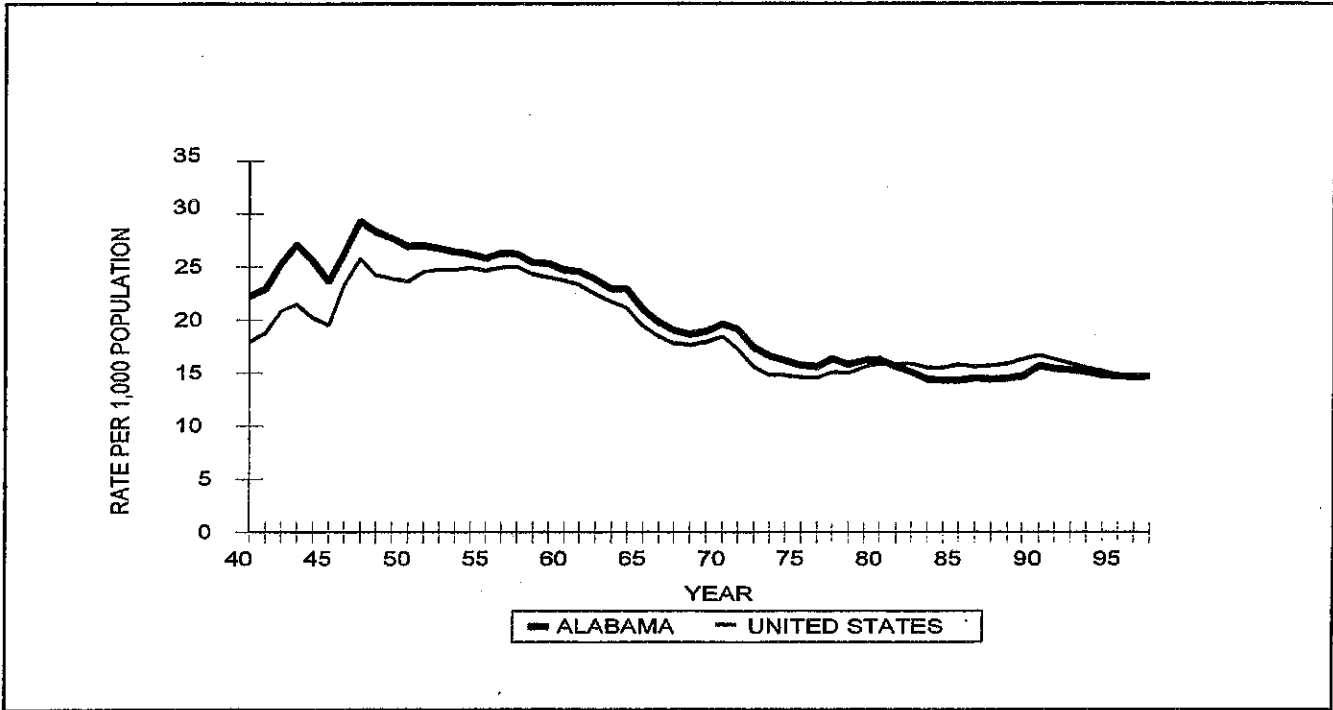
**TABLE 7**  
**BIRTHS AND BIRTH RATES<sup>1</sup> BY RACE OF MOTHER**  
**ALABAMA AND UNITED STATES, 1940-1997**

YEAR	TOTAL			WHITE			BLACK AND OTHER		
	ALABAMA		U.S. RATE	ALABAMA		U.S. RATE	ALABAMA		U.S. RATE
	NUMBER	RATE		NUMBER	RATE		NUMBER	RATE	
1940	63,005	22.2	17.9	39,001	21.0	17.5	24,004	24.4	21.7
1941	65,301	22.9	18.8	40,536	21.7	18.4	24,765	25.0	22.6
1942	73,183	25.3	20.8	46,430	24.5	20.6	26,753	26.8	23.2
1943	78,350	27.1	21.5	50,317	26.5	21.2	28,033	28.1	24.1
1944	74,182	25.6	20.2	47,190	24.9	19.8	26,992	27.0	23.6
1945	70,144	23.6	19.5	43,884	22.4	19.1	26,260	25.9	23.2
1946	78,966	26.3	23.3	50,978	25.8	23.0	27,988	27.4	25.3
1947	87,882	29.3	25.8	57,694	28.6	25.5	30,188	30.7	28.3
1948	85,461	28.3	24.2	53,742	26.4	23.5	31,719	32.2	29.8
1949	84,301	27.7	23.9	52,027	25.2	23.2	32,274	32.8	30.6
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 <sup>1</sup>	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	39,680	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	14.6 <sup>2</sup>	40,419	13.3	14.0 <sup>2</sup>	20,468	18.7	17.4 <sup>2</sup>

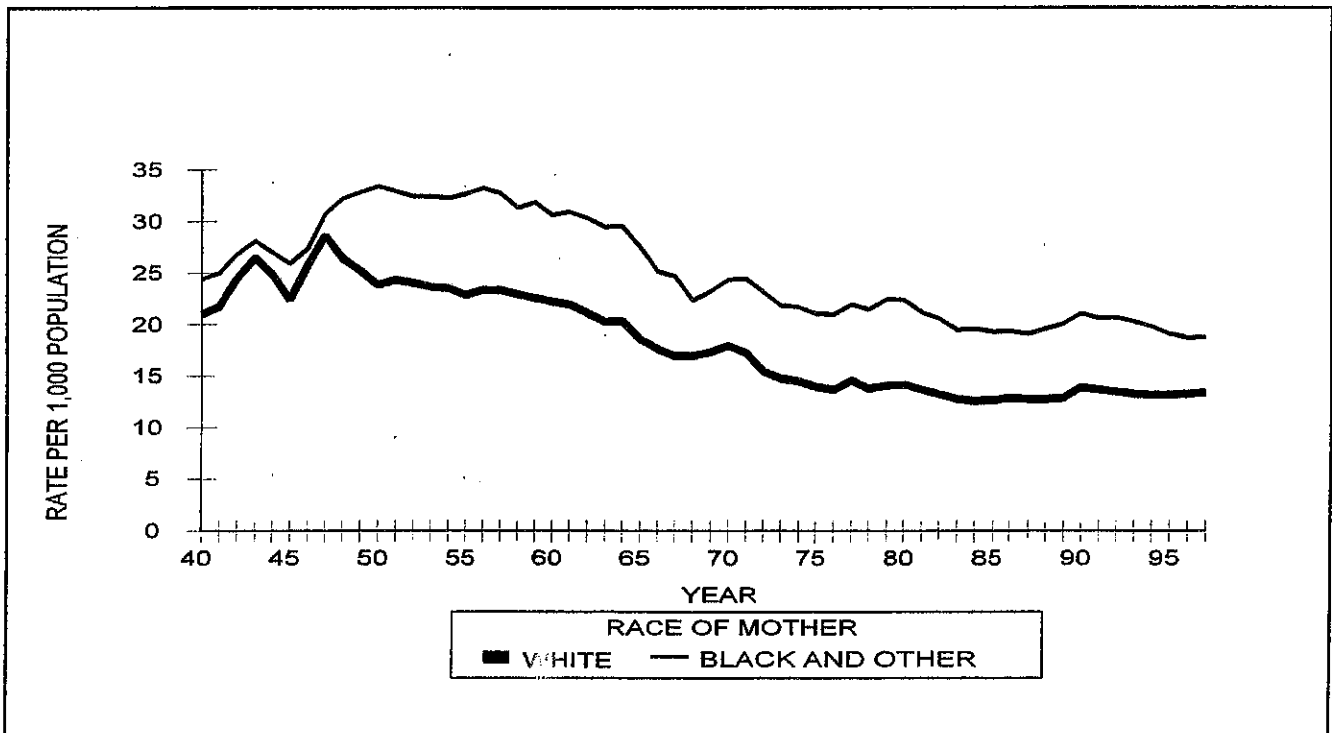
<sup>1</sup> Rate is per 1,000 population for specified group. See formula in Appendix B. Rates for 1940-1989 are by race of the child.

<sup>2</sup> Preliminary.

**FIGURE 1  
BIRTH RATES  
ALABAMA AND UNITED STATES, 1940-1997**



**FIGURE 2  
BIRTH RATES BY RACE OF MOTHER<sup>1</sup>  
ALABAMA, 1940-1997**



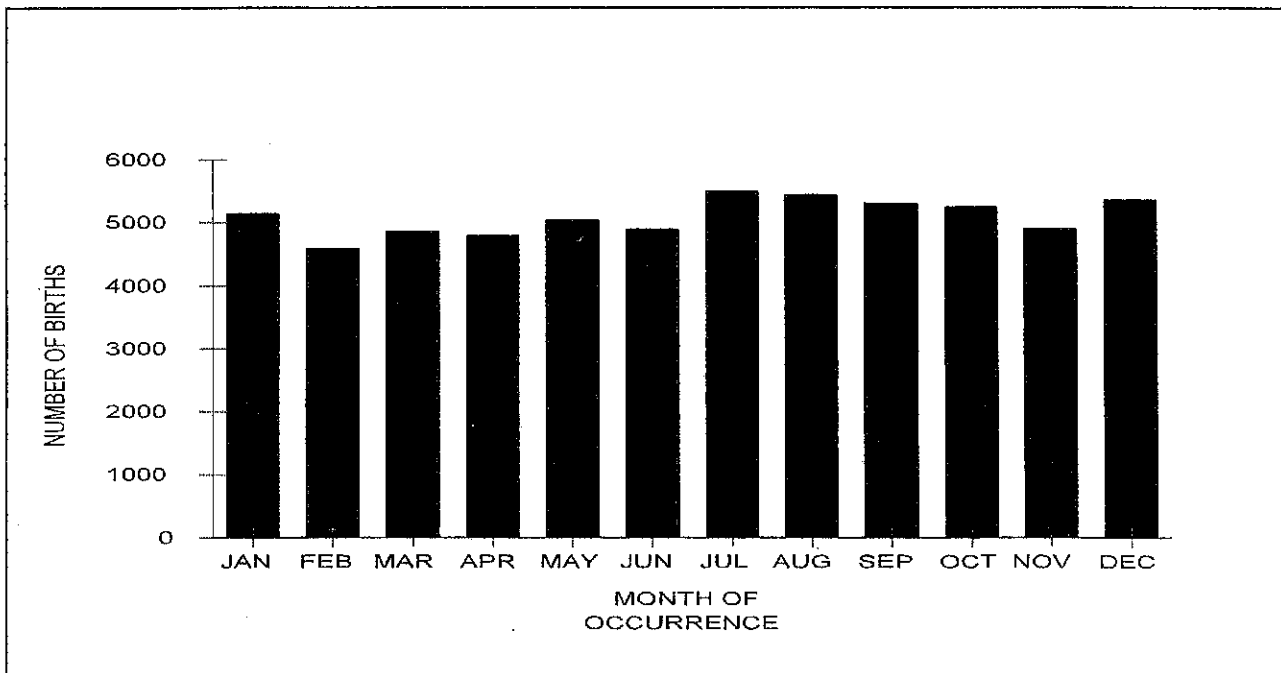
<sup>1</sup> Rates for 1940-1989 are by race of the child.

**TABLE 8  
BIRTHS AND BIRTH RATES<sup>1</sup>  
BY RACE OF MOTHER AND MONTH OF OCCURRENCE  
ALABAMA, 1997**

MONTH	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	MONTHLY BIRTH RATE	NUMBER	MONTHLY BIRTH RATE	NUMBER	MONTHLY BIRTH RATE
<b>TOTAL</b>	60,887	14.7	40,419	13.3	20,468	18.7
<b>JANUARY</b>	5,135	14.6	3,279	12.7	1,856	19.9
<b>FEBRUARY</b>	4,578	14.4	2,986	12.8	1,592	18.9
<b>MARCH</b>	4,845	13.8	3,263	12.6	1,582	17.0
<b>APRIL</b>	4,778	14.0	3,257	13.0	1,521	16.9
<b>MAY</b>	5,027	14.3	3,419	13.2	1,608	17.3
<b>JUNE</b>	4,876	14.3	3,264	13.0	1,612	17.9
<b>JULY</b>	5,478	15.6	3,630	14.0	1,848	19.8
<b>AUGUST</b>	5,425	15.4	3,647	14.1	1,778	19.1
<b>SEPTEMBER</b>	5,287	15.5	3,487	13.9	1,800	20.0
<b>OCTOBER</b>	5,231	14.9	3,493	13.5	1,738	18.7
<b>NOVEMBER</b>	4,882	14.3	3,115	12.4	1,767	19.6
<b>DECEMBER</b>	5,345	15.2	3,579	13.8	1,766	19.0

<sup>1</sup> Rate is per 1,000 population. See formula in Appendix B.

**FIGURE 3  
BIRTHS BY MONTH OF OCCURRENCE  
ALABAMA, 1997**



**TABLE 9  
BIRTHS BY PLURALITY  
ALABAMA, 1980-1997**

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

**TABLE 10  
BIRTHS BY PLURALITY, RACE, AND AGE OF MOTHER  
ALABAMA, 1997**

AGE OF MOTHER	TOTAL	SINGLE BIRTHS	TWINS	TRIPLETS	QUADRUPLETS OR GREATER
<b>TOTAL</b>	<b>60,887</b>	<b>59,117</b>	<b>1,661</b>	<b>97</b>	<b>12</b>
10-14	269	261	8	0	0
15-17	4,027	3,957	67	3	0
18-19	6,428	6,336	90	2	0
20-24	18,188	17,769	408	11	0
25-29	16,467	15,928	493	42	4
30-34	10,545	10,133	387	21	4
35-39	4,299	4,092	194	9	4
40-44	639	616	14	9	0
45+	17	17	0	0	0
UNKNOWN	8	8	0	0	0
<b>WHITE</b>	<b>40,419</b>	<b>39,232</b>	<b>1,087</b>	<b>88</b>	<b>12</b>
10-14	57	57	0	0	0
15-17	1,905	1,874	28	3	0
18-19	3,585	3,537	46	2	0
20-24	11,028	10,787	233	8	0
25-29	12,225	11,833	349	39	4
30-34	8,036	7,740	271	21	4
35-39	3,140	2,976	154	6	4
40-44	427	412	6	9	0
45+	9	9	0	0	0
UNKNOWN	7	7	0	0	0
<b>BLACK AND OTHER</b>	<b>20,468</b>	<b>19,885</b>	<b>574</b>	<b>9</b>	<b>0</b>
10-14	212	204	8	0	0
15-17	2,122	2,083	39	0	0
18-19	2,843	2,799	44	0	0
20-24	7,160	6,982	175	3	0
25-29	4,242	4,095	144	3	0
30-34	2,509	2,393	116	0	0
35-39	1,159	1,116	40	3	0
40-44	212	204	8	0	0
45+	8	8	0	0	0
UNKNOWN	1	1	0	0	0



**TABLE 11  
BIRTHS BY AGE AND RACE OF MOTHER  
BY SEX OF CHILD  
ALABAMA, 1997**

RACE AND SEX	AGE OF MOTHER										
	TOTAL	< 15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+	N.S.
TOTAL	60,887	269	4,027	6,428	18,188	16,467	10,545	4,299	639	17	8
MALE	30,949	127	2,074	3,338	9,347	8,265	5,314	2,155	317	9	3
FEMALE	29,938	142	1,953	3,090	8,841	8,202	5,231	2,144	322	8	5
WHITE	40,419	57	1,905	3,585	11,028	12,225	8,036	3,140	427	9	7
MALE	20,629	27	999	1,884	5,665	6,171	4,099	1,574	203	5	2
FEMALE	19,790	30	906	1,701	5,363	6,054	3,937	1,566	224	4	5
BLACK & OTHER	20,468	212	2,122	2,843	7,160	4,242	2,509	1,159	212	8	1
MALE	10,320	100	1,075	1,454	3,682	2,094	1,215	581	114	4	1
FEMALE	10,148	112	1,047	1,389	3,478	2,148	1,294	578	98	4	0

For all 1997 births, the mother's median age was 25 years. The median age of white mothers during 1997 was 26 years compared to 23 years for black and other race mothers.

The median age has increased over time. In 1977 the median age of mothers was 23 years; specifically, 24 years for white mothers and 22 years for black and other race mothers.

**TABLE 12  
BIRTHS BY AREA OF RESIDENCE, RACE, AND AGE OF MOTHER  
ALABAMA, 1997**

AREA OF RESIDENCE AND RACE	AGE OF MOTHER										
	TOTAL	< 15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+	N.S.
TOTAL	60,887	269	4,027	6,428	18,188	16,467	10,545	4,299	639	17	8
WHITE	40,419	57	1,905	3,585	11,028	12,225	8,036	3,140	427	9	7
BLACK & OTHER	20,468	212	2,122	2,843	7,160	4,242	2,509	1,159	212	8	1
RURAL	25,956	90	1,566	2,674	7,788	7,322	4,482	1,751	272	8	3
WHITE	20,973	34	1,067	1,974	6,112	6,294	3,854	1,430	200	5	3
BLACK & OTHER	4,983	56	499	700	1,676	1,028	628	321	72	3	0
URBAN	34,931	179	2,461	3,754	10,400	9,145	6,063	2,548	367	9	5
WHITE	19,446	23	838	1,611	4,916	5,931	4,182	1,710	227	4	4
BLACK & OTHER	15,485	156	1,623	2,143	5,484	3,214	1,881	838	140	5	1

For this publication, urban is defined as all incorporated places over 2,499 population. Rural is defined as all non-urban remainder.

**TABLE 13**  
**BIRTHS BY BIRTH ORDER,**  
**RACE, AND AGE OF MOTHER**  
**ALABAMA, 1997**

LIVE BIRTH ORDER AND RACE	AGE OF MOTHER								
	TOTAL	UNDER 15	15-19	20-24	25-29	30-34	35-39	40+	NOT STATED
<b>TOTAL</b>	60,887	269	10,455	18,188	16,467	10,545	4,299	656	8
<b>WHITE</b>	40,419	57	5,490	11,028	12,225	8,036	3,140	436	7
<b>BLACK AND OTHER</b>	20,468	212	4,965	7,160	4,242	2,509	1,159	220	1
<b>FIRST</b>	26,349	258	8,043	8,089	6,203	2,753	868	135	0
<b>WHITE</b>	17,832	57	4,431	5,391	4,965	2,206	685	97	0
<b>BLACK AND OTHER</b>	8,517	201	3,612	2,698	1,238	547	183	38	0
<b>SECOND</b>	20,733	11	2,017	6,562	6,321	4,119	1,528	175	0
<b>WHITE</b>	14,279	0	924	4,038	4,775	3,262	1,157	123	0
<b>BLACK AND OTHER</b>	6,454	11	1,093	2,524	1,546	857	371	52	0
<b>THIRD</b>	9,353	0	343	2,552	2,758	2,454	1,098	147	1
<b>WHITE</b>	6,018	0	116	1,287	1,901	1,829	790	94	1
<b>BLACK AND OTHER</b>	3,335	0	227	1,265	857	625	308	53	0
<b>FOURTH</b>	2,890	0	40	753	814	754	444	85	0
<b>WHITE</b>	1,597	0	11	261	447	509	319	50	0
<b>BLACK AND OTHER</b>	1,293	0	29	492	367	245	125	35	0
<b>FIFTH</b>	945	0	3	175	244	289	180	54	0
<b>WHITE</b>	435	0	1	41	103	158	98	34	0
<b>BLACK AND OTHER</b>	510	0	2	134	141	131	82	20	0
<b>SIXTH</b>	340	0	1	37	87	99	89	27	0
<b>WHITE</b>	146	0	1	5	28	45	49	18	0
<b>BLACK AND OTHER</b>	194	0	0	32	59	54	40	9	0
<b>SEVENTH</b>	151	0	0	14	29	43	51	14	0
<b>WHITE</b>	50	0	0	1	4	11	24	10	0
<b>BLACK AND OTHER</b>	101	0	0	13	25	32	27	4	0
<b>EIGHTH</b>	47	0	0	1	7	17	14	8	0
<b>WHITE</b>	21	0	0	0	1	11	7	2	0
<b>BLACK AND OTHER</b>	26	0	0	1	6	6	7	6	0
<b>NINTH</b>	21	0	0	0	1	6	11	3	0
<b>WHITE</b>	10	0	0	0	0	3	5	2	0
<b>BLACK AND OTHER</b>	11	0	0	0	1	3	6	1	0
<b>TENTH AND ABOVE</b>	34	0	0	0	1	9	16	8	0
<b>WHITE</b>	13	0	0	0	0	1	6	6	0
<b>BLACK AND OTHER</b>	21	0	0	0	1	8	10	2	0
<b>NOT STATED</b>	24	0	8	5	2	2	0	0	7
<b>WHITE</b>	18	0	6	4	1	1	0	0	6
<b>BLACK AND OTHER</b>	6	0	2	1	1	1	0	0	1

First-born children accounted for 43.3 percent of all 1997 births. There has been little change in this percentage since 1987 when 42.7 percent of all births involved first-born children.

The mother's median age for first-born

children was 23 during 1997 which was an increase from 22.6 years in 1987. The median age for mothers experiencing births other than their first also increased from 27.0 in 1987 to 27.3 in 1997.

**TABLE 14**  
**BIRTHS BY BIRTH WEIGHT<sup>1</sup>, RACE, AND AGE OF MOTHER**  
**ALABAMA, 1997**

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
<b>TOTAL</b>	60,887	269	4,027	6,428	18,188	16,467	10,545	4,299	639	17	8
WHITE	40,419	57	1,905	3,585	11,028	12,225	8,036	3,140	427	9	7
BLACK AND OTHER	20,468	212	2,122	2,843	7,160	4,242	2,509	1,159	212	8	1
<b>LESS THAN 500 GRAMS</b>	143	0	10	18	35	42	24	11	3	0	0
WHITE	61	0	3	10	9	22	11	4	2	0	0
BLACK AND OTHER	82	0	7	8	26	20	13	7	1	0	0
<b>500-749 GRAMS</b>	222	1	21	28	67	59	25	19	2	0	0
WHITE	88	0	5	15	22	30	12	4	0	0	0
BLACK AND OTHER	134	1	16	13	45	29	13	15	2	0	0
<b>750-999 GRAMS</b>	221	2	24	18	70	55	31	17	3	1	0
WHITE	100	0	7	8	27	34	15	6	2	1	0
BLACK AND OTHER	121	2	17	10	43	21	16	11	1	0	0
<b>1,000-1,499 GRAMS</b>	562	3	59	62	170	128	88	38	14	0	0
WHITE	257	0	27	30	61	69	43	22	5	0	0
BLACK AND OTHER	305	3	32	32	109	59	45	16	9	0	0
<b>1,500-1,999 GRAMS</b>	1,100	7	89	130	316	232	196	106	23	1	0
WHITE	593	1	36	59	145	148	125	64	14	1	0
BLACK AND OTHER	507	6	53	71	171	84	71	42	9	0	0
<b>2,000-2,499 GRAMS</b>	3,391	28	288	420	975	810	567	256	44	2	1
WHITE	1,894	1	104	203	515	527	363	157	24	0	0
BLACK AND OTHER	1,497	27	184	217	460	283	204	99	20	2	1
<b>2,500-2,999 GRAMS</b>	11,309	68	1,000	1,474	3,682	2,624	1,637	726	94	3	1
WHITE	6,336	7	398	686	1,911	1,702	1,101	469	60	1	1
BLACK AND OTHER	4,973	61	602	788	1,771	922	536	257	34	2	0
<b>3,000-3,499 GRAMS</b>	22,538	101	1,582	2,519	6,957	6,056	3,715	1,388	212	6	2
WHITE	14,689	27	730	1,383	4,151	4,434	2,798	1,017	144	3	2
BLACK AND OTHER	7,849	74	852	1,136	2,806	1,622	917	371	68	3	0
<b>3,500-3,999 GRAMS</b>	16,057	51	794	1,385	4,525	4,765	3,113	1,238	181	4	1
WHITE	12,037	17	476	907	3,123	3,812	2,585	987	126	3	1
BLACK AND OTHER	4,020	34	318	478	1,402	953	528	251	55	1	0
<b>4,000-4,249 GRAMS</b>	2,955	6	112	217	761	931	609	295	24	0	0
WHITE	2,392	4	80	162	574	779	523	248	22	0	0
BLACK AND OTHER	563	2	32	55	187	152	86	47	2	0	0
<b>4,250-4,499 GRAMS</b>	1,511	1	31	102	391	503	335	131	17	0	0
WHITE	1,269	0	24	80	309	444	295	103	14	0	0
BLACK AND OTHER	242	1	7	22	82	59	40	28	3	0	0
<b>4,500-4,999 GRAMS</b>	766	1	12	51	203	238	177	65	19	0	0
WHITE	623	0	10	41	157	206	145	51	13	0	0
BLACK AND OTHER	143	1	2	10	46	32	32	14	6	0	0
<b>5,000 GRAMS AND OVER</b>	92	0	4	3	28	18	27	9	3	0	0
WHITE	70	0	4	1	21	15	20	8	1	0	0
BLACK AND OTHER	22	0	0	2	7	3	7	1	2	0	0
<b>NOT STATED</b>	20	0	1	1	8	6	1	0	0	0	3
WHITE	10	0	1	0	3	3	0	0	0	0	3
BLACK AND OTHER	10	0	0	1	5	3	1	0	0	0	0

<sup>1</sup> See Appendix B for conversion from grams to pounds and ounces.

**TABLE 15  
BIRTHS BY EDUCATION, RACE, AND MARITAL STATUS OF MOTHER  
ALABAMA, 1997**

MOTHER'S EDUCATION	TOTAL	MARITAL STATUS		
		MARRIED	UNMARRIED	UNKNOWN
<b>TOTAL</b>	<b>60,887</b>	<b>40,265</b>	<b>20,614</b>	<b>8</b>
UNDER 9 YEARS	2,240	1,020	1,220	0
0-5 YEARS	143	96	47	0
6 YEARS	219	143	76	0
7 YEARS	473	209	264	0
8 YEARS	1,405	572	833	0
9-11 YEARS	12,029	4,761	7,267	1
12 YEARS	20,362	12,555	7,807	0
13-15 YEARS	14,472	10,905	3,566	1
16+ YEARS	11,537	10,942	595	0
NOT STATED	247	82	159	6
<b>WHITE</b>	<b>40,419</b>	<b>33,588</b>	<b>6,825</b>	<b>6</b>
UNDER 9 YEARS	1,548	955	593	0
0-5 YEARS	99	70	29	0
6 YEARS	181	139	42	0
7 YEARS	326	199	127	0
8 YEARS	942	547	395	0
9-11 YEARS	6,839	4,139	2,699	1
12 YEARS	12,546	10,256	2,290	0
13-15 YEARS	9,741	8,713	1,028	0
16+ YEARS	9,612	9,461	151	0
NOT STATED	133	64	64	5
<b>BLACK AND OTHER</b>	<b>20,468</b>	<b>6,677</b>	<b>13,789</b>	<b>2</b>
UNDER 9 YEARS	692	65	627	0
0-5 YEARS	44	26	18	0
6 YEARS	38	4	34	0
7 YEARS	147	10	137	0
8 YEARS	463	25	438	0
9-11 YEARS	5,190	622	4,568	0
12 YEARS	7,816	2,299	5,517	0
13-15 YEARS	4,731	2,192	2,538	1
16+ YEARS	1,925	1,481	444	0
NOT STATED	114	18	95	1

**TABLE 16**  
**BIRTHS BY RACE AND EDUCATION OF MOTHER**  
**BY TOTAL BIRTH ORDER**  
**ALABAMA, 1997**

RACE AND BIRTH ORDER	MOTHER'S EDUCATION IN YEARS							
	TOTAL	0-5	6-8	9-11	12	13-15	16+	NOT STATED
<b>TOTAL</b>	<b>60,887</b>	<b>143</b>	<b>2,097</b>	<b>12,029</b>	<b>20,362</b>	<b>14,472</b>	<b>11,537</b>	<b>247</b>
FIRST	22,359	42	968	4,975	6,832	4,926	4,515	101
SECOND	19,254	41	503	3,265	6,738	4,865	3,779	63
THIRD	10,762	18	315	1,915	3,864	2,683	1,936	31
FOURTH	4,900	14	158	1,025	1,676	1,207	794	26
FIFTH	1,984	14	69	442	698	452	300	9
SIXTH-EIGHTH	1,425	14	72	348	496	298	194	3
NINTH-ELEVENTH	138	0	9	49	39	27	13	1
TWELFTH & OVER	21	0	1	3	8	6	3	0
NOT STATED	44	0	2	7	11	8	3	13
<b>WHITE</b>	<b>40,419</b>	<b>99</b>	<b>1,449</b>	<b>6,839</b>	<b>12,546</b>	<b>9,741</b>	<b>9,612</b>	<b>133</b>
FIRST	15,160	29	544	2,768	4,516	3,488	3,763	52
SECOND	13,069	30	393	1,998	4,218	3,258	3,138	34
THIRD	7,069	11	269	1,159	2,251	1,756	1,606	17
FOURTH	3,045	11	125	527	932	760	675	15
FIFTH	1,165	11	50	215	365	268	252	4
SIXTH-EIGHTH	795	7	58	149	236	181	162	2
NINTH-ELEVENTH	75	0	7	18	18	20	12	0
TWELFTH & OVER	14	0	1	1	4	5	3	0
NOT STATED	27	0	2	4	6	5	1	9
<b>BLACK AND OTHER</b>	<b>20,468</b>	<b>44</b>	<b>648</b>	<b>5,190</b>	<b>7,816</b>	<b>4,731</b>	<b>1,925</b>	<b>114</b>
FIRST	7,199	13	424	2,207	2,316	1,438	752	49
SECOND	6,185	11	110	1,267	2,520	1,607	641	29
THIRD	3,693	7	46	756	1,613	927	330	14
FOURTH	1,855	3	33	498	744	447	119	11
FIFTH	819	3	19	227	333	184	48	5
SIXTH-EIGHTH	630	7	14	199	260	117	32	1
NINTH-ELEVENTH	63	0	2	31	21	7	1	1
TWELFTH & OVER	7	0	0	2	4	1	0	0
NOT STATED	17	0	0	3	5	3	2	4

**TABLE 17**  
**BIRTHS BY RACE, AGE OF MOTHER,**  
**AND MONTH PRENATAL CARE BEGAN**  
**ALABAMA, 1997**

RACE AND AGE OF MOTHER	TOTAL	MONTH PRENATAL CARE BEGAN				
		NONE	1-3	4-6	7-9	NOT STATED
<b>TOTAL</b>	<b>60,887</b>	<b>620</b>	<b>49,794</b>	<b>8,492</b>	<b>1,645</b>	<b>336</b>
UNDER 15	269	12	113	99	44	1
15-19	10,455	153	7,070	2,648	501	83
20-24	18,188	204	14,143	3,099	614	128
25-29	16,467	106	14,559	1,481	258	63
30-34	10,545	91	9,521	749	149	35
35-39	4,299	43	3,846	334	60	16
40-44	639	10	529	79	17	4
45+	17	1	12	3	1	0
NOT STATED	8	0	1	0	1	6
<b>WHITE</b>	<b>40,419</b>	<b>272</b>	<b>35,455</b>	<b>3,858</b>	<b>667</b>	<b>167</b>
UNDER 15	57	5	33	13	6	0
15-19	5,490	44	4,164	1,057	185	40
20-24	11,028	85	9,223	1,418	243	59
25-29	12,225	49	11,253	756	129	38
30-34	8,036	56	7,493	403	69	15
35-39	3,140	28	2,909	171	24	8
40-44	427	4	372	40	9	2
45+	9	1	7	0	1	0
NOT STATED	7	0	1	0	1	5
<b>BLACK AND OTHER</b>	<b>20,468</b>	<b>348</b>	<b>14,339</b>	<b>4,634</b>	<b>978</b>	<b>169</b>
UNDER 15	212	7	80	86	38	1
15-19	4,965	109	2,906	1,591	316	43
20-24	7,160	119	4,920	1,681	371	69
25-29	4,242	57	3,306	725	129	25
30-34	2,509	35	2,028	346	80	20
35-39	1,159	15	937	163	36	8
40-44	212	6	157	39	8	2
45+	8	0	5	3	0	0
NOT STATED	1	0	0	0	0	1

**TABLE 18**  
**BIRTHS BY RACE, AGE OF MOTHER,**  
**AND NUMBER OF PRENATAL VISITS**  
**ALABAMA, 1997**

RACE AND AGE OF MOTHER	TOTAL	NUMBER OF PRENATAL VISITS								
		NONE	1-2	3-5	6-7	8-10	11-13	14-16	17+	NOT STATED
<b>TOTAL</b>	<b>60,887</b>	<b>620</b>	<b>563</b>	<b>2,407</b>	<b>3,361</b>	<b>13,890</b>	<b>18,553</b>	<b>16,938</b>	<b>3,969</b>	<b>586</b>
UNDER 15	269	12	10	41	32	80	50	30	8	6
15-19	10,455	153	192	760	898	2,879	2,897	2,048	474	154
20-24	18,188	204	214	907	1,242	4,324	5,431	4,493	1,168	205
25-29	16,467	106	72	386	632	3,448	5,271	5,196	1,236	120
30-34	10,545	91	47	221	352	2,129	3,370	3,542	732	61
35-39	4,299	43	22	79	157	893	1,344	1,433	300	28
40-44	639	10	6	12	43	131	188	194	49	6
45+	17	1	0	1	3	6	2	2	2	0
NOT STATED	8	0	0	0	2	0	0	0	0	6
<b>WHITE</b>	<b>40,419</b>	<b>272</b>	<b>177</b>	<b>863</b>	<b>1,495</b>	<b>8,218</b>	<b>12,979</b>	<b>13,031</b>	<b>3,094</b>	<b>290</b>
UNDER 15	57	5	4	6	4	13	15	8	2	0
15-19	5,490	44	56	237	341	1,363	1,644	1,402	337	66
20-24	11,028	85	63	306	518	2,307	3,506	3,240	904	99
25-29	12,225	49	28	174	335	2,350	4,004	4,217	1,000	68
30-34	8,036	56	16	101	194	1,506	2,668	2,881	581	33
35-39	3,140	28	8	34	78	591	1,010	1,141	234	16
40-44	427	4	2	4	22	85	131	140	36	3
45+	9	1	0	1	1	3	1	2	0	0
NOT STATED	7	0	0	0	2	0	0	0	0	5
<b>BLACK AND OTHER</b>	<b>20,468</b>	<b>348</b>	<b>386</b>	<b>1,544</b>	<b>1,866</b>	<b>5,672</b>	<b>5,574</b>	<b>3,907</b>	<b>875</b>	<b>296</b>
UNDER 15	212	7	6	35	28	67	35	22	6	6
15-19	4,965	109	136	523	557	1,516	1,253	646	137	88
20-24	7,160	119	151	601	724	2,017	1,925	1,253	264	106
25-29	4,242	57	44	212	297	1,098	1,267	979	236	52
30-34	2,509	35	31	120	158	623	702	661	151	28
35-39	1,159	15	14	45	79	302	334	292	66	12
40-44	212	6	4	8	21	46	57	54	13	3
45+	8	0	0	0	2	3	1	0	2	0
NOT STATED	1	0	0	0	0	0	0	0	0	1

Infants with a weight at birth of less than 2,500 grams, or 5 pounds and 8 ounces, are considered low birth weight. Since mortality is closely related to low birth weight, weight at birth is an important indicator. Historically for black and other race women,

the percentage of births which were low weight has been nearly double the percentage for white women. In Alabama in 1997 the percent of births which were low weight for black and other race women was 12.9 compared to 7.4 for white women.

**TABLE 19**  
**LOW WEIGHT BIRTHS AND PERCENT OF LOW WEIGHT BIRTHS**  
**BY RACE OF MOTHER**  
**ALABAMA, 1960-1997<sup>1</sup>**

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

<sup>1</sup>Data for 1960-1989 are by race of the child.



**TABLE 20**  
**LOW WEIGHT BIRTHS**  
**AND PERCENT OF LOW WEIGHT BIRTHS**  
**BY COUNTY OF RESIDENCE AND RACE OF MOTHER**  
**ALABAMA, 1997**

COUNTY	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL	5,639	9.3	2,993	7.4	2,646	12.9
Autauga	47	8.2	33	7.7	14	9.7
Baldwin	146	8.5	103	7.3	43	13.8
Barbour	42	12.0	11	7.4	31	15.4
Bibb	22	8.0	16	7.4	6	10.0
Blount	45	7.6	44	7.6	1	7.7
Bullock	24	14.0	1	3.6	23	16.1
Butler	32	10.8	9	7.0	23	13.9
Calhoun	128	8.1	79	6.5	49	12.9
Chambers	44	8.9	19	7.0	25	11.2
Cherokee	22	8.2	14	5.7	8	38.1
Chilton	49	10.0	36	8.6	13	17.8
Choctaw	17	8.5	9	8.3	8	8.7
Clarke	43	8.7	11	4.8	32	12.2
Clay	11	6.1	7	4.8	4	11.8
Cleburne	17	10.1	17	10.5	0	0.0
Coffee	41	7.3	21	5.0	20	13.8
Colbert	53	7.7	36	6.4	17	13.6
Conecuh	19	11.9	9	11.5	10	12.2
Coosa	18	12.4	8	9.4	10	16.7
Covington	35	7.0	25	6.1	10	10.4
Crenshaw	15	8.7	11	9.4	4	7.3
Cullman	74	8.3	74	8.3	0	0.0
Dale	65	8.7	40	7.4	25	11.8
Dallas	87	10.3	12	5.5	75	12.0
DeKalb	87	11.0	76	10.0	11	36.5
Elmore	80	8.9	50	7.6	30	12.7
Escambia	56	11.3	37	11.9	19	10.4
Etowah	103	7.8	76	7.1	27	10.7
Fayette	16	7.6	13	7.4	3	8.6
Franklin	52	11.7	48	11.3	4	20.0
Geneva	19	6.8	12	5.0	7	18.4
Greene	27	16.4	0	0.0	27	17.4
Hale	29	10.8	8	9.9	21	11.2
Henry	20	10.8	9	8.1	11	14.7
Houston	107	9.2	49	6.2	58	15.6
Jackson	69	10.7	63	10.3	6	17.1
Jefferson	985	10.5	367	7.4	618	14.2
Lamar	20	10.3	16	10.1	4	11.1
Lauderdale	105	10.3	88	9.9	17	12.9
Lawrence	41	9.5	35	9.5	6	9.5
Lee	84	6.0	42	4.4	42	9.3
Limestone	78	9.3	63	8.7	15	13.2
Lowndes	28	12.6	4	8.5	24	13.6
Macon	40	10.8	3	8.3	37	11.1
Madison	313	8.0	181	6.6	132	11.3
Marengo	28	8.2	12	8.3	16	8.1
Marion	24	7.2	23	7.2	1	7.7
Marshall	102	8.5	96	8.1	6	20.7
Mobile	645	10.4	266	7.7	379	13.7
Monroe	36	9.3	13	5.9	23	13.9
Montgomery	324	9.5	91	6.5	233	11.5
Morgan	104	7.0	88	6.9	16	7.4
Perry	23	12.6	4	11.4	19	12.9
Pickens	24	9.2	10	7.9	14	10.3
Pike	38	10.3	19	9.4	19	11.4
Randolph	25	8.4	15	7.4	10	10.8
Russell	61	8.7	29	7.1	32	10.8
St. Clair	59	7.7	45	6.4	14	22.2
Shelby	155	7.5	126	6.7	29	15.4
Sumter	27	11.1	7	12.7	20	10.6
Talladega	110	10.1	57	8.5	53	12.8
Tallapoosa	51	9.4	18	5.3	33	16.3
Tuscaloosa	223	10.5	104	8.0	119	14.5
Walker	63	6.8	54	6.4	9	9.9
Washington	15	6.5	5	3.4	10	11.9
Wilcox	23	11.1	2	4.7	21	12.7
Winston	24	8.2	24	8.3	0	0.0

**TABLE 21**  
**LOW WEIGHT BIRTHS AND PERCENT OF LOW WEIGHT BIRTHS**  
**BY RACE AND AGE OF MOTHER**  
**ALABAMA, 1997**

RACE AND AGE OF MOTHER	TOTAL BIRTHS	LOW WEIGHT BIRTHS	PERCENT	UNKNOWN/ NOT STATED
<b>TOTAL</b>	<b>60,887</b>	<b>5,639</b>	<b>9.3</b>	<b>20</b>
UNDER 15	269	41	15.2	0
15-17	4,027	491	12.2	1
18-19	6,428	676	10.5	1
20-24	18,188	1,633	9.0	8
25-29	16,467	1,326	8.1	6
30-34	10,545	931	8.8	1
35-39	4,299	447	10.4	0
40-44	639	89	13.9	0
45+	17	4	-	0
NOT STATED	8	1	-	3
<b>WHITE</b>	<b>40,419</b>	<b>2,993</b>	<b>7.4</b>	<b>10</b>
UNDER 15	57	2	3.5	0
15-17	1,905	182	9.6	1
18-19	3,585	325	9.1	0
20-24	11,028	779	7.1	3
25-29	12,225	830	6.8	3
30-34	8,036	569	7.1	0
35-39	3,140	257	8.2	0
40-44	427	47	11.0	0
45+	9	2	-	0
NOT STATED	7	0	-	3
<b>BLACK AND OTHER</b>	<b>20,468</b>	<b>2,646</b>	<b>12.9</b>	<b>10</b>
UNDER 15	212	39	18.4	0
15-17	2,122	309	14.6	0
18-19	2,843	351	12.3	1
20-24	7,160	854	11.9	5
25-29	4,242	496	11.7	3
30-34	2,509	362	14.4	1
35-39	1,159	190	16.4	0
40-44	212	42	19.8	0
45+	8	2	-	0
NOT STATED	1	1	-	0

<sup>1</sup> Percentages were not calculated in instances where there were fewer than 50 live births in a specified population.

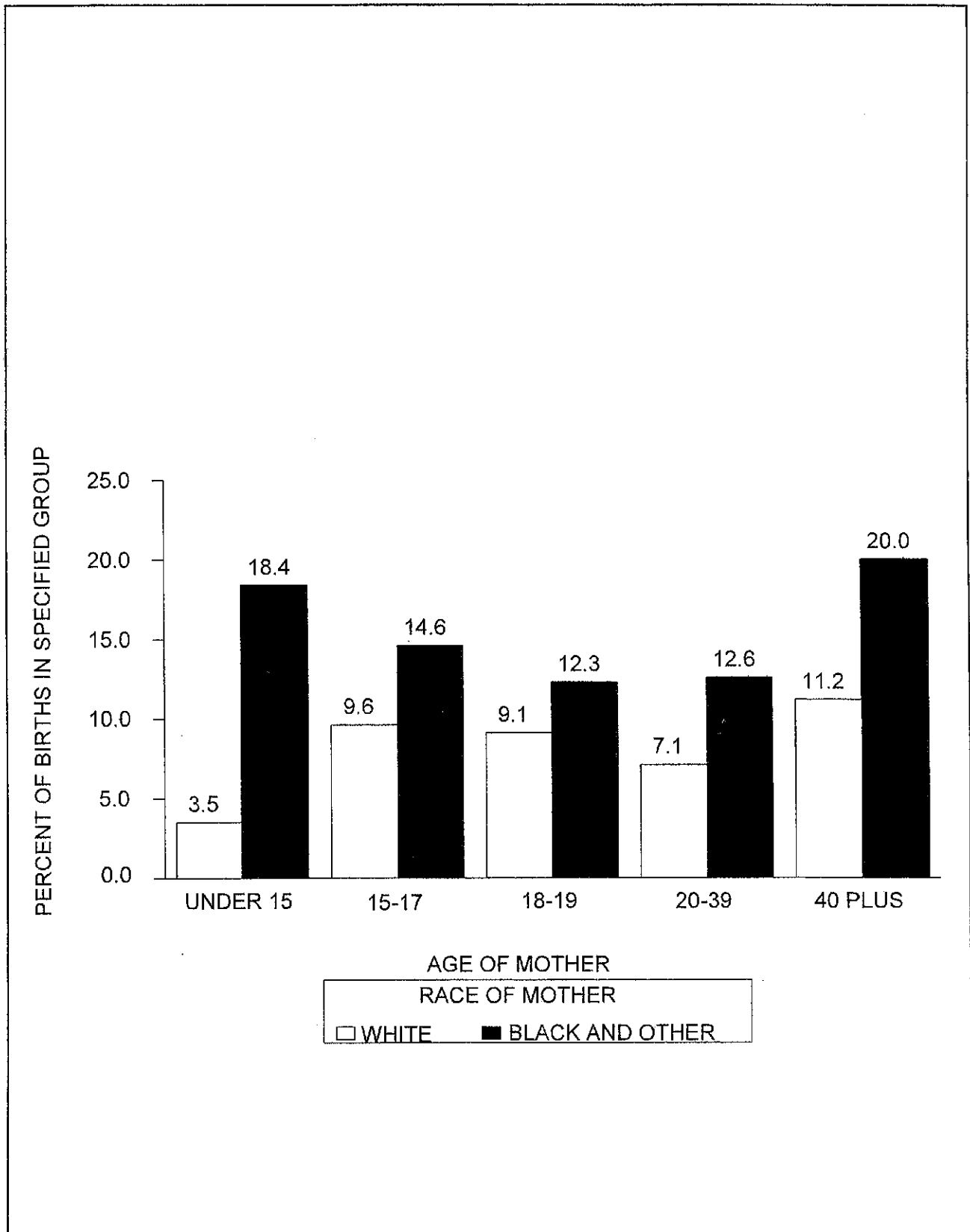
Overall the percent of low weight births did not change in 1997. Mothers aged 25-29 had the smallest low weight birth percentage during 1997. For mothers aged 40 to 44, the percent of low weight births increased from 11.5 in 1996 to 13.9 in 1997.

The younger the mother the greater the likelihood of a low weight birth infant.

During 1997, 11.3 percent of births to teenage mothers were low weight births. This percentage was 8.8 for women 20 or more years of age.

For teenagers other than white in 1997, 13.5 percent of the births were low weight. This percent was almost one and one-half times the 9.2 percent for white teenagers.

**FIGURE 4**  
**PERCENT OF LOW WEIGHT BIRTHS**  
**BY RACE AND AGE OF MOTHER**  
**ALABAMA, 1997**



**TABLE 22**  
**BIRTHS AND PERCENT OF BIRTHS TO UNMARRIED WOMEN**  
**BY RACE OF MOTHER**  
**ALABAMA, 1960-1997**

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

NOTE: Data for the years 1960-1970 are by occurrence. Data for 1971-1997 are by residence. Data for 1960-1989 are by race of the child.

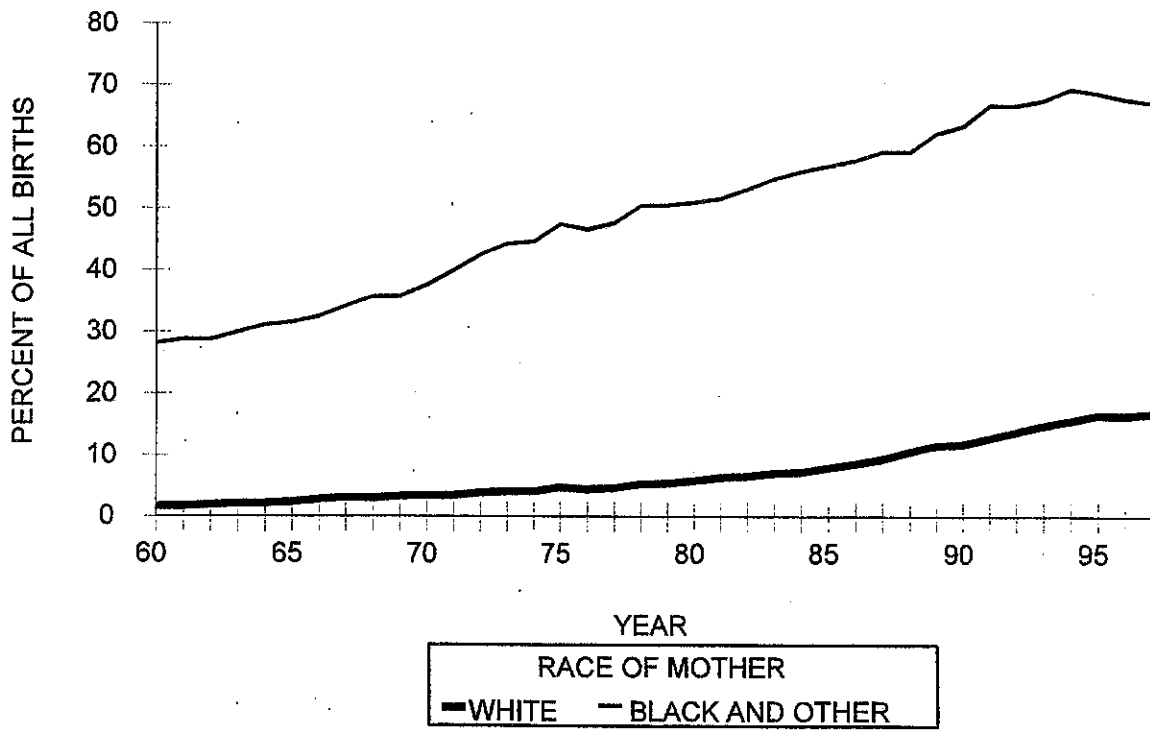
More than one-third of births to Alabama residents during 1997 were to unmarried mothers, a three fold increase from 1960. The 1997 percentage of births to unmarried women was nearly ten times greater for white women and about two and one-third times greater for black and other race women than in 1960.

In 1997, one out of every six white births were to unmarried mothers. Nearly seven out of every ten black and other births were to unmarried mothers.

Of the 20,614 births to unmarried mothers during 1997, 7,667 or 37.2 percent were to teenagers. More than 70 percent of all births to teenagers were to unmarried mothers.

Greene County had the highest percentage of births to unmarried women (75.2) followed by Wilcox (68.3), and Macon (66.2). The three counties with the lowest percentages of births to unmarried women were Shelby (11.5), Cleburne (12.5), and Blount (14.0).

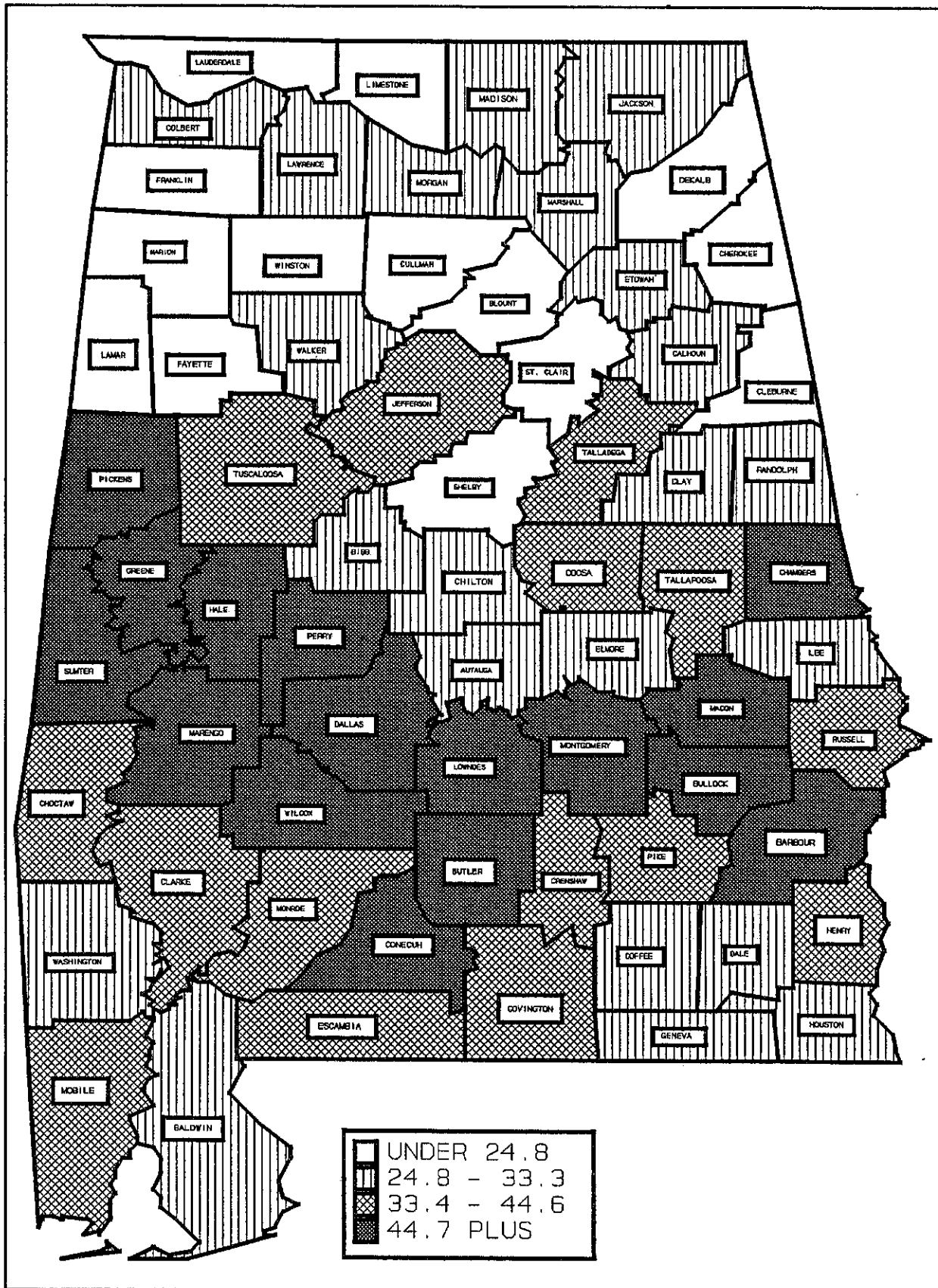
**FIGURE 5**  
**PERCENT OF BIRTHS TO UNMARRIED WOMEN**  
**BY RACE OF MOTHER**  
**ALABAMA, 1960-1997**



**TABLE 23**  
**BIRTHS AND PERCENT OF BIRTHS TO UNMARRIED WOMEN**  
**BY COUNTY OF RESIDENCE AND RACE OF MOTHER**  
**ALABAMA, 1997**

COUNTY	TOTAL		WHITE		BLACK & OTHER	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
<b>TOTAL</b>	<b>20,614</b>	<b>33.9</b>	<b>6,825</b>	<b>16.9</b>	<b>13,789</b>	<b>67.4</b>
Autauga	163	28.4	71	16.5	92	63.9
Baldwin	463	26.9	259	18.4	204	65.6
Barbour	181	51.7	28	18.8	153	76.1
Bibb	87	31.6	42	19.5	45	75.0
Blount	83	14.0	74	12.8	9	69.2
Bullock	108	63.2	0	0.0	108	75.5
Butler	140	47.5	20	15.5	120	72.3
Calhoun	411	25.9	212	17.5	199	52.2
Chambers	242	48.8	64	23.5	178	79.5
Cherokee	64	23.9	55	22.3	9	42.9
Chilton	123	25.1	66	15.8	57	78.1
Choctaw	80	40.0	20	18.5	60	65.2
Clarke	199	40.4	31	13.5	168	63.9
Clay	49	27.2	27	18.5	22	64.7
Cleburne	21	12.5	20	12.3	1	16.7
Coffee	169	29.9	75	17.9	94	64.8
Colbert	198	28.8	120	21.3	78	62.4
Conecuh	80	50.3	24	30.8	56	69.1
Coosa	69	40.7	17	20.0	42	70.0
Covington	174	34.6	102	25.1	72	75.0
Crenshaw	73	42.4	30	25.6	43	78.2
Cullman	159	17.8	154	17.4	5	62.5
Dale	237	31.6	104	19.4	133	62.7
Dallas	525	62.4	47	21.7	478	76.6
DeKalb	173	22.0	156	20.6	17	54.8
Elmore	285	31.7	120	18.1	165	69.6
Escambia	207	41.8	78	25.0	129	70.5
Etowah	397	30.1	207	19.4	190	75.4
Fayette	42	19.9	26	14.8	16	45.7
Franklin	87	19.6	73	17.3	14	70.0
Geneva	79	28.2	49	20.2	30	78.9
Greene	124	75.2	1	10.0	123	79.4
Hale	147	54.6	7	8.6	140	74.5
Henry	64	34.4	12	10.8	52	69.3
Houston	374	32.3	127	16.2	247	66.4
Jackson	169	26.1	144	23.5	25	71.4
Jefferson	3,414	36.5	650	13.0	2,764	63.3
Lamar	45	23.1	24	15.1	21	58.3
Lauderdale	231	22.7	144	16.3	87	65.4
Lawrence	115	26.7	73	19.9	42	66.7
Lee	376	26.9	116	12.2	260	57.6
Limestone	185	22.1	116	16.0	69	60.5
Lowndes	139	62.3	4	8.5	135	76.7
Macon	245	66.2	10	27.8	235	70.4
Madison	1,120	28.6	443	16.1	677	58.0
Marengo	169	49.3	20	13.8	149	75.3
Marion	54	16.2	46	14.3	8	61.5
Marshall	312	25.9	295	25.1	17	58.6
Mobile	2,577	41.5	638	18.5	1,939	70.3
Monroe	158	40.8	38	17.1	120	72.7
Montgomery	1,543	45.1	167	11.9	1,376	68.0
Morgan	388	26.1	256	20.2	132	60.8
Perry	115	63.2	4	11.4	111	75.5
Pickens	124	47.5	13	10.4	111	81.6
Pike	163	44.2	38	18.8	125	74.9
Randolph	89	30.1	28	13.8	61	65.6
Russell	285	40.5	93	22.7	192	65.1
St. Clair	163	21.4	117	16.7	46	73.0
Shelby	239	11.5	153	8.1	86	45.7
Sumter	154	63.4	5	9.1	149	79.3
Talladega	458	42.1	150	22.3	308	74.0
Tallapoosa	197	36.3	44	12.9	153	75.4
Tuscaloosa	815	38.4	220	16.9	595	72.6
Walker	235	25.2	174	20.7	61	67.0
Washington	76	32.8	29	19.6	47	56.0
Wilcox	142	68.3	3	7.0	139	84.2
Winston	52	17.7	52	18.0	0	0.0

**FIGURE 6**  
**PERCENT OF BIRTHS TO UNMARRIED WOMEN BY COUNTY OF RESIDENCE**  
**ALABAMA, 1997**



**TABLE 24**  
**TOTAL BIRTHS, BIRTHS TO UNMARRIED WOMEN AND PERCENT OF**  
**BIRTHS TO UNMARRIED WOMEN, BY RACE AND AGE OF MOTHER**  
**ALABAMA, 1997**

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
<b>TOTAL</b>	<b>60,887</b>	<b>40,419</b>	<b>20,468</b>	<b>20,614</b>	<b>6,825</b>	<b>13,789</b>	<b>33.9</b>	<b>16.9</b>	<b>67.4</b>
UNDER 15	269	57	212	259	47	212	96.3	82.5	100.0
15-17	4,027	1,905	2,122	3,291	1,212	2,079	81.7	63.6	98.0
18-19	6,428	3,585	2,843	4,117	1,504	2,613	64.0	42.0	91.9
20-24	18,188	11,028	7,160	7,795	2,368	5,427	42.9	21.5	75.8
25-29	16,467	12,225	4,242	3,023	986	2,037	18.4	8.1	48.0
30-34	10,545	8,036	2,509	1,390	471	919	13.2	5.9	36.6
35-39	4,299	3,140	1,159	620	194	426	14.4	6.2	36.8
40-44	639	427	212	111	40	71	17.4	9.4	33.5
45+	17	9	8	5	0	5	0.0 <sup>1</sup>	0.0 <sup>1</sup>	0.0 <sup>1</sup>
NOT STATED	8	7	1	3	3	0	0.0 <sup>1</sup>	0.0 <sup>1</sup>	0.0 <sup>1</sup>

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

**TABLE 25**  
**PERCENT OF BIRTHS TO UNMARRIED WOMEN**  
**BY RACE AND AGE OF MOTHER**  
**ALABAMA, 1990-1997**

RACE & AGE OF MOTHER	1997	1996	1995	1994	1993	1992	1991	1990
<b>TOTAL</b>	<b>33.9</b>	<b>33.7</b>	<b>34.5</b>	<b>34.5</b>	<b>33.5</b>	<b>32.6</b>	<b>31.9</b>	<b>30.1</b>
UNDER 15	96.3	94.9	96.6	97.1	95.8	96.8	94.5	97.1
15-17	81.7	80.8	79.2	79.2	78.0	76.7	74.4	73.0
18-19	64.0	62.5	63.5	61.9	61.2	59.1	57.9	55.7
20-24	42.9	41.9	42.1	41.4	39.8	37.8	36.7	34.5
25-29	18.4	18.3	19.1	19.4	19.3	18.7	18.0	17.1
30-34	13.2	13.1	13.6	14.6	14.1	14.3	13.8	13.2
35-39	14.4	13.9	15.6	15.0	15.4	17.4	16.9	15.2
40-44	17.4	16.5	18.3	16.3	18.8	17.1	21.7	16.0
45+	0.0 <sup>1</sup>	0.0 <sup>1</sup>	0.0 <sup>1</sup>	0.0 <sup>1</sup>	0.0 <sup>1</sup>	0.0 <sup>1</sup>	0.0 <sup>1</sup>	0.0 <sup>1</sup>
<b>WHITE</b>	<b>16.9</b>	<b>16.4</b>	<b>16.6</b>	<b>15.7</b>	<b>14.9</b>	<b>13.8</b>	<b>12.8</b>	<b>11.9</b>
UNDER 15	82.5	82.4	85.7	83.3	83.2	87.8	81.5	85.9
15-17	63.6	60.9	58.1	56.1	54.1	51.1	45.4	45.2
18-19	42.0	38.0	39.6	35.4	34.6	30.8	29.9	28.2
20-24	21.5	20.9	20.8	19.4	18.2	16.3	15.2	13.5
25-29	8.1	8.0	8.2	8.1	7.3	7.0	6.2	5.8
30-34	5.9	5.5	5.4	5.6	5.1	4.8	4.7	4.4
35-39	6.2	6.2	6.2	5.6	5.9	6.9	5.8	5.5
40-44	9.4	8.1	6.9	6.8	9.2	6.5	6.8	5.4
45+	0.0 <sup>1</sup>	0.0 <sup>1</sup>	0.0 <sup>1</sup>	0.0 <sup>1</sup>	0.0 <sup>1</sup>	0.0 <sup>1</sup>	0.0 <sup>1</sup>	0.0 <sup>1</sup>
<b>BLACK AND OTHER</b>	<b>67.4</b>	<b>67.9</b>	<b>68.9</b>	<b>69.5</b>	<b>67.7</b>	<b>66.8</b>	<b>66.9</b>	<b>63.5</b>
UNDER 15	100.0	99.6	100.0	100.0	100.0	100.0	98.8	100.0
15-17	98.0	98.0	97.7	98.3	97.5	97.3	97.2	97.1
18-19	91.9	92.1	92.6	92.4	92.1	91.6	91.1	89.7
20-24	75.8	75.7	76.7	76.2	74.7	72.9	72.6	69.7
25-29	48.0	48.1	49.4	50.2	50.8	48.6	49.1	45.5
30-34	36.6	37.5	39.1	41.2	38.5	39.1	37.5	35.6
35-39	36.8	34.4	38.3	38.2	36.2	39.4	41.3	34.7
40-44	33.5	34.4	36.8	33.9	34.5	36.4	44.6	33.0
45+	0.0 <sup>1</sup>	0.0 <sup>1</sup>	0.0 <sup>1</sup>	0.0 <sup>1</sup>	0.0 <sup>1</sup>	0.0 <sup>1</sup>	0.0 <sup>1</sup>	0.0 <sup>1</sup>

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



## BIRTHS TO TEENAGERS

Teenage childbearing has become an increasing concern with much attention focused on the high number of births to mothers 10-19 years of age. Some teen mothers are in school and have special problems fulfilling their roles as mothers. Often they have a difficult time providing for their child, and are likely to rely on public assistance. Beyond these difficulties, other negative and significant consequences need to be considered. A State-by-State Look at Teenage Childbearing in the United States<sup>1</sup> reports the following:

- Since pregnant teenagers usually do not obtain proper prenatal care and lack an adequate diet during pregnancy, their babies are prone to numerous health problems, such as birth malformations and defects, low birth weight, other serious illnesses, and infant death.
- Teenage mothers run a higher risk of not completing high school than do their childless teenage peers.
- Children of teenage mothers are more likely to become teenage mothers themselves, and are more vulnerable to educational, cognitive and social difficulties than children born to older mothers.

Alabama has one of the highest percentages of births to teenagers in the nation. Teenagers accounted for 10,724 or 17.6 percent of Alabama's 60,887 births during 1997. The percentage of births to teenagers in Alabama consistently has exceeded the nation. The most current information available on births by age of mother for the U.S. (provisional data) stated 12.8 percent of all 1997 births involved teenagers.

During 1997 there were 5,547 births to white teenagers or 13.7 percent of all births to white mothers. This percentage is similar to the 1987 percentage of 13.6.

Of the 20,468 black and other race births

during 1997, 5,177 or 25.3 percent were born to teenagers, a slight increase from 1987 when 24.5 percent of black and other race births were to teenagers.

Births to unmarried teenagers have increased tremendously. In 1960, almost 24 percent of all births to Alabama teenagers involved unmarried mothers. By 1997, the percentage of births to unmarried teenagers had increased to 71.5 percent, almost triple the 1960 percentage. This increasing trend is quite pronounced among white teenagers where the percentage of births to unmarried teenagers increased from under 5 percent in 1960 to nearly 49.8 percent in 1997, more than a ten fold increase. Just over half (50.3 percent) of all births to black and other race teenagers were to unmarried mothers in 1960. By 1997 this had increased to 94.7 percent.

Infants born to teenage mothers have a tendency to have lower birth weight. The median birth weight for babies of teenage mothers during 1997 was 3,190 grams as compared to 3,324 grams for women 20 or more years of age and 3,299 for all 1997 births. Low weight births, those under 2,500 grams or 5 pounds and 8 ounces, are more common among teenage mothers. More than 1 in every 10 (11.3 percent) births to Alabama teenagers in 1997 were of low birth weight. The occurrence of low weight births among black and other race teenagers is 46.7 percent higher than for white teenagers, 9.2 percent for white teenagers and 13.5 percent for black and other race teenagers.

Babies born to women under the age of 15 are at a higher risk of being very low birth weight (less than 1,500 grams) because of their mothers' physical immaturity. For instance, 2.2 percent of births to women under age 15 were very low birth weight compared to 1.9 percent of births to women aged 15 or older.

Additional teen birth information is found throughout the publication in tables with data presented by age of mother. Teenagers as defined in this publication are mothers under 20 years of age.

<sup>1</sup> A State-by-State Look at Teenage Childbearing in the United States, Charles Stewart Mott Foundation, Flint, Michigan, 1991.

**TABLE 26**  
**BIRTHS TO TEENAGERS AS A PERCENT OF ALL BIRTHS**  
**BY RACE OF MOTHER**  
**ALABAMA AND UNITED STATES, 1960-1997**

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	12.8 <sup>1</sup>	5,547	13.7	5,177	25.3

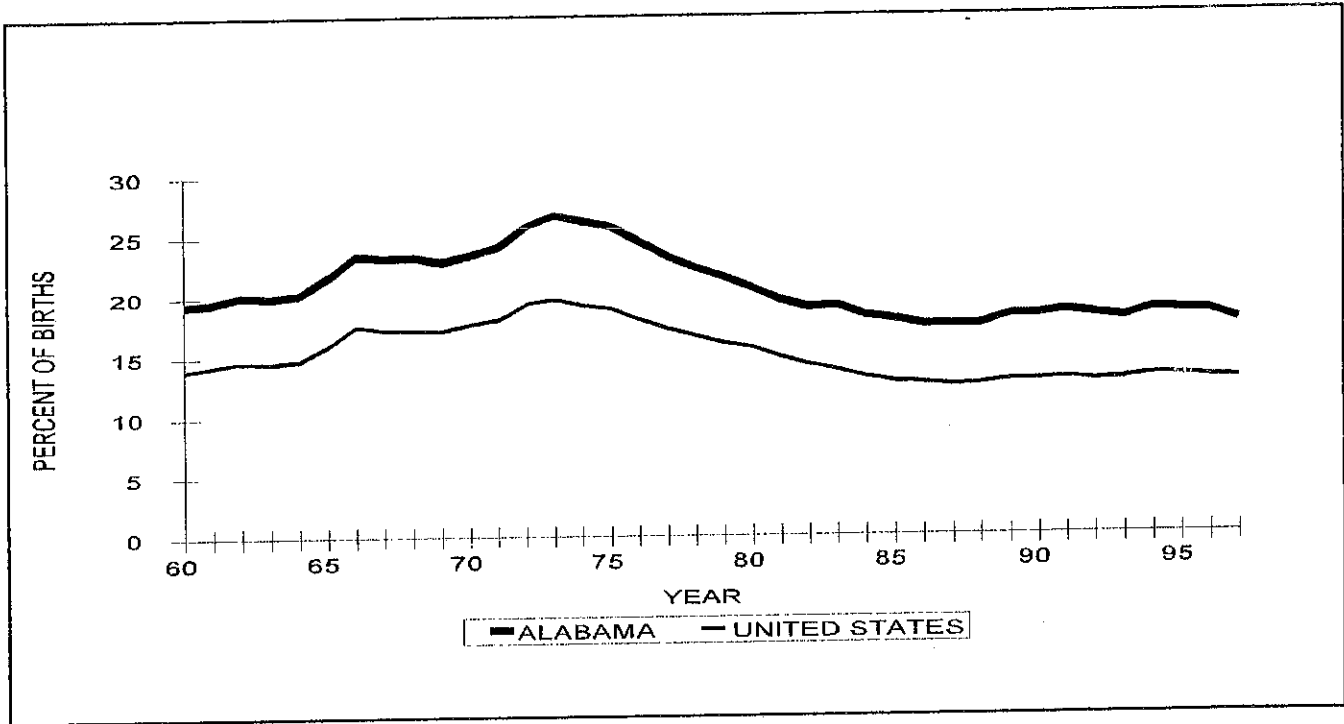
<sup>1</sup> Provisional data.

**TABLE 27  
RESIDENT BIRTHS TO TEENAGERS AND BIRTH RATES<sup>1</sup>  
BY RACE OF MOTHER AND COUNTY OF RESIDENCE  
ALABAMA, 1997**

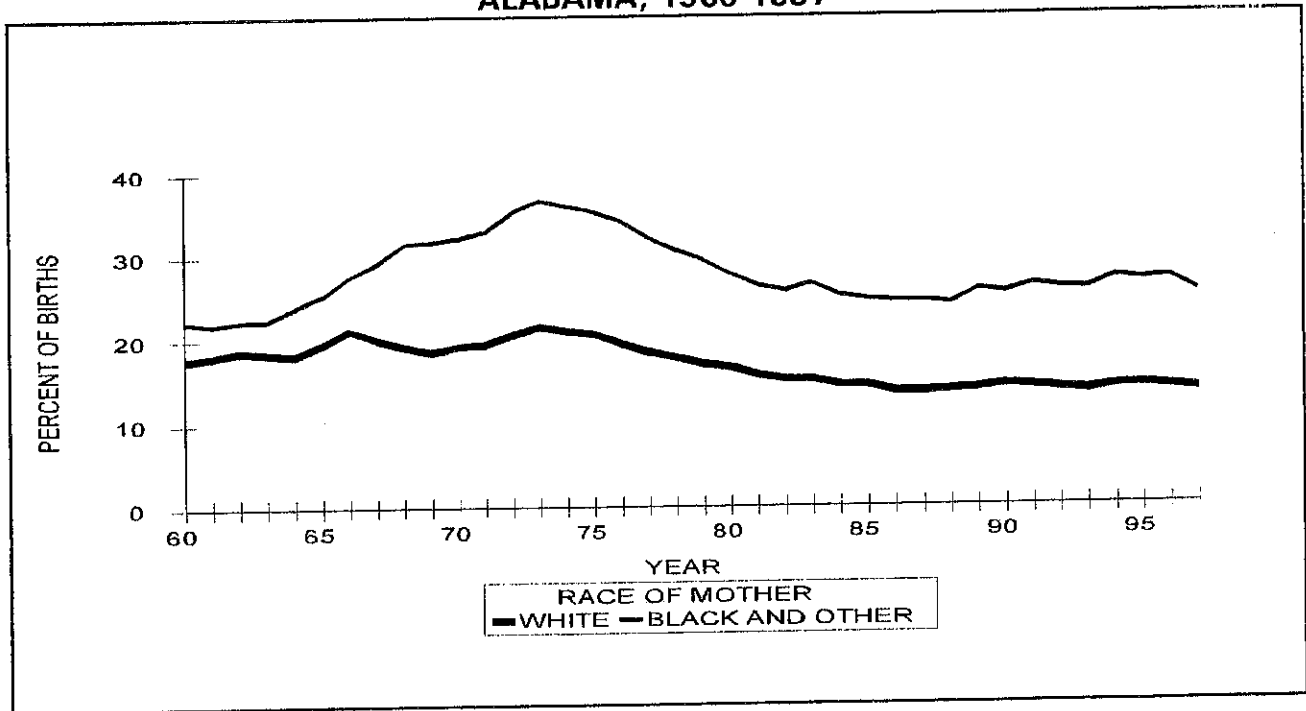
COUNTY/AREA	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
<b>STATE</b>	10,724	37.2	5,547	29.3	5,177	52.2
Autauga	100	35.9	63	29.9	37	54.3*
Baldwin	257	34.8	178	29.6	79	58.0
Barbour	81	38.4	16	16.9*	65	55.8
Bibb	50	38.9	33	35.4*	17	47.9*
Blount	89	31.3	87	31.3	2	33.9*
Bullock	37	39.8	0	0.0	37	44.0*
Butler	71	38.9	26	30.5*	45	46.3*
Calhoun	325	39.7	221	36.6	104	48.7
Chambers	120	48.7	51	39.5	69	59.0
Cherokee	55	44.0	50	43.1	5	54.3*
Chilton	110	45.0	87	41.3	23	68.2*
Choctaw	47	38.7	26	47.4*	21	31.5*
Clarke	89	40.5	28	27.8	61	51.2
Clay	41	48.4	29	43.7*	12	65.2*
Cleburne	33	37.8	33	39.8*	0	0.0
Coffee	107	39.4	67	32.8	40	59.3*
Colbert	125	39.8	92	37.9	33	46.2*
Conecuh	27	26.6	13	29.8*	14	24.2*
Coosa	35	47.0	17	39.6*	18	57.1*
Covington	124	47.5	90	42.9	34	66.8*
Crenshaw	38	39.4	23	35.5*	15	47.5*
Cullman	167	34.8	165	35.0	2	27.8*
Dale	126	36.7	74	30.3	52	52.5*
Dallas	199	50.7	38	34.8	161	56.8
DeKalb	152	40.1	145	40.7	7	31.0*
Elmore	147	40.7	93	35.1	54	56.1*
Escambia	105	44.7	58	39.2	47	54.3*
Etowah	256	39.5	187	35.8	69	55.3
Fayette	31	25.4	24	23.1	7	38.7*
Franklin	70	38.0	65	37.4	5	47.2*
Geneva	60	39.8	44	35.0	16	64.0*
Greene	35	37.9	0	0.0	35	40.4*
Hale	62	45.4	10	22.9*	52	55.9*
Henry	32	29.6	9	14.8*	23	48.6*
Houston	197	31.7	103	25.3	94	43.6
Jackson	127	40.5	115	41.9	12	30.8*
Jefferson	1,486	34.5	465	20.4	1,021	50.3
Lamar	37	36.7	31	35.9*	6	42.0*
Lauderdale	138	26.7	107	24.0	31	43.7*
Lawrence	74	32.0	57	43.1	17	17.2*
Lee	222	30.5	112	20.8	110	58.0
Limestone	135	35.6	107	32.7	28	54.2*
Lowndes	60	52.2	4	23.4*	56	57.3*
Macon	86	35.8	5	30.7*	81	36.2
Madison	484	28.4	246	20.6	238	46.4
Marengo	72	40.6	18	24.7*	54	51.7
Marion	58	30.2	56	30.4	2	25.6*
Marshall	224	46.0	217	45.9	7	48.6*
Mobile	1,162	39.7	448	26.4	714	58.2
Monroe	75	37.6	28	26.2	47	50.5*
Montgomery	632	40.3	109	15.6	523	60.1
Morgan	224	31.1	182	29.8	42	39.8
Perry	42	38.3	3	12.4*	39	45.6*
Pickens	64	40.6	18	28.7*	46	48.5*
Pike	102	44.0	44	32.6	58	59.9*
Randolph	51	38.0	26	28.3*	25	59.2*
Russell	137	44.8	76	47.2	61	42.2
St. Clair	115	30.8	103	30.6	12	32.3*
Shelby	174	20.6	137	18.0	37	43.9*
Sumter	59	40.6	8	29.6*	51	43.1
Talladega	237	42.7	115	34.6	122	54.6
Tallapoosa	106	39.6	44	25.5	62	64.9*
Tuscaloosa	376	32.5	162	21.0	214	55.1
Walker	209	46.3	170	41.5	39	92.6*
Washington	40	29.3	21	27.3*	19	31.8*
Wilcox	52	44.8	4	19.7*	48	50.1*
Winston	64	45.9	64	46.1	0	0.0

<sup>1</sup> Rate is per 1,000 females aged 10-19 in specified group. See formula in Appendix B. Caution should be exercised in using rates derived from small numbers. Caution should also be exercised in using rates which are based on small populations. Rates which apply to populations of less than 1,000 are denoted by an "\*".

**FIGURE 7**  
**PERCENT OF BIRTHS TO TEENAGERS**  
**ALABAMA AND UNITED STATES, 1960-1997**



**FIGURE 8**  
**PERCENT OF BIRTHS TO TEENAGERS**  
**BY RACE OF MOTHER**  
**ALABAMA, 1960-1997**



**TABLE 28  
BIRTHS TO TEENAGERS AS A PERCENT OF ALL BIRTHS  
BY COUNTY OF RESIDENCE AND RACE OF MOTHER  
ALABAMA, 1997**

COUNTY/AREA	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
<b>STATE</b>	10,724	17.6	5,547	13.7	5,177	25.3
Autauga	100	17.4	63	14.7	37	25.7
Baldwin	257	14.9	178	12.6	79	25.4
Barbour	81	23.1	16	10.7	65	32.3
Bibb	50	18.2	33	15.3	17	28.3
Blount	89	15.0	87	15.0	2	15.4
Bullock	37	21.6	0	0.0	37	25.9
Butler	71	24.1	26	20.2	45	27.1
Calhoun	325	20.5	221	18.3	104	27.3
Chambers	120	24.2	51	18.8	69	30.8
Cherokee	55	20.5	50	20.2	5	23.8
Chilton	110	22.4	87	20.9	23	31.5
Choctaw	47	23.5	26	24.1	21	22.8
Clarke	89	18.1	28	12.2	61	23.2
Clay	41	22.8	29	19.9	12	35.3
Cleburne	33	19.6	33	20.4	0	0.0
Coffee	107	18.9	67	16.0	40	27.6
Colbert	125	18.2	92	16.3	33	26.4
Conecuh	27	16.9	13	16.7	14	17.1
Coosa	35	24.1	17	20.0	18	30.0
Covington	124	24.7	90	22.1	34	35.4
Crenshaw	38	22.1	23	19.7	15	27.3
Cullman	167	18.7	165	18.6	2	25.0
Dale	126	16.8	74	13.8	52	24.5
Dallas	199	23.7	38	17.5	161	25.8
DeKalb	152	19.3	145	19.2	7	22.6
Elmore	147	16.4	93	14.0	54	22.8
Escambia	105	21.2	58	18.6	47	25.7
Etowah	256	19.4	187	17.6	69	27.4
Fayette	31	14.7	24	13.6	7	20.0
Franklin	70	15.8	65	15.4	5	25.0
Geneva	60	21.4	44	18.2	16	42.1
Greene	35	21.2	0	0.0	35	22.6
Hale	62	23.0	10	12.3	52	27.7
Henry	32	17.2	9	8.1	23	30.7
Houston	197	17.0	103	13.1	94	25.3
Jackson	127	19.6	115	18.8	12	34.3
Jefferson	1,486	15.9	465	9.3	1,021	23.4
Lamar	37	19.0	31	19.5	6	16.7
Lauderdale	138	13.5	107	12.1	31	23.3
Lawrence	74	17.2	57	15.5	17	27.0
Lee	222	15.9	112	11.8	110	24.4
Limestone	135	16.1	107	14.8	28	24.6
Lowndes	60	26.9	4	8.5	56	31.8
Macon	86	23.2	5	13.9	81	24.3
Madison	484	12.4	246	9.0	238	20.4
Marengo	72	21.0	18	12.4	54	27.3
Marion	58	17.4	56	17.4	2	15.4
Marshall	224	18.6	217	18.4	7	24.1
Mobile	1,162	18.7	448	13.0	714	25.9
Monroe	75	19.4	28	12.6	47	28.5
Montgomery	632	18.5	109	7.8	523	25.8
Morgan	224	15.1	182	14.3	42	19.4
Perry	42	23.1	3	8.6	39	26.5
Pickens	64	24.4	18	14.3	46	33.8
Pike	102	27.6	44	21.7	58	34.7
Randolph	51	17.2	26	12.8	25	26.9
Russell	137	19.5	76	18.6	61	20.7
St. Clair	115	15.1	103	14.7	12	19.0
Shelby	174	8.4	137	7.3	37	19.7
Sumter	59	24.3	8	14.5	51	27.1
Talladega	237	21.8	115	17.1	122	29.3
Tallapoosa	106	19.5	44	12.9	62	30.5
Tuscaloosa	376	17.7	162	12.4	214	26.1
Walker	209	22.4	170	20.2	39	42.9
Washington	40	17.2	21	14.2	19	22.6
Wilcox	52	25.0	4	9.3	48	29.1
Winston	64	21.8	64	22.1	0	0.0

**TABLE 29**  
**NUMBER AND PERCENT OF TEENAGE BIRTHS**  
**TO UNMARRIED WOMEN BY RACE OF MOTHER**  
**ALABAMA AND UNITED STATES, 1960-1997<sup>1</sup>**

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	78.1 <sup>2</sup>	2,763	49.8	4,904	94.7

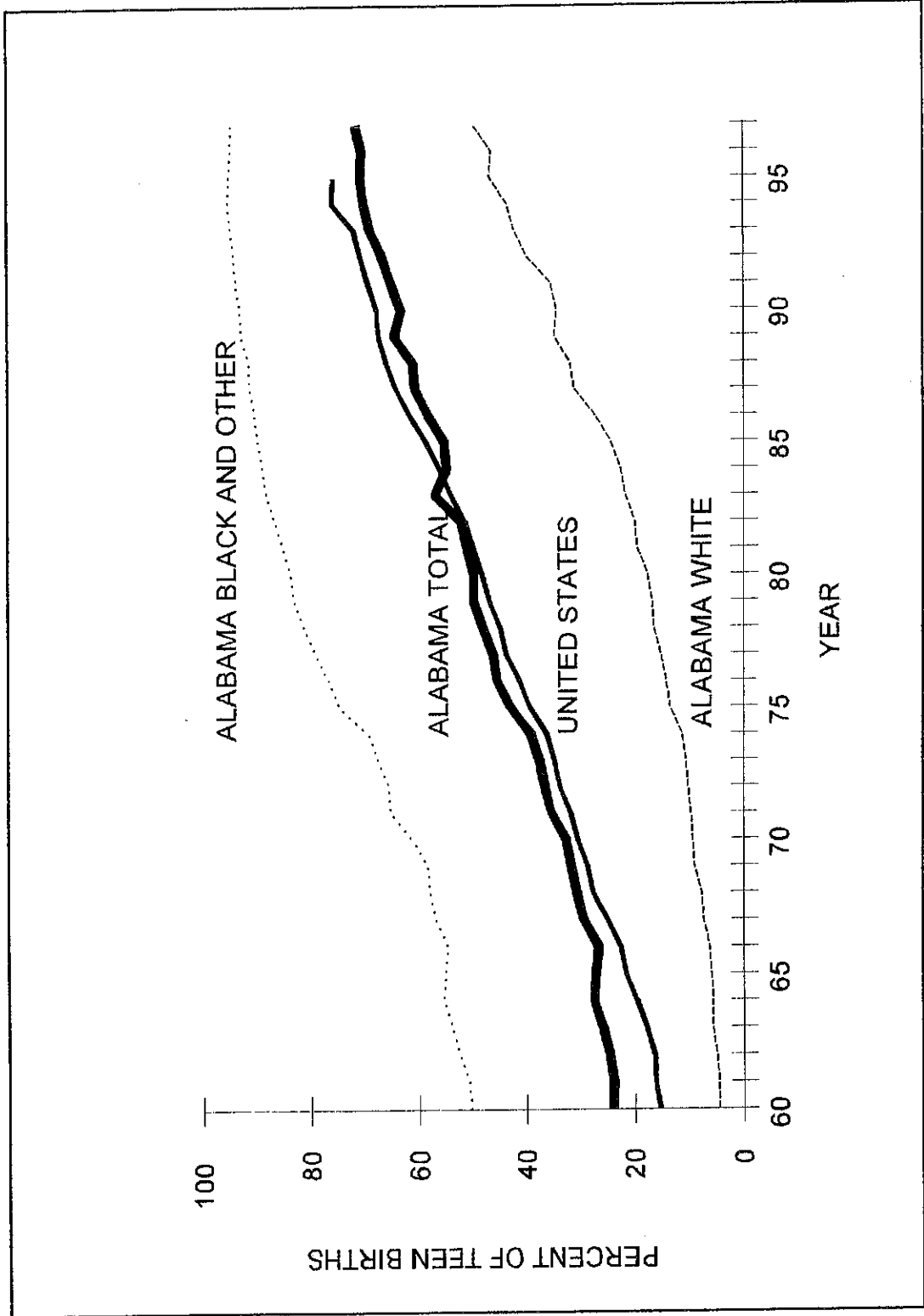
<sup>1</sup>Data for the years 1960-1970 are by occurrence. Data for 1971-1997 are by residence. Data for 1960-1989 are by race of the child.

<sup>2</sup>Preliminary.

**TABLE 30**  
**NUMBER AND PERCENT OF TEENAGE BIRTHS TO UNMARRIED WOMEN**  
**BY COUNTY OF RESIDENCE AND RACE OF MOTHER**  
**ALABAMA, 1997**

COUNTY OF RESIDENCE	TOTAL		WHITE		BLACK & OTHER	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
<b>TOTAL</b>	<b>7,667</b>	<b>71.5</b>	<b>2,763</b>	<b>49.8</b>	<b>4,904</b>	<b>94.7</b>
Autauga	64	84.0	32	50.8	32	86.5
Baldwin	187	72.8	110	61.8	77	97.5
Barbour	67	82.7	9	56.3	58	89.2
Bibb	35	70.0	18	54.5	17	100.0
Blount	33	37.1	31	35.6	2	100.0
Bullock	35	94.6	0	0.0	35	94.6
Butler	55	77.5	13	50.0	42	93.3
Calhoun	181	56.7	96	43.4	85	81.7
Chambers	92	76.7	23	45.1	69	100.0
Cherokee	27	49.1	23	46.0	4	80.0
Chilton	53	48.2	30	34.5	23	100.0
Choctaw	30	63.8	11	42.3	19	90.5
Clarke	67	75.3	9	32.1	58	95.1
Clay	21	51.2	11	37.9	10	83.3
Cleburne	11	33.3	11	33.3	0	0.0
Coffee	64	59.8	28	41.8	36	90.0
Colbert	80	64.0	49	53.3	31	93.9
Conecuh	23	85.2	10	76.9	13	92.9
Coosa	24	68.6	6	35.3	18	100.0
Covington	76	61.3	42	46.7	34	100.0
Crenshaw	28	73.7	13	56.5	15	100.0
Cullman	69	41.3	67	40.6	2	100.0
Dale	84	66.7	34	45.9	50	96.2
Dallas	172	86.4	16	42.1	156	96.9
DeKalb	72	47.4	67	46.2	5	71.4
Elmore	107	72.8	53	57.0	54	100.0
Escambia	73	69.6	29	50.0	44	93.6
Etowah	156	60.9	91	48.7	65	94.2
Fayette	19	61.3	12	50.0	7	100.0
Franklin	29	41.4	24	36.9	5	100.0
Geneva	33	55.0	17	38.6	16	100.0
Greene	35	100.0	0	0.0	35	100.0
Hale	56	90.3	6	60.0	50	96.2
Henry	28	87.5	6	55.6	23	100.0
Houston	138	70.1	48	46.6	90	95.7
Jackson	59	46.5	49	42.6	10	83.3
Jefferson	1,193	80.3	232	49.9	961	94.1
Lamar	11	29.7	6	19.4	5	83.3
Lauderdale	92	66.7	61	57.0	31	100.0
Lawrence	46	62.2	30	52.6	16	94.1
Lee	149	67.1	50	44.6	99	90.0
Limestone	81	60.0	53	49.5	28	100.0
Lowndes	57	95.0	2	50.0	55	98.2
Macon	81	94.2	3	60.0	78	96.3
Madison	372	76.9	145	58.9	227	95.4
Marengo	58	80.6	7	38.9	51	94.4
Marion	23	39.7	21	37.5	2	100.0
Marshall	115	51.3	111	51.2	4	57.1
Mobile	957	82.4	270	60.3	687	96.2
Monroe	60	80.0	15	53.6	45	95.7
Montgomery	563	89.1	60	55.0	503	96.2
Morgan	151	67.4	113	62.1	38	90.5
Perry	38	90.5	2	66.7	36	92.3
Pickens	51	79.7	6	33.3	45	97.8
Pike	78	76.5	24	54.5	54	93.1
Randolph	28	54.9	8	30.8	20	80.0
Russell	97	70.8	41	53.9	56	91.8
St. Clair	63	54.8	51	49.5	12	100.0
Shelby	100	57.5	66	48.2	34	91.9
Sumter	54	91.5	4	50.0	50	98.0
Talladega	176	74.3	59	51.3	117	95.9
Tallapoosa	77	72.6	16	36.4	61	98.4
Tuscaloosa	295	78.5	93	57.4	202	94.4
Walker	115	55.0	81	47.6	34	87.2
Washington	25	62.5	9	42.9	16	84.2
Wilcox	48	92.3	1	25.0	47	97.9
Winston	30	46.9	30	46.9	0	0.0

**FIGURE 9**  
**PERCENT OF TEENAGE BIRTHS WHICH ARE TO UNMARRIED WOMEN**  
**BY RACE OF MOTHER**  
**ALABAMA AND THE UNITED STATES, 1960-1997**





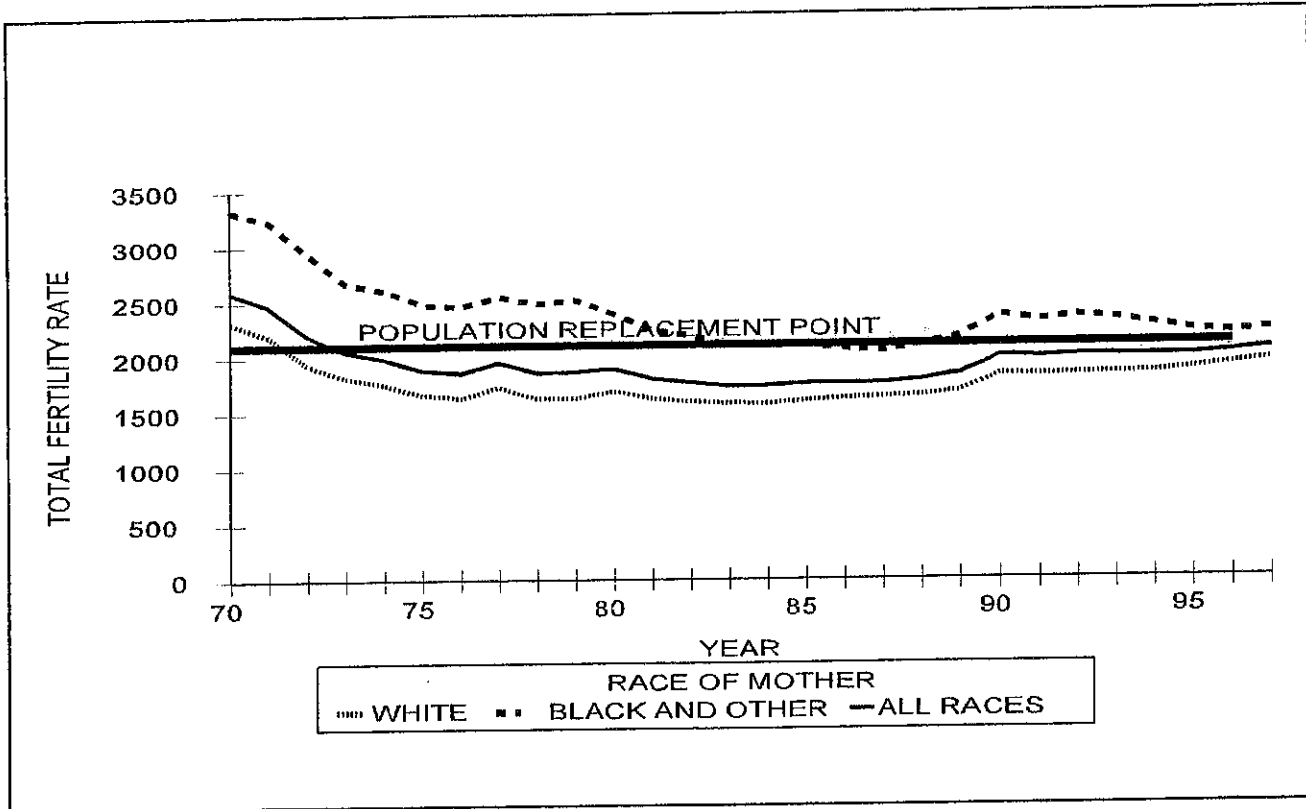
**TABLE 31**  
**NUMBER AND PERCENT OF TEENAGE BIRTHS**  
**WHICH ARE OF LOW BIRTH WEIGHT BY RACE OF MOTHER**  
**ALABAMA AND UNITED STATES, 1960-1997<sup>1</sup>**

YEAR	TOTAL			WHITE		BLACK AND OTHER	
	ALABAMA		U. S. PERCENT	ALABAMA		ALABAMA	
	NUMBER	PERCENT		NUMBER	PERCENT	NUMBER	PERCENT
1960	1,570	10.1	10.0	700	7.8	870	13.0
1961	1,648	10.5	9.9	693	7.6	955	14.6
1962	1,756	11.1	10.0	817	8.8	939	14.4
1963	1,705	11.3	10.4	707	8.0	998	15.8
1964	1,688	10.9	10.6	699	8.0	989	14.7
1965	1,639	10.8	10.6	712	8.2	927	14.2
1966	1,695	10.9	10.5	738	8.1	957	14.7
1967	1,533	10.2	10.5	672	8.0	861	12.9
1968	1,646	11.1	10.7	695	8.6	951	14.1
1969	1,673	11.3	10.7	687	8.5	986	14.7
1970	1,869	11.8	10.6	744	8.5	1,125	15.8
1971	1,789	11.2	10.3	708	8.3	1,081	14.6
1972	1,839	11.6	10.3	674	8.1	1,165	15.3
1973	1,765	11.1	10.0	687	8.2	1,078	14.3
1974	1,781	11.5	10.1	671	8.3	1,110	14.9
1975	1,625	10.9	10.0	657	8.5	968	13.5
1976	1,516	10.7	10.0	603	8.3	913	13.1
1977	1,538	10.7	9.9	567	7.6	971	14.0
1978	1,496	11.1	10.0	572	8.3	924	14.1
1979	1,461	10.9	9.7	529	7.8	932	14.0
1980	1,326	10.2	9.5	484	7.2	842	13.3
1981	1,315	11.0	9.5	493	7.9	822	14.3
1982	1,175	10.3	9.4	472	8.0	703	12.8
1983	1,191	10.6	9.5	491	8.5	700	12.8
1984	1,151	10.7	9.4	387	7.0	764	14.6
1985	1,101	10.3	9.3	432	7.7	669	13.2
1986	1,094	10.6	9.3	425	8.1	669	13.2
1987	1,117	10.8	9.4	414	7.8	703	13.9
1988	1,168	11.0	9.3	444	8.2	724	14.0
1989	1,229	10.8	9.4	456	8.1	773	13.4
1990	1,231	10.7	9.4	456	7.7	775	13.7
1991	1,331	11.5	9.4	465	8.1	866	14.9
1992	1,279	11.3	9.3	468	8.4	811	14.2
1993	1,212	11.0	9.3	463	8.5	749	13.4
1994	1,283	11.3	9.4	461	8.3	822	14.3
1995	1,287	11.5	9.4	503	8.9	784	14.3
1996	1,285	11.6	9.4	505	9.0	780	14.2
1997	1,208	11.3	- <sup>2</sup>	509	9.2	699	13.5

<sup>1</sup> Data for the years 1960-1970 are by occurrence. Data for 1971-1997 are by residence. Data for 1960-1989 are by race of the child. See Appendix B for Low Birth Weight definition.

<sup>2</sup> Not available.

**FIGURE 10  
TOTAL FERTILITY RATES BY RACE OF MOTHER  
ALABAMA, 1970-1997**



NOTE: Rates for 1970-1989 are by race of child.

Fertility analyses measure reproductive capacity and examine trends for women of childbearing age. Fertility rates may be preferred over crude birth rates when changes have occurred in the proportion of the population comprised by females of childbearing age. It should be noted that rates contained in this section changed considerably between 1989, when an estimated population was used, and 1990, when the Census population was used.

The total fertility rate is the summation of age-specific birth rates multiplied by the age intervals. A total fertility rate of 2,100 births per 1,000 females 10-49 years of age would maintain the current population in Alabama. The state's total fertility rate has remained below that level since 1973. For 1997 the state's total fertility rate was 2,040.5.

The total fertility rate for white women has been continuously below replacement level since 1972. However, this rate increased in 1997 to 1,941.5.

The total fertility rate for women other than white has been near or above replacement level

for the past 28 years. The total fertility rate for women other than white was 2,211.0 in 1997.

Although fertility has fallen below the level needed for population replacement, zero population growth has not been reached since population growth is dependent upon two factors other than fertility. Specifically, these are migration and mortality. Zero population growth occurs only when the net effect of migration, mortality and fertility is zero.

The total fertility rate, when divided by 1,000, may be used to determine the number of children that a woman might expect to bear during her reproductive years if observed age-specific birth rates of a given year are experienced. Thus, in 1960 each female entering the childbearing years could expect to bear 3.6 children. However, following 1960, fertility began to decrease, and by 1970 the number had reduced to 2.6 children—a decrease of one birth per woman in the 10-49 age group. Females entering the childbearing ages during 1997 could expect to bear 2.0 children during their reproductive years.

**TABLE 32**  
**FERTILITY RATES AND AGE-SPECIFIC BIRTH RATES<sup>1</sup>**  
**ALABAMA, SELECTED YEARS, 1940-1997**

YEAR	TOTAL FERTILITY RATE	GENERAL FERTILITY RATE	AGE-SPECIFIC BIRTH RATES							
			10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49
1940	2,511.5	89.2	1.3	77.3	143.2	116.9	85.9	54.4	20.8	2.5
1950	3,334.5	115.2	1.8	110.6	206.1	159.1	103.7	62.1	21.2	2.3
1955	3,482.5	121.4	1.6	103.7	218.2	176.7	112.9	60.8	20.9	1.7
1960	3,624.5	120.1	1.7	109.6	249.7	179.0	107.7	57.9	18.0	1.3
1965	2,931.5	100.4	1.8	96.3	190.8	149.4	84.4	48.0	14.5	1.1
1970	2,587.0	92.5	1.8	91.1	181.5	134.4	66.7	32.4	8.8	0.7
1971	2,463.5	90.0	2.0	90.4	174.3	124.3	63.8	29.1	8.2	0.6
1972	2,205.0	81.4	2.1	88.5	147.0	113.9	55.4	25.8	7.6	0.7
1973	2,051.0	76.7	2.4	86.8	133.7	106.5	51.8	22.8	5.8	0.4
1974	1,985.5	74.9	2.3	83.7	131.1	105.1	48.6	19.8	5.9	0.4
1975	1,884.5	71.6	2.3	79.0	124.4	101.2	45.3	19.2	5.2	0.3
1976	1,852.5	70.3	2.4	75.9	122.5	101.2	46.2	17.6	4.4	0.3
1977	1,948.5	73.8	2.5	77.4	130.2	107.2	49.1	18.1	4.9	0.3
1978	1,853.5	70.0	2.5	72.5	123.8	101.1	49.6	16.7	4.3	0.2
1979	1,864.5	70.4	2.3	72.1	124.1	103.6	49.9	16.6	4.2	0.1
1980	1,884.0	70.6	2.2	68.0	125.1	107.9	52.6	16.9	3.8	0.3
1981	1,795.0	66.3	1.7	62.5	119.5	105.1	50.7	16.1	3.1	0.3
1982	1,762.0	64.4	1.7	60.0	117.3	103.8	50.1	16.2	3.1	0.2
1983	1,727.5	62.4	1.7	60.2	113.0	102.0	48.8	16.7	2.9	0.2
1984	1,729.0	61.8	1.7	58.2	114.8	100.6	50.6	17.2	2.6	0.2
1985	1,746.0	61.8	1.9	58.5	115.7	101.9	51.4	17.0	2.6	0.2
1986	1,748.0	62.7	1.6	59.5	106.0	103.3	58.0	18.0	3.0	0.2
1987	1,748.0	62.1	2.0	57.9	104.6	103.7	60.2	18.2	2.9	0.1
1988	1,779.5	62.6	1.6	58.5	107.4	103.0	62.6	19.8	2.9	0.1
1989	1,827.0	63.7	1.8	61.7	109.9	104.6	63.4	20.5	3.4	0.1
1990	1,987.0	67.2	2.1	71.2	126.8	111.5	60.7	21.6	3.4	0.1
1991	1,973.0	66.2	2.2	75.3	122.9	109.6	60.5	20.9	3.1	0.1
1992	1,988.5	66.3	2.4	71.3	124.9	110.9	63.7	20.9	3.5	0.1
1993	1,987.9	65.9	2.6	70.2	124.0	109.1	65.6	22.3	3.6	0.2
1994	1,983.2	65.3	2.4	73.4	120.2	107.7	66.5	22.8	3.5	0.2
1995	1,982.5	65.0	2.3	73.1	118.3	106.6	68.9	23.3	3.9	0.1
1996	2,008.5	65.6	2.2	73.4	116.5	110.8	69.4	25.1	4.2	0.1
1997	2,040.5	66.5	1.9	71.4	118.6	115.4	70.6	26.1	4.0	0.1

<sup>1</sup> 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.

The general fertility rate indicates the number of births experienced per 1,000 females aged 15 through 44. The general fertility rate for 1997 was 66.5. This rate has decreased more than one-third over the past 30 years.

The highest age-specific birth rate was 118.6 births per 1,000 women aged 20 to 24. For white women the highest age-specific rate was 119.0 per 1,000 women aged 25 to 29 years. For black and other women, the highest age-specific rate was for women aged 20 to 24 years at 142.1 births per 1,000 women.

For all races, age-specific birth rates have increased in the past ten years for all age

grouping with the highest rate increase for ages 35 to 39 and 40 to 44.

Age-specific birth rates decreased in 1997 for those aged 10-14, 15-19 and 40-44. With three exceptions, rates for women in race-specific age groupings are substantially lower than rates in 1970. White women aged 30 to 34 and 35 to 39 and black and other race women aged 10-14 are the only groups with race-age-specific birth rates higher than seen in 1970. Since 1970, the age-specific birth rate for white women aged 30 to 34 has increased 26 percent, a striking contrast to the 35 percent decrease for black and other race women of this age group.

**TABLE 33**  
**FERTILITY RATES AND AGE-SPECIFIC BIRTH RATES<sup>1</sup>**  
**FOR WHITE FEMALES, ALABAMA, 1970-1997**

YEAR	TOTAL FERTILITY RATE	GENERAL FERTILITY RATE	AGE-SPECIFIC BIRTH RATES							
			10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49
1970	2,321.5	83.4	0.7	74.8	170.8	129.5	58.3	24.1	5.7	0.4
1971	2,196.0	79.8	0.8	72.3	164.7	119.7	54.5	21.6	5.3	0.3
1972	1,940.5	70.8	0.9	68.4	135.8	109.8	49.0	19.2	4.7	0.3
1973	1,821.5	67.0	0.9	67.7	122.4	105.2	46.7	17.4	3.8	0.2
1974	1,760.0	65.3	0.9	64.7	122.7	102.0	43.3	14.7	3.4	0.2
1975	1,668.5	62.2	0.9	60.7	115.6	97.6	41.5	14.1	3.1	0.2
1976	1,634.0	60.8	1.0	57.0	113.5	98.0	41.0	13.4	2.7	0.2
1977	1,730.0	64.2	1.1	58.7	119.4	104.7	45.2	13.6	3.1	0.2
1978	1,625.0	60.1	0.9	54.5	111.4	97.0	45.3	13.1	2.7	0.1
1979	1,627.0	60.1	0.8	53.1	112.3	99.0	45.0	12.8	2.4	0.2
1980	1,691.5	61.9	0.8	52.4	116.5	105.5	47.5	13.1	2.3	0.2
1981	1,622.0	58.6	0.6	48.3	111.2	102.2	47.0	12.8	2.1	0.2
1982	1,592.0	56.9	0.6	46.2	108.7	101.1	46.3	13.5	1.9	0.1
1983	1,575.5	55.8	0.6	46.0	105.4	101.2	45.6	14.2	2.0	0.1
1984	1,568.0	55.0	0.6	44.5	105.2	98.4	47.7	15.2	1.9	0.1
1985	1,598.5	55.6	0.7	45.8	106.7	100.6	49.6	14.2	2.0	0.1
1986	1,616.0	56.4	0.6	45.1	100.7	104.6	54.2	15.5	2.4	0.1
1987	1,625.5	56.1	0.6	44.3	97.6	106.8	57.7	15.7	2.3	0.1
1988	1,639.5	56.1	0.5	44.7	98.2	105.3	59.8	17.2	2.2	0.2
1989	1,679.5	56.9	0.5	45.7	100.5	108.2	60.5	17.7	2.7	0.1
1990	1,820.5	61.0	0.7	55.6	112.7	111.2	61.1	20.0	2.7	0.1
1991	1,814.5	60.4	0.8	57.6	109.8	111.1	61.1	19.9	2.5	0.1
1992	1,820.5	60.3	0.9	54.3	112.0	109.9	64.0	19.8	3.1	0.1
1993	1,827.6	60.2	1.0	53.7	111.5	108.6	66.2	21.3	3.0	0.1
1994	1,836.5	60.2	0.6	56.2	107.7	108.3	68.6	22.6	3.1	0.2
1995	1,862.5	60.8	0.8	57.9	107.6	108.1	71.7	22.9	3.4	0.1
1996	1,906.5	62.0	0.9	57.9	106.6	113.8	72.6	25.5	3.9	0.1
1997	1,941.5	62.9	0.6	57.7	107.1	119.0	73.6	26.5	3.7	0.1

<sup>1</sup> 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.

<sup>2</sup> Less than 0.05 percent.

**TABLE 34**  
**FERTILITY RATES AND AGE-SPECIFIC BIRTH RATES<sup>1</sup>**  
**FOR BLACK AND OTHER FEMALES, ALABAMA, 1970-1997**

YEAR	TOTAL FERTILITY RATE	GENERAL FERTILITY RATE	AGE-SPECIFIC BIRTH RATES							
			10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49
1970	3,329.5	118.6	3.9	123.9	210.1	151.3	96.8	60.0	18.5	1.4
1971	3,233.5	120.0	4.4	128.6	202.5	140.9	96.8	54.6	17.3	1.6
1972	2,944.5	112.6	4.7	131.0	178.4	128.7	78.6	48.6	17.0	1.9
1973	2,675.0	105.3	5.4	127.7	164.4	111.1	70.8	42.1	12.6	0.9
1974	2,606.0	103.2	5.3	124.6	153.4	116.2	68.4	38.1	14.0	1.2
1975	2,481.5	99.4	5.3	119.0	146.7	113.9	60.1	38.4	12.1	0.8
1976	2,454.0	98.2	5.5	117.4	145.1	111.8	66.1	33.5	10.5	0.9
1977	2,543.5	102.1	5.4	118.9	157.6	115.2	63.8	35.8	11.2	0.8
1978	2,477.0	99.5	5.9	113.1	155.4	113.2	66.1	31.0	10.3	0.4
1979	2,508.5	100.7	5.5	114.7	153.5	116.8	67.7	32.1	10.9	0.5
1980	2,379.5	94.3	5.3	101.3	145.1	114.1	69.4	31.0	9.2	0.5
1981	2,228.0	87.3	3.9	92.7	139.1	112.7	62.3	27.6	6.8	0.5
1982	2,183.0	84.4	4.0	89.6	137.4	111.0	61.8	25.2	7.2	0.4
1983	2,095.5	80.2	4.0	90.6	130.7	103.9	58.4	25.0	6.1	0.4
1984	2,118.0	80.1	4.0	87.8	137.6	106.3	59.0	23.4	5.2	0.3
1985	2,098.5	78.3	4.4	85.8	137.0	105.4	56.5	25.6	4.5	0.5
1986	2,065.0	79.3	3.8	90.5	117.4	100.0	69.0	26.5	5.2	0.6
1987	2,034.5	77.5	4.9	86.7	119.7	96.4	67.4	26.5	5.1	0.2
1988	2,101.5	79.2	3.7	87.8	127.1	97.8	70.3	28.0	5.4	0.2
1989	2,167.5	81.0	4.4	95.3	130.4	96.2	71.5	29.4	5.9	0.4
1990	2,352.5	82.6	4.8	102.1	160.3	112.1	59.6	25.9	5.5	0.2
1991	2,304.0	80.6	4.8	109.5	153.4	105.8	59.0	23.2	5.0	0.1
1992	2,345.5	81.1	5.1	104.2	154.0	113.7	63.1	23.9	4.9	0.2
1993	2,317.6	79.6	5.7	101.5	151.6	110.5	64.0	24.6	5.2	0.4
1994	2,267.8	77.7	5.6	105.6	147.2	106.3	60.9	23.2	4.6	0.2
1995	2,208.5	75.2	5.0	101.6	140.8	102.9	61.5	24.2	5.5	0.2
1996	2,184.5	74.3	4.7	102.1	137.3	102.9	60.7	24.3	4.8	0.1
1997	2,211.0	75.0	4.4	97.2	142.1	106.1	62.5	25.0	4.7	0.2

<sup>1</sup> 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 35**  
**BIRTHS, GENERAL FERTILITY RATES<sup>1</sup>, AND AGE-SPECIFIC BIRTH RATES<sup>2</sup>**  
**BY COUNTY OF RESIDENCE, RACE AND AGE OF MOTHER,**  
**ALABAMA, 1997**

COUNTY OF RESIDENCE AND RACE	BIRTHS/ GENERAL FERTILITY RATE	BIRTHS AND AGE-SPECIFIC BIRTH RATES BY AGE OF MOTHER									AGE NOT STATED
		UNDER 15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+	
		TOTAL	60,887	269	4,027	6,428	18,188	16,467	10,545	4,299	
	66.5	1.9	45.9	109.8	118.6	115.4	70.6	26.1	4.0	0.1	0.0
WHITE	40,419	57	1,905	3,585	11,028	12,225	8,036	3,140	427	9	7
	62.9	0.6	33.3	94.1	107.1	119.0	73.6	26.5	3.7	0.1	0.0
BLACK & OTHER	20,468	212	2,122	2,843	7,160	4,242	2,509	1,159	212	8	1
	75.0	4.4	69.2	139.1	142.1	106.1	62.5	25.0	4.7	0.2	0.0
AUTAUGA	574	3	41	56	177	162	100	30	5	0	0
	72.3	2.1	50.2	103.1	144.7	170.9	77.2	18.6	3.3	0.0	0.0
WHITE	430	1	23	39	122	133	85	23	4	0	0
	68.6	0.9	37.6	95.8	134.2	180.5	78.8	17.5	3.3	0.0	0.0
BLACK & OTHER	144	2	18	17	55	29	15	7	1	0	0
	86.5	5.9	87.8	125.0	175.2	137.4	69.1	23.4	3.5	0.0	0.0
BALDWIN	1,723	3	91	163	456	471	342	175	21	0	1
	76.4	0.8	40.9	109.8	135.8	167.1	90.4	39.1	4.8	0.0	0.0
WHITE	1,412	2	59	117	338	414	308	155	18	0	1
	73.9	0.7	32.5	96.8	124.4	174.4	94.7	40.0	4.6	0.0	0.0
BLACK & OTHER	311	1	32	46	118	57	34	20	3	0	0
	90.2	1.5	77.5	166.7	184.7	128.4	64.2	33.0	5.6	0.0	0.0
BARBOUR	350	3	42	36	104	80	54	25	6	0	0
	64.9	2.8	68.0	87.4	117.2	111.6	61.2	26.8	6.4	0.0	0.0
WHITE	149	0	8	8	39	42	34	14	4	0	0
	52.9	0.0	28.9	43.5	94.7	106.9	68.5	26.4	7.6	0.0	0.0
BLACK & OTHER	201	3	34	28	65	38	20	11	2	0	0
	78.0	5.0	99.7	122.8	136.8	117.3	51.7	27.4	4.8	0.0	0.0
BIBB	275	2	20	28	97	84	35	6	3	0	0
	73.7	3.3	49.3	103.7	146.7	150.5	60.1	9.5	4.8	0.0	0.0
WHITE	215	2	13	18	77	68	32	4	1	0	0
	73.5	4.4	45.0	93.8	152.8	146.9	66.9	7.9	2.0	0.0	0.0
BLACK & OTHER	60	0	7	10	20	16	3	2	2	0	0
	74.3	0.0	59.8	128.2	127.4	168.4	28.8	16.3	15.0	0.0	0.0
BLOUNT	593	1	33	55	169	183	99	44	8	0	1
	68.2	0.7	39.1	97.7	121.0	143.8	66.9	27.5	5.2	0.0	0.0
WHITE	580	1	33	53	166	180	95	44	7	0	1
	68.0	0.7	39.9	96.0	121.3	144.0	65.5	28.1	4.6	0.0	0.0
BLACK & OTHER	13	0	0	2	3	3	4	0	1	0	0
	76.0	0.0	0.0	181.8*	103.4*	130.4*	137.9*	0.0	33.3*	0.0	0.0
BULLOCK	171	1	12	24	58	42	22	10	2	0	0
	76.4	2.1	43.8	131.1	147.2	149.5	63.2	25.5	5.5	0.0	0.0
WHITE	28	0	0	0	4	11	8	5	0	0	0
	76.5	0.0	0.0	0.0	74.1	244.4*	148.1	61.0	0.0	0.0	0.0
BLACK & OTHER	143	1	12	24	54	31	14	5	2	0	0
	76.4	2.3	48.8	146.3	158.8	131.4	47.6	16.1	7.1	0.0	0.0

<sup>1</sup> General Fertility Rate is per 1,000 females aged 15-44.

<sup>2</sup> Age-Specific Birth Rate is per 1,000 females in specified age group. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "\*" apply to populations of less than 50 and may not be stable. See formulas in Appendix B.

**TABLE 35—continued**  
**BIRTHS, GENERAL FERTILITY RATES<sup>1</sup>, AND AGE-SPECIFIC BIRTH RATES<sup>2</sup>**  
**BY COUNTY OF RESIDENCE, RACE AND AGE OF MOTHER,**  
**ALABAMA, 1997**

COUNTY OF RESIDENCE AND RACE	BIRTHS/ GENERAL FERTILITY RATE	BIRTHS AND AGE-SPECIFIC BIRTH RATES									AGE NOT STATED	
		BY AGE OF MOTHER										
		UNDER 15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+		
BUTLER	295	1	31	39	116	60	27	18	3	0	0	
	64.8	1.1	56.5	106.6	156.3	109.9	39.1	21.7	3.6	0.0	0.0	
	WHITE	129	1	13	12	43	29	16	14	1	0	0
	54.6	2.2	53.9	75.0	126.1	105.1	40.2	28.3	2.2	0.0	0.0	
BLACK & OTHER	166	0	18	27	73	31	11	4	2	0	0	
	75.8	0.0	58.4	131.1	182.0	114.8	37.7	11.9	5.3	0.0	0.0	
	CALHOUN	1,589	5	120	200	543	431	214	71	5	0	0
	62.1	1.4	44.3	110.9	118.0	112.3	53.9	16.3	1.2	0.0	0.0	
WHITE	1,208	2	77	142	402	348	178	56	3	0	0	
62.2	0.7	39.0	107.7	121.2	116.5	58.1	16.6	0.9	0.0	0.0		
BLACK & OTHER	381	3	43	58	141	83	36	15	2	0	0	
61.8	3.3	58.9	119.3	109.8	97.4	39.8	15.2	2.2	0.0	0.0		
CHAMBERS	496	2	55	63	189	105	57	24	1	0	0	
	68.6	1.6	74.9	128.8	147.7	99.0	49.5	18.7	0.8	0.0	0.0	
	WHITE	272	0	25	26	106	62	39	14	0	0	0
	64.9	0.0	67.4	105.3	153.8	96.6	54.5	17.9	0.0	0.0	0.0	
BLACK & OTHER	224	2	30	37	83	43	18	10	1	0	0	
73.7	3.5	82.6	152.9	140.4	102.6	41.3	20.0	2.0	0.0	0.0		
CHEROKEE	268	0	21	34	92	77	38	6	0	0	0	
	67.1	0.0	53.4	129.8	135.9	127.5	60.2	8.4	0.0	0.0	0.0	
	WHITE	247	0	17	33	86	73	34	4	0	0	0
	66.6	0.0	46.6	135.8	138.3	129.9	57.6	6.1	0.0	0.0	0.0	
BLACK & OTHER	21	0	4	1	6	4	4	2	0	0	0	
72.4	0.0	142.9*	52.6*	109.1	95.2*	97.6*	39.2	0.0	0.0	0.0		
CHILTON	490	6	38	66	167	138	58	12	5	0	0	
	68.2	5.1	49.7	129.4	144.5	136.9	49.4	9.0	4.0	0.0	0.0	
	WHITE	417	4	31	52	142	122	51	11	4	0	0
	65.8	4.0	46.8	117.6	140.6	133.8	48.9	9.4	3.7	0.0	0.0	
BLACK & OTHER	73	2	7	14	25	16	7	1	1	0	0	
85.6	12.0	68.0	205.9	171.2	166.7	53.4	6.3	6.6	0.0	0.0		
CHOCTAW	200	2	19	26	83	45	16	8	1	0	0	
	60.4	3.4	50.4	103.2	140.2	104.7	32.3	13.5	1.8	0.0	0.0	
	WHITE	108	0	10	16	40	31	7	4	0	0	0
	66.4	0.0	58.8	140.4	143.9	139.6	27.1	13.5	0.0	0.0	0.0	
BLACK & OTHER	92	2	9	10	43	14	9	4	1	0	0	
54.7	6.2	43.5	72.5	136.9	67.3	38.0	13.6	3.5	0.0	0.0		
CLARKE	492	3	34	52	165	145	64	25	4	0	0	
	83.4	2.8	49.6	113.5	156.5	181.5	67.7	24.8	4.2	0.0	0.0	
	WHITE	229	0	9	19	71	77	39	12	2	0	0
	74.8	0.0	28.7	90.5	141.2	171.1	75.7	23.3	3.6	0.0	0.0	
BLACK & OTHER	263	3	25	33	94	68	25	13	2	0	0	
92.7	5.3	67.2	133.1	170.6	194.8	58.0	26.3	5.1	0.0	0.0		

<sup>1</sup> General Fertility Rate is per 1,000 females aged 15-44.

<sup>2</sup> Age-Specific Birth Rate is per 1,000 females in specified age group. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "\*" apply to populations of less than 50 and may not be stable. See formulas in Appendix B.

**TABLE 35—continued**  
**BIRTHS, GENERAL FERTILITY RATES<sup>1</sup>, AND AGE-SPECIFIC BIRTH RATES<sup>2</sup>**  
**BY COUNTY OF RESIDENCE, RACE AND AGE OF MOTHER,**  
**ALABAMA, 1997**

COUNTY OF RESIDENCE AND RACE	BIRTHS/GENERAL FERTILITY RATE	BIRTHS AND AGE-SPECIFIC BIRTH RATES									AGE NOT STATED	
		BY AGE OF MOTHER										
		UNDER 15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+		
CLAY	180	0	17	24	74	36	25	4	0	0	0	
	71.5	0.0	64.2	136.4	170.1	102.9	60.2	8.8	0.0	0.0	0.0	
	WHITE	146	0	10	19	65	30	19	3	0	0	
	71.9	0.0	47.4	135.7	187.3	107.5	57.1	8.1	0.0	0.0	0.0	
BLACK & OTHER	34	0	7	5	9	6	6	1	0	0	0	
	70.0	0.0	129.6	138.9*	102.3	84.5	73.2	11.8	0.0	0.0	0.0	
	CLEBURNE	168	0	20	13	56	51	19	7	2	0	
	64.0	0.0	78.1	76.0	129.9	128.5	41.9	14.5	4.6	0.0	0.0	
WHITE	162	0	20	13	52	50	18	7	2	0	0	
	64.4	0.0	81.6	79.8	127.5	129.9	41.2	15.2	4.8	0.0	0.0	
	BLACK & OTHER	6	0	0	0	4	1	1	0	0	0	
	55.0	0.0	0.0	0.0	173.9*	83.3*	58.8*	0.0	0.0	0.0	0.0	
COFFEE	565	1	39	67	178	159	83	35	3	0	0	
	64.6	0.8	46.7	120.3	125.4	128.3	56.2	21.1	1.9	0.0	0.0	
	WHITE	420	0	21	46	117	140	65	29	2	0	
	62.4	0.0	33.8	111.1	110.7	142.3	55.0	22.9	1.6	0.0	0.0	
BLACK & OTHER	145	1	18	21	61	19	18	6	1	0	0	
	72.2	3.2	83.7	146.9	168.0	74.5	61.0	15.1	2.9	0.0	0.0	
	COLBERT	688	6	55	64	195	185	125	54	4	0	0
		69.6	3.8	58.6	102.6	131.1	135.3	72.0	28.6	2.2	0.0	0.0
WHITE		563	0	43	49	159	157	108	44	3	0	
71.1		0.0	59.1	101.2	135.0	143.4	77.1	28.5	2.0	0.0	0.0	
BLACK & OTHER	125	6	12	15	36	28	17	10	1	0	0	
	63.7	16.5	56.9	107.1	116.5	102.9	50.7	29.4	2.8	0.0	0.0	
	CONECUH	160	0	14	13	71	26	26	10	0	0	0
		60.4	0.0	43.2	60.2	168.2	83.6	64.7	20.4	0.0	0.0	0.0
WHITE		78	0	10	3	33	9	15	8	0	0	
60.2		0.0	72.5	32.6	180.3	63.4	66.4	31.1	0.0	0.0	0.0	
BLACK & OTHER	82	0	4	10	38	17	11	2	0	0	0	
	60.7	0.0	21.5	80.6	159.0	100.6	62.5	8.5	0.0	0.0	0.0	
	COOSA	145	0	17	18	53	36	15	6	0	0	0
		65.8	0.0	80.6	127.7	142.5	102.9	39.5	15.5	0.0	0.0	0.0
WHITE		85	0	3	14	35	22	8	3	0	0	
63.0		0.0	24.0	168.7	165.9	107.8	35.1	11.5	0.0	0.0	0.0	
BLACK & OTHER	60	0	14	4	18	14	7	3	0	0	0	
	70.2	0.0	162.8	69.0	111.8	95.9	46.1	24.0	0.0	0.0	0.0	
	COVINGTON	503	1	45	78	165	115	75	20	4	0	0
		69.4	0.8	56.7	147.4	142.1	116.5	64.8	15.0	3.1	0.0	0.0
WHITE		407	0	29	61	130	100	65	18	4	0	
67.2		0.0	45.6	143.9	135.8	118.1	65.7	16.0	3.7	0.0	0.0	
BLACK & OTHER	96	1	16	17	35	15	10	2	0	0	0	
	80.5	4.1	101.3	161.9	171.6	107.1	59.5	9.4	0.0	0.0	0.0	

<sup>1</sup>General Fertility Rate is per 1,000 females aged 15-44.

<sup>2</sup>Age-Specific Birth Rate is per 1,000 females in specified age group. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "\*" apply to populations of less than 50 and may not be stable. See formulas in Appendix B.

**TABLE 35—continued**  
**BIRTHS, GENERAL FERTILITY RATES<sup>1</sup>, AND AGE-SPECIFIC BIRTH RATES<sup>2</sup>**  
**BY COUNTY OF RESIDENCE, RACE AND AGE OF MOTHER,**  
**ALABAMA, 1997**

COUNTY OF RESIDENCE AND RACE	BIRTHS/ GENERAL FERTILITY RATE	BIRTHS AND AGE-SPECIFIC BIRTH RATES									AGE NOT STATED	
		BY AGE OF MOTHER										
		UNDER 15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+		
CRENSHAW	172	0	14	24	65	39	22	8	0	0	0	
	64.8	0.0	47.3	121.8	141.0	106.8	52.9	17.7	0.0	0.0	0.0	
	WHITE	117	0	8	15	40	28	19	7	0	0	
	64.1	0.0	41.0	115.4	134.7	106.5	60.9	22.9	0.0	0.0	0.0	
BLACK & OTHER	55	0	6	9	25	11	3	1	0	0	0	
	66.5	0.0	59.4	134.3	152.4	107.8	28.8	6.8	0.0	0.0	0.0	
	CULLMAN	895	1	64	102	301	234	144	42	7	0	0
	60.5	0.4	44.4	106.1	124.9	109.0	57.2	15.4	2.7	0.0	0.0	
WHITE	887	1	62	102	299	232	143	41	7	0	0	
	60.8	0.4	43.8	108.1	126.4	109.2	57.5	15.2	2.7	0.0	0.0	
	BLACK & OTHER	8	0	2	0	2	2	1	1	0	0	
	39.4	0.0	76.9*	0.0	44.4*	90.9*	33.3*	30.3*	0.0	0.0	0.0	
DALE	749	1	49	76	229	243	111	32	8	0	0	
	65.4	0.6	49.8	116.0	116.2	109.8	56.5	16.7	4.6	0.0	0.0	
	WHITE	537	0	25	49	156	192	86	24	5	0	
	62.9	0.0	36.6	107.7	108.2	115.5	57.0	16.4	3.8	0.0	0.0	
BLACK & OTHER	212	1	24	27	73	51	25	8	3	0	0	
	72.6	2.0	79.7	135.0	138.3	92.6	54.9	17.5	7.0	0.0	0.0	
	DALLAS	841	8	80	111	305	170	109	47	10	1	0
		86.5	4.1	67.6	140.7	174.7	140.4	73.2	27.5	6.3	0.7	0.0
WHITE		217	1	14	23	66	56	42	11	4	0	
68.9		1.7	45.3	111.7	136.4	133.7	80.9	18.4	6.5	0.0	0.0	
BLACK & OTHER	624	7	66	88	239	114	67	36	6	1	0	
	94.9	5.1	75.5	150.9	189.4	143.9	69.1	32.5	6.1	1.2	0.0	
	DEKALB	788	4	59	89	287	203	102	38	6	0	0
		68.2	2.2	49.7	112.4	157.9	123.2	53.6	17.6	2.9	0.0	0.0
WHITE		757	4	55	86	274	195	100	37	6	0	
68.5		2.3	49.6	116.2	157.9	122.5	54.3	17.8	3.1	0.0	0.0	
BLACK & OTHER	31	0	4	3	13	8	2	1	0	0	0	
	60.9	0.0	51.9	57.7	156.6	142.9	32.3	12.2	0.0	0.0	0.0	
	ELMORE	899	3	60	84	245	263	179	59	6	0	0
		79.9	1.7	55.7	116.8	145.0	164.8	91.7	26.9	3.0	0.0	0.0
WHITE		662	1	37	55	158	211	153	42	5	0	
78.1		0.8	46.6	103.8	129.0	181.6	104.1	24.6	3.1	0.0	0.0	
BLACK & OTHER	237	2	23	29	87	52	26	17	1	0	0	
	85.4	4.1	81.3	153.4	187.1	119.8	53.8	34.8	2.3	0.0	0.0	
	ESCAMBIA	495	1	45	59	171	133	55	30	1	0	0
		73.6	0.9	61.2	120.4	144.9	160.4	52.0	24.7	0.8	0.0	0.0
WHITE		312	0	25	33	101	95	37	21	0	0	
70.1		0.0	54.9	108.9	131.7	173.0	52.9	25.2	0.0	0.0	0.0	
BLACK & OTHER	183	1	20	26	70	38	18	9	1	0	0	
	80.3	2.5	71.4	139.0	169.5	135.7	50.3	23.4	2.7	0.0	0.0	

<sup>1</sup> General Fertility Rate is per 1,000 females aged 15-44.

<sup>2</sup> Age-Specific Birth Rate is per 1,000 females in specified age group. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "\*" apply to populations of less than 50 and may not be stable. See formulas in Appendix B.



**TABLE 35—continued**  
**BIRTHS, GENERAL FERTILITY RATES<sup>1</sup>, AND AGE-SPECIFIC BIRTH RATES<sup>2</sup>**  
**BY COUNTY OF RESIDENCE, RACE AND AGE OF MOTHER,**  
**ALABAMA, 1997**

COUNTY OF RESIDENCE AND RACE	BIRTHS/ GENERAL FERTILITY RATE	BIRTHS AND AGE-SPECIFIC BIRTH RATES									AGE NOT STATED
		BY AGE OF MOTHER									
		UNDER 15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+	
ETOWAH	1,317 65.8	2 0.6	92 45.1	162 119.2	468 138.1	321 110.8	186 60.7	74 20.7	11 3.0	1 0.3	0 0.0
WHITE	1,065 65.1	2 0.8	68 41.5	117 107.1	365 134.2	284 122.4	160 63.6	61 20.6	7 2.3	1 0.3	0 0.0
BLACK & OTHER	252 68.5	0 0.0	24 60.0	45 168.5	103 154.0	37 64.3	26 47.6	13 20.9	4 6.7	0 0.0	0 0.0
FAYETTE	211 58.9	1 1.7	14 36.6	16 62.7	84 133.8	52 107.7	33 60.8	11 17.0	0 0.0	0 0.0	0 0.0
WHITE	176 56.7	0 0.0	11 33.7	13 59.6	70 124.8	41 98.6	30 64.7	11 19.8	0 0.0	0 0.0	0 0.0
BLACK & OTHER	35 73.5	1 11.4	3 53.6	3 81.1*	14 209.0	11 164.2	3 38.0	0 0.0	0 0.0	0 0.0	0 0.0
FRANKLIN	443 78.8	0 0.0	18 32.1	52 139.0	158 180.6	144 175.4	42 43.1	23 22.7	6 6.0	0 0.0	0 0.0
WHITE	423 79.8	0 0.0	17 32.0	48 135.2	148 180.0	141 182.9	40 43.4	23 23.8	6 6.4	0 0.0	0 0.0
BLACK & OTHER	20 63.5	0 0.0	1 34.5*	4 210.5*	10 188.7	3 60.0	2 38.5	0 0.0	0 0.0	0 0.0	0 0.0
GENEVA	280 62.3	3 4.0	25 54.7	32 104.9	98 133.7	75 120.4	40 55.1	6 7.3	1 1.2	0 0.0	0 0.0
WHITE	242 63.3	2 3.2	18 48.1	24 96.0	86 141.4	69 128.7	37 59.6	5 7.1	1 1.4	0 0.0	0 0.0
BLACK & OTHER	38 56.7	1 8.9	7 84.3	8 145.5	12 96.0	6 69.0	3 28.6	1 8.5	0 0.0	0 0.0	0 0.0
GREENE	165 78.1	4 8.9	11 38.6	20 105.3	64 196.3	32 143.5	25 79.9	6 15.3	3 7.8	0 0.0	0 0.0
WHITE	10 39.5	0 0.0	0 0.0	0 0.0	4 137.9*	4 117.6*	2 40.8*	0 0.0	0 0.0	0 0.0	0 0.0
BLACK & OTHER	155 83.4	4 9.5	11 41.0	20 111.7	60 202.0	28 148.1	23 87.1	6 17.9	3 9.2	0 0.0	0 0.0
HALE	269 78.5	2 3.1	24 55.8	36 125.4	94 159.6	60 153.1	35 66.5	17 27.3	1 1.7	0 0.0	0 0.0
WHITE	81 63.9	0 0.0	2 14.7	8 87.9	23 110.6	30 184.0	13 57.5	5 21.2	0 0.0	0 0.0	0 0.0
BLACK & OTHER	188 87.2	2 4.5	22 74.8	28 142.9	71 186.4	30 131.0	22 73.3	12 31.0	1 2.7	0 0.0	0 0.0
HENRY	186 60.5	0 0.0	12 35.8	20 89.3	69 128.5	41 95.8	33 71.9	9 18.1	2 3.4	0 0.0	0 0.0
WHITE	111 58.5	0 0.0	4 21.5	5 40.3	40 128.6	30 111.5	24 80.0	6 18.1	2 5.3	0 0.0	0 0.0
BLACK & OTHER	75 63.7	0 0.0	8 53.7	15 150.0	29 128.3	11 69.2	9 56.6	3 18.2	0 0.0	0 0.0	0 0.0

<sup>1</sup> General Fertility Rate is per 1,000 females aged 15-44.

<sup>2</sup> Age-Specific Birth Rate is per 1,000 females in specified age group. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "\*" apply to populations of less than 50 and may not be stable. See formulas in Appendix B.

**TABLE 35—continued**  
**BIRTHS, GENERAL FERTILITY RATES<sup>1</sup>, AND AGE-SPECIFIC BIRTH RATES<sup>2</sup>**  
**BY COUNTY OF RESIDENCE, RACE AND AGE OF MOTHER,**  
**ALABAMA, 1997**

COUNTY OF RESIDENCE AND RACE	BIRTHS/ GENERAL FERTILITY RATE	BIRTHS AND AGE-SPECIFIC BIRTH RATES									AGE NOT STATED
		BY AGE OF MOTHER									
		UNDER 15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+	
HOUSTON	1,158	4	74	119	325	348	198	78	12	0	0
	60.8	1.3	39.2	94.5	109.4	127.9	60.7	22.0	3.5	0.0	0.0
	786	2	33	68	200	261	156	57	9	0	0
	58.0	1.0	26.9	83.2	99.9	134.6	64.7	21.7	3.6	0.0	0.0
BLACK & OTHER	372	2	41	51	125	87	42	21	3	0	0
	67.6	1.9	61.8	115.4	129.3	111.4	49.5	22.8	3.4	0.0	0.0
	648	2	49	76	212	174	98	34	3	0	0
	68.0	1.3	50.4	117.3	134.3	126.5	62.3	20.2	1.8	0.0	0.0
JACKSON	613	2	45	68	200	166	97	32	3	0	0
	71.6	1.5	53.4	121.0	141.9	132.1	66.9	20.9	2.0	0.0	0.0
	35	0	4	8	12	8	1	2	0	0	0
	36.6	0.0	31.0	93.0	70.6	67.8	8.1	13.2	0.0	0.0	0.0
JEFFERSON	9,348	37	546	903	2,484	2,526	1,882	824	136	7	3
	65.2	1.7	42.1	104.4	114.6	113.2	77.1	31.1	5.1	0.3	0.0
	4,982	3	152	310	1,069	1,561	1,268	523	88	6	2
	59.4	0.3	22.4	68.4	87.2	112.2	84.0	33.8	5.6	0.4	0.0
BLACK & OTHER	4,366	34	394	593	1,415	965	614	301	48	1	1
	73.3	3.4	63.8	144.0	150.4	114.7	66.0	27.3	4.3	0.1	0.0
	195	1	11	25	63	54	31	8	2	0	0
	61.6	2.1	35.0	119.6	116.2	110.4	58.2	14.1	3.9	0.0	0.0
LAMAR	159	1	8	22	48	45	26	7	2	0	0
	58.3	2.4	29.5	121.5	102.6	106.9	56.3	14.4	4.5	0.0	0.0
	36	0	3	3	15	9	5	1	0	0	0
	82.4	0.0	69.8*	107.1*	202.7	132.4	70.4	12.5	0.0	0.0	0.0
LAUDERDALE	1,019	1	40	97	292	344	166	71	8	0	0
	61.8	0.4	25.6	93.3	99.6	134.1	65.3	23.9	2.8	0.0	0.0
	886	0	26	81	250	307	148	66	8	0	0
	61.0	0.0	19.3	90.3	98.4	136.3	65.5	24.9	3.1	0.0	0.0
BLACK & OTHER	133	1	14	16	42	37	18	5	0	0	0
	67.7	2.8	65.1	111.9	107.4	118.6	64.1	15.5	0.0	0.0	0.0
	430	0	25	49	144	127	64	19	2	0	0
	59.5	0.0	35.0	102.9	127.7	112.7	49.2	14.7	1.7	0.0	0.0
LAWRENCE	367	0	17	40	122	115	57	15	1	0	0
	74.8	0.0	43.3	152.7	168.0	135.1	57.1	16.8	1.3	0.0	0.0
	63	0	8	9	22	12	7	4	1	0	0
	27.1	0.0	24.9	42.1	54.7	43.5	23.0	9.9	2.5	0.0	0.0
LEE	1,398	7	79	136	373	401	263	127	12	0	0
	56.2	2.6	28.7	74.0	49.7	120.1	83.5	39.7	3.9	0.0	0.0
	947	1	33	78	229	292	212	93	9	0	0
	50.4	0.6	15.1	53.5	36.4	126.8	94.3	42.6	4.2	0.0	0.0
BLACK & OTHER	451	6	46	58	144	109	51	34	3	0	0
	74.3	6.3	80.7	152.6	117.9	105.2	56.4	33.5	3.2	0.0	0.0

<sup>1</sup> General Fertility Rate is per 1,000 females aged 15-44.

<sup>2</sup> Age-Specific Birth Rate is per 1,000 females in specified age group. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "\*" apply to populations of less than 50 and may not be stable. See formulas in Appendix B.

**TABLE 35—continued**  
**BIRTHS, GENERAL FERTILITY RATES<sup>1</sup>, AND AGE-SPECIFIC BIRTH RATES<sup>2</sup>**  
**BY COUNTY OF RESIDENCE, RACE AND AGE OF MOTHER,**  
**ALABAMA, 1997**

COUNTY OF RESIDENCE AND RACE	BIRTHS/GENERAL FERTILITY RATE	BIRTHS AND AGE-SPECIFIC BIRTH RATES									AGE NOT STATED
		BY AGE OF MOTHER									
		UNDER 15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+	
LIMESTONE	838	5	53	77	230	248	162	58	5	0	0
	64.9	2.6	46.7	101.7	122.9	124.5	67.0	22.9	2.3	0.0	0.0
	724	2	38	67	189	221	151	51	5	0	0
	64.1	1.2	39.0	103.2	118.5	125.5	70.8	22.8	2.6	0.0	0.0
BLACK & OTHER	114	3	15	10	41	27	11	7	0	0	0
	70.1	12.1	92.6	92.6	148.6	116.9	38.6	23.5	0.0	0.0	0.0
	223	2	21	37	72	42	35	14	0	0	0
	80.7	3.6	59.2	156.1	143.4	123.9	82.2	31.0	0.0	0.0	0.0
LOWNDES	47	0	1	3	9	16	13	5	0	0	0
	83.5	0.0	22.7*	100.0*	140.6	207.8	101.6	42.4	0.0	0.0	0.0
	176	2	20	34	63	26	22	9	0	0	0
	80.0	4.3	64.3	164.3	143.8	99.2	73.8	27.0	0.0	0.0	0.0
MACON	370	5	32	49	135	81	42	17	8	1	0
	65.3	5.7	34.9	80.2	96.4	123.1	67.4	25.2	10.2	1.3	0.0
	36	0	3	2	10	8	9	4	0	0	0
	58.1	0.0	63.8*	64.5*	104.2	74.1	71.4	37.0	0.0	0.0	0.0
BLACK & OTHER	334	5	29	47	125	73	33	13	8	1	0
	66.2	6.4	33.3	81.0	95.9	132.7	66.4	23.0	11.7	1.6	0.0
	3,913	19	178	287	938	1,080	954	410	42	4	1
	62.5	2.1	36.3	87.7	106.4	107.8	77.0	32.4	4.0	0.4	0.0
MADISON	2,745	2	88	156	547	817	765	334	33	2	1
	60.9	0.3	26.5	70.4	102.4	122.8	79.0	34.1	4.1	0.3	0.0
	1,168	17	90	131	391	263	189	76	9	2	0
	66.6	6.8	56.8	124.1	112.6	78.1	70.1	26.7	3.6	1.0	0.0
MARENGO	343	1	27	44	122	87	42	16	4	0	0
	76.1	1.1	50.6	123.6	163.8	150.3	61.4	19.7	5.0	0.0	0.0
	145	0	3	15	57	43	19	8	0	0	0
	69.2	0.0	14.0	104.9	185.7	146.8	51.4	20.4	0.0	0.0	0.0
BLACK & OTHER	198	1	24	29	65	44	23	8	4	0	0
	82.2	2.0	75.0	136.2	148.4	153.8	73.2	19.1	9.5	0.0	0.0
	334	1	20	37	117	96	49	13	1	0	0
	57.8	1.0	34.7	96.1	119.1	110.9	52.7	12.4	1.0	0.0	0.0
MARION	321	1	20	35	113	93	48	10	1	0	0
	58.1	1.1	35.9	94.3	120.2	113.7	54.4	10.0	1.0	0.0	0.0
	13	0	0	2	4	3	1	3	0	0	0
	51.2	0.0	0.0	142.9*	95.2*	62.5*	21.7*	63.8*	0.0	0.0	0.0
MARSHALL	1,207	5	71	148	394	330	189	62	7	0	1
	78.0	2.0	49.1	153.2	163.8	148.6	70.5	21.2	2.5	0.0	0.0
	1,178	5	67	145	385	320	187	61	7	0	1
	78.1	2.1	47.7	154.6	164.8	148.4	71.3	21.3	2.5	0.0	0.0
BLACK & OTHER	29	0	4	3	9	10	2	1	0	0	0
	71.4	0.0	97.6*	107.1*	130.4	158.7	33.9	16.4	0.0	0.0	0.0

<sup>1</sup> General Fertility Rate is per 1,000 females aged 15-44.

<sup>2</sup> Age-Specific Birth Rate is per 1,000 females in specified age group. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "\*" apply to populations of less than 50 and may not be stable. See formulas in Appendix B.

**TABLE 35—continued**  
**BIRTHS, GENERAL FERTILITY RATES<sup>1</sup>, AND AGE-SPECIFIC BIRTH RATES<sup>2</sup>**  
**BY COUNTY OF RESIDENCE, RACE AND AGE OF MOTHER,**  
**ALABAMA, 1997**

COUNTY OF RESIDENCE AND RACE	BIRTHS/ GENERAL FERTILITY RATE	BIRTHS AND AGE-SPECIFIC BIRTH RATES									AGE NOT STATED
		BY AGE OF MOTHER									
		UNDER 15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+	
MOBILE	6,216 70.8	38 2.6	424 47.7	700 118.2	1,841 128.6	1,593 120.3	1,081 76.0	455 28.6	81 5.3	3 0.2	0 0.0
WHITE	3,456 61.2	7 0.8	134 26.1	307 89.8	882 98.7	1,065 116.9	727 76.1	287 27.7	47 4.7	0 0.0	0 0.0
BLACK & OTHER	2,760 88.2	31 5.2	290 77.2	393 156.9	959 178.5	528 127.9	354 75.8	168 30.1	34 6.5	3 0.7	0 0.0
MONROE	387 72.1	1 1.0	30 49.3	44 108.6	134 144.4	97 140.4	56 66.8	22 23.6	3 3.1	0 0.0	0 0.0
WHITE	222 71.0	0 0.0	11 34.2	17 79.4	73 142.6	70 167.9	35 67.7	16 28.5	0 0.0	0 0.0	0 0.0
BLACK & OTHER	165 73.6	1 2.2	19 66.2	27 141.4	61 146.6	27 98.5	21 65.4	6 16.1	3 7.9	0 0.0	0 0.0
MONTGOMERY	3,425 67.3	23 2.9	281 60.1	328 105.3	957 110.8	916 112.4	594 71.9	285 31.2	41 4.6	0 0.0	0 0.0
WHITE	1,400 55.8	0 0.0	37 18.5	72 53.9	282 78.0	488 125.3	343 76.6	159 32.3	19 3.9	0 0.0	0 0.0
BLACK & OTHER	2,025 78.5	23 5.4	244 91.4	256 143.8	675 134.4	428 100.7	251 66.4	126 29.9	22 5.4	0 0.0	0 0.0
MORGAN	1,487 63.8	4 1.1	79 36.7	141 98.3	421 130.3	429 131.6	306 72.1	94 20.3	13 3.0	0 0.0	0 0.0
WHITE	1,270 62.8	2 0.6	69 37.6	111 90.8	342 123.3	376 133.1	273 73.7	84 20.8	13 3.4	0 0.0	0 0.0
BLACK & OTHER	217 70.6	2 3.8	10 31.3	30 141.5	79 172.5	53 121.8	33 60.9	10 17.1	0 0.0	0 0.0	0 0.0
PERRY	182 74.8	2 4.4	22 57.4	18 70.3	66 136.4	36 133.8	17 60.7	15 41.9	6 14.9	0 0.0	0 0.0
WHITE	35 51.8	0 0.0	2 18.9	1 14.1	13 76.0	8 94.1	4 85.1*	6 66.7	1 9.4	0 0.0	0 0.0
BLACK & OTHER	147 83.7	2 5.1	20 72.2	17 91.9	53 169.3	28 152.2	13 55.8	9 33.6	5 16.9	0 0.0	0 0.0
PICKENS	262 65.5	4 5.2	24 49.9	36 112.5	92 144.0	62 128.4	28 43.2	16 21.1	0 0.0	0 0.0	0 0.0
WHITE	126 62.4	0 0.0	3 15.8	15 119.0	36 117.3	45 163.6	19 52.9	8 19.6	0 0.0	0 0.0	0 0.0
BLACK & OTHER	136 68.7	4 8.6	21 72.2	21 108.2	56 168.7	17 81.7	9 31.1	8 22.9	0 0.0	0 0.0	0 0.0
PIKE	370 57.9	2 2.3	46 53.2	54 93.8	122 74.1	81 107.0	38 50.5	20 22.1	6 6.7	0 0.0	1 0.0
WHITE	203 51.6	0 0.0	17 31.8	27 75.8	63 57.6	55 119.6	23 50.0	14 27.1	3 5.8	0 0.0	1 0.0
BLACK & OTHER	167 68.0	2 4.8	29 87.6	27 122.7	59 106.5	26 87.5	15 51.4	6 15.5	3 8.0	0 0.0	0 0.0

<sup>1</sup> General Fertility Rate is per 1,000 females aged 15-44.

<sup>2</sup> Age-Specific Birth Rate is per 1,000 females in specified age group. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "\*" apply to populations of less than 50 and may not be stable. See formulas in Appendix B.

**TABLE 35—continued**  
**BIRTHS, GENERAL FERTILITY RATES<sup>1</sup>, AND AGE-SPECIFIC BIRTH RATES<sup>2</sup>**  
**BY COUNTY OF RESIDENCE, RACE AND AGE OF MOTHER,**  
**ALABAMA, 1997**

COUNTY OF RESIDENCE AND RACE	BIRTHS/ GENERAL FERTILITY RATE	BIRTHS AND AGE-SPECIFIC BIRTH RATES									AGE NOT STATED	
		BY AGE OF MOTHER										
		UNDER 15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+		
RANDOLPH	296	0	13	38	99	81	39	25	1	0	0	
	75.7	0.0	31.6	139.2	159.4	145.2	59.6	36.3	1.4	0.0	0.0	
	WHITE	203	0	5	21	60	66	26	24	1	0	0
	BLACK & OTHER	71.8	0.0	17.8	112.3	138.6	165.0	54.2	46.0	1.9	0.0	0.0
RUSSELL	93	0	8	17	39	15	13	1	0	0	0	
	86.2	0.0	61.5	197.7	207.4	94.9	74.7	6.0	0.0	0.0	0.0	
	704	2	48	87	263	173	89	34	8	0	0	
	71.6	1.3	53.3	144.8	164.0	110.8	52.2	19.3	4.7	0.0	0.0	
WHITE	409	1	19	56	151	105	52	19	6	0	0	
	72.3	1.2	40.6	179.5	168.3	105.6	50.1	19.3	6.2	0.0	0.0	
	BLACK & OTHER	295	1	29	31	112	68	37	15	2	0	0
	70.7	1.4	67.0	107.3	158.4	119.9	55.4	19.3	2.7	0.0	0.0	
ST. CLAIR	763	1	39	75	224	216	151	49	8	0	0	
	66.1	0.5	34.3	98.9	122.6	127.4	76.8	23.2	3.9	0.0	0.0	
	WHITE	700	0	37	66	197	205	142	45	8	0	0
	66.2	0.0	36.2	96.8	119.1	131.4	78.6	23.1	4.2	0.0	0.0	
BLACK & OTHER	63	1	2	9	27	11	9	4	0	0	0	
	64.3	5.5	17.7	118.4	156.1	80.9	56.6	24.0	0.0	0.0	0.0	
	2,072	3	54	117	333	712	571	243	39	0	0	
	67.4	0.7	22.1	71.9	80.3	156.2	101.7	37.8	6.6	0.0	0.0	
WHITE	1,884	1	42	94	287	661	532	231	36	0	0	
	66.7	0.3	19.2	64.5	77.4	158.7	101.6	38.6	6.6	0.0	0.0	
	BLACK & OTHER	188	2	12	23	46	51	39	12	3	0	0
	74.9	4.8	46.9	135.3	105.5	129.8	101.8	27.1	7.0	0.0	0.0	
SUMTER	243	4	22	33	91	48	26	14	5	0	0	
	65.5	6.5	43.8	98.5	117.4	104.8	58.2	23.3	8.5	0.0	0.0	
	WHITE	55	0	1	7	16	17	8	4	2	0	0
	58.4	0.0	10.5	109.4	60.6	116.4	75.5	33.9	13.4	0.0	0.0	
BLACK & OTHER	188	4	21	26	75	31	18	10	3	0	0	
	68.0	7.9	51.6	95.9	146.8	99.4	52.8	20.7	6.8	0.0	0.0	
	1,088	3	70	164	385	269	133	52	12	0	0	
	68.7	1.1	40.6	142.9	137.5	120.9	57.2	18.3	4.3	0.0	0.0	
WHITE	672	0	30	85	233	184	97	39	4	0	0	
	65.8	0.0	29.4	124.8	145.4	125.8	60.2	20.2	2.1	0.0	0.0	
	BLACK & OTHER	416	3	40	79	152	85	36	13	8	0	0
	73.8	2.8	57.1	169.2	126.9	111.5	50.3	14.1	9.2	0.0	0.0	
TALLAPOOSA	543	1	40	65	182	151	82	19	3	0	0	
	66.8	0.8	48.7	118.8	132.8	129.3	61.2	13.2	2.1	0.0	0.0	
	WHITE	340	0	20	24	109	109	64	11	3	0	0
	61.3	0.0	38.0	68.6	122.3	138.1	68.1	10.8	2.9	0.0	0.0	
BLACK & OTHER	203	1	20	41	73	42	18	8	0	0	0	
	78.7	2.2	67.6	208.1	152.4	110.8	45.1	19.4	0.0	0.0	0.0	

<sup>1</sup> General Fertility Rate is per 1,000 females aged 15-44.

<sup>2</sup> Age-Specific Birth Rate is per 1,000 females in specified age group. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "\*" apply to populations of less than 50 and may not be stable. See formulas in Appendix B.

**TABLE 35—continued**  
**BIRTHS, GENERAL FERTILITY RATES<sup>1</sup>, AND AGE-SPECIFIC BIRTH RATES<sup>2</sup>**  
**BY COUNTY OF RESIDENCE, RACE AND AGE OF MOTHER,**  
**ALABAMA, 1997**

COUNTY OF RESIDENCE AND RACE	BIRTHS/ GENERAL FERTILITY RATE	BIRTHS AND AGE-SPECIFIC BIRTH RATES									AGE NOT STATED
		BY AGE OF MOTHER									
		UNDER 15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+	
TUSCALOOSA	2,124	13	149	214	662	586	342	135	23	0	0
	53.7	2.7	36.5	78.7	70.9	106.9	61.8	21.9	3.7	0.0	0.0
	1,304	2	58	102	347	421	253	108	13	0	0
	46.7	0.7	20.9	55.1	51.1	107.6	63.3	25.2	3.0	0.0	0.0
BLACK & OTHER	820	11	91	112	315	165	89	27	10	0	0
	70.5	6.4	69.8	128.9	123.5	105.1	57.8	14.4	5.2	0.0	0.0
	933	2	67	140	313	249	119	36	7	0	0
	66.2	0.9	46.9	146.9	134.2	126.2	52.8	13.9	2.7	0.0	0.0
WALKER	842	0	53	117	295	236	106	30	5	0	0
	64.8	0.0	41.0	135.9	137.6	127.2	50.5	12.6	2.1	0.0	0.0
	91	2	14	23	18	13	13	6	2	0	0
	83.6	10.5	101.4	250.0	95.7	111.1	85.0	28.8	10.4	0.0	0.0
WASHINGTON	232	2	12	26	75	72	32	13	0	0	0
	66.1	2.9	29.8	96.7	134.4	154.8	55.0	20.9	0.0	0.0	0.0
	148	0	6	15	48	52	23	4	0	0	0
	69.0	0.0	26.1	98.0	146.3	174.5	64.2	10.4	0.0	0.0	0.0
BLACK & OTHER	84	2	6	11	27	20	9	9	0	0	0
	61.6	6.5	34.7	94.8	117.4	119.8	40.2	38.1	0.0	0.0	0.0
	208	3	23	26	78	40	22	14	2	0	0
	79.1	5.8	59.0	100.4	163.2	137.5	58.8	33.8	4.7	0.0	0.0
WILCOX	43	0	0	4	8	16	9	4	2	0	0
	69.0	0.0	0.0	90.9*	85.1	179.8	84.1	36.7	17.7	0.0	0.0
	165	3	23	22	70	24	13	10	0	0	0
	82.3	7.1	71.2	102.3	182.3	118.8	48.7	32.8	0.0	0.0	0.0
WINSTON	293	1	27	36	103	77	34	15	0	0	0
	66.7	1.5	63.4	126.8	143.7	114.1	44.2	19.8	0.0	0.0	0.0
	289	1	27	36	101	75	34	15	0	0	0
	66.3	1.5	63.5	127.2	142.5	112.1	44.5	19.9	0.0	0.0	0.0
BLACK & OTHER	4	0	0	0	2	2	0	0	0	0	0
	125.0*	0.0	0.0	0.0	250.0*	333.3*	0.0	0.0	0.0	0.0	0.0

<sup>1</sup> General Fertility Rate is per 1,000 females aged 15-44.

<sup>2</sup> Age-Specific Birth Rate is per 1,000 females in specified age group. Caution should be exercised in using rates which are derived from small numbers or apply to small populations. Rates denoted by an "\*" apply to populations of less than 50 and may not be stable. See formulas in Appendix B.

## PREGNANCY STATISTICS

A pregnancy can result in a live birth, abortion (also called induced termination of pregnancy), or a fetal death (also called spontaneous abortion). Thus, in determining the number of pregnancies or calculating a rate of pregnancy for a specific population, these three possible outcomes must be considered.

Alabama statutes require that all live births occurring within the state be registered with the Center for Health Statistics. Center staff members conduct several projects including the linkage of birth and death certificates on all infant deaths and a survey of high risk births to assure more complete and accurate reporting of births. Evidence indicates that live births are very close to being 100 percent registered in Alabama. In addition, information on births to Alabama residents which occur in other states or territories of the United States and Canada is provided to the Center to allow for the calculation of data on births to Alabama residents. It is felt that data on the live birth component of pregnancy are quite adequate.

As used in this publication, abortion is synonymous with "induced abortion" or "induced termination of pregnancy." The universal reporting of abortions in Alabama was first required by statute in 1993. Prior to 1993, only abortions involving women under age 18 were required to be reported. This reporting was authorized through the Parental Consent Act. No study of the completeness of abortion reporting has been conducted in Alabama. However, a comparison of Alabama abortions reported to the Centers for Disease Control and those reported to the Center for Health Statistics was made in 1988. This comparison failed to reveal any major reporting problems. There is one noteworthy void in the reporting

of abortions involving Alabama residents. Florida does not have a system of reporting which identifies those abortions performed in that state to residents of other states. Thus, abortions to Alabama residents which were performed in Florida are not included in abortion or pregnancy totals presented in this section. The reporting of the abortion component of pregnancy is believed to be adequate except for this limitation.

There is no direct way to count all fetal deaths. Simply defined, a fetal death is the spontaneous delivery of a non-living fetus of any gestational age. The fetal death component used in determining the number of pregnancies must include all fetal deaths regardless of the gestational age and must be estimated. The indirect method of estimating these events was developed by The Alan Guttmacher Institute. This method estimates fetal deaths of all gestational ages as being equal to the sum of 20 percent of the live births and 10 percent of the abortions. This indirect method is used in estimating the fetal death component of pregnancy in this section and is referred to as "estimated total fetal losses" for clarification purposes. The National Center for Health Statistics also uses this method for estimating the fetal death component in pregnancy calculation.

Alabama's legal definition of fetal death, used in the "Fetal Death" sub-section, is rather lengthy and is presented on page 76 of this publication. It is important to note that only fetal deaths 20 or more weeks in gestation are required to be reported in Alabama. These fetal deaths of 20 or more weeks in gestation are presented in the "Fetal Death" sub-section starting on page 64 of this publication.

**TABLE 36  
ESTIMATED PREGNANCIES AND PREGNANCY RATES<sup>1</sup> WITH FEMALE POPULATION<sup>2</sup>  
AND PREGNANCY OUTCOMES BY RACE AND AGE OF WOMEN  
ALABAMA, 1997**

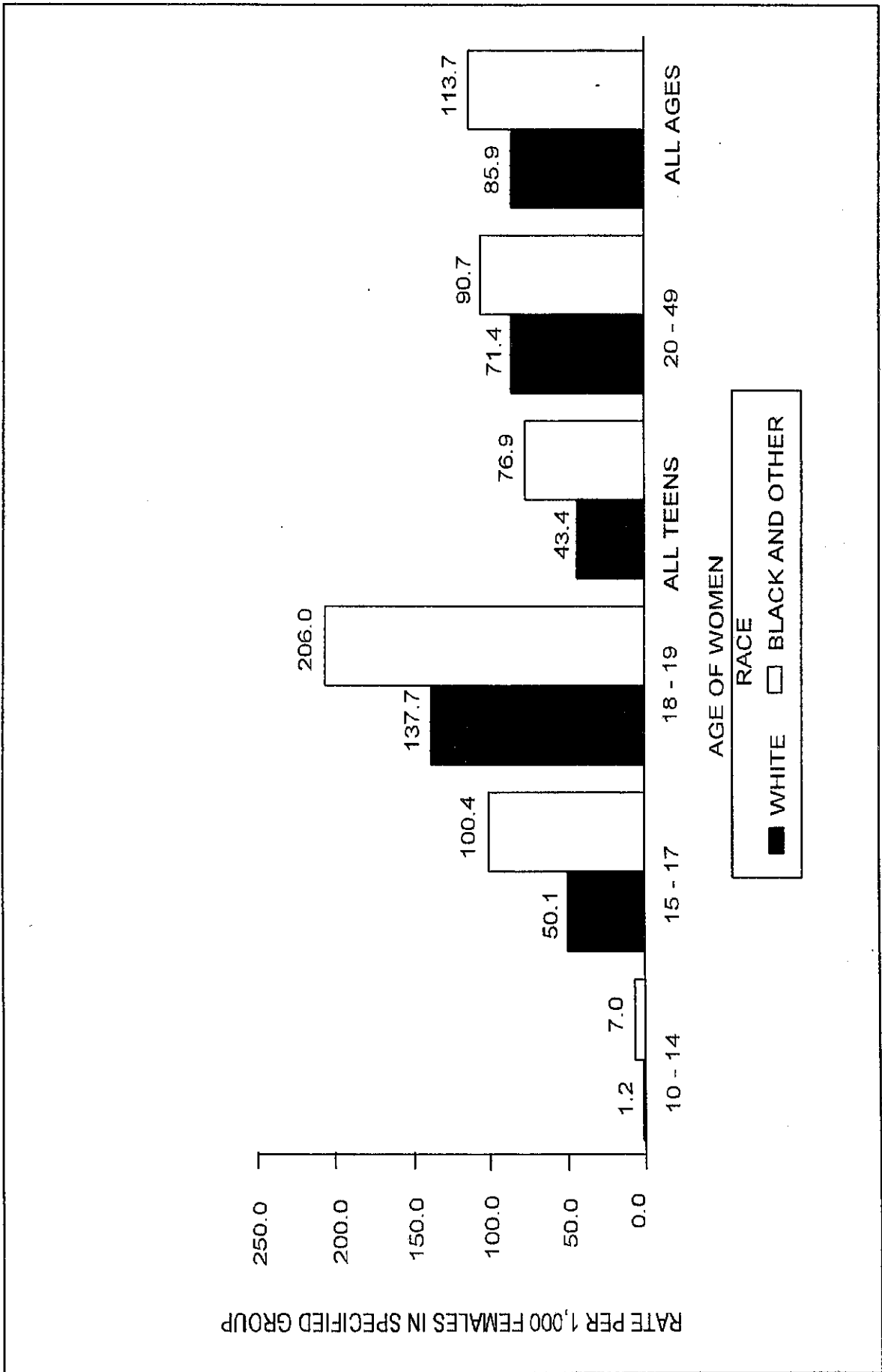
SELECTED PREGNANCY COMPONENTS AND RACE	AGE OF MOTHER					TOTAL	10-14	15-17	18-19	20-49	10-19	UNKNOWN
ESTIMATED PREGNANCIES	86,319	453	5,941	9,454	70,435	15,848	36					
WHITE	55,268	115	2,863	5,244	47,021	8,222	25					
BLACK AND OTHER	31,051	338	3,078	4,210	23,414	7,626	11					
ESTIMATED PREGNANCY RATE	94.2	3.2	67.7	161.5	76.8	54.9	0					
WHITE	85.9	1.2	50.1	137.7	71.4	43.4	0					
BLACK AND OTHER	113.7	7.0	100.4	206.0	90.7	76.9	0					
FEMALE POPULATION	916,075	142,206	87,797	58,530	916,822	288,533	0					
WHITE	643,070	94,156	57,136	38,090	658,694	189,382	0					
BLACK AND OTHER	273,005	48,050	30,661	20,440	258,128	99,151	0					
LIVE BIRTHS	60,887	269	4,027	6,428	50,155	10,724	8					
WHITE	40,419	57	1,905	3,585	34,865	5,547	7					
BLACK AND OTHER	20,468	212	2,122	2,843	15,290	5,177	1					
ABORTIONS	12,026	123	998	1,571	9,306	2,692	26					
WHITE	6,142	45	520	851	4,707	1,416	17					
BLACK AND OTHER	5,884	78	478	720	4,599	1,276	9					
ESTIMATED TOTAL FETAL LOSSES	13,406	61	916	1,455	10,972	2,432	2					
WHITE	8,707	13	438	808	7,447	1,259	1					
BLACK AND OTHER	4,699	48	478	647	3,525	1,173	1					

<sup>1</sup> Estimated pregnancy rates are per 1,000 females 15-44 years of age or in the specified age group. Estimated pregnancies are the sum of abortions, live births and estimated total fetal losses. Estimated total fetal losses are equal to two-tenths of the live births plus one-tenth of the abortions. Estimated total fetal losses should not be confused with fetal deaths. See pregnancy rate formula in Appendix B.

<sup>2</sup> Female population presented in "TOTAL" column is for ages 15-44 only.



**FIGURE 11**  
**ESTIMATED PREGNANCY RATES BY AGE AND RACE OF WOMEN**  
**ALABAMA, 1997**



**TABLE 37**  
**ESTIMATED PREGNANCY RATES<sup>1</sup> BY RACE AND AGE OF WOMEN**  
**ALABAMA, 1993-1997**

AGE GROUP	YEAR				
	1993	1994	1995	1996	1997
<b>ALL RACES</b>					
<b>TOTAL</b>	<b>95.5</b>	<b>95.0</b>	<b>94.0</b>	<b>93.8</b>	<b>94.2</b>
10-19	56.8	58.7	57.6	57.1	54.9
10-14	4.7	4.5	4.2	3.9	3.2
15-17	70.7	75.7	73.1	70.3	67.7
18-19	160.3	163.4	163.6	166.5	161.5
20-49	79.1	77.5	90.2	90.3	76.8
<b>WHITE</b>					
<b>TOTAL</b>	<b>85.0</b>	<b>84.8</b>	<b>84.8</b>	<b>85.6</b>	<b>85.9</b>
10-19	43.9	44.8	45.4	44.9	43.4
10-14	2.0	1.6	1.7	1.8	1.2
15-17	50.4	54.4	54.7	51.9	50.1
18-19	134.0	134.8	138.3	140.3	137.7
20-49	71.8	70.8	83.9	85.0	71.4
<b>BLACK AND OTHER</b>					
<b>TOTAL</b>	<b>120.8</b>	<b>119.4</b>	<b>115.7</b>	<b>113.4</b>	<b>113.7</b>
10-19	81.3	85.0	80.8	80.4	76.9
10-14	9.7	9.9	8.9	7.9	7.0
15-17	109.2	115.7	107.6	104.5	100.4
18-19	210.3	217.2	211.1	215.3	206.0
20-49	98.7	95.2	105.9	103.5	90.7

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

**TABLE 38**  
**ESTIMATED PREGNANCIES, PREGNANCY RATES<sup>1</sup>, AND ESTIMATED PREGNANCY OUTCOMES**  
**BY COUNTY OF RESIDENCE AND RACE OF WOMEN**  
**ALABAMA, 1997**

COUNTY	TOTAL					WHITE					BLACK AND OTHER				
	TOTAL	RATES	BIRTHS	ABORTIONS	EST. TOTAL FETAL LOSSES	TOTAL	RATES	BIRTHS	ABORTIONS	EST. TOTAL FETAL LOSSES	TOTAL	RATES	BIRTHS	ABORTIONS	EST. TOTAL FETAL LOSSES
Total	86,319	94.2	60,887	12,026	13,406	55,268	85.9	40,419	6,142	8,707	31,051	113.7	20,468	5,884	4,699
Autauga	766	96.5	574	70	122	563	89.8	430	43	90	203	121.9	144	27	32
Baldwin	2,307	102.3	1,723	217	367	1,878	98.3	1,412	166	300	429	124.5	311	51	67
Barbour	486	90.1	350	59	77	208	73.8	149	26	33	278	107.9	201	33	44
Bibb	359	96.2	275	27	57	282	96.4	215	22	45	77	95.4*	60	5	12
Blount	784	90.1	593	66	125	768	90.0	580	65	123	16	93.6*	13	1	2
Bullock	227	101.4	171	19	37	37	101.1*	28	3	6	190	101.5	143	16	31
Burter	389	85.5	295	31	63	174	73.7	129	17	28	215	98.2	166	14	35
Calhoun	2,269	88.6	1,589	329	351	1,686	86.8	1,208	215	263	583	94.5	381	114	88
Chambers	662	91.6	496	60	106	354	84.5	272	25	57	308	101.3	224	35	49
Cherokee	345	86.3	268	20	57	316	85.2	247	17	52	29	100.0*	21	3	5
Chilton	645	89.8	490	51	104	545	86.1	417	40	88	100	117.2*	73	11	16
Choctaw	260	78.6	200	18	42	135	83.0	108	5	22	125	74.3	92	13	20
Clarke	651	110.3	492	54	105	295	96.3	229	18	48	356	125.4	263	36	57
Clay	236	93.8	180	18	38	189	93.1	146	13	30	47	96.7*	34	5	8
Cleburne	224	85.3	168	21	35	217	86.2	162	21	34	7	64.2*	6	0	1
Coffee	770	88.1	565	84	121	567	84.2	420	57	90	203	101.1	145	27	31
Colbert	931	94.2	688	96	147	742	93.7	563	61	118	189	96.4	125	35	29
Conouch	206	77.8	160	13	33	96	74.1	78	2	16	110	81.4	82	11	17
Coosa	188	85.3	145	12	31	110	81.5	85	7	18	78	91.2*	60	5	13
Covington	636	87.8	503	30	103	518	85.6	407	27	84	118	99.0	96	3	19
Crenshaw	232	87.4	172	23	37	155	84.9	117	13	25	77	93.1*	55	10	12
Cullman	1,208	81.7	895	121	192	1,192	81.7	887	116	189	16	78.8*	8	5	3
Dale	992	86.6	749	85	158	695	81.5	537	46	112	297	101.7	212	39	46
Dallas	1,138	117.0	841	117	180	291	92.4	217	28	46	847	128.9	624	89	134
DeKalb	1,019	88.2	788	66	165	977	88.4	757	62	158	42	82.5*	31	4	7
Elmore	1,218	108.2	899	127	192	883	104.1	662	81	140	335	120.7	237	46	52
Escambia	625	92.9	495	29	101	392	88.1	312	16	64	233	102.2	183	13	37
Etowah	1,865	93.1	1,317	259	289	1,468	89.8	1,065	173	230	397	108.0	252	86	59
Fayette	295	82.4	211	37	47	237	76.4	176	23	38	58	121.8*	35	14	9
Franklin	578	102.9	443	42	93	551	103.9	423	39	89	27	85.7*	20	3	4
Geneva	363	80.8	280	24	59	313	81.9	242	20	51	50	74.6*	38	4	8
Greene	233	110.3	165	31	37	15	59.3*	10	3	2	218	117.3	155	28	35
Hale	377	110.1	269	48	60	109	86.0	81	10	18	268	124.2	188	38	42
Henry	247	80.4	186	22	39	146	77.0	111	12	23	101	85.7	75	10	16

<sup>1</sup> Estimated pregnancy rates are per 1,000 females aged 15-44. Estimated pregnancies are the sum of abortions, live births and estimated total fetal losses. Estimated total fetal losses are equal to two-tenths of the live births plus one-tenth of the abortions. Estimated total fetal losses should not be confused with fetal deaths. See pregnancy rate formula in Appendix B. Caution should be exercised in using rates derived from small numbers. Caution should also be exercised in using rates which are based on small populations. Rates which apply to populations of less than 1,000 are denoted by an "\*".

TABLE 38-continued  
**ESTIMATED PREGNANCIES, PREGNANCY RATES<sup>1</sup>, AND ESTIMATED PREGNANCY OUTCOMES  
 BY COUNTY OF RESIDENCE AND RACE OF WOMEN  
 ALABAMA, 1997**

COUNTY	TOTAL				WHITE				BLACK AND OTHER						
	TOTAL	RATES	BIRTHS	ABORTIONS	EST. TOTAL FETAL LOSSES	TOTAL	RATES	BIRTHS	ABORTIONS	EST. TOTAL FETAL LOSSES	TOTAL	RATES	BIRTHS	ABORTIONS	EST. TOTAL FETAL LOSSES
Houston	1,553	81.5	1,158	149	246	1,051	77.6	786	99	186	502	91.2	372	60	80
Jackson	868	91.1	648	81	139	811	94.7	613	68	130	57	59.6*	35	13	9
Jefferson	14,296	99.7	9,348	2,798	2,150	7,154	85.3	4,982	1,069	1,103	7,142	120.0	4,366	1,729	1,047
Lamar	249	78.6	195	13	41	203	74.4	159	11	33	46	105.3*	36	2	8
Lauderdale	1,355	82.2	1,019	120	216	1,170	80.6	886	97	187	185	94.1	133	23	29
Lawrence	582	80.5	430	60	92	486	99.1	367	42	77	96	41.4	63	18	15
Lee	2,160	86.9	1,398	418	324	1,432	76.2	947	269	216	728	120.0	451	169	108
Limestone	1,106	85.6	838	91	177	946	83.8	724	70	152	160	98.4	114	21	25
Lowndes	313	113.3	223	41	49	85	115.5*	47	8	10	248	112.7	176	33	39
Macon	585	103.2	370	126	89	51	82.3*	36	6	9	534	105.8	334	120	80
Madison	5,725	91.5	3,913	935	877	3,768	83.6	2,745	431	592	1,957	111.5	1,168	504	285
Marengo	476	105.7	343	59	74	191	91.1	145	15	31	285	118.3	198	44	43
Marion	451	78.0	334	45	72	431	78.0	321	41	69	20	78.7*	13	4	3
Marshall	1,624	104.9	1,207	159	258	1,581	104.9	1,178	152	251	43	105.9*	29	7	7
Mobile	9,013	102.7	6,216	1,412	1,385	4,887	86.6	3,456	672	759	4,126	131.9	2,760	740	626
Monroe	499	93.0	387	31	81	273	87.4	222	6	45	226	100.8	165	25	36
Montgomery	5,169	101.6	3,425	963	781	2,012	80.1	1,400	302	310	3,157	122.4	2,025	661	471
Morgan	2,044	87.7	1,487	234	323	1,708	84.4	1,270	166	272	336	109.3	217	68	51
Perry	248	102.0	182	26	40	49	72.5*	35	6	8	199	113.3	147	20	32
Pickens	365	91.3	262	45	58	170	84.2	126	17	27	195	98.4	136	28	31
Pike	548	85.7	370	94	84	294	74.7	203	45	46	254	103.5	167	49	38
Rendolph	392	100.3	296	34	62	259	91.6	203	15	41	133	123.3	93	19	21
Russell	1,032	105.0	704	170	158	587	103.7	409	87	91	445	106.7	295	83	67
Saint Clair	1,025	88.8	763	99	163	929	87.9	700	81	148	96	98.0*	63	18	15
Shelby	2,773	90.2	2,072	261	440	2,492	88.3	1,884	210	398	281	112.0	188	51	42
Sumter	340	91.7	243	43	54	74	78.6*	55	7	12	266	96.2	188	36	42
Talladega	1,496	94.4	1,088	173	235	904	88.5	672	89	143	592	105.1	416	84	92
Tallapoosa	764	93.9	543	103	118	470	84.7	340	57	73	294	113.9	203	46	45
Tuscaloosa	3,314	83.8	2,124	695	495	1,958	70.2	1,304	357	297	1,356	116.6	820	338	198
Walker	1,261	89.5	933	128	200	1,139	87.6	842	116	181	122	112.0	91	12	19
Washington	316	90.1	232	34	50	193	90.0	148	14	31	123	90.2	84	20	19
Wilcox	268	102.0	208	16	44	54	86.7*	43	2	9	214	106.7	165	14	35
Winston	378	86.0	293	24	61	372	85.3	289	23	60	6	187.5*	4	1	1

<sup>1</sup>Estimated pregnancy rates are per 1,000 females aged 15-44. Estimated pregnancies are the sum of abortions, live births and estimated total fetal losses. Estimated total fetal losses are equal to two-tenths of the live births plus one-tenth of the abortions. Estimated total fetal losses should not be confused with fetal deaths. See pregnancy rate formula in Appendix B. Caution should be exercised in using rates derived from small numbers. Caution should also be exercised in using rates which are based on small populations. Rates which apply to populations of less than 1,000 are denoted by an ".\*".



**TABLE 39  
ESTIMATED TEENAGE PREGNANCIES AND TEENAGE PREGNANCY RATES<sup>1</sup> WITH ESTIMATED PREGNANCY  
OUTCOMES BY COUNTY OF RESIDENCE AND RACE OF WOMEN, ALABAMA, 1997**

COUNTY	TOTAL						WHITE						BLACK AND OTHER					
	TOTAL	RATES	BIRTHS	ABORTIONS	EST. TOTAL FETAL LOSSES		TOTAL	RATES	BIRTHS	ABORTIONS	EST. TOTAL FETAL LOSSES		TOTAL	RATES	BIRTHS	ABORTIONS	EST. TOTAL FETAL LOSSES	
	15,848	54.9	10,724	2,692	2,432		8,222	43.4	5,547	1,416	1,259		7,626	76.9	5,177	1,276	1,173	
Autauga	138	49.6	100	17	21		88	41.8	63	12	13		50	73.4*	37	5	8	
Baldwin	362	49.1	257	48	57		251	41.7	178	33	40		111	81.6	79	15	17	
Barbour	115	54.5	81	16	18		27	28.5*	16	7	4		88	75.6	65	9	14	
Bibb	68	52.9	50	8	10		47	50.5*	33	7	7		21	59.2*	17	1	3	
Blount	128	45.1	89	19	20		126	45.3	87	19	20		2	33.9*	2	0	0	
Bullock	49	52.7	37	4	8		1	11.4*	0	1	0		48	57.1*	37	3	8	
Butler	91	49.9	71	4	16		34	39.9*	26	2	6		57	58.6*	45	2	10	
Calhoun	474	57.9	325	76	73		328	54.3	221	57	50		146	68.4	104	19	23	
Chambers	171	69.5	120	24	27		72	55.7	51	10	11		99	84.6	69	14	16	
Cherokee	71	56.8	55	4	12		65	56.1	50	4	11		6	65.2*	5	0	1	
Chilton	152	62.2	110	18	24		120	57.0	87	14	19		32	95.0*	23	4	5	
Choctaw	64	52.7	47	7	10		33	60.1*	26	2	5		31	46.5*	21	5	5	
Clarke	125	56.9	89	16	20		38	37.8	28	4	6		87	73.0	61	12	14	
Clay	55	64.9*	41	5	9		38	57.3*	29	3	6		17	92.4*	12	2	3	
Cleburne	46	52.7*	33	6	7		46	55.5*	33	6	7		0	0.0	0	0	0	
Coffee	152	55.9	107	22	23		97	47.5	67	15	15		55	81.5*	40	7	8	
Colbert	184	58.6	125	31	28		131	54.0	92	19	20		53	74.2*	33	12	8	
Concehuh	39	38.4	27	6	6		17	39.0*	13	1	3		22	38.0*	14	5	3	
Cosa	47	63.2*	35	4	8		23	53.6*	17	2	4		24	76.2*	18	2	4	
Covington	159	61.0	124	10	25		118	56.2	90	9	19		41	80.6*	34	1	6	
Crenshaw	52	53.9*	38	6	8		34	52.5*	23	6	5		18	57.0*	15	0	3	
Cullman	245	51.1	167	40	38		240	50.8	165	38	37		5	69.4*	2	2	1	
Dale	170	49.5	126	17	27		99	40.5	74	9	16		71	71.7*	52	8	11	
Dallas	268	68.3	199	26	43		51	46.7	38	5	8		217	76.6	161	21	35	
DeKalb	199	52.5	152	14	33		188	52.7	145	12	31		11	48.7*	7	2	2	
Elmore	218	60.4	147	38	33		141	53.3	93	27	21		77	80.0*	54	11	12	
Escambia	135	57.5	105	9	21		76	51.3	58	6	12		59	68.1*	47	3	9	
Etowah	377	58.2	256	64	67		269	51.5	187	41	41		108	86.5	69	23	16	
Fayette	48	39.4	31	9	8		37	35.6	24	7	6		11	60.8*	7	2	2	
Franklin	93	50.5	70	8	15		87	50.1	65	8	14		6	56.6*	5	0	1	
Geneva	82	54.4	60	9	13		62	49.3	44	8	10		20	80.0*	16	1	3	
Greene	53	57.4*	35	9	9		0	0.0	0	0	0		53	61.2*	36	9	9	
Hale	93	68.1	62	16	15		16	36.7*	10	3	3		77	82.8*	52	13	12	
Henry	45	41.6	32	6	7		14	23.0*	9	3	2		31	65.5*	23	3	5	

<sup>1</sup> Estimated pregnancy rates are per 1,000 females aged 10-19 years. Estimated pregnancies are the sum of abortions, births and estimated total fetal losses. Estimated total fetal losses are equal to two-tenths of the births plus one-tenth of the abortions. Estimated total fetal losses should not be confused with fetal deaths. See pregnancy rate formula in Appendix B. Caution should be exercised in using rates derived from small numbers. Caution should also be exercised in using rates which are based on small populations. Rates which apply to populations of less than 1,000 are denoted by an "\*".

**TABLE 39-continued**  
**ESTIMATED TEENAGE PREGNANCIES AND TEENAGE PREGNANCY RATES<sup>1</sup> WITH ESTIMATED PREGNANCY**  
**OUTCOMES BY COUNTY OF RESIDENCE AND RACE OF WOMEN, ALABAMA, 1997**

COUNTY	TOTAL						WHITE						BLACK AND OTHER					
	TOTAL	RATES	BIRTHS	ABORTIONS	EST. TOTAL FETAL LOSSES		TOTAL	RATES	BIRTHS	ABORTIONS	EST. TOTAL FETAL LOSSES		TOTAL	RATES	BIRTHS	ABORTIONS	EST. TOTAL FETAL LOSSES	
Houston	271	43.6	197	32	42		148	36.4	103	23	22		123	57.1	94	9	20	
Jackson	175	55.9	127	20	28		156	56.9	115	16	25		19	48.8*	12	4	3	
Jefferson	2,384	55.3	1,486	546	352		778	34.1	465	200	113		1,606	79.0	1,021	346	239	
Lamar	51	50.6	37	5	9		42	48.6*	31	4	7		9	62.9*	6	1	2	
Lauderdale	201	38.9	138	32	31		155	34.8	107	24	24		46	64.8*	31	8	7	
Lawrence	103	44.6	74	13	16		77	58.2	57	8	12		26	26.3*	17	5	4	
Lee	366	50.3	222	90	54		197	36.6	112	57	28		169	89.1	110	33	26	
Limestone	182	48.0	135	18	29		142	43.4	107	12	23		40	77.4*	28	6	6	
Lowndes	91	79.2	60	17	14		9	52.6*	4	4	1		82	83.8*	56	13	13	
Macon	140	58.4	86	32	22		8	49.1*	5	1	2		132	59.0	81	31	20	
Madison	782	45.9	484	182	116		389	32.7	246	85	58		393	76.6	238	97	58	
Marengo	97	54.7	72	10	15		24	33.0*	18	2	4		73	69.9	54	8	11	
Marion	84	43.7	58	12	14		79	42.9	56	10	13		5	64.1*	2	2	1	
Marshall	310	63.6	224	37	49		301	63.7	217	37	47		9	62.5*	7	0	2	
Mobile	1,691	57.8	1,162	269	260		677	39.9	448	126	103		1,014	82.6	714	143	157	
Monroe	97	48.6	75	6	16		35	32.8	28	1	6		62	66.7*	47	5	10	
Montgomery	966	61.6	632	189	145		194	27.8	109	58	27		772	88.7	523	131	118	
Morgan	331	45.9	224	55	52		268	43.6	182	44	42		63	59.7	42	11	10	
Perry	61	55.6	42	9	10		7	28.9*	3	3	1		54	63.1*	39	6	9	
Pickens	98	62.2	64	19	15		30	47.8*	18	8	4		68	71.7*	46	11	11	
Pike	152	65.6	102	27	23		71	52.6	44	16	11		81	83.7*	58	11	12	
Randolph	75	55.9	51	13	11		36	39.1*	26	5	5		39	92.4*	25	8	6	
Russell	206	67.4	137	38	31		109	67.7	76	16	17		97	67.1	61	22	14	
Saint Clair	170	45.5	115	29	26		150	44.6	103	24	23		20	53.8*	12	5	3	
Shelby	284	33.7	174	69	41		225	29.6	137	55	33		59	70.1*	37	14	8	
Sumter	89	61.3	59	16	14		15	55.6*	8	5	2		74	62.6	51	11	12	
Talladega	332	59.8	237	43	52		161	48.5	115	21	25		171	76.5	122	22	27	
Tallepoosa	154	57.5	106	25	23		70	40.6	44	16	10		84	87.9*	62	9	13	
Tuscaloosa	634	54.7	376	165	93		291	37.8	162	87	42		343	88.3	214	78	51	
Walker	292	64.7	209	37	46		243	59.4	170	35	38		49	116.4*	39	2	8	
Washington	60	43.9	40	11	9		33	42.9*	21	7	5		27	45.2*	19	4	4	
Wilcox	69	59.4	52	5	12		6	29.6*	4	1	1		63	65.7*	48	4	11	
Winston	82	58.9	64	5	13		82	59.1	64	5	13		0	0.0	0	0	0	

<sup>1</sup> Estimated pregnancy rates are per 1,000 females aged 10-19 years. Estimated pregnancies are the sum of abortions, births and estimated total fetal losses. Estimated total fetal losses are equal to two-tenths of the births plus one-tenth of the abortions. Estimated total fetal losses should not be confused with fetal deaths. See pregnancy rate formula in Appendix B. Caution should be exercised in using rates derived from small numbers. Caution should also be exercised in using rates which are based on small populations. Rates which apply to populations of less than 1,000 are denoted by an "\*".

## FETAL DEATH STATISTICS

Expressed simply, a fetal death is a product of conception which shows no sign of life at the time of delivery. Alabama law requires the reporting of fetal deaths only when the gestation of the fetus is at least 20 weeks.

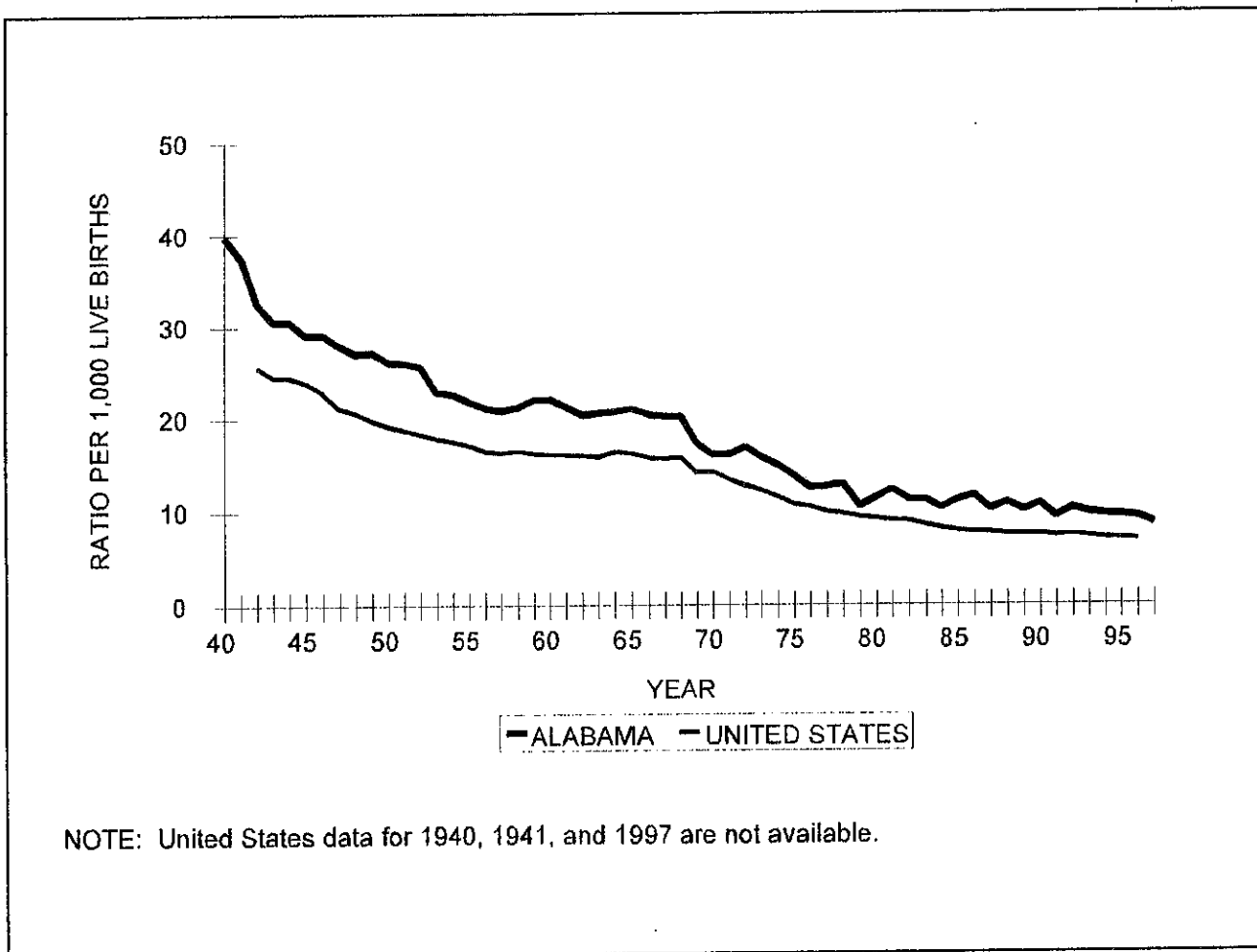
The 1997 fetal death total to Alabama residents was the lowest on record, totaling 524, a decrease of 39 from 1996. Fetal deaths to white women in 1997 remained at 266. Fetal deaths involving black and other race women decreased in

1997 to 258 which was the lowest total on record for black and other race women.

Almost one-fourth (24.3 percent) of all fetal deaths were to teenagers. This varied by race with nearly 22 percent of all white fetal deaths and over 26 percent of all black and other race fetal deaths involving teenage women.

For fetal death data presented in this publication, the years starting with 1990 are by the race of the mother; whereas, the years prior to 1990 are by the race of the fetus.

**FIGURE 13  
FETAL DEATH RATIOS  
ALABAMA AND UNITED STATES, 1940-1997**





**TABLE 40**  
**FETAL DEATHS AND FETAL DEATH RATIOS<sup>1</sup> BY RACE OF MOTHER**  
**ALABAMA AND UNITED STATES, 1940-1997**

YEAR	TOTAL			WHITE		BLACK AND OTHER	
	ALABAMA		U.S. RATIO	ALABAMA		ALABAMA	
	NUMBER	RATIO		NUMBER	RATIO	NUMBER	RATIO
1940	2,516	39.9	- <sup>2</sup>	1,123	28.8	1,393	58.0
1941	2,458	37.6	- <sup>2</sup>	1,119	27.6	1,339	54.1
1942	2,376	32.5	25.6	1,114	24.0	1,262	47.2
1943	2,390	30.5	24.5	1,145	22.8	1,245	44.4
1944	2,267	30.6	24.5	1,051	22.3	1,216	45.1
1945	2,032	29.0	23.9	958	21.8	1,074	40.9
1946	2,295	29.1	22.8	1,142	22.4	1,153	41.2
1947	2,454	27.9	21.1	1,197	20.7	1,257	41.6
1948	2,310	27.0	20.6	1,085	20.2	1,225	38.6
1949	2,296	27.2	19.8	1,053	20.2	1,243	38.5
1950	2,153	26.1	19.2	943	19.0	1,210	36.7
1951	2,182	26.0	18.8	980	19.2	1,202	36.7
1952	2,118	25.6	18.3	918	18.0	1,200	37.7
1953	1,887	22.9	17.8	864	17.0	1,023	32.2
1954	1,863	22.6	17.5	819	16.1	1,044	33.0
1955	1,788	21.8	17.1	803	16.1	985	30.7
1956	1,777	21.1	16.5	760	14.8	1,017	31.2
1957	1,748	20.8	16.3	802	15.5	946	29.5
1958	1,740	21.2	16.5	758	14.7	982	31.9
1959	1,810	22.0	16.2	784	15.3	1,026	32.8
1960	1,793	22.1	16.1	780	15.3	1,013	33.6
1961	1,716	21.3	16.1	754	14.9	962	32.0
1962	1,596	20.3	15.9	694	14.1	902	30.8
1963	1,560	20.5	15.8	707	14.8	853	30.2
1964	1,581	20.7	16.4	718	14.8	869	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	- <sup>2</sup>	266	6.6	258	12.6

<sup>1</sup> Ratio is per 1,000 live births in specified group. Fetal deaths are by race of the fetus and live births are by race of the child before 1990. Fetal deaths and live births are by the race of the mother since 1990. See formula in Appendix B.  
<sup>2</sup> Not available.

**TABLE 41**  
**FETAL DEATHS AND FETAL DEATH RATIOS<sup>1</sup>**  
**BY RACE OF MOTHER AND COUNTY OF RESIDENCE**  
**ALABAMA, 1997**

COUNTY	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATIO	NUMBER	RATIO	NUMBER	RATIO
<b>TOTAL</b>	<b>524</b>	<b>8.6</b>	<b>266</b>	<b>6.6</b>	<b>258</b>	<b>12.6</b>
Autauga	4	7.0	3	7.0	1	6.9
Baldwin	12	7.0	11	7.8	1	3.2
Barbour	3	8.6	2	13.4	1	5.0
Bibb	4	14.5	3	14.0	1	16.7
Blount	2	3.4	2	3.4	0	0.0
Bullock	3	17.5	1	35.7*	2	14.0
Butler	3	10.2	1	7.8	2	12.0
Calhoun	17	10.7	12	9.9	5	13.1
Chambers	7	14.1	4	14.7	3	13.4
Cherokee	3	11.2	2	8.1	1	47.6*
Chilton	3	6.1	2	4.8	1	13.7
Choctaw	1	5.0	0	0.0	1	10.9
Clarke	8	16.3	5	21.8	3	11.4
Clay	0	0.0	0	0.0	0	0.0
Cleburne	0	0.0	0	0.0	0	0.0
Coffee	4	7.1	2	4.8	2	13.8
Colbert	5	7.3	5	8.9	0	0.0
Conecuh	1	6.3	1	12.8	0	0.0
Coosa	2	13.8	2	23.5	0	0.0
Covington	1	2.0	1	2.5	0	0.0
Crenshaw	0	0.0	0	0.0	0	0.0
Cullman	9	10.1	9	10.1	0	0.0
Dale	10	13.4	3	5.6	7	33.0
Dallas	9	10.7	0	0.0	9	14.4
DeKalb	3	3.8	1	1.3	2	64.5*
Elmore	5	5.6	5	7.6	0	0.0
Escambia	3	6.1	0	0.0	3	16.4
Etowah	12	9.1	10	9.4	2	7.9
Fayette	1	4.7	1	5.7	0	0.0
Franklin	3	6.8	3	7.1	0	0.0
Geneva	3	10.7	3	12.4	0	0.0
Greene	2	12.1	0	0.0	2	12.9
Hale	1	3.7	0	0.0	1	5.3
Henry	2	10.8	1	9.0	1	13.3
Houston	7	6.0	3	3.8	4	10.8
Jackson	4	6.2	4	6.5	0	0.0
Jefferson	89	9.5	38	7.6	51	11.7
Lamar	1	5.1	1	6.3	0	0.0
Lauderdale	10	9.8	9	10.2	1	7.5
Lawrence	4	9.3	4	10.9	0	0.0
Lee	10	7.2	7	7.4	3	6.7
Limestone	3	3.6	3	4.1	0	0.0
Lowndes	2	9.0	0	0.0	2	11.4
Macon	2	5.4	0	0.0	2	6.0
Madison	39	10.0	18	6.6	21	18.0
Marengo	2	5.8	0	0.0	2	10.1
Marion	2	6.0	2	6.2	0	0.0
Marshall	11	9.1	10	8.5	1	34.5*
Mobile	56	9.0	20	5.8	36	13.0
Monroe	3	7.8	0	0.0	3	18.2
Montgomery	30	8.8	6	4.3	24	11.9
Morgan	8	5.4	5	3.9	3	13.8
Perry	3	16.5	0	0.0	3	20.4
Pickens	6	22.9	0	0.0	6	44.1
Pike	1	2.7	0	0.0	1	6.0
Randolph	6	20.3	3	14.8	3	32.3
Russell	3	4.3	1	2.4	2	6.8
St. Clair	3	3.9	3	4.3	0	0.0
Shelby	10	4.8	6	3.2	4	21.3
Sumter	2	8.2	0	0.0	2	10.6
Talladega	17	15.6	7	10.4	10	24.0
Tallapoosa	8	14.7	3	8.8	5	24.6
Tuscaloosa	18	8.5	9	6.9	9	11.0
Walker	9	9.6	7	8.3	2	22.0
Washington	6	25.9	2	13.5	4	47.6
Wilcox	3	14.4	0	0.0	3	18.2
Winston	0	0.0	0	0.0	0	0.0

<sup>1</sup>Ratio is per 1,000 live births in specified group. See formula in Appendix B. Caution should be exercised in using ratios derived from small figures. Caution should also be exercised in using ratios which are based on small live birth totals. Ratios which apply to populations with fewer than 50 live births are denoted by an "\*".

**TABLE 42**  
**FETAL DEATHS AND FETAL DEATH RATIOS<sup>1</sup>**  
**BY RACE AND AGE OF MOTHER**  
**ALABAMA, 1997**

AGE OF MOTHER	TOTAL		WHITE		BLACK AND OTHER	
	NUMBER	RATIO	NUMBER	RATIO	NUMBER	RATIO
TOTAL	524	8.6	266	6.6	258	12.6
UNDER 15	1	3.7	1	17.5	0	0.0
15-19	126	12.1	57	10.4	69	13.9
20-24	145	8.0	71	6.4	74	10.3
25-29	104	6.3	57	4.7	47	11.1
30-34	92	8.7	52	6.5	40	15.9
35-39	50	11.6	27	8.6	23	19.8
40+	5	7.6	1	2.3	4	18.2
NOT STATED	1	0.0	0	0.0	1	0.0

<sup>1</sup> Ratio is per 1,000 live births in specified group. See formula in Appendix B. Caution should be exercised in using ratios derived from small figures.



# **APPENDIX A**

## **DENOMINATOR POPULATION**

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

**ESTIMATED POPULATION BY COUNTY AND RACE  
ALABAMA, 1997**

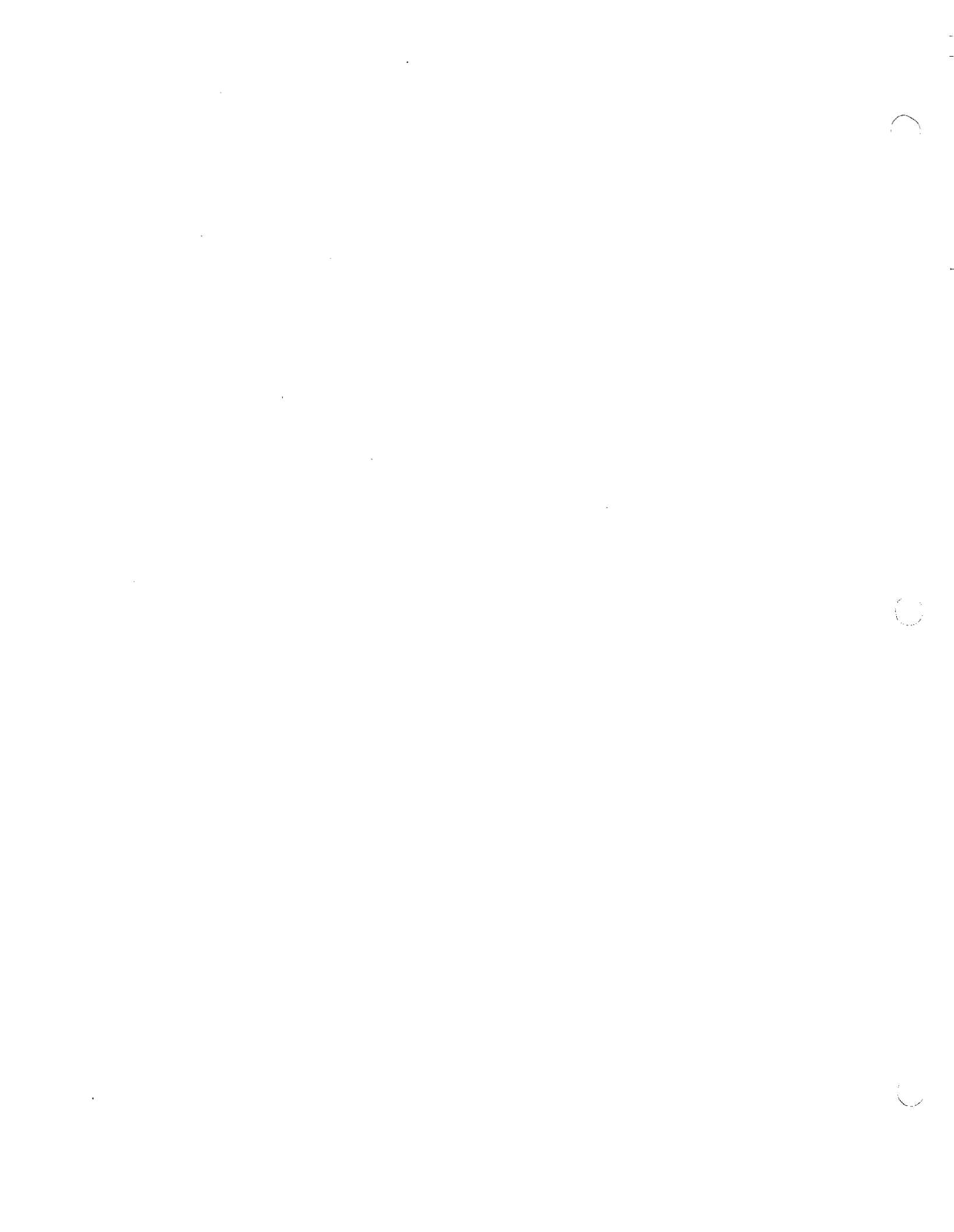
COUNTY/AREA	TOTAL	WHITE	BLACK AND OTHER
STATE	4,141,410	3,045,059	1,096,351
Autauga	35,727	28,898	6,829
Baldwin	111,971	97,785	14,186
Barbour	25,685	14,238	11,447
Bibb	17,201	13,751	3,450
Blount	41,115	40,403	712
Bullock	11,159	2,711	8,448
Butler	21,598	12,641	8,957
Calhoun	114,607	91,061	23,546
Chambers	35,565	22,566	12,999
Cherokee	19,926	18,656	1,270
Chilton	33,824	29,967	3,857
Choctaw	15,490	8,542	6,948
Clarke	27,062	15,402	11,660
Clay	12,957	10,816	2,141
Cleburne	12,836	12,225	611
Coffee	41,447	33,509	7,938
Colbert	49,740	41,196	8,544
Conecuh	13,155	7,362	5,793
Coosa	10,901	7,088	3,813
Covington	36,018	31,128	4,890
Crenshaw	13,270	9,793	3,477
Cullman	71,309	70,428	881
Dale	50,233	39,634	10,599
Dallas	44,588	17,669	26,919
DeKalb	55,533	53,567	1,966
Elmore	52,942	41,067	11,875
Escambia	33,744	23,269	10,475
Etowah	97,071	82,186	14,885
Fayette	17,410	15,255	2,155
Franklin	27,380	26,004	1,376
Geneva	23,194	20,300	2,894
Greene	9,695	1,748	7,947
Hale	15,381	6,461	8,920
Henry	15,433	10,211	5,222
Houston	85,721	64,167	21,554
Jackson	45,691	42,107	3,584
Jefferson	637,733	398,892	238,841
Lamar	15,185	13,304	1,881
Lauderdale	78,505	70,437	8,068
Lawrence	32,848	24,526	8,322
Lee	92,955	68,965	23,990
Limestone	59,452	52,010	7,442
Lowndes	12,340	3,126	9,214
Macon	23,606	3,159	20,447
Madison	270,221	207,379	62,842
Marengo	21,983	11,085	10,898
Marion	29,472	28,250	1,222
Marshall	74,098	72,492	1,606
Mobile	386,399	259,142	127,257
Monroe	24,844	15,288	9,556
Montgomery	218,221	120,172	98,049
Morgan	107,088	94,713	12,375
Perry	11,337	3,635	7,702
Pickens	20,232	11,727	8,505
Pike	27,051	17,499	9,552
Randolph	19,766	15,127	4,639
Russell	46,047	28,260	17,787
St. Clair	55,697	50,699	4,998
Shelby	124,154	114,476	9,678
Sumter	15,501	4,316	11,185
Talladega	73,966	50,709	23,257
Tallapoosa	39,202	28,853	10,349
Tuscaloosa	158,570	115,433	43,137
Walker	66,871	62,449	4,422
Washington	16,683	10,801	5,882
Wilcox	12,684	3,918	8,766
Winston	22,051	21,902	149

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

**ESTIMATED POPULATION  
BY RACE, SEX AND AGE GROUP  
ALABAMA, 1997**

AGE GROUP	TOTAL POPULATION (ESTIMATED)	WHITE			BLACK AND OTHER		
		TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
TOTAL	4,141,410	3,045,059	1,481,643	1,563,416	1,096,351	502,954	593,397
0-4	305,840	196,798	101,394	95,404	109,042	55,138	53,904
5-9	291,223	195,369	100,860	94,509	95,854	48,497	47,357
10-14	292,153	194,901	100,745	94,156	97,252	49,202	48,050
15-19	297,716	195,633	100,407	95,226	102,083	50,982	51,101
20-24	305,589	209,205	106,254	102,951	96,384	45,981	50,403
25-29	277,873	206,805	104,104	102,701	71,068	31,104	39,964
30-34	291,559	219,909	110,706	109,203	71,650	31,498	40,152
35-39	318,558	236,462	118,190	118,272	82,096	35,806	46,290
40-44	309,069	228,423	113,706	114,717	80,646	35,551	45,095
45-49	285,886	219,869	109,019	110,850	66,017	29,793	36,224
50-54	235,508	188,490	92,525	95,965	47,018	21,114	25,904
55-59	195,625	158,450	76,162	82,288	37,175	15,980	21,195
60-64	174,102	141,623	66,811	74,812	32,479	13,434	19,045
65-69	165,445	134,127	60,993	73,134	31,318	12,227	19,091
70-74	147,323	119,456	51,021	68,435	27,867	10,598	17,269
75-79	109,425	89,095	34,806	54,289	20,330	7,309	13,021
80-84	76,077	61,156	20,724	40,432	14,921	4,963	9,958
85 +	62,439	49,288	13,216	36,072	13,151	3,777	9,374

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





# **APPENDIX B**

**TECHNICAL NOTES**

**PREGNANCY FORMULAS**

**TIPS ON USING DATA**

**CONTRIBUTING SOURCES**

**ALABAMA'S CERTIFICATE OF LIVE BIRTH**

**ALABAMA'S REPORT OF FETAL DEATH**

**ALABAMA'S REPORT OF**

**INDUCED TERMINATION OF PREGNANCY**

# TECHNICAL NOTES

## COMPLETENESS OF DATA

At the present time birth registration in Alabama is believed to be close to 100 percent complete. The completeness of birth registration was last tested in 1950, at which time it was found to be 95.9 percent complete. For births occurring in hospitals, registration completeness was found to be 99.6 percent. The Center for Health Statistics receives a monthly listing of births occurring at all Alabama hospitals which is used to verify birth registration. In addition, other activities such as the linkage of birth and death certificates for infant mortality analysis help assure that births more likely to go unrecorded are registered.

Registration of fetal deaths is required by Alabama law only when the gestation period was 20 weeks or more. Since not all fetal deaths are medically attended, some may not be recognized as fetal deaths. Consequently, there may be some under registration of these deaths. Evidence tends to indicate that fetal death reporting may be more complete in metropolitan counties.

The first abortion reporting required in Alabama was through the Parental Consent Act and applied only to women under age 18. This reporting was initiated in September, 1987. It was not until January 1, 1993 that the reporting of all abortions was required by Alabama law. No test of reporting completeness has been conducted. However, a comparison of institutions reporting was made in 1988 with the Division of Reproductive Health in the Centers for Disease Control which also collects abortion data. Institutions which were not aware of reporting requirements were contacted and reporting was initiated at that time.

Not all abortions occurring in other states involving Alabama residents are being reported to the Center for Health Statistics, with Florida being the main concern. Florida does not have a procedure for reporting Alabama resident abortions to the Center for Health Statistics.

It is recognized that some vital events certificates or reports were filed after the final tabulations; however, the number is insignificant.

## QUALITY OF DATA

Every precaution is taken to minimize errors in the raw data during the process of completion and filing. Documents filed with the Center for Health Statistics are visually checked for completeness and returned if found to be incomplete or improperly completed.

Prior to coding, each document is edited for consistency and completeness. Selected data items are verified before computer entry. Following computer entry, data items are subjected to numerous validity and consistency edits with corrective actions being taken as required.

During the coding process hospitals are queried concerning questionable entries for selected birth certificate or fetal death report items.

## CAUSE OF DEATH

All causes of death are coded in accordance with the *International Classification of Diseases, Ninth Revision (ICD)*. The ninth revision was first used for cause of death classification on January 1, 1979.

The cause of death coded for tabulating fetal death data is the "underlying cause" using established nosological rules and death certificate information. The "underlying cause" is defined as that cause deemed responsible for the sequence of morbid events leading directly to death.

## CLASSIFICATION OF DATA BY PLACE

Vital events data presented in this publication are classified by "county of residence." Data classified according to "place of residence" are statistically counted according to the usual residence of the mother in the case of a birth, fetal death, or abortion, without regard to the geographic location where the event occurred. Thus, if an Alabama resident gives birth in another state, the event is counted as a "resident birth" in Alabama, but an "occurrence birth" in the state where the event occurred.

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

**RACE**

Certificates which include race classifications are generally coded using nine racial categories. However, for tabulation purposes, two categories are utilized. "White" includes Mexican, Puerto Rican, Cajun, Creole and other Caucasian. The "black and other" racial group includes Black, American Indian, Chinese, Japanese, Hawaiian, Filipino, other Asian or Pacific Islander or mixtures of white and other races.

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

**HANDLING OF UNKNOWNNS**

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

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

**STATISTICAL RATE LIMITATIONS**

All statistics are subject to chance variation. Such random variation in a large universe of data has little effect on the quality

or usefulness of the data. However, random variation occurring when the number of events is limited or when the population on which the rate is predicated is small may produce rates which are correct but of limited value for application purposes.

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

A second limitation involves rates calculated using small population bases. In this report such rates are published, but are denoted by an "\*" and population base limitations are noted in the table footnotes.

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

**GRAMS CONVERSION TABLE**

<u>GRAMS</u>	<u>POUNDS AND OUNCES</u>
LESS THAN 500 GRAMS	LESS THAN 1 LB 2 OZ
500-749 GRAMS	1 LB 2 OZ - 1 LB 9 OZ
750-999 GRAMS	1 LB 10 OZ - 2 LB 2 OZ
1,000-1,499 GRAMS	2 LB 3 OZ - 3 LB 4 OZ
1,500-1,999 GRAMS	3 LB 5 OZ - 4 LB 6 OZ
2,000-2,499 GRAMS	4 LB 7 OZ - 5 LB 7 OZ
2,500-2,999 GRAMS	5 LB 8 OZ - 6 LB 9 OZ
3,000-3,499 GRAMS	6 LB 10 OZ - 7 LB 10 OZ
3,500-3,999 GRAMS	7 LB 11 OZ - 8 LB 12 OZ
4,000-4,249 GRAMS	8 LB 13 OZ - 9 LB 5 OZ
4,250-4,499 GRAMS	9 LB 6 OZ - 9 LB 14 OZ
4,500-4,999 GRAMS	9 LB 15 OZ - 10 LB 15 OZ
5,000 GRAMS AND OVER	11 LB 0 OZ AND OVER

## DEFINITIONS

**ABORTION** – In this publication, the terms *abortion* and *induced termination of pregnancy* are used synonymously.

**ESTIMATED TOTAL FETAL LOSSES** – This term, which is a component used in determining the number of pregnancies, is used in describing the estimated number of fetal deaths, regardless of gestational age. "Estimated total fetal losses" is considered to be equal to the sum of 20 percent of live births and 10 percent of abortions. 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" which describes events of at least 20 weeks in gestation which are reported as required by Alabama law (see Alabama's legal definition of fetal death below).

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

**ESTIMATED PREGNANCIES** – The sum of births, abortions, and estimated total fetal losses.

**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.

Fetal deaths are required to be reported under Alabama law only if the fetus has advanced to or beyond, the twentieth week of uterogestation.

**GESTATION** – The period of development from the time of fertilization of the ovum to birth. In this publication, the terms *gestation* and *uterogestation* are used synonymously.

**INDUCED TERMINATION OF PREGNANCY**– The purposeful interruption of an intrauterine

pregnancy with the intention other than to produce a live born infant and which does not result in a live birth.

This definition excludes management of prolonged retention of products of conception following fetal death. In this publication, the terms *induced termination of pregnancy* and *abortion* are used synonymously.

**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.

In this publication, the terms *live birth* and *birth* are used synonymously.

**LIVE BIRTH ORDER** – An expression of numeric relationship of a child to others liveborn to that mother.

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

**CERTIFIED NURSE MIDWIFE** – An individual educated in the discipline of nursing and the practice of assisting in childbirth; who possesses evidence of certification according to the requirements of the American College of Nurse-Midwives. "Granny" or non-certified midwives are not recognized for purposes of assisting in childbirth in Alabama.

**PREGNANCY** – The condition of having a developing embryo or fetus in the body, after union of an ovum and spermatozoon.

**TEENAGE** – In this publication, references to teenagers include those 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.

## PREGNANCY FORMULAS

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

$$\begin{aligned} \text{AGE-SEX ADJUSTED BIRTH RATE} = & \left( \frac{\text{Live Births to Females Aged 10-14}}{\text{Ala. Midyear Population for Females Aged 10-14}} \times \frac{1940 \text{ U.S. Population for Females Aged 10-14}}{1940 \text{ U.S. Population for Females Aged 10-14}} \right) + \\ & \left( \frac{\text{Live Births to Females Aged 15-19}}{\text{Ala. Midyear Population for Females Aged 15-19}} \times \frac{1940 \text{ U.S. Population for Females Aged 15-19}}{1940 \text{ U.S. Population for Females Aged 15-19}} \right) + \\ & \left( \frac{\text{Live Births to Females Aged 20-24}}{\text{Ala. Midyear Population for Females Aged 20-24}} \times \frac{1940 \text{ U.S. Population for Females Aged 20-24}}{1940 \text{ U.S. Population for Females Aged 20-24}} \right) + \\ & \left( \frac{\text{Live Births to Females Aged 25-29}}{\text{Ala. Midyear Population for Females Aged 25-29}} \times \frac{1940 \text{ U.S. Population for Females Aged 25-29}}{1940 \text{ U.S. Population for Females Aged 25-29}} \right) + \\ & \left( \frac{\text{Live Births to Females Aged 30-34}}{\text{Ala. Midyear Population for Females Aged 30-34}} \times \frac{1940 \text{ U.S. Population for Females Aged 30-34}}{1940 \text{ U.S. Population for Females Aged 30-34}} \right) + \\ & \left( \frac{\text{Live Births to Females Aged 35-39}}{\text{Ala. Midyear Population for Females Aged 35-39}} \times \frac{1940 \text{ U.S. Population for Females Aged 35-39}}{1940 \text{ U.S. Population for Females Aged 35-39}} \right) + \\ & \left( \frac{\text{Live Births to Females Aged 40-44}}{\text{Ala. Midyear Population for Females Aged 40-44}} \times \frac{1940 \text{ U.S. Population for Females Aged 40-44}}{1940 \text{ U.S. Population for Females Aged 40-44}} \right) + \\ & \left( \frac{\text{Live Births to Females Aged 45-49}}{\text{Ala. Midyear Population for Females Aged 45-49}} \times \frac{1940 \text{ U.S. Population for Females Aged 45-49}}{1940 \text{ U.S. Population for Females Aged 45-49}} \right) \times 1,000 \end{aligned}$$

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

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

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

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

(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.)

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

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

$$\text{CAUSE-SPECIFIC FETAL DEATH RATIO} = \frac{\text{Number of Fetal Deaths 20 or More Weeks in Gestation for Specific Cause}}{\text{Number of Live Births}} \times 100,000$$

$$\text{AGE-SPECIFIC FETAL DEATH RATIO} = \frac{\text{Number of Fetal Deaths 20 or More Weeks in Gestation in Specific Age Group}}{\text{Number of Live Births to Females in Specific Age Group}} \times 1,000$$

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

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

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

# TIPS ON USING DATA

This publication presents a recording of selected statistics which have historically been in demand by analysts and planners working in health professions or with health-related studies. Data presented in this publication can be used in the analysis of various subjects. While many users of statistics have a good working knowledge of data analysis and presentation, others may not fully understand this application and possible data limitations. This section discusses special concerns which should be considered in working with statistics.

## INFORMATION IS AVAILABLE BY RESIDENCE OR OCCURRENCE

Information can pertain to the place where the event occurred or the residence of subjects involved. All vital events data contained in this publication are by residence except where indicated.

Persons analyzing or presenting data should carefully evaluate their subject prior to initiating data collection or analysis to determine whether data by residence or occurrence is needed for their specific project. Caution should be exercised in determining whether to use data by residence or occurrence since large differences can result from this decision.

## USING RATES/RATIOS/PERCENTAGES OR SIMPLE TOTALS

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

When different areas or time periods are being studied it may be best to use rates, ratios, or percentages. Populations vary between areas or over time in the same area. Variations could result from changes in the population and may not indicate a new trend.

Rates, ratios, percentages, etc., express the occurrence of events in relation to a set standard. For example, the crude birth rate is

expressed per 1,000 total population. This comparison removes differences between sizes of areas being compared or changes in population over time and allows for analysis of changes in event patterns.

## DATA REPORTING LIMITATIONS

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

Teenage pregnancy is one such subject. Pregnancies can result in live births, abortions, or fetal losses. Live births are legally required to be reported and abortions are required to be reported starting on January 1, 1993; however, fetal deaths only with an estimated gestation of 20 or more weeks are required to be reported. A formula is used to estimate the number of "fetal losses" which is the term used in this publication for fetal deaths of all gestational ages.

Variations in actual reporting between geographical areas rather than legal reporting requirements can produce deceiving conclusions. The reporting of fetal deaths is an example of this potential variation. While the legal reporting requirements are the same in all counties, it is known that actual reporting of fetal deaths is more complete in metropolitan counties. Possible reporting variation between geographical areas should be considered to avoid erroneous conclusions.

## VARIATIONS IN DEFINITIONS

While vital events definitions are consistent within Alabama, there are some subjects such as fetal deaths and some methods of analysis such as total fertility rate which vary in definition between states or nations. There are also some subjects such as selected causes of death which may experience changes in definition over time.

To assure consistency and avoid erroneous conclusions, a data user should always compare definitions when contrasting different geographical areas or time periods.

## **SMALL NUMBER LIMITATIONS**

There are two limitations involving small numbers. One involves a small number of occurrences for a particular event and the other involves rates, ratios, percentages, etc., calculated for a relatively small population even though the number of occurrences of that event may not be considered small for the particular analysis that is being conducted. This publication, as a published historical record, contains small numbers and calculations based on small numbers. However, caution should be exercised concerning the use of such data in a study. The statistical stability of small numbers cannot be assured.

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

rates are statistically significant.

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

## **INFLUENCES ON DATA**

Every study involving vital statistics should be analyzed for possible influences that are independent of the variables included in the study. For example, a study of the relationship between marital status and birth weight would show that unwed mothers tend to have smaller babies. However, the age of the mother may have more to do with this weight differential than marital status since younger women tend to have smaller babies and are more likely to be unmarried than are older women.



# CONTRIBUTING SOURCES

## SOURCE OF DATA

Certificates and reports of 1997 births, fetal deaths, and abortions which were filed with the State Registrar of Vital Statistics were the primary source of data for this report. Records of vital events occurring outside the state to residents of Alabama were obtained from transcripts of certificates made available through a system of interchange among all states, territories and provinces. United States data, historical data and data from other states were taken from publications of the National Center for Health Statistics.

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

## SOURCE PUBLICATIONS LIST

*A State-by-State Look at Teenage Childbearing in The United States*, Charles Stewart Mott Foundation, Flint, Michigan, 1991.

*Monthly Vital Statistics Report, Report of Final Natality Statistics, 1995*, Vol. 45, No. 11, Supplement, U.S. Department of Health and Human Services, National Center for Health Statistics, Hyattsville, Maryland, June 10, 1997.

*Monthly Vital Statistics Report, Report of Final Natality Statistics, 1996*, Vol. 46, No. 11, Supplement, U.S. Department of Health and Human Services, National Center for Health Statistics, June 30, 1998.

*National Vital Statistics Reports, Births and Deaths: Preliminary Data for 1997*, Vol. 47, No. 4, U.S. Department of Health and Human Services, National Center for Health Statistics, Hyattsville, Maryland, October 7, 1998.

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

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

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

*Henshaw, Stanley et al. Teenage Pregnancy in the United States: The Scope of the Problem and State Responses.* New York: Alan Guttmacher Institute, 1989, p.20.

*National Center for Health Statistics, Healthy People 2000 Review, 1993*, Hyattsville, MD: National Center for Health Statistics, 1994, p. 39.

*Vital and Health Statistics, Series 21- Number 28 Trends in Fertility in the United States*, U. S. Department of Health and Human Services, Hyattsville, Maryland, September 1977.

*Vital and Health Statistics, Series 21- Number 36, Trends and Differentials in Births to Unmarried Women*, U. S. Department of Health and Human Services, Hyattsville, Maryland, May 1980.

*Vital and Health Statistics, Series 21-Number 41, Trends in Teenage Childbearing*, U. S. Department of Health and Human Services, Hyattsville, Maryland, September 1984.

*Vital and Health Statistics, Series 21-Number 53, Births to Unmarried Mothers*, U. S. Department of Health and Human Services, Hyattsville, Maryland, June 1995.

*Vital Statistics of the United States, Volume I, Natality (1960-1991)*, U. S. Department of Health and Human Services, Hyattsville, Maryland.



THIS IS A LEGAL RECORD AND MUST BE FILED WITH LOCAL REGISTRAR WITHIN FIVE (5) DAYS AFTER BIRTH.

# ALABAMA CERTIFICATE OF LIVE BIRTH

State File Number **101**

County File Number		State File Number <b>101</b>	
<b>CHILD</b>			
1. NAME First Middle Last (Type last name all capitals)	2. DATE OF BIRTH (Month, Day, Year)	3. TIME OF BIRTH (Specify am or pm)	
4. SEX	5. THIS BIRTH—(Specify Single, Twin, Triplet, etc.)	6. IF NOT SINGLE BIRTH—(Specify if this child born first, second, etc.)	7. COUNTY OF BIRTH
8. CITY, TOWN OR LOCATION OF BIRTH		9. FACILITY NAME (If not institution, give street, street number, and indicate INSIDE or OUTSIDE city limits)	
10. SIGNATURE OF ATTENDANT OR CERTIFIER (I hereby certify this child was born alive on the date and place stated above)			11. DATE SIGNED—(Month, Day, Year)
12. ATTENDANT'S NAME		16. CERTIFIER'S NAME (If other than attendant)	
13. ATTENDANT'S ADDRESS		17. CERTIFIER'S ADDRESS	
14. TYPE OF ATTENDANT (Specify M.D., D.O., C.N.M., O.N.M., Other (Specify))	15. ATTENDANT'S LICENSE NUMBER	18. CERTIFIER'S TITLE	
19. SIGNATURE OF EITHER PARENT—I certify that the personal information provided on this certificate is correct		20. DATE SIGNED—(Month, Day, Year)	21. Parent(s) request that a Social Security Number be issued for this child (Specify Yes or No)
22. REGISTRAR'S SIGNATURE		23. DATE FILED (Month, Day, Year)	
24. MOTHER'S MARRIAGE LAST NAME		25. MOTHER'S LEGAL NAME First Middle Last	
<b>MOTHER</b>			
26. MOTHER'S DATE OF BIRTH	27. MOTHER'S STATE OF BIRTH (If not in U.S.A., name country)	28. MOTHER'S USUAL RESIDENCE—STATE	29. MOTHER'S RESIDENCE—COUNTY
30. MOTHER'S RESIDENCE—CITY OR TOWN AND ZIP CODE		31. MOTHER'S RESIDENCE—STREET ADDRESS (If rural, give location)	
32. MOTHER'S RESIDENCE—Inside City Limits (Specify Yes or No)			
33. FATHER'S NAME First Middle Last		34. FATHER'S DATE OF BIRTH	35. FATHER'S STATE OF BIRTH (If not in U.S.A., name country)
<b>FATHER</b>			

ALL ITEMS MUST BE COMPLETE AND ACCURATE.

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The following section will not be shown on certified copies.

**CONFIDENTIAL INFORMATION FOR MEDICAL AND HEALTH USE ONLY**

<b>CONFIDENTIAL</b>		<b>FATHER</b>		<b>MOTHER</b>	
36. FATHER—OF HISPANIC ORIGIN—(Specify Yes or No.) If Yes, Specify Cuban, Mexican, Puerto Rican, etc.		37. FATHER'S RACE—(Specify American Indian, Black, White, etc.)		38. FATHER'S SOCIAL SECURITY NUMBER	
39. FATHER'S OCCUPATION		40. FATHER'S INDUSTRY		41. FATHER'S EDUCATION (Specify ONLY highest grade completed) ELEMENTARY OR HIGH SCHOOL (0-12) COLLEGE (1-4 or 5+)	
42. MOTHER—OF HISPANIC ORIGIN—(Specify Yes or No.) If Yes, Specify Cuban, Mexican, Puerto Rican, etc.		43. MOTHER'S RACE—(Specify American Indian, Black, White, etc.)		44. MOTHER'S SOCIAL SECURITY NUMBER	
45. MOTHER'S OCCUPATION		46. MOTHER'S INDUSTRY		47. MOTHER'S EDUCATION (Specify ONLY highest grade completed) ELEMENTARY OR HIGH SCHOOL (0-12) COLLEGE (1-4 or 5+)	
48. MOTHER MARRIED—(Specify Yes or No)		49. DATE LAST NORMAL MENSTRUATION BEGAN (Month, Day, Year)		50. MONTH OF PREGNANCY PRENATAL CARE BEGAN—First, Second, etc.	
51. PROVIDERS OF PRENATAL CARE (Check all that apply) PRIVATE PHYSICIAN <input type="checkbox"/> HOSPITAL <input type="checkbox"/> HEALTH DEPARTMENT <input type="checkbox"/> COMMUNITY HEALTH CENTER <input type="checkbox"/> NONE <input type="checkbox"/> OTHER <input type="checkbox"/> (Specify)				52. TOTAL NUMBER OF VISITS TO ALL PROVIDERS	
53. MAIN SOURCE OF PAYMENT FOR THIS BIRTH <input type="checkbox"/> MEDICAD <input type="checkbox"/> PRIVATE INSURANCE <input type="checkbox"/> SELF PAY <input type="checkbox"/> OTHER <input type="checkbox"/> (Specify)				54. DID INFANT RECEIVE NEONATAL INTENSIVE CARE (Specify Yes or No)	
55. AT TIME OF THIS REPORT INFANT WAS—(Specify Alive or Dead)		56. PREGNANCY HISTORY—(Specify Yes or No) a. NUMBER BORN ALIVE—NOW LIVING (Live Births) b. NUMBER BORN ALIVE—NOW DEAD c. NUMBER BEFORE 20 WEEKS d. NUMBER AT 20 WEEKS OR MORE			
57. DATE OF LAST LIVE BIRTH (Month, Day, Year) (Exclude this child)		58. DATE OF LAST OTHER TERMINATION (Month, Day, Year)		59. APGAR SCORE a. At 1 minute b. At 5 minutes	
60. WEIGHT AT BIRTH (Enter in grams)		61. CLINICAL ESTIMATE OF GESTATION—Weeks			
62. MOTHER TRANSFERRED PRIOR TO DELIVERY (Specify Yes or No) If yes, enter name of facility transferred to.		63. INFANT TRANSFERRED (Specify Yes or No) If yes, enter name of facility transferred to.			
64. MEDICAL RISK FACTORS FOR THIS PREGNANCY (Check all that apply)		65. OTHER RISK FACTORS FOR THIS PREGNANCY (Complete all items)		66. OBSTETRIC PROCEDURES (Check all that apply)	
67. COMPLICATIONS OF LABOR AND/OR DELIVERY (Check all that apply)		68. METHOD OF DELIVERY—(Check all that apply)		69. ABNORMAL CONDITIONS OF THE NEWBORN (Check all that apply)	
70. FAMILY HISTORY OF HEARING LOSS/DEAFNESS AT AN EARLY AGE <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown		71. CONGENITAL ANOMALIES OF CHILD (Check all that apply)		72. DOWN'S SYNDROME <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown	

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# ALABAMA REPORT OF FETAL DEATH

State File Number **101**

	1. NAME OF FETUS (if given) First Middle Last (Type last name all capitals)			2. DATE OF DELIVERY (Month, Day, Year)		3. TIME OF DELIVERY (Specify am or pm)
<b>FETUS</b>	4. SEX OF FETUS	5. THIS DELIVERY—(Specify Single, Twin, Triplet, etc.)	6. IF NOT SINGLE DELIVERY—(Specify if this child born first, second, etc.)	7. COUNTY OF DELIVERY		
TYPE IN PERMANENT BLACK INK. DO NOT USE GREEN, RED, OR BLUE INK.	8. CITY, TOWN OR LOCATION OF DELIVERY			9. FACILITY NAME (If not institution, give street, street number, and indicate INSIDE or OUTSIDE city limits)		
	10. FATHER'S—NAME First Middle Last	11. FATHER'S DATE OF BIRTH	12. FATHER'S STATE OF BIRTH (If not in U.S.A., name country)			
<b>FATHER</b>	13. FATHER—OF HISPANIC ORIGIN—(Specify Yes or No) If Yes, Specify Cuban, Mexican, Puerto Rican, etc.		14. FATHER'S RACE—(Specify American Indian, Black, White, etc.)		15. FATHER'S SOCIAL SECURITY NUMBER	
	16. FATHER'S OCCUPATION		17. FATHER'S INDUSTRY	18. FATHER'S EDUCATION (Specify ONLY highest grade completed) ELEMENTARY OR HIGH SCHOOL (0-12) COLLEGE (1-4 or 5+)		
	19. MOTHER'S MAIDEN LAST NAME	20. MOTHER'S LEGAL NAME First Middle Last	21. MOTHER'S DATE OF BIRTH			
<b>MOTHER</b>	22. MOTHER—MARRIED—(Specify Yes or No)	23. MOTHER'S STATE OF BIRTH (If not in U.S.A. name country)	24. MOTHER'S USUAL RESIDENCE—STATE	25. MOTHER'S RESIDENCE—COUNTY		
	26. MOTHER'S RESIDENCE—CITY OR TOWN AND ZIP CODE	27. MOTHER'S RESIDENCE—STREET ADDRESS (If rural, give location)		28. MOTHER'S RESIDENCE—Inside City Limits (Specify Yes or No)		
	29. MOTHER—OF HISPANIC ORIGIN—(Specify Yes or No) If Yes, Specify Cuban, Mexican, Puerto Rican, etc.		30. MOTHER'S RACE—(Specify American Indian, Black, White, etc.)		31. MOTHER'S SOCIAL SECURITY NUMBER	
	32. MOTHER'S OCCUPATION		33. MOTHER'S INDUSTRY	34. MOTHER'S EDUCATION (Specify ONLY highest grade completed) ELEMENTARY OR HIGH SCHOOL (0-12) COLLEGE (1-4 or 5+)		
ALL ITEMS MUST BE COMPLETE AND ACCURATE.	35. MAIN SOURCE OF PAYMENT FOR THIS DELIVERY		36. PROVIDERS OF PRENATAL CARE (Check all that apply)			
	<input type="checkbox"/> MEDICAD <input type="checkbox"/> PRIVATE INSURANCE <input type="checkbox"/> SELF PAY <input type="checkbox"/> OTHER		<input type="checkbox"/> PRIVATE PHYSICIAN <input type="checkbox"/> HOSPITAL <input type="checkbox"/> HEALTH DEPARTMENT <input type="checkbox"/> COMMUNITY HEALTH CENTER <input type="checkbox"/> NONE <input type="checkbox"/> OTHER (Specify)			
	37. DATE LAST NORMAL MENSES BEGAN (Month, Day, Year)	38. MONTH OF PREGNANCY PRENATAL CARE BEGAN—First, Second, etc.	39. TOTAL NUMBER OF VISITS TO ALL PROVIDERS	40. WEIGHT OF FETUS Grams		
	41. PREGNANCY HISTORY— Exclude this Child. (Complete each item)	a. NUMBER BORN ALIVE—NOW LIVING	b. NUMBER BORN ALIVE—NOW DEAD	c. NUMBER BEFORE 20 WEEKS	d. NUMBER AT 20 WEEKS OR MORE	
	42. DATE OF LAST LIVE BIRTH (Month, Day, Year) (Exclude this child)	43. DATE OF LAST OTHER TERMINATION (Month, Day, Year) (Exclude this child)	OTHER TERMINATIONS (Specify gestation and location)			
<b>MEDICAL CERTIFICATION</b>	44. PART I. Fetal or maternal condition directly causing fetal death	IMMEDIATE CAUSE			Specify Fetal or Maternal	
	a. DUE TO (OR AS A CONSEQUENCE OF):				Specify Fetal or Maternal	
	b. DUE TO (OR AS A CONSEQUENCE OF):				Specify Fetal or Maternal	
	c. DUE TO (OR AS A CONSEQUENCE OF):				Specify Fetal or Maternal	
	d. DUE TO (OR AS A CONSEQUENCE OF):				Specify Fetal or Maternal	
	45. PART II. Other significant conditions of Fetus or Mother—contributing to fetal death but not resulting in the underlying cause given in Part I.	46. FETUS DIED—(Specify Before Labor, During Labor or Delivery, Unknown)	47. AUTOPSY (Specify Yes or No)	48. ATTENDANT'S ESTIMATE OF GESTATION		
<b>CERTIFIER</b>	I certify that this delivery occurred on the date and time stated and that the fetal death was due to the causes stated.	49. ATTENDANT—SIGNATURE		50. TYPE OF ATTENDANT (Specify M.D., D.O., C.N.M., O.N.M., Other (Specify))		
	51. TYPED NAME AND ADDRESS	52. LICENSE NUMBER	53. DATE SIGNED			
<b>BURIAL</b>	54. DISPOSITION OF BODY (Specify Burial, Cremation, Medical Donation, Hospital Disposal, Other)	55. CEMETERY OR CREMATORY—Name	56. LOCATION—City or Town	State	57. DATE OF DISPOSITION	
	58. SIGNATURE OF OFFICIAL IN CHARGE OF DISPOSITION OF FETUS		59. REGISTRAR'S SIGNATURE		60. DATE FILED (Month, Day, Year)	
	61. MEDICAL RISK FACTORS FOR THIS PREGNANCY (Check all that apply)			63. OBSTETRIC PROCEDURES (Check all that apply)		
	Anemia (Hct. <30, Hgb. <10) ..... 01 <input type="checkbox"/> Cardiac disease ..... 02 <input type="checkbox"/> Acute or chronic lung disease ..... 03 <input type="checkbox"/> Diabetes ..... 04 <input type="checkbox"/> Genetal herpes ..... 05 <input type="checkbox"/> Hydramnios/Oligohydramnios ..... 06 <input type="checkbox"/> Hemoglobinopathy ..... 07 <input type="checkbox"/> Hypertension, chronic ..... 08 <input type="checkbox"/> Hypertension, pregnancy-associated ..... 09 <input type="checkbox"/> Eclampsia ..... 10 <input type="checkbox"/> Incompetent cervix ..... 11 <input type="checkbox"/> Previous infant 4000+ grams ..... 12 <input type="checkbox"/> Renal disease ..... 13 <input type="checkbox"/> Rh sensitization ..... 14 <input type="checkbox"/> Uterine bleeding ..... 15 <input type="checkbox"/> None ..... 00 <input type="checkbox"/> Other ..... 17 <input type="checkbox"/> (Specify)			Amniocentesis ..... 01 <input type="checkbox"/> Electronic fetal monitoring ..... 02 <input type="checkbox"/> Induction of labor ..... 03 <input type="checkbox"/> Stimulation of labor ..... 04 <input type="checkbox"/> Tocolytic ..... 05 <input type="checkbox"/> Ultrasound ..... 06 <input type="checkbox"/> None ..... 00 <input type="checkbox"/> Other ..... 07 <input type="checkbox"/> (Specify)		
	62. OTHER RISK FACTORS FOR THIS PREGNANCY (Complete all items)			64. COMPLICATIONS OF LABOR AND/OR DELIVERY (Check all that apply)		
	Tobacco use during pregnancy .... Yes <input type="checkbox"/> No <input type="checkbox"/> Average number cigarettes per day _____ Alcohol use during pregnancy .... Yes <input type="checkbox"/> No <input type="checkbox"/> Average number drinks per week _____ Weight gained during pregnancy _____ lbs. Cocaine, Heroin, Marijuana, Methamphetamines or street drugs used during pregnancy ... Yes <input type="checkbox"/> No <input type="checkbox"/>			Forceps (>100 °F or 38 °C) ..... 01 <input type="checkbox"/> Meconium, moderate/heavy ..... 02 <input type="checkbox"/> Premature rupture of membrane (>12 hours) ..... 03 <input type="checkbox"/> Abruptio placentae ..... 04 <input type="checkbox"/> Placenta previa ..... 05 <input type="checkbox"/> Other excessive bleeding ..... 06 <input type="checkbox"/> Seizures during labor ..... 07 <input type="checkbox"/> Precipitous labor (<3 hours) ..... 08 <input type="checkbox"/> Prolonged labor (>20 hours) ..... 09 <input type="checkbox"/> Dysfunctional labor ..... 10 <input type="checkbox"/> Breech/Malpresentation ..... 11 <input type="checkbox"/> Cephalopelvic disproportion ..... 12 <input type="checkbox"/> Cord prolapse ..... 13 <input type="checkbox"/> Anesthetic complications ..... 14 <input type="checkbox"/> Fetal distress ..... 15 <input type="checkbox"/> None ..... 00 <input type="checkbox"/> Other ..... 16 <input type="checkbox"/> (Specify)		
	65. METHOD OF DELIVERY—(Check all that apply)			66. CONGENITAL ANOMALIES OF CHILD (Check all that apply)		
	Vaginal ..... 01 <input type="checkbox"/> Vaginal birth after previous C-section ..... 02 <input type="checkbox"/> Primary C-section ..... 03 <input type="checkbox"/> Repeat C-section ..... 04 <input type="checkbox"/> Forceps ..... 05 <input type="checkbox"/> Vacuum ..... 06 <input type="checkbox"/> Hysterotomy/Hysterectomy ..... 07 <input type="checkbox"/>			Anencephalus ..... 01 <input type="checkbox"/> Spina bifida, meningocele ..... 02 <input type="checkbox"/> Hydrocephalus ..... 03 <input type="checkbox"/> Microcephalus ..... 04 <input type="checkbox"/> Other central nervous system anomalies ..... 05 <input type="checkbox"/> (Specify) Heart malformations ..... 06 <input type="checkbox"/> Other circulatory or respiratory anomalies ..... 07 <input type="checkbox"/> (Specify) Rectal atresia/stenosis ..... 08 <input type="checkbox"/> Tracheo-esophageal fistula, esophageal atresia ..... 09 <input type="checkbox"/> Omphalocele/gastrocnosis ..... 10 <input type="checkbox"/> Other gastrointestinal anomalies ..... 11 <input type="checkbox"/> (Specify) Malformed genitalia ..... 12 <input type="checkbox"/> Renal Agenesis ..... 13 <input type="checkbox"/> Other urogenital anomalies ..... 14 <input type="checkbox"/> (Specify) Cleft lip/palate ..... 15 <input type="checkbox"/> Polydactyly, syndactyly, edactyly ..... 16 <input type="checkbox"/> Club foot ..... 17 <input type="checkbox"/> Diaphragmatic hernia ..... 18 <input type="checkbox"/> Other musculoskeletal/entegument anomalies ..... 19 <input type="checkbox"/> (Specify) Down's syndrome ..... 20 <input type="checkbox"/> Other chromosomal anomalies ..... 21 <input type="checkbox"/> (Specify) None ..... 00 <input type="checkbox"/> Other ..... 22 <input type="checkbox"/> (Specify)		



STATE OF ALABAMA  
**REPORT OF INDUCED  
 TERMINATION OF PREGNANCY**

State  
 File  
 Number **101**

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

1. Patient's I.D. Number		2. Age Last Birthday		3. Date of Pregnancy Termination (Month, Day, Year)	
4. Facility Name (If not clinic or hospital, give street address)			5. City, Town, or Location of Pregnancy Termination		6. County of Pregnancy Termination
7. Residence—State		8. Residence—County		9. Residence—City, Town, or Location	10. Inside City Limits (Specify Yes or No)
11. Residence—Zip Code					
12. Of Hispanic Origin—(Specify Yes or No. If Yes, Specify Cuban, Mexican, Puerto Rican, etc.)			13. Race (Specify American Indian, Black, White, Etc.)		14. Education (Specify only highest grade completed) Elementary/Secondary      College
15. Is Patient Married? (Specify Yes or No)	16. Date Last Normal Menses began (Month, Day, Year)	17. Clinical Estimate of Gestation  Weeks	18. Previous Pregnancies—(Complete each section below)		
			Live Births:	Other Terminations:	
			a. Now Living	b. Now Dead	c. Spontaneous
			Number _____	Number _____	Number _____
			None <input type="checkbox"/>	None <input type="checkbox"/>	None <input type="checkbox"/>
				d. Induced (Do not include this termination)	Number _____
				None <input type="checkbox"/>	None <input type="checkbox"/>
19. Complete this section only if patient is under 18 years of age.					
A. Is Patient Emancipated? (A patient who is or has been married or has by court order otherwise been legally freed from the care, custody and control of her parents is considered "emancipated.")					
<input type="checkbox"/> Yes <input type="checkbox"/> No					
B. If unemancipated, this pregnancy termination was authorized. (Check one)					
<input type="checkbox"/> by written consent of parent or legal guardian.					
<input type="checkbox"/> by determination of court order.					
<input type="checkbox"/> due to determination of existing medical emergency.					
<b>TERMINATION PROCEDURES</b>					
TYPE OF PROCEDURES					
20a. Procedure That Terminated Pregnancy (Check Only One)			20b. Additional Procedures Used for this Termination, if any. (Check All That Apply)		
			No Additional Procedures Used <input type="checkbox"/> 0		
1 <input type="checkbox"/> ..... Suction Curettage .....			<input type="checkbox"/> 1		
2 <input type="checkbox"/> ..... Sharp Curettage .....			<input type="checkbox"/> 2		
3 <input type="checkbox"/> ..... Dilatation And Evacuation (D&E) .....			<input type="checkbox"/> 3		
4 <input type="checkbox"/> ..... Intra-Uterine Saline Instillation .....			<input type="checkbox"/> 4		
5 <input type="checkbox"/> ..... Intra-Uterine Prostaglandin Instillation .....			<input type="checkbox"/> 5		
6 <input type="checkbox"/> ..... Hysterotomy .....			<input type="checkbox"/> 6		
7 <input type="checkbox"/> ..... Hysterectomy .....			<input type="checkbox"/> 7		
8 <input type="checkbox"/> ..... Other (Specify) _____			<input type="checkbox"/> 8		
21. Name of Attending Physician (Typed)		22. Signature of Person Completing this Form		23. Date Signed (Mo,Dy,Yr)	

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## PUBLICATIONS AVAILABLE FROM THE CENTER FOR HEALTH STATISTICS

CODE	TITLE/DESCRIPTION OF PUBLICATION	
<b>AVE</b>	<b>Alabama Vital Events (1972-1993)</b>	<b>Cost \$15.00</b>
	<p>This annual publication is available for each year--1972 through 1993--and consists of approximately 275 pages of tables, graphs and charts. Major sections on population, natality, mortality, marriage and divorce present much of the most requested vital events information by race, age, sex, and other demographic variables. Editions since 1986, also contain a section presenting county vital events profiles and sub-sections on low weight births; births to unmarried women; fertility; mortality from major cardiovascular diseases, malignant neoplasms, accidents, suicide, and homicide; infant mortality; fetal mortality; and maternal mortality. Editions prior to 1986 do not contain all of these features. Data presented in this publication are predominantly statewide; however, basic county tabulations are presented in each section and the county profiles should meet most county data needs. Data on larger cities are limited to counts of births and deaths along with populations.</p> <p><b>NOTE:</b> Hard copies are available for 1976, 1979, 1980, 1981, 1982, 1983, 1984, 1986, 1987, 1988, 1990, 1991, 1992 and 1993. This publication is available only on microfiche for the years 1972, 1973, 1974, 1975, 1977, 1978, 1985, and 1989.</p>	
<b>AV1</b>	<b>Alabama Vital Events (1994-1997) - Volume I, Pregnancy Statistics</b>	<b>Cost \$10.00</b>
	<p>This annual publication contains the same information as was presented in the "Natality" section of the <u>Alabama Vital Events</u> publication for the years 1986 through 1993. Additional information on Fetal Deaths and Pregnancies have been included with natality data.</p>	
<b>AV2</b>	<b>Alabama Vital Events (1994-1997) - Volume II, Mortality Statistics</b>	<b>Cost \$10.00</b>
	<p>This annual publication contains the same information as was presented in the "Mortality" section of the <u>Alabama Vital Events</u> publication for the years 1986 through 1993. The sub-section on Fetal Deaths has been moved from this publication into Volume I on Pregnancy Statistics.</p>	
<b>AV3</b>	<b>Alabama Vital Events (1994-1997) - Volume III, Marriage and Divorce Statistics</b>	<b>Cost \$10.00</b>
	<p>This annual publication contains the same information as was presented in the "Marriage" and "Divorce" sections of the <u>Alabama Vital Events</u> publication for the years 1986 through 1993.</p>	
<b>AV4</b>	<b>Alabama Vital Events (1994-1997) - Volume IV, County Profiles</b>	<b>Cost \$10.00</b>
	<p>This annual publication is an enhancement of the "Area Profile" section of the <u>Alabama Vital Events</u> publication for the years 1986 through 1993. Additional information has been included to make profile contents more valuable to the user.</p>	
<b>AV5</b>	<b>Alabama Vital Events - Volume V, Life Expectancy (1995)</b>	<b>Cost \$20.00</b>
	<p>This publication contains tables on life expectancy by race, sex, and age group for residents of Alabama. This volume of the <u>Alabama Vital Events</u> publication is published starting with the data year 1995 and quinquennially thereafter.</p>	
<b>AVX</b>	<b>Alabama Vital Events (1997) - Volumes I-IV</b>	<b>Cost \$40.00</b>
	<p>This code should be given when ordering a complete set of Volumes 1 through V of the <u>Alabama Vital Events</u> publication. Part V on life expectancy will be included at no additional costs during years for which this part is published.</p>	
<b>DMS</b>	<b>Detailed Mortality Statistics</b>	<b>Cost \$10.00</b>
	<p>This annual publication is available for each year--1978 through 1997--and consists of a listing of causes of death at the four-digit International Classification of Disease Code level with the numbers of Alabama residents dying during the year from each cause by race, sex, and age grouping. This publication contains approximately 150 pages.</p> <p><b>NOTE:</b> Hard copies are available for all years except 1982, which is available only on microfiche.</p>	
<b>ABR</b>	<b>Alabama Births by Residence and Occurrence</b>	<b>Cost \$10.00</b>
	<p>The last year for which this publication is available is 1994. This annual publication is available for each year--1979 through 1994--and consists of tables referencing births by the mother's county of residence and the county where the birth occurred and vice versa. The format of this publication was changed in 1989, but all years contain the same information. This publication contains approximately 26 pages.</p> <p><b>NOTE:</b> Hard copies are available for all years.</p>	
<b>TBS</b>	<b>Teenage Birth Statistics</b>	<b>Cost \$10.00</b>
	<p>This annual publication is available for each year--1977 through 1995 --and consists of approximately 29 pages of tables, graphs, and charts. Major sections include live births, births to unmarried women, low weight births, fetal deaths, and births by the month prenatal care began. There are detailed tables indicating totals and ratios or rates by county, race, and selected age groupings for live births, births to unmarried women, low weight births, births for which congenital malformations were reported, fetal deaths, and infant deaths. The contents of this publication were increased in 1986 to include information on infant deaths and a comparison of selected information between Alabama and the United States.</p> <p><b>NOTE:</b> Hard copies are available for all years except 1981, which is available only on microfiche.</p>	

**PUBLICATIONS AVAILABLE FROM THE CENTER FOR HEALTH STATISTICS - continued**

**MCH Selected Maternal and Child Health Statistics**

**Cost \$10.00**

This annual publication contains selected information on pregnancy and events related to pregnancy including live births, fetal deaths, perinatal deaths and infant deaths. Information on deaths to Alabama residents under 20 years of age is also included. Publication contents are intended to provide information to policy makers and planners on topics of interest in maternal and child health. This publication is a supplement to Alabama Vital Events, containing approximately 97 pages, and is available for 1993 through 1997.

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

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