

# **Selected Maternal and Child Health Statistics ALABAMA 2005**

**A Special Supplement to the *Alabama Vital Statistics 2005***

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## PREFACE

This book is intended to be a supplement to *Alabama Vital Statistics 2005 (AVS 2005)*, published by the Center for Health Statistics. Tables published in *AVS 2005* are not included in this book. Therefore, the user should refer to *AVS 2005* for more information on natality and mortality.

This publication provides very detailed information for policymakers and planners on specific topics of interest in maternal and child health. It is published as a service to the Bureau of Family Health Services in the Department of Public Health. The book is especially directed to the State Perinatal Advisory Committee.

Many tables in this book contain very small numbers. Random variations in small numbers of events can cause rates to fluctuate drastically from year to year. Caution should be used when making judgments based on these small numbers.



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**TABLE 1a  
NUMBER OF BIRTHS BY AGE OF MOTHER, COUNTY AND  
PERINATAL REGION OF RESIDENCE,  
ALL MOTHERS, ALABAMA, 2005**

PERINATAL REGION AND COUNTY	TOTAL BIRTHS	AGE OF MOTHER								
		10-14	15-17	18-19	20-24	25-29	30-34	35-39	40+	UNKNOWN
<b>TOTAL</b>	<b>60,262</b>	<b>148</b>	<b>2,486</b>	<b>5,269</b>	<b>19,059</b>	<b>16,674</b>	<b>11,116</b>	<b>4,538</b>	<b>967</b>	<b>5</b>
<b>Region 1</b>	<b>11,726</b>	<b>22</b>	<b>466</b>	<b>990</b>	<b>3,706</b>	<b>3,279</b>	<b>2,157</b>	<b>924</b>	<b>182</b>	<b>0</b>
Colbert	627	1	24	59	218	181	91	43	10	0
DeKalb	953	1	36	95	327	286	152	46	10	0
Franklin	491	0	21	49	182	135	76	24	4	0
Jackson	622	3	20	65	209	175	104	34	12	0
Lauderdale	902	0	27	82	271	271	172	70	9	0
Lawrence	408	0	20	34	135	122	63	26	8	0
Limestone	887	1	55	77	252	241	175	70	16	0
Madison	3,826	10	128	245	1,047	1,069	833	410	84	0
Marshall	1,433	3	73	144	526	378	220	76	13	0
Morgan	1,577	3	62	140	539	421	271	125	16	0
<b>Region 2</b>	<b>4,472</b>	<b>15</b>	<b>196</b>	<b>395</b>	<b>1,471</b>	<b>1,260</b>	<b>790</b>	<b>294</b>	<b>51</b>	<b>0</b>
Bibb	275	2	5	26	109	78	38	14	3	0
Choctaw	173	0	10	16	66	39	26	13	3	0
Fayette	167	0	7	20	50	48	30	10	2	0
Greene	108	0	8	5	47	25	14	6	3	0
Hale	215	3	6	26	71	62	29	17	1	0
Lamar	177	1	6	17	65	43	33	10	2	0
Marengo	275	1	18	23	102	74	35	21	1	0
Marion	338	0	16	52	105	113	32	16	4	0
Perry	137	1	14	13	45	38	15	9	2	0
Pickens	214	1	11	19	74	57	39	12	1	0
Sumter	135	0	5	13	53	39	15	8	2	0
Tuscaloosa	2,258	6	90	165	684	644	484	158	27	0
<b>Region 3</b>	<b>21,050</b>	<b>46</b>	<b>764</b>	<b>1,765</b>	<b>6,419</b>	<b>5,890</b>	<b>4,123</b>	<b>1,699</b>	<b>342</b>	<b>2</b>
Blount	708	1	28	50	257	184	117	60	11	0
Calhoun	1,471	5	66	140	521	416	213	94	16	0
Cherokee	276	0	13	30	110	61	41	18	3	0
Chilton	542	2	25	45	187	143	96	37	7	0
Clay	147	0	7	17	56	40	18	8	1	0
Cleburne	165	0	7	14	67	38	24	13	2	0
Coosa	97	0	6	10	41	22	13	4	1	0
Cullman	965	1	37	98	330	272	157	54	16	0
Etowah	1,283	2	55	125	459	328	229	71	14	0
Jefferson	9,055	28	318	724	2,611	2,531	1,861	818	162	2
Randolph	243	0	9	30	92	64	28	19	1	0
St. Clair	932	0	29	88	297	287	153	57	21	0
Shelby	2,573	1	47	102	469	834	758	310	52	0
Talladega	1,000	3	49	115	380	241	147	49	16	0
Tallapoosa	471	2	24	60	154	113	81	28	9	0
Walker	853	1	36	76	303	249	143	38	7	0
Winston	269	0	8	41	85	67	44	21	3	0
<b>Region 4</b>	<b>9,421</b>	<b>29</b>	<b>426</b>	<b>868</b>	<b>2,990</b>	<b>2,564</b>	<b>1,624</b>	<b>743</b>	<b>176</b>	<b>1</b>
Baldwin	2,097	3	85	161	571	579	433	213	52	0
Clarke	320	2	13	23	103	94	60	22	3	0
Conecuh	177	1	7	17	57	58	26	7	4	0
Escambia	488	4	27	49	171	127	70	34	6	0
Mobile	5,839	18	271	559	1,895	1,582	966	440	107	1
Monroe	303	0	16	36	124	66	42	18	1	0
Washington	197	1	7	23	69	58	27	9	3	0
<b>Region 5</b>	<b>13,593</b>	<b>36</b>	<b>634</b>	<b>1,251</b>	<b>4,473</b>	<b>3,681</b>	<b>2,422</b>	<b>878</b>	<b>216</b>	<b>2</b>
Autauga	644	1	25	63	180	187	137	42	9	0
Barbour	372	2	22	41	140	80	61	18	7	1
Bullock	187	1	11	21	70	46	27	9	2	0
Butler	268	0	11	23	98	84	38	10	4	0
Chambers	408	0	35	51	137	107	55	21	2	0
Coffee	567	0	28	57	191	171	87	30	3	0
Covington	474	1	28	62	174	124	62	18	5	0
Crenshaw	148	1	6	22	52	37	25	4	1	0
Dale	772	1	24	54	282	226	133	39	13	0
Dallas	671	6	41	95	234	172	83	29	11	0
Elmore	996	1	35	78	290	282	212	79	19	0
Geneva	276	0	14	27	96	78	48	13	0	0
Henry	183	0	11	18	59	56	24	11	4	0
Houston	1,284	2	51	106	433	372	217	79	24	0
Lee	1,368	2	45	75	408	390	311	110	27	0
Lowndes	181	1	14	23	58	40	25	17	3	0
Macon	262	1	12	33	90	51	50	18	7	0
Montgomery	3,301	11	167	291	1,016	848	646	259	62	1
Pike	365	3	11	31	137	91	58	29	5	0
Russell	689	2	33	67	258	195	96	34	4	0
Wilcox	177	0	10	13	70	44	27	9	4	0

**TABLE 1b  
NUMBER OF BIRTHS BY AGE OF MOTHER, COUNTY AND  
PERINATAL REGION OF RESIDENCE,  
WHITE MOTHERS, ALABAMA, 2005**

PERINATAL REGION AND COUNTY	TOTAL BIRTHS	AGE OF MOTHER								
		10-14	15-17	18-19	20-24	25-29	30-34	35-39	40+	UNKNOWN
<b>TOTAL</b>	<b>40,895</b>	<b>43</b>	<b>1,264</b>	<b>3,127</b>	<b>11,867</b>	<b>11,922</b>	<b>8,493</b>	<b>3,499</b>	<b>678</b>	<b>2</b>
<b>Region 1</b>	<b>9,598</b>	<b>9</b>	<b>360</b>	<b>781</b>	<b>2,920</b>	<b>2,749</b>	<b>1,825</b>	<b>802</b>	<b>152</b>	<b>0</b>
Colbert	509	1	18	46	169	153	80	35	7	0
DeKalb	901	1	32	89	308	271	145	45	10	0
Franklin	450	0	19	46	160	129	70	22	4	0
Jackson	589	2	17	62	198	166	99	33	12	0
Lauderdale	759	0	23	62	215	233	155	63	8	0
Lawrence	346	0	18	27	112	107	54	21	7	0
Limestone	763	1	46	68	200	220	154	63	11	0
Madison	2,642	2	73	142	634	759	628	338	66	0
Marshall	1,290	2	62	132	473	340	199	69	13	0
Morgan	1,349	0	52	107	451	371	241	113	14	0
<b>Region 2</b>	<b>2,691</b>	<b>4</b>	<b>83</b>	<b>211</b>	<b>794</b>	<b>810</b>	<b>556</b>	<b>202</b>	<b>31</b>	<b>0</b>
Bibb	207	1	4	18	82	58	30	13	1	0
Choctaw	97	0	3	4	36	25	21	6	2	0
Fayette	146	0	6	18	46	40	27	7	2	0
Greene	11	0	0	0	4	4	2	1	0	0
Hale	67	2	1	3	25	21	7	8	0	0
Lamar	161	1	6	16	55	40	31	10	2	0
Marengo	116	0	1	6	40	37	21	11	0	0
Marion	328	0	16	52	102	109	29	16	4	0
Perry	22	0	0	3	6	7	4	2	0	0
Pickens	122	0	4	12	33	33	32	7	1	0
Sumter	31	0	0	0	10	13	4	3	1	0
Tuscaloosa	1,383	0	42	79	355	423	348	118	18	0
<b>Region 3</b>	<b>14,893</b>	<b>15</b>	<b>409</b>	<b>1,085</b>	<b>4,204</b>	<b>4,354</b>	<b>3,252</b>	<b>1,326</b>	<b>247</b>	<b>1</b>
Blount	696	1	27	48	254	182	114	59	11	0
Calhoun	1,113	3	41	113	368	329	180	69	10	0
Cherokee	264	0	13	30	104	57	41	16	3	0
Chilton	486	0	24	39	164	131	87	35	6	0
Clay	118	0	4	14	45	35	14	6	0	0
Cleburne	162	0	7	14	64	38	24	13	2	0
Coosa	60	0	2	1	30	15	9	3	0	0
Cullman	946	1	36	98	325	266	151	53	16	0
Etowah	1,040	2	37	95	357	285	190	61	13	0
Jefferson	4,715	4	70	226	1,090	1,419	1,249	557	99	1
Randolph	167	0	5	21	60	48	17	15	1	0
St. Clair	858	0	26	78	271	276	139	52	16	0
Shelby	2,269	1	36	88	392	740	696	273	43	0
Talladega	644	1	28	76	229	160	101	37	12	0
Tallapoosa	298	1	10	31	94	76	59	20	7	0
Walker	789	1	35	72	272	230	137	37	5	0
Winston	268	0	8	41	85	67	44	20	3	0
<b>Region 4</b>	<b>5,967</b>	<b>10</b>	<b>185</b>	<b>466</b>	<b>1,683</b>	<b>1,715</b>	<b>1,229</b>	<b>568</b>	<b>111</b>	<b>0</b>
Baldwin	1,829	3	67	127	466	513	404	201	48	0
Clarke	154	1	2	8	38	52	37	15	1	0
Conecuh	87	0	4	5	27	33	16	1	1	0
Escambia	309	2	12	29	103	83	55	22	3	0
Mobile	3,315	4	93	266	951	955	675	313	58	0
Monroe	155	0	5	17	61	39	24	9	0	0
Washington	118	0	2	14	37	40	18	7	0	0
<b>Region 5</b>	<b>7,746</b>	<b>5</b>	<b>227</b>	<b>584</b>	<b>2,266</b>	<b>2,294</b>	<b>1,631</b>	<b>601</b>	<b>137</b>	<b>1</b>
Autauga	492	1	15	43	134	144	111	37	7	0
Barbour	203	0	6	12	73	51	46	10	5	0
Bullock	65	0	2	7	16	22	13	4	1	0
Butler	132	0	3	10	39	48	22	7	3	0
Chambers	229	0	10	27	72	71	33	15	1	0
Coffee	433	0	17	40	127	147	75	24	3	0
Covington	400	0	24	50	140	109	57	15	5	0
Crenshaw	114	0	5	16	40	29	19	4	1	0
Dale	588	0	14	38	205	177	113	30	11	0
Dallas	138	0	3	9	38	50	26	10	2	0
Elmore	799	1	20	57	215	232	186	73	15	0
Geneva	242	0	11	24	84	66	45	12	0	0
Henry	118	0	5	8	36	39	18	10	2	0
Houston	869	1	13	67	276	259	165	65	23	0
Lee	926	0	21	43	249	273	234	88	18	0
Lowndes	27	0	0	0	2	8	9	8	0	0
Macon	49	0	2	3	13	10	18	3	0	0
Montgomery	1,271	1	31	73	279	369	339	142	36	1
Pike	201	0	6	16	63	60	35	19	2	0
Russell	421	1	19	40	158	121	59	21	2	0
Wilcox	29	0	0	1	7	9	8	4	0	0

**TABLE 1c  
NUMBER OF BIRTHS BY AGE OF MOTHER, COUNTY AND  
PERINATAL REGION OF RESIDENCE,  
BLACK AND OTHER MOTHERS, ALABAMA, 2005**

PERINATAL REGION AND COUNTY	TOTAL BIRTHS	AGE OF MOTHER								
		10-14	15-17	18-19	20-24	25-29	30-34	35-39	40+	UNKNOWN
<b>TOTAL</b>	<b>19,367</b>	<b>105</b>	<b>1,222</b>	<b>2,142</b>	<b>7,192</b>	<b>4,752</b>	<b>2,623</b>	<b>1,039</b>	<b>289</b>	<b>3</b>
<b>Region 1</b>	<b>2,128</b>	<b>13</b>	<b>106</b>	<b>209</b>	<b>786</b>	<b>530</b>	<b>332</b>	<b>122</b>	<b>30</b>	<b>0</b>
Colbert	118	0	6	13	49	28	11	8	3	0
DeKalb	52	0	4	6	19	15	7	1	0	0
Franklin	41	0	2	3	22	6	6	2	0	0
Jackson	33	1	3	3	11	9	5	1	0	0
Lauderdale	143	0	4	20	56	38	17	7	1	0
Lawrence	62	0	2	7	23	15	9	5	1	0
Limestone	124	0	9	9	52	21	21	7	5	0
Madison	1,184	8	55	103	413	310	205	72	18	0
Marshall	143	1	11	12	53	38	21	7	0	0
Morgan	228	3	10	33	88	50	30	12	2	0
<b>Region 2</b>	<b>1,781</b>	<b>11</b>	<b>113</b>	<b>184</b>	<b>677</b>	<b>450</b>	<b>234</b>	<b>92</b>	<b>20</b>	<b>0</b>
Bibb	68	1	1	8	27	20	8	1	2	0
Choctaw	76	0	7	12	30	14	5	7	1	0
Fayette	21	0	1	2	4	8	3	3	0	0
Greene	97	0	8	5	43	21	12	5	3	0
Hale	148	1	5	23	46	41	22	9	1	0
Lamar	16	0	0	1	10	3	2	0	0	0
Marengo	159	1	17	17	62	37	14	10	1	0
Marion	10	0	0	0	3	4	3	0	0	0
Perry	115	1	14	10	39	31	11	7	2	0
Pickens	92	1	7	7	41	24	7	5	0	0
Sumter	104	0	5	13	43	26	11	5	1	0
Tuscaloosa	875	6	48	86	329	221	136	40	9	0
<b>Region 3</b>	<b>6,157</b>	<b>31</b>	<b>355</b>	<b>680</b>	<b>2,215</b>	<b>1,536</b>	<b>871</b>	<b>373</b>	<b>95</b>	<b>1</b>
Blount	12	0	1	2	3	2	3	1	0	0
Calhoun	358	2	25	27	153	87	33	25	6	0
Cherokee	12	0	0	0	6	4	0	2	0	0
Chilton	56	2	1	6	23	12	9	2	1	0
Clay	29	0	3	3	11	5	4	2	1	0
Cleburne	3	0	0	0	3	0	0	0	0	0
Coosa	37	0	4	9	11	7	4	1	1	0
Cullman	19	0	1	0	5	6	6	1	0	0
Etowah	243	0	18	30	102	43	39	10	1	0
Jefferson	4,340	24	248	498	1,521	1,112	612	261	63	1
Randolph	76	0	4	9	32	16	11	4	0	0
St. Clair	74	0	3	10	26	11	14	5	5	0
Shelby	304	0	11	14	77	94	62	37	9	0
Talladega	356	2	21	39	151	81	46	12	4	0
Tallapoosa	173	1	14	29	60	37	22	8	2	0
Walker	64	0	1	4	31	19	6	1	2	0
Winston	1	0	0	0	0	0	0	1	0	0
<b>Region 4</b>	<b>3,454</b>	<b>19</b>	<b>241</b>	<b>402</b>	<b>1,307</b>	<b>849</b>	<b>395</b>	<b>175</b>	<b>65</b>	<b>1</b>
Baldwin	268	0	18	34	105	66	29	12	4	0
Clarke	166	1	11	15	65	42	23	7	2	0
Conecuh	90	1	3	12	30	25	10	6	3	0
Escambia	179	2	15	20	68	44	15	12	3	0
Mobile	2,524	14	178	293	944	627	291	127	49	1
Monroe	148	0	11	19	63	27	18	9	1	0
Washington	79	1	5	9	32	18	9	2	3	0
<b>Region 5</b>	<b>5,847</b>	<b>31</b>	<b>407</b>	<b>667</b>	<b>2,207</b>	<b>1,387</b>	<b>791</b>	<b>277</b>	<b>79</b>	<b>1</b>
Autauga	152	0	10	20	46	43	26	5	2	0
Barbour	169	2	16	29	67	29	15	8	2	1
Bullock	122	1	9	14	54	24	14	5	1	0
Butler	136	0	8	13	59	36	16	3	1	0
Chambers	179	0	25	24	65	36	22	6	1	0
Coffee	134	0	11	17	64	24	12	6	0	0
Covington	74	1	4	12	34	15	5	3	0	0
Crenshaw	34	1	1	6	12	8	6	0	0	0
Dale	184	1	10	16	77	49	20	9	2	0
Dallas	533	6	38	86	196	122	57	19	9	0
Elmore	197	0	15	21	75	50	26	6	4	0
Geneva	34	0	3	3	12	12	3	1	0	0
Henry	65	0	6	10	23	17	6	1	2	0
Houston	415	1	38	39	157	113	52	14	1	0
Lee	442	2	24	32	159	117	77	22	9	0
Lowndes	154	1	14	23	56	32	16	9	3	0
Macon	213	1	10	30	77	41	32	15	7	0
Montgomery	2,030	10	136	218	737	479	307	117	26	0
Pike	164	3	5	15	74	31	23	10	3	0
Russell	268	1	14	27	100	74	37	13	2	0
Wilcox	148	0	10	12	63	35	19	5	4	0

**TABLE 2  
NUMBER OF BIRTHS BY HISPANIC ORIGIN OF MOTHER, COUNTY AND PERINATAL  
REGION OF RESIDENCE, ALABAMA, 2005**

PERINATAL REGION AND COUNTY	TOTAL BIRTHS	NON- HISPANIC	HISPANIC							UNKNOWN
			TOTAL HISPANIC	PERCENT HISPANIC	MEXICAN	PUERTO- RICAN	CUBAN	CENTRAL or SOUTH AMERICAN	OTHER	
<b>TOTAL</b>	<b>60,262</b>	<b>56,167</b>	<b>4,050</b>	<b>6.7</b>	<b>2,999</b>	<b>100</b>	<b>21</b>	<b>582</b>	<b>348</b>	<b>45</b>
<b>Region 1</b>	<b>11,726</b>	<b>10,128</b>	<b>1,588</b>	<b>13.5</b>	<b>1,076</b>	<b>22</b>	<b>7</b>	<b>323</b>	<b>160</b>	<b>10</b>
Colbert	627	611	16	2.6	13	1	0	0	2	0
DeKalb	953	668	283	29.7	157	0	0	61	65	2
Franklin	491	357	132	26.9	68	1	2	33	28	2
Jackson	622	595	27	4.3	17	0	0	9	1	0
Lauderdale	902	877	25	2.8	21	1	1	1	1	0
Lawrence	408	400	8	2.0	8	0	0	0	0	0
Limestone	887	761	125	14.1	94	0	0	28	3	1
Madison	3,826	3,563	261	6.8	217	16	3	14	11	2
Marshall	1,433	976	454	31.7	275	3	0	129	47	3
Morgan	1,577	1,320	257	16.3	206	0	1	48	2	0
<b>Region 2</b>	<b>4,472</b>	<b>4,335</b>	<b>133</b>	<b>3.0</b>	<b>94</b>	<b>6</b>	<b>3</b>	<b>19</b>	<b>11</b>	<b>4</b>
Bibb	275	272	3	1.1	2	0	1	0	0	0
Choctaw	173	173	0	0.0	0	0	0	0	0	0
Fayette	167	166	1	0.6	0	0	0	0	1	0
Greene	108	107	1	0.9	1	0	0	0	0	0
Hale	215	211	4	1.9	3	1	0	0	0	0
Lamar	177	173	4	2.3	4	0	0	0	0	0
Marengo	275	271	4	1.5	4	0	0	0	0	0
Marion	338	327	11	3.3	6	1	0	1	3	0
Perry	137	136	1	0.7	0	0	0	1	0	0
Pickens	214	206	8	3.7	6	0	0	1	1	0
Sumter	135	135	0	0.0	0	0	0	0	0	0
Tuscaloosa	2,258	2,158	96	4.3	68	4	2	16	6	4
<b>Region 3</b>	<b>21,050</b>	<b>19,578</b>	<b>1,456</b>	<b>6.9</b>	<b>1,220</b>	<b>27</b>	<b>3</b>	<b>116</b>	<b>90</b>	<b>16</b>
Blount	708	595	112	15.8	106	0	0	2	4	1
Calhoun	1,471	1,390	81	5.5	65	6	0	5	5	0
Cherokee	276	274	2	0.7	1	0	0	0	1	0
Chilton	542	476	66	12.2	62	0	0	0	4	0
Clay	147	142	5	3.4	5	0	0	0	0	0
Cleburne	165	163	2	1.2	2	0	0	0	0	0
Coosa	97	97	0	0.0	0	0	0	0	0	0
Cullman	965	874	89	9.2	86	0	0	0	3	2
Etowah	1,283	1,190	90	7.0	43	1	0	26	20	3
Jefferson	9,055	8,391	657	7.3	554	15	0	57	31	7
Randolph	243	234	9	3.7	6	1	0	2	0	0
St. Clair	932	905	27	2.9	24	0	0	1	2	0
Shelby	2,573	2,338	233	9.1	196	3	3	18	13	2
Talladega	1,000	973	26	2.6	26	0	0	0	0	1
Tallapoosa	471	451	20	4.2	19	0	0	0	1	0
Walker	853	828	25	2.9	15	1	0	5	4	0
Winston	269	257	12	4.5	10	0	0	0	2	0
<b>Region 4</b>	<b>9,421</b>	<b>9,157</b>	<b>258</b>	<b>2.7</b>	<b>155</b>	<b>15</b>	<b>3</b>	<b>42</b>	<b>43</b>	<b>6</b>
Baldwin	2,097	1,938	159	7.6	103	5	1	17	33	0
Clarke	320	320	0	0.0	0	0	0	0	0	0
Conecuh	177	175	2	1.1	0	1	0	0	1	0
Escambia	488	478	10	2.0	8	0	0	0	2	0
Mobile	5,839	5,747	86	1.5	44	8	2	25	7	6
Monroe	303	302	1	0.3	0	1	0	0	0	0
Washington	197	197	0	0.0	0	0	0	0	0	0
<b>Region 5</b>	<b>13,593</b>	<b>12,969</b>	<b>615</b>	<b>4.5</b>	<b>454</b>	<b>30</b>	<b>5</b>	<b>82</b>	<b>44</b>	<b>9</b>
Autauga	644	621	23	3.6	18	2	0	2	1	0
Barbour	372	299	73	19.6	58	0	0	13	2	0
Bullock	187	148	39	20.9	34	0	0	4	1	0
Butler	268	266	2	0.7	1	1	0	0	0	0
Chambers	408	405	3	0.7	3	0	0	0	0	0
Coffee	567	507	59	10.4	38	4	0	15	2	1
Covington	474	471	2	0.4	0	1	0	1	0	1
Crenshaw	148	146	2	1.4	1	1	0	0	0	0
Dale	772	723	47	6.1	20	8	1	14	4	2
Dallas	671	667	4	0.6	2	1	0	0	1	0
Elmore	996	954	40	4.0	26	4	2	5	3	2
Geneva	276	270	6	2.2	5	0	0	1	0	0
Henry	183	176	7	3.8	6	0	0	0	1	0
Houston	1,284	1,252	32	2.5	23	0	0	5	4	0
Lee	1,368	1,314	54	3.9	38	3	0	6	7	0
Lowndes	181	180	1	0.6	1	0	0	0	0	0
Macon	262	260	2	0.8	1	1	0	0	0	0
Montgomery	3,301	3,132	168	5.1	130	3	2	16	17	1
Pike	365	350	15	4.1	14	0	0	0	1	0
Russell	689	651	36	5.2	35	1	0	0	0	2
Wilcox	177	177	0	0.0	0	0	0	0	0	0

**TABLE 3  
SECOND AND HIGHER ORDER BIRTHS WITH BIRTH INTERVAL LESS THAN ONE YEAR<sup>1</sup> AND TWO YEARS<sup>2</sup> BY MOTHER'S RACE, COUNTY AND PERINATAL REGION OF RESIDENCE, ALABAMA, 2005**

PERINATAL REGION AND COUNTY	RACE OF MOTHER														
	TOTAL					WHITE					BLACK AND OTHER				
	2nd OR HIGHER ORDER BIRTHS	BIRTH INTERVAL UNDER		PERCENT WITH BIRTH INTERVAL UNDER		2nd OR HIGHER ORDER BIRTHS	BIRTH INTERVAL UNDER		PERCENT WITH BIRTH INTERVAL UNDER		2nd OR HIGHER ORDER BIRTHS	BIRTH INTERVAL UNDER		PERCENT WITH BIRTH INTERVAL UNDER	
		1 YEAR	2 YEARS	1 YEAR	2 YEARS		1 YEAR	2 YEARS	1 YEAR	2 YEARS		1 YEAR	2 YEARS	1 YEAR	2 YEARS
<b>Total</b>	<b>34,142</b>	<b>655</b>	<b>8272</b>	<b>1.9</b>	<b>24.2</b>	<b>22,988</b>	<b>346</b>	<b>5367</b>	<b>1.5</b>	<b>23.3</b>	<b>11,154</b>	<b>309</b>	<b>2905</b>	<b>2.8</b>	<b>26.0</b>
<b>Region 1</b>	<b>6,681</b>	<b>116</b>	<b>1598</b>	<b>1.7</b>	<b>23.9</b>	<b>5,500</b>	<b>89</b>	<b>1324</b>	<b>1.6</b>	<b>24.1</b>	<b>1,181</b>	<b>27</b>	<b>274</b>	<b>2.3</b>	<b>23.2</b>
Colbert	348	5	73	1.4	21.0	283	5	64	1.8	22.6	65	0	9	0.0	13.8
DeKalb	583	15	154	2.6	26.4	549	15	148	2.7	27.0	34	0	6	0.0	17.6
Franklin	296	7	70	2.4	23.6	273	6	64	2.2	23.4	23	1	6	4.3	26.1
Jackson	371	7	93	1.9	25.1	352	6	88	1.7	25.0	19	1	5	5.3	26.3
Lauderdale	498	8	122	1.6	24.5	410	4	97	1.0	23.7	88	4	25	4.5	28.4
Lawrence	222	7	38	3.2	17.1	189	5	33	2.6	17.5	33	2	5	6.1	15.2
Limestone	508	7	88	1.4	17.3	439	5	78	1.1	17.8	69	2	10	2.9	14.5
Madison	2,126	34	526	1.6	24.7	1,491	19	367	1.3	24.6	635	15	159	2.4	25.0
Marshall	840	17	226	2.0	26.9	754	16	200	2.1	26.5	86	1	26	1.2	30.2
Morgan	889	9	208	1.0	23.4	760	8	185	1.1	24.3	129	1	23	0.8	17.8
<b>Region 2</b>	<b>2,514</b>	<b>45</b>	<b>594</b>	<b>1.8</b>	<b>23.6</b>	<b>1,490</b>	<b>16</b>	<b>350</b>	<b>1.1</b>	<b>23.5</b>	<b>1,024</b>	<b>29</b>	<b>244</b>	<b>2.8</b>	<b>23.8</b>
Bibb	159	4	45	2.5	28.3	124	2	39	1.6	31.5	35	2	6	5.7	17.1
Choctaw	104	4	27	3.8	26.0	60	1	14	1.7	23.3	44	3	13	6.8	29.5
Fayette	93	2	21	2.2	22.6	82	2	20	2.4	24.4	11	0	1	0.0	9.1
Greene	68	2	21	2.9	30.9	6	0	1	0.0	16.7	62	2	20	3.2	32.3
Hale	122	3	25	2.5	20.5	40	0	8	0.0	20.0	82	3	17	3.7	20.7
Lamar	112	3	32	2.7	28.6	102	3	29	2.9	28.4	10	0	3	0.0	30.0
Marengo	162	2	33	1.2	20.4	66	0	16	0.0	24.2	96	2	17	2.1	17.7
Marion	184	1	47	0.5	25.5	180	1	46	0.6	25.6	4	0	1	0.0	25.0
Perry	78	1	17	1.3	21.8	11	0	3	0.0	27.3	67	1	14	1.5	20.9
Pickens	129	2	33	1.6	25.6	76	1	20	1.3	26.3	53	1	13	1.9	24.5
Sumter	68	1	15	1.5	22.1	13	0	1	0.0	7.7	55	1	14	1.8	25.5
Tuscaloosa	1,235	20	278	1.6	22.5	730	6	153	0.8	21.0	505	14	125	2.8	24.8
<b>Region 3</b>	<b>11,738</b>	<b>210</b>	<b>2789</b>	<b>1.8</b>	<b>23.8</b>	<b>8,235</b>	<b>115</b>	<b>1896</b>	<b>1.4</b>	<b>23.0</b>	<b>3,503</b>	<b>95</b>	<b>893</b>	<b>2.7</b>	<b>25.5</b>
Blount	394	7	74	1.8	18.8	387	7	73	1.8	18.9	7	0	1	0.0	14.3
Calhoun	838	20	222	2.4	26.5	636	10	158	1.6	24.8	202	10	64	5.0	31.7
Cherokee	147	4	34	2.7	23.1	139	4	33	2.9	23.7	8	0	1	0.0	12.5
Chilton	311	5	66	1.6	21.2	281	3	59	1.1	21.0	30	2	7	6.7	23.3
Clay	86	2	19	2.3	22.1	71	2	16	2.8	22.5	15	0	3	0.0	20.0
Cleburne	103	2	28	1.9	27.2	103	2	28	1.9	27.2	0	0	0	0.0	0.0
Coosa	51	2	17	3.9	33.3	37	1	12	2.7	32.4	14	1	5	7.1	35.7
Cullman	564	6	130	1.1	23.0	556	6	128	1.1	23.0	8	0	2	0.0	25.0
Etowah	730	10	176	1.4	24.1	590	7	146	1.2	24.7	140	3	30	2.1	21.4
Jefferson	5,039	94	1227	1.9	24.4	2,531	31	574	1.2	22.7	2,508	63	653	2.5	26.0
Randolph	154	8	45	5.2	29.2	106	7	32	6.6	30.2	48	1	13	2.1	27.1
St. Clair	489	3	109	0.6	22.3	452	3	103	0.7	22.8	37	0	6	0.0	16.2
Shelby	1,406	17	316	1.2	22.5	1,249	12	284	1.0	22.7	157	5	32	3.2	20.4

<sup>1</sup> Includes only births where the birth interval and birth order were known and excludes those with a birth interval of 0 (second born twins, second born triplets, etc.)

<sup>2</sup> Less than 2 years includes less than one year.

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.

**TABLE 3-continued**  
**SECOND AND HIGHER ORDER BIRTHS WITH BIRTH INTERVAL LESS THAN ONE YEAR<sup>1</sup> AND TWO YEARS<sup>2</sup> BY MOTHER'S RACE, COUNTY AND PERINATAL REGION OF RESIDENCE, ALABAMA, 2005**

PERINATAL REGION AND COUNTY	RACE OF MOTHER														
	TOTAL					WHITE					BLACK AND OTHER				
	2nd OR HIGHER ORDER BIRTHS	BIRTH INTERVAL UNDER		PERCENT WITH BIRTH INTERVAL UNDER		2nd OR HIGHER ORDER BIRTHS	BIRTH INTERVAL UNDER		PERCENT WITH BIRTH INTERVAL UNDER		2nd OR HIGHER ORDER BIRTHS	BIRTH INTERVAL UNDER		PERCENT WITH BIRTH INTERVAL UNDER	
		1 YEAR	2 YEARS	1 YEAR	2 YEARS		1 YEAR	2 YEARS	1 YEAR	2 YEARS		1 YEAR	2 YEARS		
Talladega	546	12	126	2.2	23.1	355	5	84	1.4	23.7	191	7	42	3.7	22.0
Tallapoosa	269	6	57	2.2	21.2	172	4	36	2.3	20.9	97	2	21	2.1	21.6
Walker	473	9	113	1.9	23.9	432	8	100	1.9	23.1	41	1	13	2.4	31.7
Winston	138	3	30	2.2	21.7	138	3	30	2.2	21.7	0	0	0	0.0	0.0
Region 4	5,388	126	1336	2.3	24.8	3,341	51	743	1.5	22.2	2,047	75	593	3.7	29.0
Baldwin	1,169	18	262	1.5	22.4	1,020	13	207	1.3	20.3	149	5	55	3.4	36.9
Clarke	208	3	37	1.4	17.8	102	1	15	1.0	14.7	106	2	22	1.9	20.8
Conecuh	103	0	22	0.0	21.4	53	0	14	0.0	26.4	50	0	8	0.0	16.0
Escambia	275	7	59	2.5	21.5	164	3	34	1.8	20.7	111	4	25	3.6	22.5
Mobile	3,328	94	882	2.8	26.5	1,837	32	436	1.7	23.7	1,491	62	446	4.2	29.9
Monroe	179	1	43	0.6	24.0	92	1	23	1.1	25.0	87	0	20	0.0	23.0
Washington	126	3	31	2.4	24.6	73	1	14	1.4	19.2	53	2	17	3.8	32.1
Region 5	7,821	158	1955	2.0	25.0	4,422	75	1054	1.7	23.8	3,399	83	901	2.4	26.5
Autauga	387	4	80	1.0	20.7	309	3	65	1.0	21.0	78	1	15	1.3	19.2
Barbour	202	2	52	1.0	25.7	110	1	26	0.9	23.6	92	1	26	1.1	28.3
Bullock	95	3	25	3.2	26.3	34	1	8	2.9	23.5	61	2	17	3.3	27.9
Butler	160	3	34	1.9	21.3	79	1	14	1.3	17.7	81	2	20	2.5	24.7
Chambers	241	2	59	0.8	24.5	145	0	31	0.0	21.4	96	2	28	2.1	29.2
Coffee	301	12	83	4.0	27.6	232	9	65	3.9	28.0	69	3	18	4.3	26.1
Covington	278	3	75	1.1	27.0	231	3	64	1.3	27.7	47	0	11	0.0	23.4
Crenshaw	79	0	15	0.0	19.0	62	0	13	0.0	21.0	17	0	2	0.0	11.8
Dale	470	13	124	2.8	26.4	360	9	91	2.5	25.3	110	4	33	3.6	30.0
Dallas	402	14	117	3.5	29.1	84	0	24	0.0	28.6	318	14	93	4.4	29.2
Elmore	577	7	132	1.2	22.9	456	4	95	0.9	20.8	121	3	37	2.5	30.6
Geneva	168	6	42	3.6	25.0	145	5	34	3.4	23.4	23	1	8	4.3	34.8
Henry	111	0	29	0.0	26.1	71	0	19	0.0	26.8	40	0	10	0.0	25.0
Houston	752	14	194	1.9	25.8	495	7	121	1.4	24.4	257	7	73	2.7	28.4
Lee	750	14	174	1.9	23.2	492	11	112	2.2	22.8	258	3	62	1.2	24.0
Lowndes	109	4	31	3.7	28.4	17	1	5	5.9	29.4	92	3	26	3.3	28.3
Macon	152	1	33	0.7	21.7	30	1	7	3.3	23.3	122	0	26	0.0	21.3
Montgomery	1,899	46	475	2.4	25.0	721	12	176	1.7	24.4	1,178	34	299	2.9	25.4
Pike	204	1	49	0.5	24.0	117	1	27	0.9	23.1	87	0	22	0.0	25.3
Russell	364	6	95	1.6	26.1	212	5	50	2.4	23.6	152	1	45	0.7	29.6
Wilcox	120	3	37	2.5	30.8	20	1	7	5.0	35.0	100	2	30	2.0	30.0

<sup>1</sup> Includes only births where the birth interval and birth order were known and excludes those with a birth interval of 0 (second born twins, second born triplets, etc.)

<sup>2</sup> Less than 2 years includes less than one year.

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.

**TABLE 4**  
**ESTIMATED PREGNANCIES AND PREGNANCY RATES FOR WOMEN 10-19 YEARS OF AGE**  
**BY RACE OF MOTHER AND COUNTY OF RESIDENCE, ALABAMA, 2005**

COUNTY	TOTAL			WHITE			BLACK AND OTHER		
	NUMBER OF PREGNANCIES <sup>1</sup>	10-19 FEMALE POPULATION	PREGNANCY RATE <sup>2</sup>	NUMBER OF PREGNANCIES <sup>1</sup>	10-19 FEMALE POPULATION	PREGNANCY RATE <sup>2</sup>	NUMBER OF PREGNANCIES <sup>1</sup>	10-19 FEMALE POPULATION	PREGNANCY RATE <sup>2</sup>
<b>Total</b>	<b>11,514</b>	<b>306,727</b>	<b>37.5</b>	<b>6,222</b>	<b>197,281</b>	<b>31.5</b>	<b>5,292</b>	<b>109,446</b>	<b>48.4</b>
Autauga	118	3,564	33.1	76	2,769	27.4	42	795	52.8
Baldwin	321	10,225	31.4	253	8,658	29.2	68	1,567	43.4
Barbour	84	1,859	45.2	24	799	30.0	60	1,060	56.6
Bibb	48	1,407	34.1	34	1,005	33.8	14	402	34.8
Blount	105	3,506	29.9	102	3,369	30.3	3	137	21.9
Bullock	49	731	67.0	10	92	108.7	39	639	61.0
Butler	55	1,402	39.2	23	673	34.2	32	729	43.9
Calhoun	305	7,194	42.4	219	5,181	42.3	86	2,013	42.7
Chambers	106	2,360	44.9	44	1,232	35.7	62	1,128	55.0
Cherokee	55	1,358	40.5	55	1,250	44.0	0	108	0.0
Chilton	102	2,631	38.8	88	2,222	39.6	14	409	34.2
Choctaw	38	990	38.4	10	441	22.7	28	549	51.0
Clarke	54	1,948	27.7	17	925	18.4	37	1,023	36.2
Clay	32	851	37.6	24	673	35.7	8	178	44.9
Cleburne	29	911	31.8	28	856	32.7	1	55	18.2
Coffee	122	2,940	41.5	80	2,147	37.3	42	793	53.0
Colbert	115	3,452	33.3	85	2,599	32.7	30	853	35.2
Conecuh	35	916	38.2	12	401	29.9	23	515	44.7
Coosa	23	650	35.4	5	378	13.2	18	272	66.2
Covington	111	2,311	48.0	91	1,914	47.5	20	397	50.4
Crenshaw	39	862	45.2	28	610	45.9	11	252	43.7
Cullman	174	5,000	34.8	172	4,838	35.6	2	162	12.3
Dale	110	3,230	34.1	70	2,202	31.8	40	1,028	38.9
Dallas	202	3,387	59.6	22	795	27.7	180	2,592	69.4
DeKalb	166	4,115	40.3	154	3,909	39.4	12	206	58.3
Elmore	167	4,804	34.8	112	3,594	31.2	55	1,210	45.5
Escambia	97	2,393	40.5	53	1,406	37.7	44	987	44.6
Etowah	246	6,426	38.3	177	4,894	36.2	69	1,532	45.0
Fayette	37	1,162	31.8	32	969	33.0	5	193	25.9
Franklin	92	1,876	49.0	84	1,743	48.2	8	133	60.2
Geneva	52	1,560	33.3	44	1,306	33.7	8	254	31.5
Greene	21	663	31.7	1	83	12.0	20	580	34.5
Hale	53	1,280	41.4	10	409	24.4	43	871	49.4
Henry	41	1,038	39.5	18	607	29.7	23	431	53.4
Houston	215	6,252	34.4	107	4,096	26.1	108	2,156	50.1
Jackson	114	3,395	33.6	105	3,073	34.2	9	322	28.0
Jefferson	1,734	43,304	40.0	494	20,891	23.6	1,240	22,413	55.3
Lamar	30	937	32.0	29	779	37.2	1	158	6.3
Lauderdale	170	5,649	30.1	126	4,801	26.2	44	848	51.9
Lawrence	71	2,313	30.7	58	1,689	34.3	13	624	20.8
Lee	215	9,677	22.2	119	6,921	17.2	96	2,756	34.8
Limestone	178	4,549	39.1	153	3,836	39.9	25	713	35.1
Lowndes	52	1,021	50.9	0	183	0.0	52	838	62.1
Macon	82	2,091	39.2	7	169	41.4	75	1,922	39.0
Madison	645	20,807	31.0	342	13,406	25.5	303	7,401	40.9
Marengo	61	1,654	36.9	12	570	21.1	49	1,084	45.2
Marion	92	1,770	52.0	90	1,676	53.7	2	94	21.3
Marshall	287	5,332	53.8	256	5,071	50.5	31	261	118.8
Mobile	1,204	29,270	41.1	509	15,887	32.0	695	13,383	51.9
Monroe	69	1,776	38.9	30	883	34.0	39	893	43.7
Montgomery	721	15,930	45.3	162	5,466	29.6	559	10,464	53.4
Morgan	285	7,424	38.4	218	6,012	36.3	67	1,412	47.5
Perry	44	1,033	42.6	5	289	17.3	39	744	52.4
Pickens	49	1,496	32.8	23	705	32.6	26	791	32.9
Pike	67	2,070	32.4	33	1,111	29.7	34	959	35.5
Randolph	53	1,555	34.1	33	1,081	30.5	20	474	42.2
Russell	129	3,425	37.7	74	1,601	46.2	55	1,824	30.2
St. Clair	167	4,523	36.9	148	4,047	36.6	19	476	39.9
Shelby	232	11,163	20.8	185	9,594	19.3	47	1,569	30.0
Sumter	30	1,101	27.2	2	181	11.0	28	920	30.4
Talladega	239	5,355	44.6	146	3,219	45.4	93	2,136	43.5
Tallapoosa	123	2,632	46.7	61	1,697	35.9	62	935	66.3
Tuscaloosa	462	12,105	38.2	206	7,168	28.7	256	4,937	51.9
Walker	155	4,196	36.9	146	3,790	38.5	9	406	22.2
Washington	39	1,346	29.0	20	771	25.9	19	575	33.0
Wilcox	32	1,063	30.1	2	191	10.5	30	872	34.4
Winston	64	1,511	42.4	64	1,478	43.3	0	33	0.0

<sup>1</sup>See technical notes for the method used to determine the number of pregnancies.

<sup>2</sup>Rate is per 1,000 females 10-19 years of age. Caution should be exercised in using rates derived from small numbers.

Due to rounding, totals for pregnancies by race may not sum to the total and county totals may not sum to the state total.

**TABLE 5**  
**ESTIMATED PREGNANCIES AND PREGNANCY RATES FOR WOMEN 10-17 YEARS OF AGE**  
**BY RACE, AGE OF MOTHER AND COUNTY OF RESIDENCE, ALABAMA, 2005**

COUNTY AND RACE	10-17			10-14			15-17		
	Number of Pregnancies <sup>1</sup>	Female Population	Pregnancy Rate <sup>2</sup>	Number of Pregnancies <sup>1</sup>	Female Population	Pregnancy Rate <sup>2</sup>	Number of Pregnancies <sup>1</sup>	Female Population	Pregnancy Rate <sup>2</sup>
<b>Total</b>	<b>3,945</b>	<b>244,232</b>	<b>16.2</b>	<b>274</b>	<b>150,501</b>	<b>1.8</b>	<b>3,671</b>	<b>93,731</b>	<b>39.2</b>
White	1,892	157,237	12.0	100	97,179	1.0	1,792	60,058	29.8
Black and Other	2,053	86,995	23.6	174	53,322	3.3	1,879	33,673	55.8
<b>Autauga</b>	<b>37</b>	<b>2,872</b>	<b>12.9</b>	<b>2</b>	<b>1,834</b>	<b>1.1</b>	<b>35</b>	<b>1,038</b>	<b>33.7</b>
White	23	2,243	10.3	1	1,453	0.7	22	790	27.8
Black and Other	14	629	22.3	1	381	2.6	13	248	52.4
<b>Baldwin</b>	<b>114</b>	<b>8,156</b>	<b>14.0</b>	<b>6</b>	<b>5,051</b>	<b>1.2</b>	<b>108</b>	<b>3,105</b>	<b>34.8</b>
White	88	6,906	12.7	4	4,277	0.9	84	2,629	32.0
Black and Other	26	1,250	20.8	2	774	2.6	24	476	50.4
<b>Barbour</b>	<b>32</b>	<b>1,482</b>	<b>21.6</b>	<b>3</b>	<b>915</b>	<b>3.3</b>	<b>29</b>	<b>567</b>	<b>51.1</b>
White	10	629	15.9	1	373	2.7	9	256	35.2
Black and Other	22	853	25.8	2	542	3.7	20	311	64.3
<b>Bibb</b>	<b>14</b>	<b>1,137</b>	<b>12.3</b>	<b>4</b>	<b>733</b>	<b>5.5</b>	<b>10</b>	<b>404</b>	<b>24.8</b>
White	10	809	12.4	1	516	1.9	9	293	30.7
Black and Other	4	328	12.2	3	217	13.8	1	111	9.0
<b>Blount</b>	<b>38</b>	<b>2,822</b>	<b>13.5</b>	<b>1</b>	<b>1,795</b>	<b>0.6</b>	<b>37</b>	<b>1,027</b>	<b>36.0</b>
White	37	2,713	13.6	1	1,728	0.6	36	985	36.5
Black and Other	1	109	9.2	0	67	0.0	1	42	23.8
<b>Bullock</b>	<b>20</b>	<b>581</b>	<b>34.4</b>	<b>2</b>	<b>358</b>	<b>5.6</b>	<b>18</b>	<b>223</b>	<b>80.7</b>
White	2	70	28.6	0	38	0.0	2	32	62.5
Black and Other	18	511	35.2	2	320	6.3	16	191	83.8
<b>Butler</b>	<b>19</b>	<b>1,112</b>	<b>17.1</b>	<b>2</b>	<b>678</b>	<b>2.9</b>	<b>17</b>	<b>434</b>	<b>39.2</b>
White	5	534	9.4	0	326	0.0	5	208	24.0
Black and Other	14	578	24.2	2	352	5.7	12	226	53.1
<b>Calhoun</b>	<b>99</b>	<b>5,729</b>	<b>17.3</b>	<b>8</b>	<b>3,532</b>	<b>2.3</b>	<b>91</b>	<b>2,197</b>	<b>41.4</b>
White	61	4,122	14.8	4	2,534	1.6	57	1,588	35.9
Black and Other	38	1,607	23.6	4	998	4.0	34	609	55.8
<b>Chambers</b>	<b>43</b>	<b>1,914</b>	<b>22.5</b>	<b>1</b>	<b>1,246</b>	<b>0.8</b>	<b>42</b>	<b>668</b>	<b>62.9</b>
White	12	992	12.1	0	633	0.0	12	359	33.4
Black and Other	31	922	33.6	1	613	1.6	30	309	97.1
<b>Cherokee</b>	<b>17</b>	<b>1,104</b>	<b>15.4</b>	<b>0</b>	<b>723</b>	<b>0.0</b>	<b>17</b>	<b>381</b>	<b>44.6</b>
White	17	1,020	16.7	0	675	0.0	17	345	49.3
Black and Other	0	84	0.0	0	48	0.0	0	36	0.0
<b>Chilton</b>	<b>38</b>	<b>2,114</b>	<b>18.0</b>	<b>6</b>	<b>1,338</b>	<b>4.5</b>	<b>32</b>	<b>776</b>	<b>41.2</b>
White	32	1,792	17.9	2	1,146	1.7	30	646	46.4
Black and Other	6	322	18.6	4	192	20.8	2	130	15.4
<b>Choctaw</b>	<b>16</b>	<b>782</b>	<b>20.5</b>	<b>0</b>	<b>472</b>	<b>0.0</b>	<b>16</b>	<b>310</b>	<b>51.6</b>
White	5	351	14.2	0	217	0.0	5	134	37.3
Black and Other	11	431	25.5	0	255	0.0	11	176	62.5
<b>Clarke</b>	<b>22</b>	<b>1,575</b>	<b>14.0</b>	<b>3</b>	<b>1,015</b>	<b>3.0</b>	<b>19</b>	<b>560</b>	<b>33.9</b>
White	5	742	6.7	1	467	2.1	4	275	14.5
Black and Other	17	833	20.4	2	548	3.6	15	285	52.6
<b>Clay</b>	<b>9</b>	<b>681</b>	<b>13.2</b>	<b>0</b>	<b>428</b>	<b>0.0</b>	<b>9</b>	<b>253</b>	<b>35.6</b>
White	5	541	9.2	0	344	0.0	5	197	25.4
Black and Other	4	140	28.6	0	84	0.0	4	56	71.4
<b>Cleburne</b>	<b>11</b>	<b>748</b>	<b>14.7</b>	<b>0</b>	<b>503</b>	<b>0.0</b>	<b>11</b>	<b>245</b>	<b>44.9</b>
White	10	704	14.2	0	475	0.0	10	229	43.7
Black and Other	1	44	22.7	0	28	0.0	1	16	62.5
<b>Coffee</b>	<b>41</b>	<b>2,351</b>	<b>17.4</b>	<b>1</b>	<b>1,467</b>	<b>0.7</b>	<b>40</b>	<b>884</b>	<b>45.2</b>
White	26	1,698	15.3	0	1,024	0.0	26	674	38.6
Black and Other	15	653	23.0	1	443	2.3	14	210	66.7
<b>Colbert</b>	<b>34</b>	<b>2,786</b>	<b>12.2</b>	<b>2</b>	<b>1,787</b>	<b>1.1</b>	<b>32</b>	<b>999</b>	<b>32.0</b>
White	25	2,101	11.9	2	1,355	1.5	23	746	30.8
Black and Other	9	685	13.1	0	432	0.0	9	253	35.6
<b>Conecuh</b>	<b>12</b>	<b>738</b>	<b>16.3</b>	<b>2</b>	<b>471</b>	<b>4.2</b>	<b>10</b>	<b>267</b>	<b>37.5</b>
White	5	328	15.2	0	218	0.0	5	110	45.5
Black and Other	7	410	17.1	2	253	7.9	5	157	31.8
<b>Coosa</b>	<b>8</b>	<b>518</b>	<b>15.4</b>	<b>0</b>	<b>321</b>	<b>0.0</b>	<b>8</b>	<b>197</b>	<b>40.6</b>
White	2	301	6.6	0	186	0.0	2	115	17.4
Black and Other	6	217	27.6	0	135	0.0	6	82	73.2
<b>Covington</b>	<b>35</b>	<b>1,848</b>	<b>18.9</b>	<b>1</b>	<b>1,154</b>	<b>0.9</b>	<b>34</b>	<b>694</b>	<b>49.0</b>
White	29	1,523	19.0	0	936	0.0	29	587	49.4
Black and Other	6	325	18.5	1	218	4.6	5	107	46.7
<b>Crenshaw</b>	<b>11</b>	<b>695</b>	<b>15.8</b>	<b>1</b>	<b>445</b>	<b>2.2</b>	<b>10</b>	<b>250</b>	<b>40.0</b>
White	8	490	16.3	0	311	0.0	8	179	44.7
Black and Other	3	205	14.6	1	134	7.5	2	71	28.2

1 See technical notes for the method used to determine the number of pregnancies.

2 Rate is per 1,000 females in the specified age group. Caution should be exercised in using rates derived from small numbers.



**TABLE 5 - continued**  
**ESTIMATED PREGNANCIES AND PREGNANCY RATES FOR WOMEN 10-17 YEARS OF AGE**  
**BY RACE, AGE OF MOTHER AND COUNTY OF RESIDENCE, ALABAMA, 2005**

COUNTY AND RACE	10-17			10-14			15-17		
	Number of Pregnancies <sup>1</sup>	Female Population	Pregnancy Rate <sup>2</sup>	Number of Pregnancies <sup>1</sup>	Female Population	Pregnancy Rate <sup>2</sup>	Number of Pregnancies <sup>1</sup>	Female Population	Pregnancy Rate <sup>2</sup>
Cullman	52	4,002	13.0	1	2,505	0.4	51	1,497	34.1
White	51	3,875	13.2	1	2,430	0.4	50	1,445	34.6
Black and Other	1	127	7.9	0	75	0.0	1	52	19.2
Dale	37	2,594	14.3	1	1,639	0.6	36	955	37.7
White	20	1,768	11.3	0	1,116	0.0	20	652	30.7
Black and Other	17	826	20.6	1	523	1.9	16	303	52.8
Dallas	68	2,697	25.2	8	1,661	4.8	60	1,036	57.9
White	7	635	11.0	0	395	0.0	7	240	29.2
Black and Other	61	2,062	29.6	8	1,266	6.3	53	796	66.6
DeKalb	48	3,342	14.4	1	2,181	0.5	47	1,161	40.5
White	43	3,181	13.5	1	2,088	0.5	42	1,093	38.4
Black and Other	5	161	31.1	0	93	0.0	5	68	73.5
Elmore	56	3,865	14.5	3	2,455	1.2	53	1,410	37.6
White	33	2,896	11.4	2	1,848	1.1	31	1,048	29.6
Black and Other	23	969	23.7	1	607	1.6	22	362	60.8
Escambia	36	1,927	18.7	4	1,229	3.3	32	698	45.8
White	16	1,126	14.2	2	706	2.8	14	420	33.3
Black and Other	20	801	25.0	2	523	3.8	18	278	64.7
Etowah	76	5,122	14.8	4	3,167	1.3	72	1,955	36.8
White	50	3,905	12.8	2	2,422	0.8	48	1,483	32.4
Black and Other	26	1,217	21.4	2	745	2.7	24	472	50.8
Fayette	8	923	8.7	0	563	0.0	8	360	22.2
White	7	772	9.1	0	476	0.0	7	296	23.6
Black and Other	1	151	6.6	0	87	0.0	1	64	15.6
Franklin	28	1,527	18.3	0	1,003	0.0	28	524	53.4
White	24	1,413	17.0	0	918	0.0	24	495	48.5
Black and Other	4	114	35.1	0	85	0.0	4	29	137.9
Geneva	18	1,237	14.6	1	754	1.3	17	483	35.2
White	14	1,038	13.5	1	637	1.6	13	401	32.4
Black and Other	4	199	20.1	0	117	0.0	4	82	48.8
Greene	13	542	24.0	0	361	0.0	13	181	71.8
White	0	66	0.0	0	41	0.0	0	25	0.0
Black and Other	13	476	27.3	0	320	0.0	13	156	83.3
Hale	15	1,024	14.6	4	640	6.3	11	384	28.6
White	5	328	15.2	2	207	9.7	3	121	24.8
Black and Other	10	696	14.4	2	433	4.6	8	263	30.4
Henry	14	838	16.7	0	540	0.0	14	298	47.0
White	7	487	14.4	0	308	0.0	7	179	39.1
Black and Other	7	351	19.9	0	232	0.0	7	119	58.8
Houston	71	5,007	14.2	4	3,141	1.3	67	1,866	35.9
White	19	3,269	5.8	1	2,029	0.5	18	1,240	14.5
Black and Other	52	1,738	29.9	3	1,112	2.7	49	626	78.3
Jackson	31	2,728	11.4	5	1,729	2.9	26	999	26.0
White	26	2,474	10.5	4	1,576	2.5	22	898	24.5
Black and Other	5	254	19.7	1	153	6.5	4	101	39.6
Jefferson	590	34,480	17.1	53	21,244	2.5	537	13,236	40.6
White	142	16,553	8.6	8	10,045	0.8	134	6,508	20.6
Black and Other	448	17,927	25.0	45	11,199	4.0	403	6,728	59.9
Lamar	9	763	11.8	1	502	2.0	8	261	30.7
White	9	631	14.3	1	410	2.4	8	221	36.2
Black and Other	0	132	0.0	0	92	0.0	0	40	0.0
Lauderdale	46	4,465	10.3	3	2,688	1.1	43	1,777	24.2
White	35	3,799	9.2	1	2,296	0.4	34	1,503	22.6
Black and Other	11	666	16.5	2	392	5.1	9	274	32.8
Lawrence	28	1,859	15.1	0	1,179	0.0	28	680	41.2
White	23	1,365	16.8	0	879	0.0	23	486	47.3
Black and Other	5	494	10.1	0	300	0.0	5	194	25.8
Lee	82	7,297	11.2	8	3,728	2.1	74	3,569	20.7
White	33	5,123	6.4	1	2,427	0.4	32	2,696	11.9
Black and Other	49	2,174	22.5	7	1,301	5.4	42	873	48.1
Limestone	78	3,666	21.3	2	2,342	0.9	76	1,324	57.4
White	66	3,096	21.3	2	1,987	1.0	64	1,109	57.7
Black and Other	12	570	21.1	0	355	0.0	12	215	55.8
Lowndes	20	802	24.9	1	472	2.1	19	330	57.6
White	0	155	0.0	0	112	0.0	0	43	0.0
Black and Other	20	647	30.9	1	360	2.8	19	287	66.2
Macon	21	1,547	13.6	1	731	1.4	20	816	24.5
White	2	132	15.2	0	77	0.0	2	55	36.4
Black and Other	19	1,415	13.4	1	654	1.5	18	761	23.7

1 See technical notes for the method used to determine the number of pregnancies.

2 Rate is per 1,000 females in the specified age group. Caution should be exercised in using rates derived from small numbers.

**TABLE 5 – continued**  
**ESTIMATED PREGNANCIES AND PREGNANCY RATES FOR WOMEN 10-17 YEARS OF AGE**  
**BY RACE, AGE OF MOTHER AND COUNTY OF RESIDENCE, ALABAMA, 2005**

COUNTY AND RACE	10-17			10-14			15-17		
	Number of Pregnancies <sup>1</sup>	Female Population	Pregnancy Rate <sup>2</sup>	Number of Pregnancies <sup>1</sup>	Female Population	Pregnancy Rate <sup>2</sup>	Number of Pregnancies <sup>1</sup>	Female Population	Pregnancy Rate <sup>2</sup>
Madison White Black and Other	227	16,500	13.8	20	10,040	2.0	207	6,460	32.0
	121	10,768	11.2	5	6,812	0.7	116	3,956	29.3
	106	5,732	18.5	15	3,228	4.6	91	2,504	36.3
Marengo White Black and Other	30	1,333	22.5	1	851	1.2	29	482	60.2
	3	457	6.6	0	288	0.0	3	169	17.8
	27	876	30.8	1	563	1.8	26	313	83.1
Marion White Black and Other	23	1,407	16.3	0	863	0.0	23	544	42.3
	23	1,333	17.3	0	818	0.0	23	515	44.7
	0	74	0.0	0	45	0.0	0	29	0.0
Marshall White Black and Other	104	4,314	24.1	6	2,787	2.2	98	1,527	64.2
	89	4,101	21.7	5	2,647	1.9	84	1,454	57.8
	15	213	70.4	1	140	7.1	14	73	191.8
Mobile White Black and Other	427	23,415	18.2	30	14,633	2.1	397	8,782	45.2
	145	12,655	11.5	7	7,808	0.9	138	4,847	28.5
	282	10,760	26.2	23	6,825	3.4	259	3,935	65.8
Monroe White Black and Other	23	1,417	16.2	1	877	1.1	22	540	40.7
	7	703	10.0	0	432	0.0	7	271	25.8
	16	714	22.4	1	445	2.2	15	269	55.8
Montgomery White Black and Other	280	12,629	22.2	18	7,679	2.3	262	4,950	52.9
	57	4,361	13.1	2	2,704	0.7	55	1,657	33.2
	223	8,268	27.0	16	4,975	3.2	207	3,293	62.9
Morgan White Black and Other	99	5,980	16.6	5	3,815	1.3	94	2,165	43.4
	77	4,836	15.9	1	3,073	0.3	76	1,763	43.1
	22	1,144	19.2	4	742	5.4	18	402	44.8
Perry White Black and Other	23	801	28.7	1	454	2.2	22	347	63.4
	0	209	0.0	0	90	0.0	0	119	0.0
	23	592	38.9	1	364	2.7	22	228	96.5
Pickens White Black and Other	19	1,196	15.9	1	746	1.3	18	450	40.0
	5	572	8.7	0	373	0.0	5	199	25.1
	14	624	22.4	1	373	2.7	13	251	51.8
Pike White Black and Other	19	1,582	12.0	4	851	4.7	15	731	20.5
	9	836	10.8	0	424	0.0	9	412	21.8
	10	746	13.4	4	427	9.4	6	319	18.8
Randolph White Black and Other	14	1,256	11.1	1	808	1.2	13	448	29.0
	6	875	6.9	0	566	0.0	6	309	19.4
	8	381	21.0	1	242	4.1	7	139	50.4
Russell White Black and Other	45	2,762	16.3	2	1,766	1.1	43	996	43.2
	25	1,298	19.3	1	843	1.2	24	455	52.7
	20	1,464	13.7	1	923	1.1	19	541	35.1
Saint Clair White Black and Other	44	3,646	12.1	1	2,330	0.4	43	1,316	32.7
	39	3,261	12.0	1	2,082	0.5	38	1,179	32.2
	5	385	13.0	0	248	0.0	5	137	36.5
Shelby White Black and Other	73	8,964	8.1	2	5,665	0.4	71	3,299	21.5
	54	7,721	7.0	2	4,912	0.4	52	2,809	18.5
	19	1,243	15.3	0	753	0.0	19	490	38.8
Sumter White Black and Other	10	864	11.6	0	508	0.0	10	356	28.1
	0	137	0.0	0	70	0.0	0	67	0.0
	10	727	13.8	0	438	0.0	10	289	34.6
Talladega White Black and Other	81	4,262	19.0	10	2,623	3.8	71	1,639	43.3
	43	2,571	16.7	1	1,600	0.6	42	971	43.3
	38	1,691	22.5	9	1,023	8.8	29	668	43.4
Tallapoosa White Black and Other	41	2,102	19.5	3	1,306	2.3	38	796	47.7
	16	1,337	12.0	1	796	1.3	15	541	27.7
	25	765	32.7	2	510	3.9	23	255	90.2
Tuscaloosa White Black and Other	163	9,307	17.5	16	5,111	3.1	147	4,196	35.0
	61	5,512	11.1	1	3,029	0.3	60	2,483	24.2
	102	3,795	26.9	15	2,082	7.2	87	1,713	50.8
Walker White Black and Other	51	3,353	15.2	1	2,089	0.5	50	1,264	39.6
	50	3,029	16.5	1	1,887	0.5	49	1,142	42.9
	1	324	3.1	0	202	0.0	1	122	8.2
Washington White Black and Other	9	1,078	8.3	1	675	1.5	8	403	19.9
	2	621	3.2	0	396	0.0	2	225	8.9
	7	457	15.3	1	279	3.6	6	178	33.7
Wilcox White Black and Other	14	845	16.6	0	519	0.0	14	326	42.9
	0	153	0.0	0	96	0.0	0	57	0.0
	14	692	20.2	0	423	0.0	14	269	52.0
Winston White Black and Other	11	1,220	9.0	0	785	0.0	11	435	25.3
	11	1,195	9.2	0	771	0.0	11	424	25.9
	0	25	0.0	0	14	0.0	0	11	0.0

1 See technical notes for the method used to determine the number of pregnancies.

2 Rate is per 1,000 females in the specified age group. Caution should be exercised in using rates derived from small numbers.

**TABLE 6  
ESTIMATED PREGNANCIES<sup>1</sup> AND PREGNANCY RATES<sup>2</sup> FOR WOMEN 10-19 YEARS OF AGE  
BY RACE, AGE OF MOTHER AND PERINATAL REGION OF RESIDENCE, ALABAMA, 2005**

PERINATAL REGION	10-14			15-17			18-19			10-17			10-19		
	NUMBER OF PREGNANCIES	FEMALE POP.	RATE	NUMBER OF PREGNANCIES	FEMALE POP.	RATE	NUMBER OF PREGNANCIES	FEMALE POP.	RATE	NUMBER OF PREGNANCIES	FEMALE POP.	RATE	NUMBER OF PREGNANCIES	FEMALE POP.	RATE
<b>TOTAL</b>	274	150,501	1.8	3,671	93,731	39.2	7,569	62,495	121.1	3,945	244,232	16.2	11,514	306,727	37.5
<b>WHITE</b>	74	97,179	0.8	1,818	60,058	30.3	4,330	40,044	108.1	1,892	157,237	12.0	6,222	197,281	31.5
<b>BLACK AND OTHER</b>	200	53,322	3.8	1,853	33,673	55.0	3,239	22,451	144.3	2,053	86,995	23.6	5,292	109,446	48.4
<b>REGION 1</b>	44	29,551	1.5	679	17,616	38.5	1,400	11,745	119.2	723	47,167	15.3	2,123	58,912	36.0
<b>WHITE</b>	21	23,631	0.9	508	13,503	37.6	1,052	9,005	116.8	529	37,134	14.2	1,581	46,139	34.3
<b>BLACK AND OTHER</b>	23	5,920	3.9	171	4,113	41.6	348	2,740	127.0	194	10,033	19.3	542	12,773	42.4
<b>REGION 2</b>	28	11,804	2.4	315	8,275	38.1	622	5,519	112.7	343	20,079	17.1	965	25,598	37.7
<b>WHITE</b>	5	6,535	0.8	123	4,642	26.5	326	3,098	105.2	128	11,177	11.5	454	14,275	31.8
<b>BLACK AND OTHER</b>	23	5,269	4.4	192	3,633	52.8	296	2,421	122.3	215	8,902	24.2	511	11,323	45.1
<b>REGION 3</b>	91	51,162	1.8	1,162	30,961	37.5	2,585	20,643	125.2	1,253	82,123	15.3	3,838	102,766	37.3
<b>WHITE</b>	24	34,599	0.7	602	20,916	28.8	1,521	13,943	109.1	626	55,515	11.3	2,147	69,458	30.9
<b>BLACK AND OTHER</b>	67	16,563	4.0	560	10,045	55.7	1,064	6,700	158.8	627	26,608	23.6	1,691	33,308	50.8
<b>REGION 4</b>	47	23,951	2.0	596	14,355	41.5	1,176	9,568	122.9	643	38,306	16.8	1,819	47,874	38.0
<b>WHITE</b>	14	14,304	1.0	254	8,777	28.9	626	5,850	107.0	268	23,081	11.6	894	28,931	30.9
<b>BLACK AND OTHER</b>	33	9,647	3.4	342	5,578	61.3	550	3,718	147.9	375	15,225	24.6	925	18,943	48.8
<b>REGION 5</b>	64	34,033	1.9	919	22,524	40.8	1,786	15,020	118.9	983	56,557	17.4	2,769	71,577	38.7
<b>WHITE</b>	10	18,110	0.5	331	12,220	27.1	805	8,148	98.8	341	30,330	11.2	1,146	38,478	29.8
<b>BLACK AND OTHER</b>	54	15,923	3.4	588	10,304	57.1	981	6,872	142.8	642	26,227	24.5	1,623	33,099	49.0

<sup>1</sup>See technical notes for the method used to determine the number of pregnancies.

<sup>2</sup>Rate is per 1,000 females in the specified age group. Caution should be exercised in using rates derived from small numbers. Caution should be exercised in using rates which apply to small female populations.  
Due to rounding, totals for pregnancies and population by race may not sum to the totals in other tables.

**TABLE 7  
BIRTHS BY BIRTH ORDER, RACE OF MOTHER, COUNTY AND PERINATAL REGION OF RESIDENCE  
FOR WOMEN 10-17 YEARS OF AGE, ALABAMA, 2005**

PERINATAL REGION AND COUNTY	LIVE BIRTH ORDER <sup>1</sup>														
	TOTAL					WHITE					BLACK AND OTHER				
	ALL BIRTHS	FIRST	SECOND	THIRD AND HIGHER	PERCENT REPEAT BIRTHS	ALL BIRTHS	FIRST	SECOND	THIRD AND HIGHER	PERCENT REPEAT BIRTHS	ALL BIRTHS	FIRST	SECOND	THIRD AND HIGHER	PERCENT REPEAT BIRTHS
<b>Total</b>	<b>2,634</b>	<b>2,395</b>	<b>220</b>	<b>19</b>	<b>9.1</b>	<b>1,307</b>	<b>1,179</b>	<b>120</b>	<b>8</b>	<b>9.8</b>	<b>1,327</b>	<b>1,216</b>	<b>100</b>	<b>11</b>	<b>8.4</b>
<b>Region 1</b>	<b>488</b>	<b>434</b>	<b>50</b>	<b>4</b>	<b>11.1</b>	<b>369</b>	<b>329</b>	<b>38</b>	<b>2</b>	<b>10.8</b>	<b>119</b>	<b>105</b>	<b>12</b>	<b>2</b>	<b>11.8</b>
Colbert	25	24	1	0	4.0	19	18	1	0	5.3	6	6	0	0	0.0
DeKalb	37	34	2	1	8.1	33	30	2	1	9.1	4	4	0	0	0.0
Franklin	21	20	1	0	4.8	19	18	1	0	5.3	2	2	0	0	0.0
Jackson	23	22	1	0	4.3	19	18	1	0	5.3	4	4	0	0	0.0
Lauderdale	27	24	3	0	11.1	23	20	3	0	13.0	4	4	0	0	0.0
Lawrence	20	20	0	0	0.0	18	18	0	0	0.0	2	2	0	0	0.0
Limestone	56	47	9	0	16.1	47	39	8	0	17.0	9	8	1	0	11.1
Madison	138	122	14	2	11.6	75	69	6	0	8.0	63	53	8	2	15.9
Marshall	76	67	9	0	11.8	64	57	7	0	10.9	12	10	2	0	16.7
Morgan	65	54	10	1	16.9	52	42	9	1	19.2	13	12	1	0	7.7
<b>Region 2</b>	<b>211</b>	<b>200</b>	<b>9</b>	<b>2</b>	<b>5.2</b>	<b>87</b>	<b>84</b>	<b>3</b>	<b>0</b>	<b>3.4</b>	<b>124</b>	<b>116</b>	<b>6</b>	<b>2</b>	<b>6.5</b>
Bibb	7	7	0	0	0.0	5	5	0	0	0.0	2	2	0	0	0.0
Choctaw	10	9	1	0	10.0	3	3	0	0	0.0	7	6	1	0	14.3
Fayette	7	7	0	0	0.0	6	6	0	0	0.0	1	1	0	0	0.0
Greene	8	8	0	0	0.0	0	0	0	0	0.0	8	8	0	0	0.0
Hale	9	9	0	0	0.0	3	3	0	0	0.0	6	6	0	0	0.0
Lamar	7	6	1	0	14.3	7	6	1	0	14.3	0	0	0	0	0.0
Marengo	19	18	1	0	5.3	1	1	0	0	0.0	18	17	1	0	5.6
Marion	16	15	1	0	6.3	16	15	1	0	6.3	0	0	0	0	0.0
Perry	15	12	1	2	20.0	0	0	0	0	0.0	15	12	1	2	20.0
Pickens	12	12	0	0	0.0	4	4	0	0	0.0	8	8	0	0	0.0
Sumter	5	5	0	0	0.0	0	0	0	0	0.0	5	5	0	0	0.0
Tuscaloosa	96	92	4	0	4.2	42	41	1	0	2.4	54	51	3	0	5.6
<b>Region 3</b>	<b>810</b>	<b>743</b>	<b>62</b>	<b>5</b>	<b>8.3</b>	<b>424</b>	<b>385</b>	<b>37</b>	<b>2</b>	<b>9.2</b>	<b>386</b>	<b>358</b>	<b>25</b>	<b>3</b>	<b>7.3</b>
Blount	29	25	4	0	13.8	28	24	4	0	14.3	1	1	0	0	0.0
Calhoun	71	65	5	1	8.5	44	41	3	0	6.8	27	24	2	1	11.1
Cherokee	13	13	0	0	0.0	13	13	0	0	0.0	0	0	0	0	0.0
Chilton	27	24	3	0	11.1	24	21	3	0	12.5	3	3	0	0	0.0
Clay	7	7	0	0	0.0	4	4	0	0	0.0	3	3	0	0	0.0
Cleburne	7	5	2	0	28.6	7	5	2	0	28.6	0	0	0	0	0.0
Coosa	6	5	1	0	16.7	2	2	0	0	0.0	4	3	1	0	25.0
Cullman	38	36	2	0	5.3	37	35	2	0	5.4	1	1	0	0	0.0
Etowah	57	52	4	1	8.8	39	35	3	1	10.3	18	17	1	0	5.6
Jefferson	346	319	26	1	7.8	74	65	9	0	12.2	272	254	17	1	6.6
Randolph	9	7	2	0	22.2	5	4	1	0	20.0	4	3	1	0	25.0

<sup>1</sup> Includes only births with known birth order.

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.

**TABLE 7-continued  
BIRTHS BY BIRTH ORDER, RACE OF MOTHER, COUNTY AND PERINATAL REGION OF RESIDENCE  
FOR WOMEN 10-17 YEARS OF AGE, ALABAMA, 2005**

PERINATAL REGION AND COUNTY	TOTAL					WHITE					BLACK AND OTHER				
	ALL BIRTHS	FIRST	SECOND	THIRD AND HIGHER	PERCENT REPEAT BIRTHS	ALL BIRTHS	FIRST	SECOND	THIRD AND HIGHER	PERCENT REPEAT BIRTHS	ALL BIRTHS	FIRST	SECOND	THIRD AND HIGHER	PERCENT REPEAT BIRTHS
St. Clair	29	27	2	0	6.9	26	24	2	0	7.7	3	3	0	0	0.0
Shelby	48	47	1	0	2.1	37	36	1	0	2.7	11	11	0	0	0.0
Talladega	52	47	4	1	9.6	29	27	1	1	6.9	23	20	3	0	13.0
Tallapoosa	26	22	3	1	15.4	11	8	3	0	27.3	15	14	0	1	6.7
Walker	37	34	3	0	8.1	36	33	3	0	8.3	1	1	0	0	0.0
Winston	8	8	0	0	0.0	8	8	0	0	0.0	0	0	0	0	0.0
Region 4	455	413	36	6	9.2	195	177	15	3	9.2	260	236	21	3	9.2
Baldwin	88	81	5	2	8.0	70	66	3	1	5.7	18	15	2	1	16.7
Clarke	15	13	2	0	13.3	3	3	0	0	0.0	12	10	2	0	16.7
Conecuh	8	8	0	0	0.0	4	4	0	0	0.0	4	4	0	0	0.0
Escambia	31	26	4	1	16.1	14	13	1	0	7.1	17	13	3	1	23.5
Mobile	289	262	24	3	9.3	97	85	10	2	12.4	192	177	14	1	7.8
Monroe	16	15	1	0	6.3	5	4	1	0	20.0	11	11	0	0	0.0
Washington	8	8	0	0	0.0	2	2	0	0	0.0	6	6	0	0	0.0
Region 5	670	605	63	2	9.7	232	204	27	1	12.1	438	401	36	1	8.4
Autauga	26	24	2	0	7.7	16	14	2	0	12.5	10	10	0	0	0.0
Barbour	24	20	4	0	16.7	6	5	1	0	16.7	18	15	3	0	16.7
Bullock	12	11	1	0	8.3	2	1	1	0	50.0	10	10	0	0	0.0
Butler	11	10	1	0	9.1	3	3	0	0	0.0	8	7	1	0	12.5
Chambers	35	34	1	0	2.9	10	10	0	0	0.0	25	24	1	0	4.0
Coffee	28	24	4	0	14.3	17	15	2	0	11.8	11	9	2	0	18.2
Covington	29	27	2	0	6.9	24	22	2	0	8.3	5	5	0	0	0.0
Crenshaw	7	7	0	0	0.0	5	5	0	0	0.0	2	2	0	0	0.0
Dale	25	22	3	0	12.0	14	12	2	0	14.3	11	10	1	0	9.1
Dallas	47	41	6	0	12.8	3	3	0	0	0.0	44	38	6	0	13.6
Elmore	36	35	1	0	2.8	21	20	1	0	4.8	15	15	0	0	0.0
Geneva	14	11	3	0	21.4	11	8	3	0	27.3	3	3	0	0	0.0
Henry	11	8	3	0	27.3	5	4	1	0	20.0	6	4	2	0	33.3
Houston	53	46	7	0	13.2	14	11	3	0	21.4	39	35	4	0	10.3
Lee	47	44	3	0	6.4	21	20	1	0	4.8	26	24	2	0	7.7
Lowndes	15	15	0	0	0.0	0	0	0	0	0.0	15	15	0	0	0.0
Macon	13	13	0	0	0.0	2	2	0	0	0.0	11	11	0	0	0.0
Montgomery	178	163	14	1	8.4	32	29	3	0	9.4	146	134	11	1	8.2
Pike	14	13	1	0	7.1	6	5	1	0	16.7	8	8	0	0	0.0
Russell	35	28	6	1	20.0	20	15	4	1	25.0	15	13	2	0	13.3
Wilcox	10	9	1	0	10.0	0	0	0	0	0.0	10	9	1	0	10.0

<sup>1</sup> Includes only births with known birth order.  
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.

**TABLE 8a  
NUMBER AND PERCENT OF BIRTHS BY SMOKING STATUS DURING PREGNANCY,  
AGE OF MOTHER, COUNTY AND PERINATAL REGION OF RESIDENCE,  
ALL MOTHERS, ALABAMA, 2005**

	TOTAL BIRTHS		10 - 19		20 - 34		35 AND OLDER	
	SMOKED	PERCENT SMOKING <sup>1</sup>	SMOKED	PERCENT SMOKING <sup>1</sup>	SMOKED	PERCENT SMOKING <sup>1</sup>	SMOKED	PERCENT SMOKING <sup>1</sup>
<b>TOTAL</b>	<b>6,996</b>	<b>11.6</b>	<b>1,002</b>	<b>12.7</b>	<b>5,523</b>	<b>11.8</b>	<b>471</b>	<b>8.6</b>
<b>Region 1</b>	<b>1,399</b>	<b>11.9</b>	<b>223</b>	<b>15.1</b>	<b>1,097</b>	<b>12.0</b>	<b>79</b>	<b>7.2</b>
Colbert	114	18.2	20	23.8	91	18.6	3	5.7
DeKalb	133	14.0	19	14.4	113	14.8	1	1.8
Franklin	85	17.3	11	15.7	68	17.3	6	21.4*
Jackson	128	20.6	25	28.4	99	20.3	4	8.7*
Lauderdale	133	14.7	27	24.8	95	13.3	11	13.9
Lawrence	84	20.6	11	20.4	67	20.9	6	17.6*
Limestone	107	12.1	16	12.0	83	12.4	8	9.3
Madison	144	3.8	21	5.5	111	3.8	12	2.4
Marshall	243	17.0	36	16.4	194	17.3	13	14.8
Morgan	228	14.5	37	18.0	176	14.3	15	10.6
<b>Region 2</b>	<b>524</b>	<b>11.7</b>	<b>75</b>	<b>12.4</b>	<b>411</b>	<b>11.7</b>	<b>38</b>	<b>11.0</b>
Bibb	38	13.8	4	12.1*	32	14.2	2	11.8*
Choctaw	13	7.5	1	3.8*	12	9.2	0	0.0*
Fayette	34	20.4	7	25.9*	26	20.3	1	8.3*
Greene	10	9.3	0	0.0*	9	10.5	1	11.1*
Hale	17	7.9	2	5.7*	15	9.3	0	0.0*
Lamar	29	16.4	6	25.0*	22	15.6	1	8.3*
Marengo	23	8.4	2	4.8*	21	10.0	0	0.0*
Marion	93	27.5	23	33.8	62	24.8	8	40.0*
Perry	9	6.6	3	10.7*	5	5.1	1	9.1*
Pickens	20	9.3	5	16.1*	14	8.2	1	7.7*
Sumter	2	1.5	0	0.0*	1	0.9	1	10.0*
Tuscaloosa	236	10.5	22	8.4	192	10.6	22	11.9
<b>Region 3</b>	<b>2,418</b>	<b>11.5</b>	<b>323</b>	<b>12.5</b>	<b>1,936</b>	<b>11.8</b>	<b>159</b>	<b>7.8</b>
Blount	87	12.3	11	13.9	66	11.8	10	14.1
Calhoun	232	15.8	25	11.8	190	16.5	17	15.5
Cherokee	54	19.6	6	14.0*	45	21.2	3	14.3*
Chilton	96	17.7	17	23.6	75	17.6	4	9.1*
Clay	19	12.9	4	16.7*	15	13.2	0	0.0*
Cleburne	42	25.5	6	28.6*	34	26.4	2	13.3*
Coosa	20	20.6	1	6.3*	19	25.0	0	0.0*
Cullman	169	17.5	25	18.4	136	17.9	8	11.4
Etowah	222	17.3	36	19.8	174	17.1	12	14.1
Jefferson	614	6.8	65	6.1	505	7.2	44	4.5
Randolph	41	16.9	7	17.9*	31	16.9	3	15.0*
St. Clair	145	15.6	27	23.1	105	14.2	13	16.7
Shelby	174	6.8	18	12.1	141	6.8	15	4.1
Talladega	159	15.9	28	16.8	127	16.5	4	6.2
Tallapoosa	67	14.2	11	12.8	49	14.1	7	18.9*
Walker	199	23.3	18	15.9	169	24.3	12	26.7*
Winston	78	29.0	18	36.7*	55	28.1	5	20.8*
<b>Region 4</b>	<b>1,300</b>	<b>13.8</b>	<b>185</b>	<b>14.0</b>	<b>1,020</b>	<b>14.2</b>	<b>95</b>	<b>10.4</b>
Baldwin	329	15.7	47	18.9	256	16.2	26	9.8
Clarke	30	9.4	5	13.2*	20	7.8	5	20.0*
Conecuh	17	9.6	4	16.0*	12	8.5	1	9.1*
Escambia	66	13.5	10	12.5	52	14.1	4	10.0*
Mobile	790	13.5	109	12.9	625	14.1	56	10.2
Monroe	32	10.6	2	3.8	27	11.6	3	15.8*
Washington	36	18.3	8	25.8*	28	18.2	0	0.0*
<b>Region 5</b>	<b>1,355</b>	<b>10.0</b>	<b>196</b>	<b>10.2</b>	<b>1,059</b>	<b>10.0</b>	<b>100</b>	<b>9.1</b>
Autauga	95	14.8	17	19.1	73	14.5	5	9.8
Barbour	22	5.9	4	6.2	15	5.3	3	12.5*
Bullock	1	0.5	0	0.0*	1	0.7	0	0.0*
Butler	32	11.9	3	8.8*	27	12.3	2	14.3*
Chambers	55	13.5	8	9.3	44	14.7	3	13.0*
Coffee	90	15.9	19	22.4	70	15.6	1	3.0*
Covington	93	19.6	18	19.8	69	19.2	6	26.1*
Crenshaw	24	16.2	5	17.2*	18	15.8	1	20.0*
Dale	79	10.2	12	15.2	59	9.2	8	15.4
Dallas	62	9.2	6	4.2	47	9.6	9	22.5*
Elmore	152	15.3	13	11.4	123	15.7	16	16.3
Geneva	50	18.1	11	26.8*	38	17.1	1	7.7*
Henry	14	7.7	4	13.8*	10	7.2	0	0.0*
Houston	111	8.6	14	8.9	94	9.2	3	2.9
Lee	99	7.2	11	9.0	82	7.4	6	4.4
Lowndes	10	5.5	2	5.3*	7	5.7	1	5.0*
Macon	19	7.3	3	6.5*	13	6.8	3	12.0*
Montgomery	247	7.5	35	7.5	187	7.5	25	7.8
Pike	36	9.9	2	4.4*	32	11.2	2	5.9*
Russell	51	7.4	7	6.9	40	7.3	4	10.5*
Wilcox	13	7.3	2	8.7*	10	7.1	1	7.7*

<sup>1</sup> Includes only those births where smoking status of mother was known. Caution should be exercised in using percentages derived from small numbers. For this table, the denominator is not shown, so rates which apply to populations with fewer than 50 live births are denoted by an "\*\*".

**TABLE 8b  
NUMBER AND PERCENT OF BIRTHS BY SMOKING STATUS DURING PREGNANCY, AGE OF MOTHER, COUNTY AND  
PERINATAL REGION OF RESIDENCE,  
WHITE MOTHERS, ALABAMA, 2005**

	TOTAL BIRTHS		10 - 19		20 - 34		35 AND OLDER	
	SMOKED	PERCENT SMOKING <sup>1</sup>	SMOKED	PERCENT SMOKING <sup>1</sup>	SMOKED	PERCENT SMOKING <sup>1</sup>	SMOKED	PERCENT SMOKING <sup>1</sup>
<b>TOTAL</b>	<b>5,920</b>	<b>14.5</b>	<b>892</b>	<b>20.1</b>	<b>4,642</b>	<b>14.4</b>	<b>386</b>	<b>9.3</b>
<b>Region 1</b>	<b>1,295</b>	<b>13.5</b>	<b>211</b>	<b>18.3</b>	<b>1,013</b>	<b>13.5</b>	<b>71</b>	<b>7.5</b>
Colbert	101	19.8	20	30.8	79	19.7	2	4.8*
DeKalb	131	14.5	19	15.6	111	15.3	1	1.8
Franklin	81	18.0	11	16.9	64	17.9	6	23.1*
Jackson	121	20.5	24	29.6	93	20.1	4	8.9*
Lauderdale	119	15.7	23	27.1	86	14.3	10	14.1
Lawrence	81	23.4	11	24.4*	64	23.4	6	21.4*
Limestone	102	13.4	16	13.9	78	13.6	8	10.8
Madison	119	4.5	16	7.4	92	4.6	11	2.7
Marshall	238	18.5	35	17.9	191	18.9	12	14.8
Morgan	202	15.0	36	22.6	155	14.6	11	8.7
<b>Region 2</b>	<b>434</b>	<b>16.1</b>	<b>68</b>	<b>22.8</b>	<b>338</b>	<b>15.7</b>	<b>28</b>	<b>12.0</b>
Bibb	37	17.9	4	17.4*	31	18.2	2	14.3*
Choctaw	11	11.3	1	14.3*	10	12.2	0	0.0*
Fayette	30	20.5	6	25.0*	23	20.4	1	11.1*
Greene	1	9.1*	0	0.0*	1	10.0*	0	0.0*
Hale	11	16.4	2	33.3*	9	17.0	0	0.0*
Lamar	29	18.0	6	26.1*	22	17.5	1	8.3*
Marengo	19	16.4	1	14.3*	18	18.4	0	0.0*
Marion	92	28.0	23	33.8	61	25.4	8	40.0*
Perry	3	13.6*	1	33.3*	2	11.8*	0	0.0*
Pickens	19	15.6	5	31.3*	13	13.3	1	12.5*
Sumter	0	0.0*	0	0.0*	0	0.0*	0	0.0*
Tuscaloosa	182	13.2	19	15.7	148	13.2	15	11.0
<b>Region 3</b>	<b>2,099</b>	<b>14.1</b>	<b>297</b>	<b>19.7</b>	<b>1,667</b>	<b>14.1</b>	<b>135</b>	<b>8.6</b>
Blount	86	12.4	11	14.5	65	11.8	10	14.3
Calhoun	190	17.1	25	15.9	153	17.4	12	15.2
Cherokee	52	19.7	6	14.0*	44	21.8	2	10.5*
Chilton	93	19.1	16	25.4	73	19.1	4	9.8*
Clay	16	13.6	4	22.2*	12	12.8	0	0.0*
Cleburne	42	25.9	6	28.6*	34	27.0	2	13.3*
Coosa	16	26.7	1	33.3*	15	27.8	0	0.0*
Cullman	169	17.9	25	18.5	136	18.3	8	11.6
Etowah	207	19.9	35	26.1	161	19.4	11	14.9
Jefferson	433	9.2	49	16.3	355	9.4	29	4.4
Randolph	33	19.9	6	23.1*	24	19.3	3	18.8*
St. Clair	137	16.0	25	24.0	100	14.6	12	17.6
Shelby	161	7.1	18	14.5	128	7.0	15	4.7
Talladega	139	21.6	24	22.9	111	22.7	4	8.2*
Tallapoosa	56	18.8	10	23.8*	40	17.5	6	22.2*
Walker	191	24.2	18	16.7	161	25.2	12	28.6*
Winston	78	29.1	18	36.7*	55	28.1	5	21.7*
<b>Region 4</b>	<b>1,051</b>	<b>17.6</b>	<b>160</b>	<b>24.2</b>	<b>812</b>	<b>17.5</b>	<b>79</b>	<b>11.7</b>
Baldwin	305	16.7	45	22.8	234	16.9	26	10.5
Clarke	23	14.9	4	36.4*	14	11.0	5	31.3*
Conecuh	11	12.6	3	33.3*	8	10.5	0	0.0*
Escambia	53	17.2	8	18.6*	42	17.4	3	12.0*
Mobile	609	18.4	95	26.2	472	18.3	42	11.3
Monroe	27	17.4	2	9.1*	22	17.7	3	33.3*
Washington	23	19.5	3	18.8*	20	21.1	0	0.0*
<b>Region 5</b>	<b>1,041</b>	<b>13.4</b>	<b>156</b>	<b>19.1</b>	<b>812</b>	<b>13.1</b>	<b>73</b>	<b>9.9</b>
Autauga	89	18.1	16	27.1	68	17.5	5	11.4*
Barbour	15	7.4	3	16.7*	11	6.5	1	6.7*
Bullock	0	0.0	0	0.0*	0	0.0	0	0.0*
Butler	29	22.0	2	15.4*	25	22.9	2	20.0*
Chambers	50	21.8	8	21.6*	39	22.2	3	18.8*
Coffee	69	15.9	15	26.3	54	15.5	0	0.0*
Covington	84	21.0	18	24.3	60	19.6	6	30.0*
Crenshaw	22	19.3	5	23.8*	16	18.2	1	20.0*
Dale	68	11.6	10	19.2	52	10.5	6	14.6*
Dallas	37	26.8	4	33.3*	26	22.8	7	58.3*
Elmore	136	17.0	12	15.4	109	17.2	15	17.0
Geneva	44	18.2	9	25.7	34	17.4	1	8.3*
Henry	9	7.6	3	23.1*	6	6.5	0	0.0*
Houston	89	10.2	11	13.6	76	10.9	2	2.3
Lee	75	8.1	10	15.6	62	8.2	3	2.8
Lowndes	2	7.4*	0	0.0*	2	10.5*	0	0.0*
Macon	10	20.4*	1	20.0*	8	19.5*	1	33.3*
Montgomery	139	10.9	21	20.0	103	10.4	15	8.4
Pike	30	14.9	2	9.1*	26	16.5	2	9.5*
Russell	37	8.8	5	8.3	30	8.9	2	8.7*
Wilcox	7	24.1*	1	100.0*	5	20.8*	1	25.0*

<sup>1</sup> Includes only those births where smoking status of mother was known.

Caution should be exercised in using percentages derived from small numbers. For this table, the denominator is not shown, so rates which apply to populations with fewer than 50 live births are denoted by an "\*\*".

**TABLE 8c  
NUMBER AND PERCENT OF BIRTHS BY SMOKING STATUS DURING PREGNANCY,  
AGE OF MOTHER, COUNTY AND PERINATAL REGION OF RESIDENCE,  
BLACK AND OTHER MOTHERS, ALABAMA, 2005**

	TOTAL BIRTHS		10 - 19		20 - 34		35 AND OLDER	
	SMOKED	PERCENT SMOKING <sup>1</sup>	SMOKED	PERCENT SMOKING <sup>1</sup>	SMOKED	PERCENT SMOKING <sup>1</sup>	SMOKED	PERCENT SMOKING <sup>1</sup>
<b>TOTAL</b>	<b>1,076</b>	<b>5.6</b>	<b>110</b>	<b>3.2</b>	<b>881</b>	<b>6.0</b>	<b>85</b>	<b>6.4</b>
<b>Region 1</b>	<b>104</b>	<b>4.9</b>	<b>12</b>	<b>3.7</b>	<b>84</b>	<b>5.1</b>	<b>8</b>	<b>5.3</b>
Colbert	13	11.0	0	0.0*	12	13.6	1	9.1*
DeKalb	2	3.8	0	0.0*	2	4.9*	0	0.0*
Franklin	4	9.8	0	0.0*	4	11.8*	0	0.0*
Jackson	7	21.2	1	14.3*	6	24.0*	0	0.0*
Lauderdale	14	9.8	4	16.7*	9	8.1	1	12.5*
Lawrence	3	4.8	0	0.0*	3	6.4*	0	0.0*
Limestone	5	4.0	0	0.0*	5	5.3	0	0.0*
Madison	25	2.1	5	3.0	19	2.0	1	1.1
Marshall	5	3.5	1	4.2*	3	2.7	1	14.3*
Morgan	26	11.4	1	2.2*	21	12.5	4	28.6*
<b>Region 2</b>	<b>90</b>	<b>5.1</b>	<b>7</b>	<b>2.3</b>	<b>73</b>	<b>5.4</b>	<b>10</b>	<b>8.9</b>
Bibb	1	1.5	0	0.0*	1	1.8	0	0.0*
Choctaw	2	2.6	0	0.0*	2	4.1*	0	0.0*
Fayette	4	19.0	1	33.3*	3	20.0*	0	0.0*
Greene	9	9.3	0	0.0*	8	10.5	1	12.5*
Hale	6	4.1	0	0.0*	6	5.5	0	0.0*
Lamar	0	0.0*	0	0.0*	0	0.0*	0	0.0*
Marengo	4	2.5	1	2.9*	3	2.7	0	0.0*
Marion	1	10.0*	0	0.0*	1	10.0*	0	0.0*
Perry	6	5.2	2	8.0*	3	3.7	1	11.1*
Pickens	1	1.1	0	0.0*	1	1.4	0	0.0*
Sumter	2	1.9	0	0.0*	1	1.3	1	16.7*
Tuscaloosa	54	6.2	3	2.1	44	6.4	7	14.3*
<b>Region 3</b>	<b>319</b>	<b>5.2</b>	<b>26</b>	<b>2.4</b>	<b>269</b>	<b>5.8</b>	<b>24</b>	<b>5.1</b>
Blount	1	8.3	0	0.0*	1	12.5*	0	0.0*
Calhoun	42	11.7	0	0.0	37	13.6	5	16.1*
Cherokee	2	16.7	0	0.0*	1	10.0*	1	50.0*
Chilton	3	5.4	1	11.1*	2	4.5*	0	0.0*
Clay	3	10.3*	0	0.0*	3	15.0*	0	0.0*
Cleburne	0	0.0*	0	0.0*	0	0.0*	0	0.0*
Coosa	4	10.8	0	0.0*	4	18.2*	0	0.0*
Cullman	0	0.0*	0	0.0*	0	0.0*	0	0.0*
Etowah	15	6.2	1	2.1*	13	7.1	1	9.1*
Jefferson	181	4.2	16	2.1	150	4.6	15	4.6
Randolph	8	10.5	1	7.7*	7	11.9	0	0.0*
St. Clair	8	10.8	2	15.4*	5	9.8	1	10.0*
Shelby	13	4.3	0	0.0*	13	5.6	0	0.0*
Talladega	20	5.6	4	6.5	16	5.8	0	0.0*
Tallapoosa	11	6.4	1	2.3*	9	7.6	1	10.0*
Walker	8	12.7	0	0.0*	8	14.6	0	0.0*
Winston	0	0.0*	0	0.0*	0	0.0*	0	0.0*
<b>Region 4</b>	<b>249</b>	<b>7.2</b>	<b>25</b>	<b>3.8</b>	<b>208</b>	<b>8.2</b>	<b>16</b>	<b>6.7</b>
Baldwin	24	9.0	2	3.8	22	11.1	0	0.0*
Clarke	7	4.2	1	3.7*	6	4.6	0	0.0*
Conecuh	6	6.7	1	6.3*	4	6.2	1	11.1*
Escambia	13	7.3	2	5.4*	10	7.9	1	6.7*
Mobile	181	7.2	14	2.9	153	8.2	14	8.0
Monroe	5	3.4	0	0.0*	5	4.6	0	0.0*
Washington	13	16.5	5	33.3*	8	13.6	0	0.0*
<b>Region 5</b>	<b>314</b>	<b>5.4</b>	<b>40</b>	<b>3.6</b>	<b>247</b>	<b>5.6</b>	<b>27</b>	<b>7.6</b>
Autauga	6	3.9	1	3.3*	5	4.3	0	0.0*
Barbour	7	4.2	1	2.1*	4	3.6	2	22.2*
Bullock	1	0.8	0	0.0*	1	1.1	0	0.0*
Butler	3	2.2	1	4.8*	2	1.8	0	0.0*
Chambers	5	2.8	0	0.0*	5	4.1	0	0.0*
Coffee	21	15.7	4	14.3*	16	16.0	1	16.7*
Covington	9	12.2	0	0.0*	9	16.7	0	0.0*
Crenshaw	2	5.9	0	0.0*	2	7.7*	0	0.0*
Dale	11	6.0	2	7.4*	7	4.8	2	18.2*
Dallas	25	4.7	2	1.5	21	5.6	2	7.1*
Elmore	16	8.1	1	2.8*	14	9.3	1	10.0*
Geneva	6	17.6	2	33.3*	4	14.8*	0	0.0*
Henry	5	7.7	1	6.3*	4	8.7*	0	0.0*
Houston	22	5.3	3	3.9	18	5.6	1	6.7*
Lee	24	5.4	1	1.7	20	5.7	3	9.7*
Lowndes	8	5.2	2	5.3*	5	4.8	1	8.3*
Macon	9	4.2	2	4.9*	5	3.3	2	9.1*
Montgomery	108	5.3	14	3.8	84	5.5	10	7.0
Pike	6	3.7	0	0.0*	6	4.7	0	0.0*
Russell	14	5.2	2	4.8*	10	4.7	2	13.3*
Wilcox	6	4.1	1	4.5*	5	4.3	0	0.0*

<sup>1</sup> Includes only those births where smoking status of mother was known.

Caution should be exercised in using percentages derived from small numbers. For this table, the denominator is not shown, so rates which apply to populations with fewer than 50 live births are denoted by an "\*\*".



**TABLE 9  
LIVE BIRTHS<sup>1</sup> WITH ADEQUATE AND LESS THAN ADEQUATE PRENATAL CARE<sup>2</sup>  
AND PERCENT OF BIRTHS WITH LESS THAN ADEQUATE CARE, ACCORDING TO THE ADEQUACY OF PRENATAL CARE UTILIZATION (KOTELCHUCK) INDEX  
BY RACE OF MOTHER, COUNTY AND PERINATAL REGION OF RESIDENCE, ALABAMA, 2005**

PERINATAL REGION AND COUNTY	RACE OF MOTHER											
	TOTAL				WHITE				BLACK AND OTHER			
	TOTAL BIRTHS	ADEQUATE CARE	LESS THAN ADEQUATE CARE	% LESS THAN ADEQUATE CARE	TOTAL BIRTHS	ADEQUATE CARE	LESS THAN ADEQUATE CARE	% LESS THAN ADEQUATE CARE	TOTAL BIRTHS	ADEQUATE CARE	LESS THAN ADEQUATE CARE	% LESS THAN ADEQUATE CARE
<b>Total</b>	<b>59,828</b>	<b>46,711</b>	<b>13,117</b>	<b>21.9</b>	<b>40,622</b>	<b>32,793</b>	<b>7,829</b>	<b>19.3</b>	<b>19,206</b>	<b>13,918</b>	<b>5,288</b>	<b>27.5</b>
<b>Region 1</b>	<b>11,672</b>	<b>9,076</b>	<b>2,596</b>	<b>22.2</b>	<b>9,550</b>	<b>7,487</b>	<b>2,063</b>	<b>21.6</b>	<b>2,122</b>	<b>1,589</b>	<b>533</b>	<b>25.1</b>
Colbert	622	526	96	15.4	504	429	75	14.9	118	97	21	17.8
DeKalb	948	581	367	38.7	896	561	335	37.4	52	20	32	61.5
Franklin	484	333	151	31.2	443	308	135	30.5	41	25	16	39.0
Jackson	616	482	134	21.8	584	461	123	21.1	32	21	11	34.4
Lauderdale	901	760	141	15.6	758	653	105	13.9	143	107	36	25.2
Lawrence	407	297	110	27.0	346	261	85	24.6	61	36	25	41.0
Limestone	878	689	189	21.5	757	606	151	19.9	121	83	38	31.4
Madison	3,817	3,389	428	11.2	2,634	2,360	274	10.4	1,183	1,029	154	13.0
Marshall	1,425	965	460	32.3	1,282	936	346	27.0	143	29	114	79.7
Morgan	1,574	1,054	520	33.0	1,346	912	434	32.2	228	142	86	37.7
<b>Region 2</b>	<b>4,386</b>	<b>3,254</b>	<b>1,132</b>	<b>25.8</b>	<b>2,651</b>	<b>2,139</b>	<b>512</b>	<b>19.3</b>	<b>1,735</b>	<b>1,115</b>	<b>620</b>	<b>35.7</b>
Bibb	268	187	81	30.2	203	148	55	27.1	65	39	26	40.0
Choctaw	170	124	46	27.1	97	84	13	13.4	73	40	33	45.2
Fayette	167	147	20	12.0	146	130	16	11.0	21	17	4	19.0
Greene	105	57	48	45.7	11	8	3	27.3	94	49	45	47.9
Hale	213	149	64	30.0	67	53	14	20.9	146	96	50	34.2
Lamar	174	155	19	10.9	158	141	17	10.8	16	14	2	12.5
Marengo	271	177	94	34.7	114	84	30	26.3	157	93	64	40.8
Marion	336	300	36	10.7	326	293	33	10.1	10	7	3	30.0
Perry	137	89	48	35.0	22	17	5	22.7	115	72	43	37.4
Pickens	212	150	62	29.2	120	94	26	21.7	92	56	36	39.1
Sumter	133	100	33	24.8	31	28	3	9.7	102	72	30	29.4
Tuscaloosa	2,200	1,619	581	26.4	1,356	1,059	297	21.9	844	560	284	33.6
<b>Region 3</b>	<b>20,857</b>	<b>16,934</b>	<b>3,923</b>	<b>18.8</b>	<b>14,758</b>	<b>12,295</b>	<b>2,463</b>	<b>16.7</b>	<b>6,099</b>	<b>4,639</b>	<b>1,460</b>	<b>23.9</b>
Blount	697	585	112	16.1	685	576	109	15.9	12	9	3	25.0
Calhoun	1,466	1,144	322	22.0	1,110	878	232	20.9	356	266	90	25.3
Cherokee	276	205	71	25.7	264	197	67	25.4	12	8	4	33.3
Chilton	540	381	159	29.4	484	347	137	28.3	56	34	22	39.3
Clay	145	126	19	13.1	116	102	14	12.1	29	24	5	17.2
Cleburne	163	123	40	24.5	160	121	39	24.4	3	2	1	33.3
Coosa	97	86	11	11.3	60	55	5	8.3	37	31	6	16.2
Cullman	959	863	96	10.0	940	845	95	10.1	19	18	1	5.3
Etowah	1,279	1,030	249	19.5	1,036	857	179	17.3	243	173	70	28.8
Jefferson	8,944	7,073	1,871	20.9	4,651	3,824	827	17.8	4,293	3,249	1,044	24.3
Randolph	243	197	46	18.9	167	146	21	12.6	76	51	25	32.9
St. Clair	922	766	156	16.9	850	713	137	16.1	72	53	19	26.4
Shelby	2,547	2,106	441	17.3	2,244	1,888	356	15.9	303	218	85	28.1

<sup>1</sup> Includes only records where there was sufficient information to calculate the Kotelchuck index.

<sup>2</sup> Kotelchuck classification of prenatal care as Adequate Plus and Adequate are combined to form Adequate, while Intermediate and Inadequate are combined to form Less than Adequate care; see technical notes.

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.

**TABLE 9 - continued**  
**LIVE BIRTHS<sup>1</sup> WITH ADEQUATE AND LESS THAN ADEQUATE PRENATAL CARE<sup>2</sup>**  
**AND PERCENT OF BIRTHS WITH LESS THAN ADEQUATE CARE, ACCORDING TO THE ADEQUACY OF PRENATAL CARE UTILIZATION (KOTELCHUCK) INDEX**  
**BY RACE OF MOTHER, COUNTY AND PERINATAL REGION OF RESIDENCE, ALABAMA, 2005**

PERINATAL REGION AND COUNTY	RACE OF MOTHER											
	TOTAL				WHITE				BLACK AND OTHER			
	TOTAL BIRTHS	ADEQUATE CARE	LESS THAN ADEQUATE CARE	% LESS THAN ADEQUATE CARE	TOTAL BIRTHS	ADEQUATE CARE	LESS THAN ADEQUATE CARE	% LESS THAN ADEQUATE CARE	TOTAL BIRTHS	ADEQUATE CARE	LESS THAN ADEQUATE CARE	% LESS THAN ADEQUATE CARE
Talladega	996	846	150	15.1	642	555	87	13.6	354	291	63	17.8
Tallapoosa	467	411	56	12.0	297	258	39	13.1	170	153	17	10.0
Walker	848	759	89	10.5	785	701	84	10.7	63	58	5	7.9
Winston	268	233	35	13.1	267	232	35	13.1	1	1	0	0.0
Region 4	9,389	7,278	2,111	22.5	5,945	4,748	1,197	20.1	3,444	2,530	914	26.5
Baldwin	2,086	1,634	452	21.7	1,819	1,443	376	20.7	267	191	76	28.5
Clarke	320	223	97	30.3	154	118	36	23.4	166	105	61	36.7
Conecuh	177	117	60	33.9	87	64	23	26.4	90	53	37	41.1
Escambia	486	305	181	37.2	307	194	113	36.8	179	111	68	38.0
Mobile	5,823	4,667	1,156	19.9	3,307	2,728	579	17.5	2,516	1,939	577	22.9
Monroe	301	213	88	29.2	154	119	35	22.7	147	94	53	36.1
Washington	196	119	77	39.3	117	82	35	29.9	79	37	42	53.2
Region 5	13,524	10,169	3,355	24.8	7,718	6,124	1,594	20.7	5,806	4,045	1,761	30.3
Autauga	639	527	112	17.5	490	420	70	14.3	149	107	42	28.2
Barbour	369	225	144	39.0	203	134	69	34.0	166	91	75	45.2
Bullock	186	120	66	35.5	65	40	25	38.5	121	80	41	33.9
Butler	264	204	60	22.7	132	110	22	16.7	132	94	38	28.8
Chambers	407	326	81	19.9	228	199	29	12.7	179	127	52	29.1
Coffee	567	428	139	24.5	433	327	106	24.5	134	101	33	24.6
Covington	469	345	124	26.4	395	300	95	24.1	74	45	29	39.2
Crenshaw	147	114	33	22.4	114	88	26	22.8	33	26	7	21.2
Dale	767	594	173	22.6	587	458	129	22.0	180	136	44	24.4
Dallas	670	449	221	33.0	138	115	23	16.7	532	334	198	37.2
Elmore	993	832	161	16.2	796	673	123	15.5	197	159	38	19.3
Geneva	275	200	75	27.3	241	180	61	25.3	34	20	14	41.2
Henry	183	132	51	27.9	118	90	28	23.7	65	42	23	35.4
Houston	1,282	932	350	27.3	868	659	209	24.1	414	273	141	34.1
Lee	1,365	1,105	260	19.0	924	779	145	15.7	441	326	115	26.1
Lowndes	181	127	54	29.8	27	23	4	14.8	154	104	50	32.5
Macon	261	183	78	29.9	49	43	6	12.2	212	140	72	34.0
Montgomery	3,281	2,516	765	23.3	1,267	1,034	233	18.4	2,014	1,482	532	26.4
Pike	364	271	93	25.5	201	158	43	21.4	163	113	50	30.7
Russell	677	424	253	37.4	413	268	145	35.1	264	156	108	40.9
Wilcox	177	115	62	35.0	29	26	3	10.3	148	89	59	39.9

<sup>1</sup> Includes only records where there was sufficient information to calculate the Kotelchuck index.

<sup>2</sup> Kotelchuck classification of prenatal care as Adequate Plus and Adequate are combined to form Adequate, while Intermediate and Inadequate are combined to form Less than Adequate care; see technical notes.

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.

**TABLE 10  
NUMBER OF BIRTHS BY PROVIDER<sup>1</sup> OF PRENATAL CARE,  
COUNTY AND PERINATAL REGION OF RESIDENCE, ALABAMA, 2005**

PERINATAL REGION AND COUNTY	PROVIDER OF PRENATAL CARE						
	PRIVATE PHYSICIAN	HOSPITAL	HEALTH DEPARTMENT	COMMUNITY HEALTH CENTER	OTHER	NONE	UNKNOWN
<b>TOTAL</b>	<b>49,416</b>	<b>4,819</b>	<b>5,599</b>	<b>1,342</b>	<b>176</b>	<b>987</b>	<b>2,010</b>
<b>Region 1</b>	<b>10,802</b>	<b>81</b>	<b>201</b>	<b>129</b>	<b>34</b>	<b>487</b>	<b>209</b>
Colbert	610	5	2	1	0	7	6
DeKalb	785	13	19	34	0	68	53
Franklin	468	1	4	0	0	8	14
Jackson	545	2	2	0	0	5	69
Lauderdale	888	6	5	0	0	4	6
Lawrence	396	4	0	0	1	4	3
Limestone	830	8	0	0	28	16	17
Madison	3,751	3	4	2	3	43	24
Marshall	1,082	18	158	90	1	235	4
Morgan	1,447	21	7	2	1	97	13
<b>Region 2</b>	<b>3,790</b>	<b>1,503</b>	<b>363</b>	<b>162</b>	<b>18</b>	<b>63</b>	<b>332</b>
Bibb	236	68	8	14	0	2	0
Choctaw	17	2	0	1	1	0	154
Fayette	158	68	53	2	1	0	2
Greene	85	27	1	8	0	5	1
Hale	194	75	0	10	0	8	0
Lamar	130	30	79	3	0	1	37
Marengo	248	22	5	2	0	2	17
Marion	308	5	169	2	0	1	21
Perry	133	3	1	0	0	2	0
Pickens	173	118	8	20	2	3	12
Sumter	46	11	2	4	0	1	81
Tuscaloosa	2,062	1,074	37	96	14	38	7
<b>Region 3</b>	<b>16,477</b>	<b>1,754</b>	<b>2,650</b>	<b>508</b>	<b>59</b>	<b>235</b>	<b>164</b>
Blount	493	67	185	5	2	7	0
Calhoun	1,416	28	15	5	1	13	6
Cherokee	215	3	3	5	0	4	48
Chilton	332	174	38	1	0	6	2
Clay	144	2	2	0	0	0	0
Cleburne	143	3	0	0	1	1	19
Coosa	92	4	0	0	0	2	0
Cullman	904	67	75	2	2	18	4
Etowah	1,048	26	14	152	2	43	7
Jefferson	6,130	886	2,033	304	40	96	28
Randolph	203	1	5	1	0	2	32
St. Clair	841	61	59	11	4	5	1
Shelby	2,057	359	154	19	5	18	6
Talladega	966	22	8	2	1	6	3
Tallapoosa	434	12	23	1	1	2	2
Walker	802	29	30	0	0	8	5
Winston	257	10	6	0	0	4	1
<b>Region 4</b>	<b>7,596</b>	<b>906</b>	<b>583</b>	<b>476</b>	<b>18</b>	<b>81</b>	<b>268</b>
Baldwin	1,874	25	71	17	13	14	94
Clarke	288	177	3	7	0	4	9
Conecuh	167	72	4	1	0	0	6
Escambia	381	140	2	2	2	2	97
Mobile	4,432	392	496	440	3	57	43
Monroe	285	11	6	3	0	3	5
Washington	169	89	1	6	0	1	14
<b>Region 5</b>	<b>10,751</b>	<b>575</b>	<b>1,802</b>	<b>67</b>	<b>47</b>	<b>121</b>	<b>1,037</b>
Autauga	605	24	26	10	4	2	1
Barbour	265	4	26	1	0	7	94
Bullock	174	1	10	4	0	2	3
Butler	252	32	10	1	0	2	3
Chambers	365	10	15	3	0	1	23
Coffee	551	10	5	0	0	4	4
Covington	446	295	5	1	4	4	17
Crenshaw	146	12	0	1	0	0	0
Dale	720	9	95	2	0	5	7
Dallas	653	9	5	0	0	7	0
Elmore	946	28	37	4	6	7	2
Geneva	249	3	20	1	0	0	7
Henry	110	3	67	0	0	2	1
Houston	728	9	533	1	1	14	3
Lee	831	19	389	22	17	12	210
Lowndes	164	1	17	1	1	0	0
Macon	148	4	140	3	0	3	4
Montgomery	2,846	77	384	11	11	41	8
Pike	355	4	3	0	3	5	0
Russell	26	4	15	0	0	0	650
Wilcox	171	17	0	1	0	3	0

<sup>1</sup>A mother could obtain prenatal care from more than one source. Thus, total by provider will sum to more than the total number of births.

**TABLE 11  
NUMBER OF BIRTHS<sup>1</sup> BY MAIN SOURCE OF PAYMENT,  
RACE OF MOTHER, COUNTY AND PERINATAL REGION OF RESIDENCE, ALABAMA, 2005**

PERINATAL REGION AND COUNTY	TOTAL				WHITE				BLACK AND OTHER			
	MEDICAID	PRIVATE INSURANCE	SELF PAY	OTHER	MEDICAID	PRIVATE INSURANCE	SELF PAY	OTHER	MEDICAID	PRIVATE INSURANCE	SELF PAY	OTHER
<b>TOTAL</b>	<b>28,329</b>	<b>27,826</b>	<b>2,037</b>	<b>271</b>	<b>15,295</b>	<b>22,738</b>	<b>1,436</b>	<b>189</b>	<b>13,034</b>	<b>5,088</b>	<b>601</b>	<b>82</b>
<b>Region 1</b>	<b>5,163</b>	<b>5,594</b>	<b>642</b>	<b>115</b>	<b>3,917</b>	<b>4,888</b>	<b>509</b>	<b>80</b>	<b>1,246</b>	<b>706</b>	<b>133</b>	<b>35</b>
Colbert	322	284	13	2	239	252	10	2	83	32	3	0
DeKalb	484	353	57	5	454	344	46	4	30	9	11	1
Franklin	248	187	40	1	222	179	33	1	26	8	7	0
Jackson	279	258	13	2	262	250	8	2	17	8	5	0
Lauderdale	432	447	16	1	319	418	15	1	113	29	1	0
Lawrence	189	208	8	1	154	183	7	1	35	25	1	0
Limestone	329	447	90	5	272	407	64	4	57	40	26	1
Madison	1,477	2,171	70	84	796	1,709	64	52	681	462	6	32
Marshall	746	492	179	10	682	479	114	9	64	13	65	1
Morgan	657	747	156	4	517	667	148	4	140	80	8	0
<b>Region 2</b>	<b>2,218</b>	<b>1,779</b>	<b>134</b>	<b>10</b>	<b>977</b>	<b>1,441</b>	<b>79</b>	<b>6</b>	<b>1,241</b>	<b>338</b>	<b>55</b>	<b>4</b>
Bibb	145	124	6	0	99	105	3	0	46	19	3	0
Choctaw	12	6	0	0	4	6	0	0	8	0	0	0
Fayette	85	79	0	1	71	72	0	1	14	7	0	0
Greene	86	18	3	0	2	8	1	0	84	10	2	0
Hale	138	74	2	1	19	47	1	0	119	27	1	1
Lamar	89	48	2	1	77	46	2	1	12	2	0	0
Marengo	171	83	3	1	45	57	1	0	126	26	2	1
Marion	200	112	5	0	195	110	5	0	5	2	0	0
Perry	111	21	4	1	10	11	1	0	101	10	3	1
Pickens	111	86	4	1	38	70	3	1	73	16	1	0
Sumter	43	11	0	0	4	8	0	0	39	3	0	0
Tuscaloosa	1,027	1,117	105	4	413	901	62	3	614	216	43	1
<b>Region 3</b>	<b>9,270</b>	<b>10,785</b>	<b>786</b>	<b>49</b>	<b>5,372</b>	<b>8,849</b>	<b>504</b>	<b>38</b>	<b>3,898</b>	<b>1,936</b>	<b>282</b>	<b>11</b>
Blount	275	385	46	1	268	381	45	1	7	4	1	0
Calhoun	779	672	9	4	536	563	5	4	243	109	4	0
Cherokee	142	81	4	1	136	76	4	1	6	5	0	0
Chilton	234	275	31	0	197	260	27	0	37	15	4	0
Clay	85	62	0	0	61	57	0	0	24	5	0	0
Cleburne	98	47	1	0	95	47	1	0	3	0	0	0
Coosa	63	33	0	0	34	25	0	0	29	8	0	0
Cullman	429	501	26	7	420	491	26	7	9	10	0	0
Etowah	681	550	42	3	505	493	33	3	176	57	9	0
Jefferson	3,974	4,559	475	22	1,249	3,208	232	12	2,725	1,351	243	10
Randolph	150	59	2	0	94	51	0	0	56	8	2	0
St. Clair	376	540	13	2	337	506	12	2	39	34	1	0
Shelby	530	1,949	89	4	424	1,762	78	4	106	187	11	0
Talladega	584	395	12	1	326	304	8	1	258	91	4	0
Tallapoosa	269	186	14	1	137	148	13	0	132	38	1	1
Walker	463	369	16	1	416	355	14	1	47	14	2	0
Winston	138	122	6	2	137	122	6	2	1	0	0	0
<b>Region 4</b>	<b>5,188</b>	<b>3,929</b>	<b>210</b>	<b>28</b>	<b>2,526</b>	<b>3,217</b>	<b>147</b>	<b>22</b>	<b>2,662</b>	<b>712</b>	<b>63</b>	<b>6</b>
Baldwin	939	1,056	76	18	743	992	70	16	196	64	6	2
Clarke	178	128	9	1	57	86	7	0	121	42	2	1
Conecuh	116	59	1	0	42	44	1	0	74	15	0	0
Escambia	291	186	6	4	157	144	5	2	134	42	1	2
Mobile	3,370	2,312	117	4	1,407	1,812	63	4	1,963	500	54	0
Monroe	196	104	1	0	79	74	1	0	117	30	0	0
Washington	98	84	0	1	41	65	0	0	57	19	0	1
<b>Region 5</b>	<b>6,490</b>	<b>5,739</b>	<b>265</b>	<b>69</b>	<b>2,503</b>	<b>4,343</b>	<b>197</b>	<b>43</b>	<b>3,987</b>	<b>1,396</b>	<b>68</b>	<b>26</b>
Autauga	259	369	10	6	160	319	9	4	99	50	1	2
Barbour	137	133	9	0	60	106	8	0	77	27	1	0
Bullock	128	43	9	0	29	25	7	0	99	18	2	0
Butler	163	100	2	1	54	75	1	0	109	25	1	1
Chambers	250	133	3	0	112	97	2	0	138	36	1	0
Coffee	260	289	8	1	169	252	6	1	91	37	2	0
Covington	281	179	13	1	222	165	12	1	59	14	1	0
Crenshaw	87	60	1	0	60	53	1	0	27	7	0	0
Dale	268	490	6	1	164	414	5	1	104	76	1	0
Dallas	483	167	18	3	54	78	6	0	429	89	12	3
Elmore	375	589	16	14	239	531	14	13	136	58	2	1
Geneva	162	111	2	0	132	108	2	0	30	3	0	0
Henry	88	94	0	0	38	79	0	0	50	15	0	0
Houston	657	613	6	1	346	513	4	1	311	100	2	0
Lee	504	631	17	4	220	505	10	4	284	126	7	0
Lowndes	135	43	3	0	6	21	0	0	129	22	3	0
Macon	178	77	1	2	21	27	1	0	157	50	0	2
Montgomery	1,707	1,431	120	30	306	840	101	16	1,401	591	19	14
Pike	211	144	9	1	88	107	5	1	123	37	4	0
Russell	22	12	3	2	12	10	3	1	10	2	0	1
Wilcox	135	31	9	2	11	18	0	0	124	13	9	2

<sup>1</sup>Includes only those births where the main source of payment for the birth was stated on the birth certificate.

**TABLE 12  
LOW WEIGHT (0-2499 g) BIRTHS TO WOMEN BY RACE OF MOTHER,  
BIRTHWEIGHT, COUNTY AND PERINATAL REGION OF RESIDENCE, ALABAMA, 2005**

PERINATAL REGION AND COUNTY	RACE OF MOTHER														
	TOTAL					WHITE					BLACK AND OTHER				
	ALL LOW WEIGHT BIRTHS	0-499 GRAMS	500- 999 GRAMS	1000- 1499 GRAMS	1500- 2499 GRAMS	ALL LOW WEIGHT BIRTHS	0-499 GRAMS	500- 999 GRAMS	1000- 1499 GRAMS	1500- 2499 GRAMS	ALL LOW WEIGHT BIRTHS	0-499 GRAMS	500- 999 GRAMS	1000- 1499 GRAMS	1500- 2499 GRAMS
<b>Total</b>	<b>6,428</b>	<b>147</b>	<b>532</b>	<b>612</b>	<b>5,137</b>	<b>3,527</b>	<b>57</b>	<b>240</b>	<b>303</b>	<b>2,927</b>	<b>2,901</b>	<b>90</b>	<b>292</b>	<b>309</b>	<b>2,210</b>
<b>Region 1</b>	<b>1,187</b>	<b>9</b>	<b>99</b>	<b>101</b>	<b>978</b>	<b>864</b>	<b>9</b>	<b>68</b>	<b>71</b>	<b>716</b>	<b>323</b>	<b>0</b>	<b>31</b>	<b>30</b>	<b>262</b>
<b>Colbert</b>	<b>64</b>	<b>1</b>	<b>4</b>	<b>8</b>	<b>51</b>	<b>45</b>	<b>1</b>	<b>2</b>	<b>7</b>	<b>35</b>	<b>19</b>	<b>0</b>	<b>2</b>	<b>1</b>	<b>16</b>
<b>DeKalb</b>	<b>97</b>	<b>1</b>	<b>7</b>	<b>4</b>	<b>85</b>	<b>95</b>	<b>1</b>	<b>6</b>	<b>4</b>	<b>84</b>	<b>2</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>1</b>
<b>Franklin</b>	<b>40</b>	<b>0</b>	<b>5</b>	<b>5</b>	<b>30</b>	<b>37</b>	<b>0</b>	<b>4</b>	<b>5</b>	<b>28</b>	<b>3</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>2</b>
<b>Jackson</b>	<b>58</b>	<b>1</b>	<b>5</b>	<b>3</b>	<b>49</b>	<b>55</b>	<b>1</b>	<b>5</b>	<b>3</b>	<b>46</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3</b>
<b>Lauderdale</b>	<b>100</b>	<b>3</b>	<b>2</b>	<b>8</b>	<b>87</b>	<b>72</b>	<b>3</b>	<b>1</b>	<b>6</b>	<b>62</b>	<b>28</b>	<b>0</b>	<b>1</b>	<b>2</b>	<b>25</b>
<b>Lawrence</b>	<b>45</b>	<b>0</b>	<b>4</b>	<b>4</b>	<b>37</b>	<b>34</b>	<b>0</b>	<b>2</b>	<b>2</b>	<b>30</b>	<b>11</b>	<b>0</b>	<b>2</b>	<b>2</b>	<b>7</b>
<b>Limestone</b>	<b>89</b>	<b>0</b>	<b>9</b>	<b>13</b>	<b>67</b>	<b>63</b>	<b>0</b>	<b>7</b>	<b>8</b>	<b>48</b>	<b>26</b>	<b>0</b>	<b>2</b>	<b>5</b>	<b>19</b>
<b>Madison</b>	<b>414</b>	<b>0</b>	<b>39</b>	<b>37</b>	<b>338</b>	<b>225</b>	<b>0</b>	<b>22</b>	<b>21</b>	<b>182</b>	<b>189</b>	<b>0</b>	<b>17</b>	<b>16</b>	<b>156</b>
<b>Marshall</b>	<b>129</b>	<b>2</b>	<b>12</b>	<b>9</b>	<b>106</b>	<b>121</b>	<b>2</b>	<b>12</b>	<b>7</b>	<b>100</b>	<b>8</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>6</b>
<b>Morgan</b>	<b>151</b>	<b>1</b>	<b>12</b>	<b>10</b>	<b>128</b>	<b>117</b>	<b>1</b>	<b>7</b>	<b>8</b>	<b>101</b>	<b>34</b>	<b>0</b>	<b>5</b>	<b>2</b>	<b>27</b>
<b>Region 2</b>	<b>505</b>	<b>14</b>	<b>52</b>	<b>54</b>	<b>385</b>	<b>203</b>	<b>0</b>	<b>19</b>	<b>20</b>	<b>164</b>	<b>302</b>	<b>14</b>	<b>33</b>	<b>34</b>	<b>221</b>
<b>Bibb</b>	<b>31</b>	<b>3</b>	<b>1</b>	<b>5</b>	<b>22</b>	<b>14</b>	<b>0</b>	<b>1</b>	<b>2</b>	<b>11</b>	<b>17</b>	<b>3</b>	<b>0</b>	<b>3</b>	<b>11</b>
<b>Choctaw</b>	<b>26</b>	<b>0</b>	<b>4</b>	<b>3</b>	<b>19</b>	<b>13</b>	<b>0</b>	<b>2</b>	<b>2</b>	<b>9</b>	<b>13</b>	<b>0</b>	<b>2</b>	<b>1</b>	<b>10</b>
<b>Fayette</b>	<b>9</b>	<b>0</b>	<b>3</b>	<b>0</b>	<b>6</b>	<b>7</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>6</b>	<b>2</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>0</b>
<b>Greene</b>	<b>17</b>	<b>0</b>	<b>2</b>	<b>3</b>	<b>12</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>17</b>	<b>0</b>	<b>2</b>	<b>3</b>	<b>12</b>
<b>Hale</b>	<b>32</b>	<b>4</b>	<b>0</b>	<b>3</b>	<b>25</b>	<b>9</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>7</b>	<b>23</b>	<b>4</b>	<b>0</b>	<b>1</b>	<b>18</b>
<b>Lamar</b>	<b>9</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>7</b>	<b>8</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>7</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>
<b>Marengo</b>	<b>32</b>	<b>1</b>	<b>2</b>	<b>4</b>	<b>25</b>	<b>9</b>	<b>0</b>	<b>1</b>	<b>2</b>	<b>6</b>	<b>23</b>	<b>1</b>	<b>1</b>	<b>2</b>	<b>19</b>
<b>Marion</b>	<b>21</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>19</b>	<b>20</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>18</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>
<b>Perry</b>	<b>18</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>16</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>2</b>	<b>15</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>14</b>
<b>Pickens</b>	<b>22</b>	<b>0</b>	<b>5</b>	<b>3</b>	<b>14</b>	<b>10</b>	<b>0</b>	<b>3</b>	<b>1</b>	<b>6</b>	<b>12</b>	<b>0</b>	<b>2</b>	<b>2</b>	<b>8</b>
<b>Sumter</b>	<b>17</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>15</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>16</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>14</b>
<b>Tuscaloosa</b>	<b>271</b>	<b>6</b>	<b>33</b>	<b>27</b>	<b>205</b>	<b>109</b>	<b>0</b>	<b>11</b>	<b>7</b>	<b>91</b>	<b>162</b>	<b>6</b>	<b>22</b>	<b>20</b>	<b>114</b>
<b>Region 3</b>	<b>2,243</b>	<b>62</b>	<b>191</b>	<b>222</b>	<b>1,768</b>	<b>1,267</b>	<b>29</b>	<b>82</b>	<b>114</b>	<b>1,042</b>	<b>976</b>	<b>33</b>	<b>109</b>	<b>108</b>	<b>726</b>
<b>Blount</b>	<b>55</b>	<b>0</b>	<b>4</b>	<b>5</b>	<b>46</b>	<b>54</b>	<b>0</b>	<b>4</b>	<b>5</b>	<b>45</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>
<b>Calhoun</b>	<b>150</b>	<b>2</b>	<b>12</b>	<b>21</b>	<b>115</b>	<b>91</b>	<b>2</b>	<b>3</b>	<b>15</b>	<b>71</b>	<b>59</b>	<b>0</b>	<b>9</b>	<b>6</b>	<b>44</b>
<b>Cherokee</b>	<b>22</b>	<b>1</b>	<b>2</b>	<b>1</b>	<b>18</b>	<b>21</b>	<b>1</b>	<b>2</b>	<b>1</b>	<b>17</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>
<b>Chilton</b>	<b>57</b>	<b>1</b>	<b>3</b>	<b>4</b>	<b>49</b>	<b>47</b>	<b>1</b>	<b>3</b>	<b>3</b>	<b>40</b>	<b>10</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>9</b>
<b>Clay</b>	<b>8</b>	<b>0</b>	<b>2</b>	<b>1</b>	<b>5</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>3</b>	<b>4</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>2</b>
<b>Cleburne</b>	<b>18</b>	<b>1</b>	<b>0</b>	<b>2</b>	<b>15</b>	<b>15</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>13</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>2</b>
<b>Coosa</b>	<b>12</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>11</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4</b>	<b>8</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>7</b>
<b>Cullman</b>	<b>73</b>	<b>0</b>	<b>4</b>	<b>4</b>	<b>65</b>	<b>72</b>	<b>0</b>	<b>4</b>	<b>4</b>	<b>64</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>
<b>Etowah</b>	<b>121</b>	<b>2</b>	<b>8</b>	<b>11</b>	<b>100</b>	<b>89</b>	<b>1</b>	<b>3</b>	<b>9</b>	<b>76</b>	<b>32</b>	<b>1</b>	<b>5</b>	<b>2</b>	<b>24</b>
<b>Jefferson</b>	<b>1,070</b>	<b>38</b>	<b>108</b>	<b>111</b>	<b>813</b>	<b>377</b>	<b>10</b>	<b>28</b>	<b>34</b>	<b>305</b>	<b>693</b>	<b>28</b>	<b>80</b>	<b>77</b>	<b>508</b>
<b>Randolph</b>	<b>40</b>	<b>0</b>	<b>5</b>	<b>3</b>	<b>32</b>	<b>21</b>	<b>0</b>	<b>3</b>	<b>2</b>	<b>16</b>	<b>19</b>	<b>0</b>	<b>2</b>	<b>1</b>	<b>16</b>
<b>St. Clair</b>	<b>93</b>	<b>5</b>	<b>7</b>	<b>8</b>	<b>73</b>	<b>83</b>	<b>4</b>	<b>6</b>	<b>7</b>	<b>66</b>	<b>10</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>7</b>
<b>Shelby</b>	<b>220</b>	<b>9</b>	<b>18</b>	<b>21</b>	<b>172</b>	<b>172</b>	<b>8</b>	<b>13</b>	<b>13</b>	<b>138</b>	<b>48</b>	<b>1</b>	<b>5</b>	<b>8</b>	<b>34</b>

**TABLE 12 - continued**  
**LOW WEIGHT (0-2499 g) BIRTHS TO WOMEN BY RACE OF MOTHER,**  
**BIRTHWEIGHT, COUNTY AND PERINATAL REGION OF RESIDENCE, ALABAMA, 2005**

PERINATAL REGION AND COUNTY	RACE OF MOTHER														
	TOTAL					WHITE					BLACK AND OTHER				
	ALL LOW WEIGHT BIRTHS	0-499 GRAMS	500- 999 GRAMS	1000- 1499 GRAMS	1500- 2499 GRAMS	ALL LOW WEIGHT BIRTHS	0-499 GRAMS	500- 999 GRAMS	1000- 1499 GRAMS	1500- 2499 GRAMS	ALL LOW WEIGHT BIRTHS	0-499 GRAMS	500- 999 GRAMS	1000- 1499 GRAMS	1500- 2499 GRAMS
Talladega	120	0	4	16	100	70	0	2	9	59	50	0	2	7	41
Tallapoosa	58	1	4	8	45	30	0	2	4	24	28	1	2	4	21
Walker	94	0	7	2	85	86	0	6	2	78	8	0	1	0	7
Winston	32	1	3	4	24	31	1	3	4	23	1	0	0	0	1
Region 4	1,071	32	85	97	857	558	8	43	51	456	513	24	42	46	401
Baldwin	193	5	17	15	156	158	3	16	13	126	35	2	1	2	30
Clarke	46	2	4	4	36	17	0	1	1	15	29	2	3	3	21
Conecuh	17	2	1	0	14	2	0	1	0	1	15	2	0	0	13
Escambia	44	0	4	6	34	21	0	1	3	17	23	0	3	3	17
Mobile	714	20	56	71	567	328	5	23	33	267	386	15	33	38	300
Monroe	35	1	2	0	32	19	0	0	0	19	16	1	2	0	13
Washington	22	2	1	1	18	13	0	1	1	11	9	2	0	0	7
Region 5	1,422	30	105	138	1,149	635	11	28	47	549	787	19	77	91	600
Autauga	63	1	4	7	51	38	0	4	4	30	25	1	0	3	21
Barbour	48	0	3	5	40	22	0	0	2	20	26	0	3	3	20
Bullock	30	2	3	2	23	8	0	0	0	8	22	2	3	2	15
Butler	30	1	3	2	24	16	0	1	1	14	14	1	2	1	10
Chambers	44	0	6	5	33	20	0	4	3	13	24	0	2	2	20
Coffee	61	1	2	3	55	46	1	1	3	41	15	0	1	0	14
Covington	43	1	4	4	34	33	0	4	3	26	10	1	0	1	8
Crenshaw	10	0	1	2	7	5	0	0	0	5	5	0	1	2	2
Dale	69	1	0	6	62	41	0	0	1	40	28	1	0	5	22
Dallas	90	0	12	7	71	15	0	0	3	12	75	0	12	4	59
Elmore	90	1	3	9	77	58	0	2	5	51	32	1	1	4	26
Geneva	22	1	2	1	18	18	1	2	1	14	4	0	0	0	4
Henry	17	0	0	4	13	9	0	0	2	7	8	0	0	2	6
Houston	119	2	7	7	103	67	2	3	3	59	52	0	4	4	44
Lee	124	2	11	18	93	62	1	2	4	55	62	1	9	14	38
Lowndes	29	1	0	0	28	2	0	0	0	2	27	1	0	0	26
Macon	25	0	1	4	20	5	0	0	0	5	20	0	1	4	15
Montgomery	374	10	32	43	289	106	2	3	9	92	268	8	29	34	197
Pike	39	1	2	2	34	26	0	0	1	25	13	1	2	1	9
Russell	77	2	7	6	62	33	1	2	2	28	44	1	5	4	34
Wilcox	18	3	2	1	12	5	3	0	0	2	13	0	2	1	10

**TABLE 13  
NUMBER AND PERCENT OF BIRTHS 0-1,499 GRAMS BORN AT A  
CLASS A OR B HOSPITAL<sup>1</sup> BY RACE OF MOTHER,  
COUNTY AND PERINATAL REGION OF RESIDENCE<sup>2</sup>, ALABAMA, 2005**

PERINATAL REGION AND COUNTY	TOTAL			WHITE			BLACK AND OTHER		
	NUMBER OF BIRTHS		PERCENT A OR B	NUMBER OF BIRTHS		PERCENT A OR B	NUMBER OF BIRTHS		PERCENT A OR B
	A OR B HOSPITALS	ALL BIRTHS		A OR B HOSPITALS	ALL BIRTHS		A OR B HOSPITALS	ALL BIRTHS	
<b>TOTAL</b>	<b>1,046</b>	<b>1,255</b>	<b>83.3</b>	<b>469</b>	<b>583</b>	<b>80.4</b>	<b>577</b>	<b>672</b>	<b>85.9</b>
<b>Region 1</b>	<b>151</b>	<b>204</b>	<b>74.0</b>	<b>105</b>	<b>144</b>	<b>72.9</b>	<b>46</b>	<b>60</b>	<b>76.7</b>
Colbert	7	12	58.3	5	9	55.6	2	3	66.7
DeKalb	6	10	60.0	6	10	60.0	0	0	0.0
Franklin	4	10	40.0	4	9	44.4	0	1	0.0
Jackson	9	9	100.0	9	9	100.0	0	0	0.0
Lauderdale	7	13	53.8	7	10	70.0	0	3	0.0
Lawrence	4	8	50.0	3	4	75.0	1	4	25.0
Limestone	13	20	65.0	8	13	61.5	5	7	71.4
Madison	75	76	98.7	42	43	97.7	33	33	100.0
Marshall	12	23	52.2	11	21	52.4	1	2	50.0
Morgan	14	23	60.9	10	16	62.5	4	7	57.1
<b>Region 2</b>	<b>113</b>	<b>115</b>	<b>98.3</b>	<b>35</b>	<b>36</b>	<b>97.2</b>	<b>78</b>	<b>79</b>	<b>98.7</b>
Bibb	9	9	100.0	3	3	100.0	6	6	100.0
Choctaw	3	3	100.0	1	1	100.0	2	2	100.0
Fayette	3	3	100.0	1	1	100.0	2	2	100.0
Greene	5	5	100.0	0	0	0.0	5	5	100.0
Hale	7	7	100.0	2	2	100.0	5	5	100.0
Lamar	2	2	100.0	1	1	100.0	1	1	100.0
Marengo	7	7	100.0	3	3	100.0	4	4	100.0
Marion	2	2	100.0	2	2	100.0	0	0	0.0
Perry	0	2	0.0	0	1	0.0	0	1	0.0
Pickens	8	8	100.0	4	4	100.0	4	4	100.0
Sumter	1	1	100.0	0	0	0.0	1	1	100.0
Tuscaloosa	66	66	100.0	18	18	100.0	48	48	100.0
<b>Region 3</b>	<b>428</b>	<b>474</b>	<b>90.3</b>	<b>198</b>	<b>225</b>	<b>88.0</b>	<b>230</b>	<b>249</b>	<b>92.4</b>
Blount	9	9	100.0	9	9	100.0	0	0	0.0
Calhoun	27	35	77.1	15	20	75.0	12	15	80.0
Cherokee	2	4	50.0	2	4	50.0	0	0	0.0
Chilton	8	8	100.0	7	7	100.0	1	1	100.0
Clay	2	3	66.7	1	1	100.0	1	2	50.0
Cleburne	1	3	33.3	1	2	50.0	0	1	0.0
Coosa	0	1	0.0	0	0	0.0	0	1	0.0
Cullman	6	8	75.0	6	8	75.0	0	0	0.0
Etowah	15	21	71.4	8	13	61.5	7	8	87.5
Jefferson	250	257	97.3	70	72	97.2	180	185	97.3
Randolph	3	7	42.9	3	5	60.0	0	2	0.0
St. Clair	20	20	100.0	17	17	100.0	3	3	100.0
Shelby	47	48	97.9	33	34	97.1	14	14	100.0
Talladega	13	20	65.0	8	11	72.7	5	9	55.6
Tallapoosa	12	13	92.3	6	6	100.0	6	7	85.7
Walker	7	9	77.8	6	8	75.0	1	1	100.0
Winston	6	8	75.0	6	8	75.0	0	0	0.0
<b>Region 4</b>	<b>174</b>	<b>208</b>	<b>83.7</b>	<b>73</b>	<b>96</b>	<b>76.0</b>	<b>101</b>	<b>112</b>	<b>90.2</b>
Baldwin	25	33	75.8	20	28	71.4	5	5	100.0
Clarke	7	9	77.8	1	1	100.0	6	8	75.0
Conecuh	1	3	33.3	0	1	0.0	1	2	50.0
Escambia	6	9	66.7	1	3	33.3	5	6	83.3
Mobile	128	147	87.1	49	61	80.3	79	86	91.9
Monroe	3	3	100.0	0	0	0.0	3	3	100.0
Washington	4	4	100.0	2	2	100.0	2	2	100.0
<b>Region 5</b>	<b>180</b>	<b>254</b>	<b>70.9</b>	<b>58</b>	<b>82</b>	<b>70.7</b>	<b>122</b>	<b>172</b>	<b>70.9</b>
Autauga	10	12	83.3	7	8	87.5	3	4	75.0
Barbour	5	6	83.3	2	2	100.0	3	4	75.0
Bullock	3	6	50.0	0	0	0.0	3	6	50.0
Butler	4	6	66.7	1	2	50.0	3	4	75.0
Chambers	7	11	63.6	3	7	42.9	4	4	100.0
Coffee	2	6	33.3	1	5	20.0	1	1	100.0
Covington	7	9	77.8	5	7	71.4	2	2	100.0
Crenshaw	2	3	66.7	0	0	0.0	2	3	66.7
Dale	5	7	71.4	1	1	100.0	4	6	66.7
Dallas	7	19	36.8	2	3	66.7	5	16	31.3
Elmore	12	13	92.3	6	7	85.7	6	6	100.0
Geneva	2	4	50.0	2	4	50.0	0	0	0.0
Henry	2	4	50.0	1	2	50.0	1	2	50.0
Houston	9	16	56.3	5	8	62.5	4	8	50.0
Lee	17	30	56.7	4	7	57.1	13	23	56.5
Lowndes	1	1	100.0	0	0	0.0	1	1	100.0
Macon	2	4	50.0	0	0	0.0	2	4	50.0
Montgomery	74	85	87.1	13	14	92.9	61	71	85.9
Pike	3	5	60.0	1	1	100.0	2	4	50.0
Russell	1	1	100.0	1	1	100.0	0	0	0.0
Wilcox	5	6	83.3	3	3	100.0	2	3	66.7

<sup>1</sup>See technical notes for a definition of the hospital classification.

<sup>2</sup>Includes only births which occurred in Alabama. 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.

**TABLE 14  
BIRTHS BY METHOD OF DELIVERY AND HOSPITAL OF OCCURRENCE  
WITH CESAREAN SECTION AND VAGINAL BIRTH AFTER CESAREAN RATES,  
ALABAMA, 2005**

COUNTY AND HOSPITAL*	TOTAL	VAGINAL	VAGINAL AFTER CESAREAN SECTION	PRIMARY CESAREAN SECTION	REPEAT CESAREAN SECTION	UNKNOWN	CESAREAN RATE <sup>1</sup>	VAGINAL BIRTH AFTER CESAREAN RATE <sup>1</sup>
<b>TOTAL</b>	<b>59,300</b>	<b>39,590</b>	<b>470</b>	<b>11,651</b>	<b>7,587</b>	<b>2</b>	<b>32.4</b>	<b>5.8</b>
<b>BALDWIN</b>								
NORTH BALDWIN INFIRMARY	231	145	1	52	33	0	36.8	2.9
SO. BALDWIN REGIONAL MED. CTR. THOMAS HOSPITAL	582	349	9	153	71	0	38.5	11.3
	1,010	741	13	121	134	1	25.3	8.8
<b>CALHOUN</b>								
NORTHEAST AL. REG. MED. CTR. JACKSONVILLE MEDICAL CENTER	1,529	965	15	289	260	0	35.9	5.5
	281	244	3	19	15	0	12.1	16.7
<b>CHAMBERS</b>								
GEORGE H. LANIER MEMOR. HOSP.	457	310	4	75	68	0	31.3	5.6
<b>CLARKE</b>								
GROVE HILL MEMORIAL HOSPITAL JACKSON MEDICAL CENTER	106	70	0	19	17	0	34.0	0.0
	179	116	0	30	33	0	35.2	0.0
<b>COFFEE</b>								
MEDICAL CENTER ENTERPRISE	786	541	7	125	113	0	30.3	5.8
<b>COLBERT</b>								
HELEN KELLER MEMORIAL HOSPITAL	690	444	0	153	93	0	35.7	0.0
<b>COVINGTON</b>								
MIZELL MEMORIAL HOSPITAL ANDALUSIA REGIONAL HOSPITAL	97	62	0	22	13	0	36.1	0.0
	412	305	12	50	45	0	23.1	21.1
<b>CRENSHAW</b>								
CRENSHAW COMMUNITY HOSPITAL	115	75	0	23	17	0	34.8	0.0
<b>CULLMAN</b>								
CULLMAN REGIONAL MEDICAL CTR.	893	613	8	165	107	0	30.5	7.0
<b>DALE</b>								
DALE MEDICAL CENTER	189	110	0	45	34	0	41.8	0.0
<b>DALLAS</b>								
VAUGHN MEDICAL CTR.	928	631	1	151	145	0	31.9	0.7
<b>DEKALB</b>								
BAPTIST MEDICAL CTR. - DEKALB	865	655	9	123	78	0	23.2	10.3
<b>ESCAMBIA</b>								
D. W. MCMILLAN MEMORIAL HOSP.	247	129	3	69	46	0	46.6	6.1
<b>ETOWAH</b>								
GADSDEN REGIONAL MEDICAL CTR.	1,192	857	10	188	137	0	27.3	6.8
<b>FRANKLIN</b>								
RUSSELLVILLE HOSPITAL	465	320	2	90	53	0	30.8	3.6
<b>HOUSTON</b>								
FLOWERS HOSPITAL SOUTHEAST AL. MEDICAL CENTER	988	600	6	214	168	0	38.7	3.4
	1,505	937	12	309	247	0	36.9	4.6
<b>JACKSON</b>								
JACKSON COUNTY HOSPITAL	359	266	2	51	40	0	25.3	4.8
<b>JEFFERSON</b>								
BAPTIST MED. CTR. - PRINCETON MEDICAL CENTER EAST	560	405	5	83	67	0	26.8	6.9
	1,025	734	14	155	122	0	27.0	10.3
UNIVERSITY OF ALABAMA HOSPITAL ST. VINCENT'S HOSPITAL	3,834	2,753	12	707	362	0	27.9	3.2
	3,645	2,398	17	768	461	1	33.7	3.6
MEDICAL WEST MONTCLAIR BAPTIST MED. CTR.	631	432	2	114	83	0	31.2	2.4
	849	517	0	207	125	0	39.1	0.0
COOPER GREEN HOSPITAL BROOKWOOD MEDICAL CENTER	460	363	2	63	32	0	20.7	5.9
	3,551	2,176	25	846	504	0	38.0	4.7

<sup>1</sup>See technical notes for definition and method of calculation.

**NOTE:** This table contains information only on births that occurred in Alabama. Caution should also be used in comparing the C-section rates for hospitals. The women having babies at various hospitals represent distinct risk pools with different complications, pregnancy histories, and social and demographic profiles.

No effort has been made here to control for these factors which affect the probability of a woman having a C-section delivery.

\* Only hospitals with 20 or more births are listed by names. 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.



**TABLE 14 - continued**  
**BIRTHS BY METHOD OF DELIVERY AND HOSPITAL OF OCCURRENCE**  
**WITH CESAREAN SECTION AND VAGINAL BIRTH AFTER CESAREAN RATES,**  
**ALABAMA, 2005**

COUNTY AND HOSPITAL*	TOTAL	VAGINAL	VAGINAL AFTER CESAREAN SECTION	PRIMARY CESAREAN SECTION	REPEAT CESAREAN SECTION	UNKNOWN	CESAREAN RATE <sup>1</sup>	VAGINAL BIRTH AFTER CESAREAN RATE <sup>1</sup>
<b>LAUDERDALE</b>								
ELIZA COFFEE MEMORIAL HOSPITAL	997	675	0	201	121	0	32.3	0.0
<b>LEE</b>								
EAST ALABAMA MEDICAL CENTER	1,468	1,044	39	225	160	0	26.2	19.6
<b>LIMESTONE</b>								
ATHENS LIMESTONE HOSPITAL	442	321	17	54	50	0	23.5	25.4
<b>MADISON</b>								
HUNTSVILLE HOSPITAL FOR WOMEN AND CHILDREN	4,149	2,845	43	863	398	0	30.4	9.8
CRESTWOOD MEDICAL CENTER	692	492	8	112	80	0	27.7	9.1
<b>MARENGO</b>								
BRYAN W. WHITFIELD MEMOR. HOSP.	309	213	2	55	39	0	30.4	4.9
<b>MARION</b>								
NORTHWEST MED. CTR.	395	207	0	107	81	0	47.6	0.0
<b>MARSHALL</b>								
MARSHALL MEDICAL CTR. SOUTH	750	531	16	112	91	0	27.1	15.0
MARSHALL MEDICAL CTR. NORTH	366	263	0	56	47	0	28.1	0.0
<b>MOBILE</b>								
MOBILE INFIRMARY	1,343	761	4	360	218	0	43.0	1.8
PROVIDENCE HOSPITAL	1,451	995	3	284	169	0	31.2	1.7
U.S.A. CHILDREN'S AND WOMEN'S HOSPITAL	2,808	1,831	26	634	317	0	33.9	7.6
SPRINGHILL MEMORIAL HOSPITAL	1,118	609	5	286	218	0	45.1	2.2
<b>MONROE</b>								
MONROE COUNTY HOSPITAL	300	181	1	69	49	0	39.3	2.0
<b>MONTGOMERY</b>								
JACKSON HOSPITAL	1,464	1,018	1	263	182	0	30.4	0.5
BAPTIST MEDICAL CENTER SOUTH	1,356	888	2	298	168	0	34.4	1.2
BAPTIST MEDICAL CENTER EAST	3,036	2,017	38	599	382	0	32.3	9.0
<b>MORGAN</b>								
PARKWAY MEDICAL CENTER	273	186	1	52	34	0	31.5	2.9
DECATUR GENERAL HOSPITAL	1,639	1,030	17	332	260	0	36.1	6.1
<b>PIKE</b>								
TROY REGIONAL MEDICAL CENTER	337	193	0	86	58	0	42.7	0.0
<b>SHELBY</b>								
SHELBY BAPTIST MEDICAL CENTER	910	638	7	148	117	0	29.1	5.6
<b>TALLADEGA</b>								
CITIZENS BAPTIST MEDICAL CENTER	364	250	8	63	43	0	29.1	15.7
COOSA VALLEY BAPTIST MED. CTR.	422	294	1	70	57	0	30.1	1.7
<b>TALLAPOOSA</b>								
RUSSELL HOSPITAL	463	232	0	147	84	0	49.9	0.0
<b>TUSCALOOSA</b>								
DCH REGIONAL MEDICAL CENTER	1,576	1,081	3	302	190	0	31.2	1.6
NORTHPORT MEDICAL CENTER	1,426	892	21	312	201	0	36.0	9.5
<b>WALKER</b>								
WALKER BAPTIST MEDICAL CENTER	609	470	7	82	50	0	21.7	12.3
<b>ALL OTHER HOSPITALS</b>	17	17	0	0	0	0	0.0	0.0
<b>OUT OF HOSPITAL</b>	159	153	6	0	0	0	0.0	100.0

<sup>1</sup>See technical notes for definition and method of calculation.

NOTE: This table contains information only on births that occurred in Alabama. Caution should also be used in comparing the C-section rates for hospitals. The women having babies at various hospitals represent distinct risk pools with different complications, pregnancy histories, and social and demographic profiles.

No effort has been made here to control for these factors which affect the probability of a woman having a C-section delivery.

\* Only hospitals with 20 or more births are listed by names. 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.

**TABLE 15  
NUMBER AND PERCENT OF BIRTHS  
BY EDUCATIONAL ATTAINMENT, RACE OF MOTHER  
AND PERINATAL REGION OF RESIDENCE, ALABAMA, 2005**

<b>PERINATAL REGION</b>	<b>LESS THAN 12 YEARS</b>	<b>PERCENT LESS THAN 12 YEARS<sup>1</sup></b>	<b>UNDEREDUCATED<sup>2</sup></b>	<b>PERCENT UNDEREDUCATED<sup>1</sup></b>	<b>12 OR MORE YEARS</b>
<b>TOTAL</b>	<b>13,267</b>	<b>22.1</b>	<b>10,899</b>	<b>18.1</b>	<b>46,882</b>
<b>WHITE</b>	<b>8,659</b>	<b>21.2</b>	<b>7,615</b>	<b>18.7</b>	<b>32,152</b>
<b>BLACK AND OTHER</b>	<b>4,608</b>	<b>23.8</b>	<b>3,284</b>	<b>17.0</b>	<b>14,730</b>
<b>REGION 1</b>	<b>3,103</b>	<b>26.5</b>	<b>2,718</b>	<b>23.2</b>	<b>8,602</b>
<b>WHITE</b>	<b>2,495</b>	<b>26.0</b>	<b>2,226</b>	<b>23.2</b>	<b>7,088</b>
<b>BLACK AND OTHER</b>	<b>608</b>	<b>28.7</b>	<b>492</b>	<b>23.2</b>	<b>1,514</b>
<b>REGION 2</b>	<b>885</b>	<b>19.9</b>	<b>692</b>	<b>15.6</b>	<b>3,563</b>
<b>WHITE</b>	<b>474</b>	<b>17.7</b>	<b>397</b>	<b>14.9</b>	<b>2,199</b>
<b>BLACK AND OTHER</b>	<b>411</b>	<b>23.2</b>	<b>295</b>	<b>16.6</b>	<b>1,364</b>
<b>REGION 3</b>	<b>4,335</b>	<b>20.6</b>	<b>3,554</b>	<b>16.9</b>	<b>16,690</b>
<b>WHITE</b>	<b>3,067</b>	<b>20.6</b>	<b>2,700</b>	<b>18.2</b>	<b>11,805</b>
<b>BLACK AND OTHER</b>	<b>1,268</b>	<b>20.6</b>	<b>854</b>	<b>13.9</b>	<b>4,885</b>
<b>REGION 4</b>	<b>2,094</b>	<b>22.2</b>	<b>1,681</b>	<b>17.9</b>	<b>7,319</b>
<b>WHITE</b>	<b>1,192</b>	<b>20.0</b>	<b>1,034</b>	<b>17.3</b>	<b>4,769</b>
<b>BLACK AND OTHER</b>	<b>902</b>	<b>26.1</b>	<b>647</b>	<b>18.7</b>	<b>2,550</b>
<b>REGION 5</b>	<b>2,850</b>	<b>21.0</b>	<b>2,254</b>	<b>16.6</b>	<b>10,708</b>
<b>WHITE</b>	<b>1,431</b>	<b>18.5</b>	<b>1,258</b>	<b>16.3</b>	<b>6,291</b>
<b>BLACK AND OTHER</b>	<b>1,419</b>	<b>24.3</b>	<b>996</b>	<b>17.1</b>	<b>4,417</b>

<sup>1</sup> Includes only births where the educational attainment of the mother was known.

<sup>2</sup> See Technical Notes for a definition of undereducated.

**TABLE 16  
NUMBER AND PERCENT OF RESIDENT BIRTHS BY MOTHER'S SMOKING STATUS DURING PREGNANCY  
AND NUMBER OF CIGARETTES SMOKED DAILY BY RACE OF MOTHER,  
ALABAMA, 2000-2005**

SMOKING STATUS OF MOTHER DURING PREGNANCY	2000		2001		2002		2003		2004		2005	
	NUMBER <sup>1</sup>	PERCENT	NUMBER <sup>1</sup>	PERCENT	NUMBER <sup>1</sup>	PERCENT	NUMBER <sup>1</sup>	PERCENT	NUMBER <sup>1</sup>	PERCENT	NUMBER <sup>1</sup>	PERCENT
<b>SMOKER</b>	7,887	12.5	7,478	12.4	6,932	11.8	6,408	10.8	6,637	11.2	6,996	11.6
<b>WHITE</b>	6,776	16.2	6,372	15.8	5,914	14.8	5,554	13.7	5,659	14.1	5,920	14.5
<b>BLACK AND OTHER</b>	1,111	5.2	1,106	5.6	1,018	5.4	854	4.6	978	5.1	1,076	5.6
<b>NON-SMOKER</b>	55,228	87.5	52,780	87.6	51,909	88.2	52,933	89.2	52,510	88.8	53,241	88.4
<b>WHITE</b>	35,129	83.8	34,073	84.2	33,912	85.2	35,105	86.3	34,464	85.9	34,960	85.5
<b>BLACK AND OTHER</b>	20,099	94.8	18,707	94.4	17,997	94.6	17,828	95.4	18,046	94.9	18,281	94.4
<b>ALL SMOKERS</b>	<b>NUMBER</b>	<b>PERCENT</b>	<b>NUMBER</b>	<b>PERCENT</b>	<b>NUMBER</b>	<b>PERCENT</b>	<b>NUMBER</b>	<b>PERCENT</b>	<b>NUMBER</b>	<b>PERCENT</b>	<b>NUMBER</b>	<b>PERCENT</b>
<b>TOTAL</b>	7,887	100.0	7,478	100.0	6,932	100.0	6,408	100.0	6,637	100.0	6,996	100.0
<b>1-5 CIGARETTES</b>	2,099	27.1	2,075	27.7	2,060	29.7	1,981	31.3	2,186	33.2	2,389	34.6
<b>6-10 CIGARETTES</b>	3,290	42.5	3,156	42.2	2,984	43.0	2,880	45.4	2,983	45.3	3,072	44.6
<b>11-15 CIGARETTES</b>	420	5.4	421	5.6	355	5.1	273	4.3	271	4.0	292	4.2
<b>16-20 CIGARETTES</b>	1,663	21.5	1,496	20.0	1,294	18.7	1,062	16.8	1,041	15.8	1,048	15.2
<b>21 CIGARETTES OR MORE</b>	269	3.5	223	3.0	174	2.5	141	2.2	111	1.7	94	1.4
<b>NOT STATED</b>	146	-	107	-	65	-	71	-	45	-	101	-
<b>WHITE SMOKERS</b>	<b>NUMBER</b>	<b>PERCENT</b>	<b>NUMBER</b>	<b>PERCENT</b>	<b>NUMBER</b>	<b>PERCENT</b>	<b>NUMBER</b>	<b>PERCENT</b>	<b>NUMBER</b>	<b>PERCENT</b>	<b>NUMBER</b>	<b>PERCENT</b>
<b>TOTAL</b>	6,776	100.0	6,372	100.0	5,914	100.0	5,554	100.0	5,659	100.0	5,920	100.0
<b>1-5 CIGARETTES</b>	1,530	23.0	1,472	23.1	1,514	25.6	1,511	27.5	1,637	29.1	1,765	30.3
<b>6-10 CIGARETTES</b>	2,925	44.0	2,803	44.0	2,649	44.8	2,606	47.4	2,667	47.5	2,734	46.9
<b>11-15 CIGARETTES</b>	398	6.0	399	6.3	338	5.7	257	4.7	249	4.4	280	4.8
<b>16-20 CIGARETTES</b>	1,547	23.3	1,400	22.0	1,199	20.3	993	18.1	968	17.2	972	16.7
<b>21 CIGARETTES OR MORE</b>	252	3.8	213	3.3	160	2.7	129	2.3	100	1.8	83	1.3
<b>NOT STATED</b>	124	-	85	-	54	-	58	-	38	-	86	-
<b>BLACK &amp; OTHER SMOKERS</b>	<b>NUMBER</b>	<b>PERCENT</b>	<b>NUMBER</b>	<b>PERCENT</b>	<b>NUMBER</b>	<b>PERCENT</b>	<b>NUMBER</b>	<b>PERCENT</b>	<b>NUMBER</b>	<b>PERCENT</b>	<b>NUMBER</b>	<b>PERCENT</b>
<b>TOTAL</b>	1,111	100.0	1,106	100.0	1,018	100.0	854	100.0	978	100.0	1,076	100.0
<b>1-5 CIGARETTES</b>	569	52.2	603	54.5	546	53.6	470	55.9	549	56.5	624	58.8
<b>6-10 CIGARETTES</b>	365	33.5	353	31.9	335	32.9	274	32.6	316	32.6	338	31.9
<b>11-15 CIGARETTES</b>	22	2.0	22	2.0	17	1.7	16	1.9	22	2.3	12	1.1
<b>16-20 CIGARETTES</b>	116	10.7	96	8.7	95	9.3	69	8.2	73	7.5	76	7.2
<b>21 CIGARETTES OR MORE</b>	17	1.6	10	0.9	14	1.4	12	1.4	11	1.1	11	1.0
<b>NOT STATED</b>	22	-	22	-	11	-	13	-	7	-	15	-

<sup>1</sup> Includes only births for which information on smoking status was known.

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.

**TABLE 17  
RESIDENT BIRTHS REPORTING OBSTETRICAL PROCEDURES AND RATES  
BY TYPE OF PROCEDURE AND RACE OF MOTHER,  
ALABAMA, 2005**

PERINATAL REGION	TOTAL BIRTHS	PROCEDURE STATUS KNOWN	PROCEDURE STATUS UNKNOWN	AMNIOCENTESIS		ELECTRONIC FETAL MONITORING		INDUCTION OF LABOR		STIMULATION OF LABOR		TOCOLYSIS		ULTRASOUND	
	NUMBER	NUMBER	NUMBER	NUMBER	RATE <sup>1</sup>	NUMBER	RATE <sup>1</sup>	NUMBER	RATE <sup>1</sup>	NUMBER	RATE <sup>1</sup>	NUMBER	RATE <sup>1</sup>	NUMBER	RATE <sup>1</sup>
<b>TOTAL</b>	<b>60,262</b>	<b>60,243</b>	<b>19</b>	<b>391</b>	<b>6.5</b>	<b>49,683</b>	<b>824.7</b>	<b>18,347</b>	<b>304.5</b>	<b>8,109</b>	<b>134.6</b>	<b>705</b>	<b>11.7</b>	<b>49,213</b>	<b>816.9</b>
<b>WHITE</b>	<b>40,895</b>	<b>40,882</b>	<b>13</b>	<b>278</b>	<b>6.8</b>	<b>33,194</b>	<b>811.9</b>	<b>13,602</b>	<b>332.7</b>	<b>5,662</b>	<b>138.5</b>	<b>469</b>	<b>11.5</b>	<b>34,405</b>	<b>841.6</b>
<b>BLACK AND OTHER</b>	<b>19,367</b>	<b>19,361</b>	<b>6</b>	<b>113</b>	<b>5.8</b>	<b>16,489</b>	<b>851.7</b>	<b>4,745</b>	<b>245.1</b>	<b>2,447</b>	<b>126.4</b>	<b>236</b>	<b>12.2</b>	<b>14,808</b>	<b>764.8</b>
<b>REGION 1</b>	<b>11,726</b>	<b>11,725</b>	<b>1</b>	<b>72</b>	<b>6.1</b>	<b>6,588</b>	<b>561.9</b>	<b>4,219</b>	<b>359.8</b>	<b>1,218</b>	<b>103.9</b>	<b>78</b>	<b>6.7</b>	<b>9,867</b>	<b>841.5</b>
<b>WHITE</b>	<b>9,598</b>	<b>9,597</b>	<b>1</b>	<b>60</b>	<b>6.3</b>	<b>5,730</b>	<b>597.1</b>	<b>3,527</b>	<b>367.5</b>	<b>1,059</b>	<b>110.3</b>	<b>69</b>	<b>7.2</b>	<b>7,942</b>	<b>827.6</b>
<b>BLACK AND OTHER</b>	<b>2,128</b>	<b>2,128</b>	<b>0</b>	<b>12</b>	<b>5.6</b>	<b>858</b>	<b>403.2</b>	<b>692</b>	<b>325.2</b>	<b>159</b>	<b>74.7</b>	<b>9</b>	<b>4.2</b>	<b>1,925</b>	<b>904.6</b>
<b>REGION 2</b>	<b>4,472</b>	<b>4,470</b>	<b>2</b>	<b>24</b>	<b>5.4</b>	<b>3,441</b>	<b>769.8</b>	<b>1,257</b>	<b>281.2</b>	<b>971</b>	<b>217.2</b>	<b>140</b>	<b>31.3</b>	<b>3,202</b>	<b>716.3</b>
<b>WHITE</b>	<b>2,691</b>	<b>2,690</b>	<b>1</b>	<b>13</b>	<b>4.8</b>	<b>2,189</b>	<b>813.8</b>	<b>867</b>	<b>322.3</b>	<b>560</b>	<b>208.2</b>	<b>78</b>	<b>29.0</b>	<b>2,152</b>	<b>800.0</b>
<b>BLACK AND OTHER</b>	<b>1,781</b>	<b>1,780</b>	<b>1</b>	<b>11</b>	<b>6.2</b>	<b>1,252</b>	<b>703.4</b>	<b>390</b>	<b>219.1</b>	<b>411</b>	<b>230.9</b>	<b>62</b>	<b>34.8</b>	<b>1,050</b>	<b>589.9</b>
<b>REGION 3</b>	<b>21,050</b>	<b>21,044</b>	<b>6</b>	<b>132</b>	<b>6.3</b>	<b>18,657</b>	<b>886.6</b>	<b>6,073</b>	<b>288.6</b>	<b>2,957</b>	<b>140.5</b>	<b>170</b>	<b>8.1</b>	<b>19,037</b>	<b>904.6</b>
<b>WHITE</b>	<b>14,893</b>	<b>14,888</b>	<b>5</b>	<b>98</b>	<b>6.6</b>	<b>13,116</b>	<b>881.0</b>	<b>4,707</b>	<b>316.2</b>	<b>2,295</b>	<b>154.2</b>	<b>113</b>	<b>7.6</b>	<b>13,497</b>	<b>906.6</b>
<b>BLACK AND OTHER</b>	<b>6,157</b>	<b>6,156</b>	<b>1</b>	<b>34</b>	<b>5.5</b>	<b>5,541</b>	<b>900.1</b>	<b>1,366</b>	<b>221.9</b>	<b>662</b>	<b>107.5</b>	<b>57</b>	<b>9.3</b>	<b>5,540</b>	<b>899.9</b>
<b>REGION 4</b>	<b>9,421</b>	<b>9,415</b>	<b>6</b>	<b>65</b>	<b>6.9</b>	<b>7,959</b>	<b>845.4</b>	<b>2,738</b>	<b>290.8</b>	<b>1,175</b>	<b>124.8</b>	<b>248</b>	<b>26.3</b>	<b>5,308</b>	<b>563.8</b>
<b>WHITE</b>	<b>5,967</b>	<b>5,962</b>	<b>5</b>	<b>40</b>	<b>6.7</b>	<b>4,819</b>	<b>808.3</b>	<b>1,935</b>	<b>324.6</b>	<b>683</b>	<b>114.6</b>	<b>160</b>	<b>26.8</b>	<b>3,823</b>	<b>641.2</b>
<b>BLACK AND OTHER</b>	<b>3,454</b>	<b>3,453</b>	<b>1</b>	<b>25</b>	<b>7.2</b>	<b>3,140</b>	<b>909.4</b>	<b>803</b>	<b>232.6</b>	<b>492</b>	<b>142.5</b>	<b>88</b>	<b>25.5</b>	<b>1,485</b>	<b>430.1</b>
<b>REGION 5</b>	<b>13,593</b>	<b>13,589</b>	<b>4</b>	<b>98</b>	<b>7.2</b>	<b>13,038</b>	<b>959.5</b>	<b>4,060</b>	<b>298.8</b>	<b>1,788</b>	<b>131.6</b>	<b>69</b>	<b>5.1</b>	<b>11,799</b>	<b>868.3</b>
<b>WHITE</b>	<b>7,746</b>	<b>7,745</b>	<b>1</b>	<b>67</b>	<b>8.7</b>	<b>7,340</b>	<b>947.7</b>	<b>2,566</b>	<b>331.3</b>	<b>1,065</b>	<b>137.5</b>	<b>49</b>	<b>6.3</b>	<b>6,991</b>	<b>902.6</b>
<b>BLACK AND OTHER</b>	<b>5,847</b>	<b>5,844</b>	<b>3</b>	<b>31</b>	<b>5.3</b>	<b>5,698</b>	<b>975.0</b>	<b>1,494</b>	<b>255.6</b>	<b>723</b>	<b>123.7</b>	<b>20</b>	<b>3.4</b>	<b>4,808</b>	<b>822.7</b>

<sup>1</sup>Rate is per 1,000 live births for which obstetrical procedure data were known.

**TABLE 18  
NUMBER AND PERCENT OF RESIDENT BIRTHS BY METHOD OF DELIVERY  
AND RACE OF MOTHER, ALABAMA, 2005**

PERINATAL REGION	TOTAL BIRTHS	DELIVERY METHOD KNOWN	DELIVERY METHOD UNKNOWN	VAGINAL BIRTHS				C-SECTION BIRTHS					
	NUMBER	NUMBER	NUMBER	ALL		AFTER C-SECTION		ALL		PRIMARY		REPEAT C-SECTION	
				NUMBER	PERCENT <sup>1</sup>	NUMBER	PERCENT <sup>1</sup>	NUMBER	PERCENT <sup>1</sup>	NUMBER	PERCENT <sup>1</sup>	NUMBER	PERCENT <sup>1</sup>
<b>TOTAL</b>	<b>60,262</b>	<b>60,259</b>	<b>3</b>	<b>40,809</b>	<b>67.7</b>	<b>478</b>	<b>0.8</b>	<b>19,450</b>	<b>32.3</b>	<b>11,787</b>	<b>19.6</b>	<b>7,663</b>	<b>12.7</b>
<b>WHITE</b>	<b>40,895</b>	<b>40,893</b>	<b>2</b>	<b>27,581</b>	<b>67.4</b>	<b>314</b>	<b>0.8</b>	<b>13,312</b>	<b>32.6</b>	<b>7,994</b>	<b>19.5</b>	<b>5,318</b>	<b>13.0</b>
<b>BLACK AND OTHER</b>	<b>19,367</b>	<b>19,366</b>	<b>1</b>	<b>13,228</b>	<b>68.3</b>	<b>164</b>	<b>0.8</b>	<b>6,138</b>	<b>31.7</b>	<b>3,793</b>	<b>19.6</b>	<b>2,345</b>	<b>12.1</b>
<b>REGION 1</b>	<b>11,726</b>	<b>11,726</b>	<b>0</b>	<b>8,179</b>	<b>69.8</b>	<b>121</b>	<b>1.0</b>	<b>3,547</b>	<b>30.2</b>	<b>2,233</b>	<b>19.0</b>	<b>1,314</b>	<b>11.2</b>
<b>WHITE</b>	<b>9,598</b>	<b>9,598</b>	<b>0</b>	<b>6,670</b>	<b>69.5</b>	<b>91</b>	<b>0.9</b>	<b>2,928</b>	<b>30.5</b>	<b>1,815</b>	<b>18.9</b>	<b>1,113</b>	<b>11.6</b>
<b>BLACK AND OTHER</b>	<b>2,128</b>	<b>2,128</b>	<b>0</b>	<b>1,509</b>	<b>70.9</b>	<b>30</b>	<b>1.4</b>	<b>619</b>	<b>29.1</b>	<b>418</b>	<b>19.6</b>	<b>201</b>	<b>9.4</b>
<b>REGION 2</b>	<b>4,472</b>	<b>4,471</b>	<b>1</b>	<b>2,921</b>	<b>65.3</b>	<b>28</b>	<b>0.6</b>	<b>1,550</b>	<b>34.7</b>	<b>939</b>	<b>21.0</b>	<b>611</b>	<b>13.7</b>
<b>WHITE</b>	<b>2,691</b>	<b>2,690</b>	<b>1</b>	<b>1,750</b>	<b>65.1</b>	<b>17</b>	<b>0.6</b>	<b>940</b>	<b>34.9</b>	<b>550</b>	<b>20.4</b>	<b>390</b>	<b>14.5</b>
<b>BLACK AND OTHER</b>	<b>1,781</b>	<b>1,781</b>	<b>0</b>	<b>1,171</b>	<b>65.7</b>	<b>11</b>	<b>0.6</b>	<b>610</b>	<b>34.3</b>	<b>389</b>	<b>21.8</b>	<b>221</b>	<b>12.4</b>
<b>REGION 3</b>	<b>21,050</b>	<b>21,049</b>	<b>1</b>	<b>14,432</b>	<b>68.6</b>	<b>143</b>	<b>0.7</b>	<b>6,617</b>	<b>31.4</b>	<b>3,988</b>	<b>18.9</b>	<b>2,629</b>	<b>12.5</b>
<b>WHITE</b>	<b>14,893</b>	<b>14,893</b>	<b>0</b>	<b>10,165</b>	<b>68.3</b>	<b>100</b>	<b>0.7</b>	<b>4,728</b>	<b>31.7</b>	<b>2,818</b>	<b>18.9</b>	<b>1,910</b>	<b>12.8</b>
<b>BLACK AND OTHER</b>	<b>6,157</b>	<b>6,156</b>	<b>1</b>	<b>4,267</b>	<b>69.3</b>	<b>43</b>	<b>0.7</b>	<b>1,889</b>	<b>30.7</b>	<b>1,170</b>	<b>19.0</b>	<b>719</b>	<b>11.7</b>
<b>REGION 4</b>	<b>9,421</b>	<b>9,420</b>	<b>1</b>	<b>6,112</b>	<b>64.9</b>	<b>65</b>	<b>0.7</b>	<b>3,308</b>	<b>35.1</b>	<b>2,021</b>	<b>21.5</b>	<b>1,287</b>	<b>13.7</b>
<b>WHITE</b>	<b>5,967</b>	<b>5,966</b>	<b>1</b>	<b>3,814</b>	<b>63.9</b>	<b>41</b>	<b>0.7</b>	<b>2,152</b>	<b>36.1</b>	<b>1,315</b>	<b>22.0</b>	<b>837</b>	<b>14.0</b>
<b>BLACK AND OTHER</b>	<b>3,454</b>	<b>3,454</b>	<b>0</b>	<b>2,298</b>	<b>66.5</b>	<b>24</b>	<b>0.7</b>	<b>1,156</b>	<b>33.5</b>	<b>706</b>	<b>20.4</b>	<b>450</b>	<b>13.0</b>
<b>REGION 5</b>	<b>13,593</b>	<b>13,593</b>	<b>0</b>	<b>9,165</b>	<b>67.4</b>	<b>121</b>	<b>0.9</b>	<b>4,428</b>	<b>32.6</b>	<b>2,606</b>	<b>19.2</b>	<b>1,822</b>	<b>13.4</b>
<b>WHITE</b>	<b>7,746</b>	<b>7,746</b>	<b>0</b>	<b>5,182</b>	<b>66.9</b>	<b>65</b>	<b>0.8</b>	<b>2,564</b>	<b>33.1</b>	<b>1,496</b>	<b>19.3</b>	<b>1,068</b>	<b>13.8</b>
<b>BLACK AND OTHER</b>	<b>5,847</b>	<b>5,847</b>	<b>0</b>	<b>3,983</b>	<b>68.1</b>	<b>56</b>	<b>1.0</b>	<b>1,864</b>	<b>31.9</b>	<b>1,110</b>	<b>19.0</b>	<b>754</b>	<b>12.9</b>

NOTE: This table contains births by mother's residence. Table 14, which contains similar information, is by where the birth occurred.

<sup>1</sup>Percent is based on births for which the method of delivery was known.

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.

**TABLE 19**  
**INFANT DEATHS, RESIDENT BIRTHS, AND INFANT MORTALITY RATES**  
**BY RACE OF CHILD, COUNTY AND PERINATAL REGION OF RESIDENCE, ALABAMA, 2003-2005**

PERINATAL REGION AND COUNTY	TOTAL			WHITE			BLACK AND OTHER		
	INFANT DEATHS 2003-2005	BIRTHS 2003-2005	INFANT MORTALITY RATE <sup>1</sup>	INFANT DEATHS 2003-2005	BIRTHS 2003-2005	INFANT MORTALITY RATE <sup>1</sup>	INFANT DEATHS 2003-2005	BIRTHS 2003-2005	INFANT MORTALITY RATE <sup>1</sup>
<b>TOTAL</b>	<b>1,596</b>	<b>178,788</b>	<b>8.9</b>	<b>827</b>	<b>121,702</b>	<b>6.8</b>	<b>769</b>	<b>57,086</b>	<b>13.5</b>
<b>Region 1</b>	<b>277</b>	<b>34,307</b>	<b>8.1</b>	<b>211</b>	<b>28,444</b>	<b>7.4</b>	<b>66</b>	<b>5,863</b>	<b>11.3</b>
Colbert	19	1,796	10.6	13	1,472	8.8	6	324	18.5
DeKalb	25	2,941	8.5	24	2,818	8.5	1	123	8.1
Franklin	12	1,293	9.3	10	1,206	8.3	2	87	23.0
Jackson	15	1,889	7.9	13	1,803	7.2	2	86	23.3
Lauderdale	20	2,844	7.0	18	2,456	7.3	2	388	5.2
Lawrence	13	1,209	10.8	9	1,056	8.5	4	153	26.1
Limestone	14	2,485	5.6	13	2,181	6.0	1	304	3.3
Madison	80	11,080	7.2	41	7,616	5.4	39	3,464	11.3
Marshall	42	4,232	9.9	38	3,952	9.6	4	280	14.3
Morgan	37	4,538	8.2	32	3,884	8.2	5	654	7.6
<b>Region 2</b>	<b>139</b>	<b>13,593</b>	<b>10.2</b>	<b>56</b>	<b>8,176</b>	<b>6.8</b>	<b>83</b>	<b>5,417</b>	<b>15.3</b>
Bibb	9	785	11.5	5	630	7.9	4	155	25.8
Choctaw	2	504	4.0	0	272	0.0	2	232	8.6
Fayette	6	547	11.0	4	476	8.4	2	71	28.2
Greene	3	367	8.2	0	36	0.0	3	331	9.1
Hale	12	641	18.7	4	212	18.9	8	429	18.6
Lamar	4	505	7.9	2	443	4.5	2	62	32.3
Marengo	12	856	14.0	3	370	8.1	9	486	18.5
Marion	9	1,040	8.7	8	1,008	7.9	1	32	31.3
Perry	4	500	8.0	0	74	0.0	4	426	9.4
Pickens	5	729	6.9	1	381	2.6	4	348	11.5
Sumter	3	488	6.1	1	112	8.9	2	376	5.3
Tuscaloosa	70	6,631	10.6	28	4,162	6.7	42	2,469	17.0
<b>Region 3</b>	<b>587</b>	<b>62,856</b>	<b>9.3</b>	<b>303</b>	<b>44,608</b>	<b>6.8</b>	<b>284</b>	<b>18,248</b>	<b>15.6</b>
Blount	17	2,060	8.3	16	2,021	7.9	1	39	25.6
Calhoun	33	4,437	7.4	20	3,373	5.9	13	1,064	12.2
Cherokee	6	788	7.6	6	753	8.0	0	35	0.0
Chilton	18	1,644	10.9	13	1,448	9.0	5	196	25.5
Clay	6	426	14.1	3	362	8.3	3	64	46.9
Cleburne	2	479	4.2	2	457	4.4	0	22	0.0
Coosa	5	334	15.0	3	226	13.3	2	108	18.5
Cullman	14	2,894	4.8	13	2,850	4.6	1	44	22.7
Etowah	31	3,746	8.3	21	3,076	6.8	10	670	14.9
Jefferson	295	27,228	10.8	93	14,249	6.5	202	12,979	15.6
Randolph	8	782	10.2	5	552	9.1	3	230	13.0
St. Clair	25	2,621	9.5	23	2,422	9.5	2	199	10.1
Shelby	50	7,640	6.5	41	6,752	6.1	9	888	10.1
Talladega	34	2,978	11.4	15	1,933	7.8	19	1,045	18.2
Tallapoosa	13	1,393	9.3	3	926	3.2	10	467	21.4
Walker	22	2,581	8.5	18	2,386	7.5	4	195	20.5
Winston	8	825	9.7	8	822	9.7	0	3	0.0
<b>Region 4</b>	<b>245</b>	<b>27,512</b>	<b>8.9</b>	<b>114</b>	<b>17,309</b>	<b>6.6</b>	<b>131</b>	<b>10,203</b>	<b>12.8</b>
Baldwin	43	5,770	7.5	32	4,984	6.4	11	786	14.0
Clarke	9	1,019	8.8	3	496	6.0	6	523	11.5
Conecuh	6	472	12.7	1	242	4.1	5	230	21.7
Escambia	16	1,387	11.5	6	858	7.0	10	529	18.9
Mobile	155	17,390	8.9	65	9,917	6.6	90	7,473	12.0
Monroe	7	883	7.9	1	435	2.3	6	448	13.4
Washington	9	591	15.2	6	377	15.9	3	214	14.0
<b>Region 5</b>	<b>348</b>	<b>40,520</b>	<b>8.6</b>	<b>143</b>	<b>23,165</b>	<b>6.2</b>	<b>205</b>	<b>17,355</b>	<b>11.8</b>
Autauga	18	1,930	9.3	6	1,497	4.0	12	433	27.7
Barbour	11	1,022	10.8	7	535	13.1	4	487	8.2
Bullock	3	485	6.2	0	162	0.0	3	323	9.3
Butler	6	802	7.5	2	391	5.1	4	411	9.7
Chambers	7	1,285	5.4	5	714	7.0	2	571	3.5
Coffee	10	1,731	5.8	9	1,333	6.8	1	398	2.5
Covington	9	1,368	6.6	6	1,143	5.2	3	225	13.3
Crenshaw	3	500	6.0	2	380	5.3	1	120	8.3
Dale	12	2,265	5.3	8	1,710	4.7	4	555	7.2
Dallas	25	2,042	12.2	3	434	6.9	22	1,608	13.7
Elmore	24	2,885	8.3	9	2,269	4.0	15	616	24.4
Geneva	4	858	4.7	4	759	5.3	0	99	0.0
Henry	2	572	3.5	0	369	0.0	2	203	9.9
Houston	33	3,887	8.5	17	2,624	6.5	16	1,263	12.7
Lee	37	4,207	8.8	19	2,893	6.6	18	1,314	13.7
Lowndes	5	530	9.4	0	93	0.0	5	437	11.4
Macon	10	738	13.6	1	116	8.6	9	622	14.5
Montgomery	82	9,784	8.4	24	3,848	6.2	58	5,936	9.8
Pike	17	1,165	14.6	5	651	7.7	12	514	23.3
Russell	24	1,882	12.8	14	1,146	12.2	10	736	13.6
Wilcox	6	582	10.3	2	98	20.4	4	484	8.3

<sup>1</sup>Rate is per 1,000 live births in specified group. 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.

**TABLE 20  
NEONATAL DEATHS, RESIDENT BIRTHS AND NEONATAL MORTALITY RATES  
BY RACE OF CHILD, COUNTY AND PERINATAL REGION OF RESIDENCE, ALABAMA, 2003-2005**

PERINATAL REGION AND COUNTY	TOTAL			WHITE			BLACK AND OTHER		
	NEONATAL DEATHS 2003-2005	BIRTHS 2003-2005	NEONATAL MORTALITY RATE <sup>1</sup>	NEONATAL DEATHS 2003-2005	BIRTHS 2003-2005	NEONATAL MORTALITY RATE <sup>1</sup>	NEONATAL DEATHS 2003-2005	BIRTHS 2003-2005	NEONATAL MORTALITY RATE <sup>1</sup>
<b>TOTAL</b>	<b>959</b>	<b>178,788</b>	<b>5.4</b>	<b>493</b>	<b>121,702</b>	<b>4.1</b>	<b>466</b>	<b>57,086</b>	<b>8.2</b>
<b>Region 1</b>	<b>156</b>	<b>34,307</b>	<b>4.5</b>	<b>118</b>	<b>28,444</b>	<b>4.1</b>	<b>38</b>	<b>5,863</b>	<b>6.5</b>
Colbert	13	1,796	7.2	9	1,472	6.1	4	324	12.3
DeKalb	17	2,941	5.8	16	2,818	5.7	1	123	8.1
Franklin	9	1,293	7.0	9	1,206	7.5	0	87	0.0
Jackson	8	1,889	4.2	7	1,803	3.9	1	86	11.6
Lauderdale	12	2,844	4.2	11	2,456	4.5	1	388	2.6
Lawrence	7	1,209	5.8	4	1,056	3.8	3	153	19.6
Limestone	6	2,485	2.4	6	2,181	2.8	0	304	0.0
Madison	45	11,080	4.1	22	7,616	2.9	23	3,464	6.6
Marshall	22	4,232	5.2	19	3,952	4.8	3	280	10.7
Morgan	17	4,538	3.7	15	3,884	3.9	2	654	3.1
<b>Region 2</b>	<b>93</b>	<b>13,593</b>	<b>6.8</b>	<b>38</b>	<b>8,176</b>	<b>4.6</b>	<b>55</b>	<b>5,417</b>	<b>10.2</b>
Bibb	7	785	8.9	4	630	6.3	3	155	19.4
Choctaw	0	504	0.0	0	272	0.0	0	232	0.0
Fayette	4	547	7.3	2	476	4.2	2	71	28.2
Greene	1	367	2.7	0	36	0.0	1	331	3.0
Hale	8	641	12.5	2	212	9.4	6	429	14.0
Lamar	2	505	4.0	1	443	2.3	1	62	16.1
Marengo	9	856	10.5	3	370	8.1	6	486	12.3
Marion	5	1,040	4.8	4	1,008	4.0	1	32	31.3
Perry	2	500	4.0	0	74	0.0	2	426	4.7
Pickens	3	729	4.1	1	381	2.6	2	348	5.7
Sumter	2	488	4.1	1	112	8.9	1	376	2.7
Tuscaloosa	50	6,631	7.5	20	4,162	4.8	30	2,469	12.2
<b>Region 3</b>	<b>384</b>	<b>62,856</b>	<b>6.1</b>	<b>186</b>	<b>44,608</b>	<b>4.2</b>	<b>198</b>	<b>18,248</b>	<b>10.9</b>
Blount	10	2,060	4.9	9	2,021	4.5	1	39	25.6
Calhoun	22	4,437	5.0	11	3,373	3.3	11	1,064	10.3
Cherokee	4	788	5.1	4	753	5.3	0	35	0.0
Chilton	13	1,644	7.9	9	1,448	6.2	4	196	20.4
Clay	2	426	4.7	0	362	0.0	2	64	31.3
Cleburne	1	479	2.1	1	457	2.2	0	22	0.0
Coosa	4	334	12.0	2	226	8.8	2	108	18.5
Cullman	9	2,894	3.1	9	2,850	3.2	0	44	0.0
Etowah	19	3,746	5.1	11	3,076	3.6	8	670	11.9
Jefferson	196	27,228	7.2	61	14,249	4.3	135	12,979	10.4
Randolph	6	782	7.7	4	552	7.2	2	230	8.7
St. Clair	18	2,621	6.9	16	2,422	6.6	2	199	10.1
Shelby	35	7,640	4.6	27	6,752	4.0	8	888	9.0
Talladega	21	2,978	7.1	7	1,933	3.6	14	1,045	13.4
Tallapoosa	8	1,393	5.7	1	926	1.1	7	467	15.0
Walker	11	2,581	4.3	9	2,386	3.8	2	195	10.3
Winston	5	825	6.1	5	822	6.1	0	3	0.0
<b>Region 4</b>	<b>131</b>	<b>27,512</b>	<b>4.8</b>	<b>66</b>	<b>17,309</b>	<b>3.8</b>	<b>65</b>	<b>10,203</b>	<b>6.4</b>
Baldwin	25	5,770	4.3	21	4,984	4.2	4	786	5.1
Clarke	6	1,019	5.9	3	496	6.0	3	523	5.7
Conecuh	5	472	10.6	1	242	4.1	4	230	17.4
Escambia	11	1,387	7.9	5	858	5.8	6	529	11.3
Mobile	79	17,390	4.5	33	9,917	3.3	46	7,473	6.2
Monroe	1	883	1.1	0	435	0.0	1	448	2.2
Washington	4	591	6.8	3	377	8.0	1	214	4.7
<b>Region 5</b>	<b>195</b>	<b>40,520</b>	<b>4.8</b>	<b>85</b>	<b>23,165</b>	<b>3.7</b>	<b>110</b>	<b>17,355</b>	<b>6.3</b>
Autauga	8	1,930	4.1	2	1,497	1.3	6	433	13.9
Barbour	6	1,022	5.9	4	535	7.5	2	487	4.1
Bullock	2	485	4.1	0	162	0.0	2	323	6.2
Butler	3	802	3.7	2	391	5.1	1	411	2.4
Chambers	3	1,285	2.3	2	714	2.8	1	571	1.8
Coffee	7	1,731	4.0	6	1,333	4.5	1	398	2.5
Covington	3	1,368	2.2	2	1,143	1.7	1	225	4.4
Crenshaw	2	500	4.0	1	380	2.6	1	120	8.3
Dale	6	2,265	2.6	5	1,710	2.9	1	555	1.8
Dallas	9	2,042	4.4	1	434	2.3	8	1,608	5.0
Elmore	12	2,885	4.2	4	2,269	1.8	8	616	13.0
Geneva	2	858	2.3	2	759	2.6	0	99	0.0
Henry	2	572	3.5	0	369	0.0	2	203	9.9
Houston	15	3,887	3.9	8	2,624	3.0	7	1,263	5.5
Lee	23	4,207	5.5	13	2,893	4.5	10	1,314	7.6
Lowndes	3	530	5.7	0	93	0.0	3	437	6.9
Macon	3	738	4.1	0	116	0.0	3	622	4.8
Montgomery	49	9,784	5.0	15	3,848	3.9	34	5,936	5.7
Pike	12	1,165	10.3	5	651	7.7	7	514	13.6
Russell	20	1,882	10.6	11	1,146	9.6	9	736	12.2
Wilcox	5	582	8.6	2	98	20.4	3	484	6.2

<sup>1</sup>Rate is per 1,000 live births in specified group. 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.

**TABLE 21  
POSTNEONATAL DEATHS, RESIDENT BIRTHS AND POSTNEONATAL MORTALITY RATES  
BY RACE OF CHILD, COUNTY AND PERINATAL REGION OF RESIDENCE, ALABAMA, 2003-2005**

PERINATAL REGION AND COUNTY	TOTAL			WHITE			BLACK AND OTHER		
	POSTNEONATAL DEATHS 2003-2005	BIRTHS 2003- 2005	POSTNEONATAL MORTALITY RATE <sup>1</sup>	POSTNEONATAL DEATHS 2003-2005	BIRTHS 2003- 2005	POSTNEONATAL MORTALITY RATE <sup>1</sup>	POSTNEONATAL DEATHS 2003-2005	BIRTHS 2003- 2005	POSTNEONATAL MORTALITY RATE <sup>1</sup>
TOTAL	637	178,788	3.6	334	121,702	2.7	303	57,086	5.3
Region 1	121	34,307	3.5	93	28,444	3.3	28	5,863	4.8
Colbert	6	1,796	3.3	4	1,472	2.7	2	324	6.2
DeKalb	8	2,941	2.7	8	2,818	2.8	0	123	0.0
Franklin	3	1,293	2.3	1	1,206	0.8	2	87	23.0
Jackson	7	1,889	3.7	6	1,803	3.3	1	86	11.6
Lauderdale	8	2,844	2.8	7	2,456	2.9	1	388	2.6
Lawrence	6	1,209	5.0	5	1,056	4.7	1	153	6.5
Limestone	8	2,485	3.2	7	2,181	3.2	1	304	3.3
Madison	35	11,080	3.2	19	7,616	2.5	16	3,464	4.6
Marshall	20	4,232	4.7	19	3,952	4.8	1	280	3.6
Morgan	20	4,538	4.4	17	3,884	4.4	3	654	4.6
Region 2	46	13,593	3.4	18	8,176	2.2	28	5,417	5.2
Bibb	2	785	2.5	1	630	1.6	1	155	6.5
Choctaw	2	504	4.0	0	272	0.0	2	232	8.6
Fayette	2	547	3.7	2	476	4.2	0	71	0.0
Greene	2	367	5.4	0	36	0.0	2	331	6.0
Hale	4	641	6.2	2	212	9.4	2	429	4.7
Lamar	2	505	4.0	1	443	2.3	1	62	16.1
Marengo	3	856	3.5	0	370	0.0	3	486	6.2
Marion	4	1,040	3.8	4	1,008	4.0	0	32	0.0
Perry	2	500	4.0	0	74	0.0	2	426	4.7
Pickens	2	729	2.7	0	381	0.0	2	348	5.7
Sumter	1	488	2.0	0	112	0.0	1	376	2.7
Tuscaloosa	20	6,631	3.0	8	4,162	1.9	12	2,469	4.9
Region 3	203	62,856	3.2	117	44,608	2.6	86	18,248	4.7
Blount	7	2,060	3.4	7	2,021	3.5	0	39	0.0
Calhoun	11	4,437	2.5	9	3,373	2.7	2	1,064	1.9
Cherokee	2	788	2.5	2	753	2.7	0	35	0.0
Chilton	5	1,644	3.0	4	1,448	2.8	1	196	5.1
Clay	4	426	9.4	3	362	8.3	1	64	15.6
Cleburne	1	479	2.1	1	457	2.2	0	22	0.0
Coosa	1	334	3.0	1	226	4.4	0	108	0.0
Cullman	5	2,894	1.7	4	2,850	1.4	1	44	22.7
Etowah	12	3,746	3.2	10	3,076	3.3	2	670	3.0
Jefferson	99	27,228	3.6	32	14,249	2.2	67	12,979	5.2
Randolph	2	782	2.6	1	552	1.8	1	230	4.3
St. Clair	7	2,621	2.7	7	2,422	2.9	0	199	0.0
Shelby	15	7,640	2.0	14	6,752	2.1	1	888	1.1
Talladega	13	2,978	4.4	8	1,933	4.1	5	1,045	4.8
Tallapoosa	5	1,393	3.6	2	926	2.2	3	467	6.4
Walker	11	2,581	4.3	9	2,386	3.8	2	195	10.3
Winston	3	825	3.6	3	822	3.6	0	3	0.0
Region 4	114	27,512	4.1	48	17,309	2.8	66	10,203	6.5
Baldwin	18	5,770	3.1	11	4,984	2.2	7	786	8.9
Clarke	3	1,019	2.9	0	496	0.0	3	523	5.7
Conecuh	1	472	2.1	0	242	0.0	1	230	4.3
Escambia	5	1,387	3.6	1	858	1.2	4	529	7.6
Mobile	76	17,390	4.4	32	9,917	3.2	44	7,473	5.9
Monroe	6	883	6.8	1	435	2.3	5	448	11.2
Washington	5	591	8.5	3	377	8.0	2	214	9.3
Region 5	153	40,520	3.8	58	23,165	2.5	95	17,355	5.5
Autauga	10	1,930	5.2	4	1,497	2.7	6	433	13.9
Barbour	5	1,022	4.9	3	535	5.6	2	487	4.1
Bullock	1	485	2.1	0	162	0.0	1	323	3.1
Butler	3	802	3.7	0	391	0.0	3	411	7.3
Chambers	4	1,285	3.1	3	714	4.2	1	571	1.8
Coffee	3	1,731	1.7	3	1,333	2.3	0	398	0.0
Covington	6	1,368	4.4	4	1,143	3.5	2	225	8.9
Crenshaw	1	500	2.0	1	380	2.6	0	120	0.0
Dale	6	2,265	2.6	3	1,710	1.8	3	555	5.4
Dallas	16	2,042	7.8	2	434	4.6	14	1,608	8.7
Elmore	12	2,885	4.2	5	2,269	2.2	7	616	11.4
Geneva	2	858	2.3	2	759	2.6	0	99	0.0
Henry	0	572	0.0	0	369	0.0	0	203	0.0
Houston	18	3,887	4.6	9	2,624	3.4	9	1,263	7.1
Lee	14	4,207	3.3	6	2,893	2.1	8	1,314	6.1
Lowndes	2	530	3.8	0	93	0.0	2	437	4.6
Macon	7	738	9.5	1	116	8.6	6	622	9.6
Montgomery	33	9,784	3.4	9	3,848	2.3	24	5,936	4.0
Pike	5	1,165	4.3	0	651	0.0	5	514	9.7
Russell	4	1,882	2.1	3	1,146	2.6	1	736	1.4
Wilcox	1	582	1.7	0	98	0.0	1	484	2.1

<sup>1</sup>Rate is per 1,000 live births in specified group. 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.



**TABLE 22**  
**PERINATAL DEATHS, PERINATAL DELIVERIES AND PERINATAL MORTALITY RATES**  
**BY RACE OF MOTHER, COUNTY AND PERINATAL REGION OF RESIDENCE, ALABAMA, 2003-2005**

PERINATAL REGION AND COUNTY	TOTAL			WHITE			BLACK AND OTHER		
	PERINATAL DEATHS <sup>1</sup> 2003-2005	PERINATAL DELIVERIES 2003-2005	PERINATAL MORTALITY RATE <sup>2</sup>	PERINATAL DEATHS <sup>1</sup> 2003-2005	PERINATAL DELIVERIES 2003-2005	PERINATAL MORTALITY RATE <sup>2</sup>	PERINATAL DEATHS <sup>1</sup> 2003-2005	PERINATAL DELIVERIES 2003-2005	PERINATAL MORTALITY RATE <sup>2</sup>
<b>TOTAL</b>	<b>1,513</b>	<b>179,554</b>	<b>8.4</b>	<b>783</b>	<b>122,103</b>	<b>6.4</b>	<b>730</b>	<b>57,451</b>	<b>12.7</b>
<b>Region 1</b>	<b>253</b>	<b>34,449</b>	<b>7.3</b>	<b>192</b>	<b>28,550</b>	<b>6.7</b>	<b>61</b>	<b>5,899</b>	<b>10.3</b>
Colbert	14	1,801	7.8	8	1,474	5.4	6	327	18.3
DeKalb	19	2,948	6.4	18	2,825	6.4	1	123	8.1
Franklin	11	1,298	8.5	11	1,211	9.1	0	87	0.0
Jackson	16	1,897	8.4	14	1,810	7.7	2	87	23.0
Lauderdale	21	2,855	7.4	17	2,464	6.9	4	391	10.2
Lawrence	11	1,216	9.0	6	1,060	5.7	5	156	32.1
Limestone	14	2,495	5.6	11	2,188	5.0	3	307	9.8
Madison	80	11,135	7.2	46	7,650	6.0	34	3,485	9.8
Marshall	35	4,247	8.2	32	3,967	8.1	3	280	10.7
Morgan	32	4,557	7.0	29	3,901	7.4	3	656	4.6
<b>Region 2</b>	<b>137</b>	<b>13,652</b>	<b>10.0</b>	<b>54</b>	<b>8,203</b>	<b>6.6</b>	<b>83</b>	<b>5,449</b>	<b>15.2</b>
Bibb	7	787	8.9	3	631	4.8	4	156	25.6
Choctaw	1	505	2.0	1	273	3.7	0	232	0.0
Fayette	3	547	5.5	1	476	2.1	2	71	28.2
Greene	3	369	8.1	0	36	0.0	3	333	9.0
Hale	8	642	12.5	2	212	9.4	6	430	14.0
Lamar	6	509	11.8	4	446	9.0	2	63	31.7
Marengo	9	858	10.5	3	371	8.1	6	487	12.3
Marion	12	1,047	11.5	11	1,015	10.8	1	32	31.3
Perry	6	504	11.9	0	74	0.0	6	430	14.0
Pickens	7	733	9.5	4	384	10.4	3	349	8.6
Sumter	6	492	12.2	1	112	8.9	5	380	13.2
Tuscaloosa	69	6,659	10.4	24	4,173	5.8	45	2,486	18.1
<b>Region 3</b>	<b>573</b>	<b>63,126</b>	<b>9.1</b>	<b>297</b>	<b>44,756</b>	<b>6.6</b>	<b>276</b>	<b>18,370</b>	<b>15.0</b>
Blount	19	2,070	9.2	17	2,030	8.4	2	40	50.0
Calhoun	35	4,455	7.9	23	3,387	6.8	12	1,068	11.2
Cherokee	8	792	10.1	8	757	10.6	0	35	0.0
Chilton	16	1,648	9.7	12	1,452	8.3	4	196	20.4
Clay	2	426	4.7	0	362	0.0	2	64	31.3
Cleburne	2	480	4.2	2	458	4.4	0	22	0.0
Coosa	5	337	14.8	1	226	4.4	4	111	36.0
Cullman	17	2,903	5.9	17	2,859	5.9	0	44	0.0
Etowah	28	3,760	7.4	14	3,083	4.5	14	677	20.7
Jefferson	277	27,362	10.1	92	14,298	6.4	185	13,064	14.2
Randolph	9	786	11.5	5	554	9.0	4	232	17.2
St. Clair	31	2,635	11.8	25	2,432	10.3	6	203	29.6
Shelby	48	7,658	6.3	34	6,763	5.0	14	895	15.6
Talladega	30	2,989	10.0	12	1,938	6.2	18	1,051	17.1
Tallapoosa	11	1,398	7.9	4	930	4.3	7	468	15.0
Walker	24	2,595	9.2	20	2,398	8.3	4	197	20.3
Winston	11	832	13.2	11	829	13.3	0	3	0.0
<b>Region 4</b>	<b>197</b>	<b>27,608</b>	<b>7.1</b>	<b>100</b>	<b>17,358</b>	<b>5.8</b>	<b>97</b>	<b>10,250</b>	<b>9.5</b>
Baldwin	38	5,789	6.6	30	4,999	6.0	8	790	10.1
Clarke	9	1,023	8.8	5	499	10.0	4	524	7.6
Conecuh	5	472	10.6	1	242	4.1	4	230	17.4
Escambia	15	1,393	10.8	9	862	10.4	6	531	11.3
Mobile	118	17,449	6.8	50	9,941	5.0	68	7,508	9.1
Monroe	7	889	7.9	1	436	2.3	6	453	13.2
Washington	5	593	8.4	4	379	10.6	1	214	4.7
<b>Region 5</b>	<b>353</b>	<b>40,719</b>	<b>8.7</b>	<b>140</b>	<b>23,236</b>	<b>6.0</b>	<b>213</b>	<b>17,483</b>	<b>12.2</b>
Autauga	12	1,934	6.2	6	1,501	4.0	6	433	13.9
Barbour	7	1,026	6.8	1	535	1.9	6	491	12.2
Bullock	8	491	16.3	3	165	18.2	5	326	15.3
Butler	8	807	9.9	2	391	5.1	6	416	14.4
Chambers	11	1,295	8.5	6	719	8.3	5	576	8.7
Coffee	15	1,741	8.6	11	1,339	8.2	4	402	10.0
Covington	11	1,377	8.0	9	1,150	7.8	2	227	8.8
Crenshaw	5	504	9.9	3	383	7.8	2	121	16.5
Dale	9	2,270	4.0	7	1,713	4.1	2	557	3.6
Dallas	19	2,054	9.3	2	435	4.6	17	1,619	10.5
Elmore	19	2,892	6.6	10	2,275	4.4	9	617	14.6
Geneva	5	861	5.8	4	761	5.3	1	100	10.0
Henry	2	573	3.5	0	369	0.0	2	204	9.8
Houston	25	3,901	6.4	14	2,632	5.3	11	1,269	8.7
Lee	37	4,226	8.8	19	2,902	6.5	18	1,324	13.6
Lowndes	5	532	9.4	0	93	0.0	5	439	11.4
Macon	10	746	13.4	1	117	8.5	9	629	14.3
Montgomery	99	9,843	10.1	24	3,858	6.2	75	5,985	12.5
Pike	19	1,173	16.2	7	653	10.7	12	520	23.1
Russell	18	1,887	9.5	9	1,147	7.8	9	740	12.2
Wilcox	9	586	15.4	2	98	20.4	7	488	14.3

<sup>1</sup> Perinatal deaths include fetal deaths of 28 or more weeks gestation plus infant deaths less than seven days of age.

<sup>2</sup> Rate is per 1,000 live births and fetal deaths of 28 or more weeks gestation. Caution should be exercised in using rates based on small perinatal delivery totals. Infant deaths are by race of decedent. Fetal deaths and live births are by race of mother.

**TABLE 23  
FETAL DEATHS, RESIDENT BIRTHS AND FETAL MORTALITY RATIOS  
BY RACE OF MOTHER, COUNTY AND PERINATAL REGION OF RESIDENCE, ALABAMA, 2003-2005**

PERINATAL REGION AND COUNTY	TOTAL			WHITE			BLACK AND OTHER		
	FETAL DEATHS 2003-2005	BIRTHS 2003-2005	FETAL MORTALITY RATIO <sup>1</sup>	FETAL DEATHS 2003-2005	BIRTHS 2003-2005	FETAL MORTALITY RATIO <sup>1</sup>	FETAL DEATHS 2003-2005	BIRTHS 2003-2005	FETAL MORTALITY RATIO <sup>1</sup>
<b>TOTAL</b>	<b>1,626</b>	<b>178,788</b>	<b>9.1</b>	<b>766</b>	<b>121,702</b>	<b>6.3</b>	<b>860</b>	<b>57,086</b>	<b>15.1</b>
<b>Region 1</b>	<b>311</b>	<b>34,307</b>	<b>9.1</b>	<b>212</b>	<b>28,444</b>	<b>7.5</b>	<b>99</b>	<b>5,863</b>	<b>16.9</b>
Colbert	16	1,796	8.9	10	1,472	6.8	6	324	18.5
DeKalb	22	2,941	7.5	21	2,818	7.5	1	123	8.1
Franklin	9	1,293	7.0	8	1,206	6.6	1	87	11.5
Jackson	16	1,889	8.5	15	1,803	8.3	1	86	11.6
Lauderdale	18	2,844	6.3	11	2,456	4.5	7	388	18.0
Lawrence	20	1,209	16.5	14	1,056	13.3	6	153	39.2
Limestone	18	2,485	7.2	14	2,181	6.4	4	304	13.2
Madison	124	11,080	11.2	67	7,616	8.8	57	3,464	16.5
Marshall	27	4,232	6.4	26	3,952	6.6	1	280	3.6
Morgan	41	4,538	9.0	26	3,884	6.7	15	654	22.9
<b>Region 2</b>	<b>130</b>	<b>13,593</b>	<b>9.6</b>	<b>48</b>	<b>8,176</b>	<b>5.9</b>	<b>82</b>	<b>5,417</b>	<b>15.1</b>
Bibb	6	785	7.6	4	630	6.3	2	155	12.9
Choctaw	5	504	9.9	2	272	7.4	3	232	12.9
Fayette	2	547	3.7	1	476	2.1	1	71	14.1
Greene	4	367	10.9	0	36	0.0	4	331	12.1
Hale	9	641	14.0	0	212	0.0	9	429	21.0
Lamar	8	505	15.8	6	443	13.5	2	62	32.3
Marengo	7	856	8.2	2	370	5.4	5	486	10.3
Marion	10	1,040	9.6	8	1,008	7.9	2	32	62.5
Perry	6	500	12.0	0	74	0.0	6	426	14.1
Pickens	7	729	9.6	4	381	10.5	3	348	8.6
Sumter	9	488	18.4	0	112	0.0	9	376	23.9
Tuscaloosa	57	6,631	8.6	21	4,162	5.0	36	2,469	14.6
<b>Region 3</b>	<b>557</b>	<b>62,856</b>	<b>8.9</b>	<b>274</b>	<b>44,608</b>	<b>6.1</b>	<b>283</b>	<b>18,248</b>	<b>15.5</b>
Blount	15	2,060	7.3	14	2,021	6.9	1	39	25.6
Calhoun	38	4,437	8.6	23	3,373	6.8	15	1,064	14.1
Cherokee	5	788	6.3	5	753	6.6	0	35	0.0
Chilton	10	1,644	6.1	8	1,448	5.5	2	196	10.2
Clay	4	426	9.4	2	362	5.5	2	64	31.3
Cleburne	3	479	6.3	3	457	6.6	0	22	0.0
Coosa	5	334	15.0	0	226	0.0	5	108	46.3
Cullman	19	2,894	6.6	19	2,850	6.7	0	44	0.0
Etowah	41	3,746	10.9	21	3,076	6.8	20	670	29.9
Jefferson	271	27,228	10.0	84	14,249	5.9	187	12,979	14.4
Randolph	8	782	10.2	3	552	5.4	5	230	21.7
St. Clair	26	2,621	9.9	19	2,422	7.8	7	199	35.2
Shelby	42	7,640	5.5	28	6,752	4.1	14	888	15.8
Talladega	21	2,978	7.1	7	1,933	3.6	14	1,045	13.4
Tallapoosa	16	1,393	11.5	7	926	7.6	9	467	19.3
Walker	24	2,581	9.3	22	2,386	9.2	2	195	10.3
Winston	9	825	10.9	9	822	10.9	0	3	0.0
<b>Region 4</b>	<b>189</b>	<b>27,512</b>	<b>6.9</b>	<b>93</b>	<b>17,309</b>	<b>5.4</b>	<b>96</b>	<b>10,203</b>	<b>9.4</b>
Baldwin	35	5,770	6.1	29	4,984	5.8	6	786	7.6
Clarke	8	1,019	7.9	6	496	12.1	2	523	3.8
Conecuh	1	472	2.1	0	242	0.0	1	230	4.3
Escambia	7	1,387	5.0	5	858	5.8	2	529	3.8
Mobile	129	17,390	7.4	49	9,917	4.9	80	7,473	10.7
Monroe	7	883	7.9	2	435	4.6	5	448	11.2
Washington	2	591	3.4	2	377	5.3	0	214	0.0
<b>Region 5</b>	<b>439</b>	<b>40,520</b>	<b>10.8</b>	<b>139</b>	<b>23,165</b>	<b>6.0</b>	<b>300</b>	<b>17,355</b>	<b>17.3</b>
Autauga	16	1,930	8.3	8	1,497	5.3	8	433	18.5
Barbour	17	1,022	16.6	4	535	7.5	13	487	26.7
Bullock	9	485	18.6	3	162	18.5	6	323	18.6
Butler	8	802	10.0	1	391	2.6	7	411	17.0
Chambers	16	1,285	12.5	6	714	8.4	10	571	17.5
Coffee	17	1,731	9.8	8	1,333	6.0	9	398	22.6
Covington	13	1,368	9.5	8	1,143	7.0	5	225	22.2
Crenshaw	8	500	16.0	4	380	10.5	4	120	33.3
Dale	12	2,265	5.3	6	1,710	3.5	6	555	10.8
Dallas	26	2,042	12.7	2	434	4.6	24	1,608	14.9
Elmore	21	2,885	7.3	12	2,269	5.3	9	616	14.6
Geneva	7	858	8.2	5	759	6.6	2	99	20.2
Henry	5	572	8.7	3	369	8.1	2	203	9.9
Houston	30	3,887	7.7	17	2,624	6.5	13	1,263	10.3
Lee	48	4,207	11.4	20	2,893	6.9	28	1,314	21.3
Lowndes	6	530	11.3	1	93	10.8	5	437	11.4
Macon	13	738	17.6	2	116	17.2	11	622	17.7
Montgomery	136	9,784	13.9	21	3,848	5.5	115	5,936	19.4
Pike	11	1,165	9.4	2	651	3.1	9	514	17.5
Russell	14	1,882	7.4	5	1,146	4.4	9	736	12.2
Wilcox	6	582	10.3	1	98	10.2	5	484	10.3

<sup>1</sup>Ratio is per 1,000 live births in specified group.

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.

**TECHNICAL NOTES,  
DEFINITIONS,  
AND  
FORMULAS**

## TECHNICAL NOTES

### Sources and completeness of Data

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

**BIRTHS.** If a birth occurs in a hospital, the birth certificate is filed by that institution with the CHS. Information on a birth certificate is obtained from a parent and from medical files for the mother and infant. Nearly 99 percent of the hospitals in Alabama use a birth certificate software package provided by the CHS to prepare birth certificates and electronically transmit data to CHS. If a birth occurs outside of a facility, the birth certificate is filed by the parent or someone else aware of the facts of birth. Formal testing of completeness of birth has not been done since 1950 when birth registration completeness for births occurring in hospitals was 99.6 percent. Since that time, additional checks have been added to ensure that all births are filed. Also, since the legal requirements for certified copies of births have increased, nearly 100 percent of all births are filed with CHS.

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

**FETAL DEATHS.** Reports of fetal death are required to be sent to the CHS if the fetus has advanced to or beyond the twentieth week of uterogestation. If the fetal death occurs in an institution, the person in charge of the institution or his or her representative is responsible for filing the report. If the fetal death occurs outside of an institution, the physician in attendance is responsible for filing the report. Since not all fetal deaths are medically attended, it is likely that there is some under reporting of these events. Evidence indicates that reporting may be better in metropolitan counties.

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

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

Most states send reports of out of state events to CHS on an ongoing basis, and these reports are believed to be quite complete since laws and procedures in other states are quite similar to Alabama's. The exception is reports of induced termination of pregnancy which have different reporting requirements in other states. Florida, a neighboring state, does not have a procedure for reporting Alabama resident induced terminations of pregnancy to CHS. Since it is unknown how many Alabama residents may have these events in neighboring states, the number of reported induced terminations of pregnancy for Alabama residents may be somewhat low.

### **Quality of data**

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

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

### **Residence Data**

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

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

### **Population Denominators**

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

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

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

## **Race**

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

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

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

## **Handling of Unknowns**

Items with a missing value or a response of "unknown" are shown as Not Stated in tables of frequency distributions and are included in totals and subtotals. However, for calculation of rates and ratios, "unknowns" are subtracted from denominators before calculations are made.

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

## **Data Techniques**

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

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

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

## **Small Number Limitations**

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

One way to counteract random error is to increase the number of years or enlarge the area being studied. Otherwise calculations may be correct, but of very limited practical value. In this publication, rates are given regardless of their stability.

## DEFINITIONS

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

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

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

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

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

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

**CLASS A HOSPITAL** - A teaching hospital with a full-time neonatologist, a neonatal intensive care unit, and freestanding obstetric and pediatric training programs.

**CLASS B HOSPITAL** - A non-teaching hospital with a full-time neonatologist, a neonatal intensive care unit, and two obstetricians.

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

**ESTIMATED PREGNANCIES** - The sum of births, induced terminations of pregnancy, and estimated total fetal losses. See PREGNANCY for explanation of formula.

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

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

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

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

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

**LESS THAN ADEQUATE PRENATAL CARE** - The sum of the inadequate and intermediate categories of the Adequacy of Prenatal Care Utilization Index, or Kotelchuck Index.

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

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

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

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

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

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

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

**PREGNANCY** - For the teen pregnancy rates presented in this publication, the formula developed by the Alan Guttmacher Institute was used.  $\text{Pregnancies} = \text{live births} + \text{abortions} + 20 \text{ percent of the live birth total} + 10 \text{ percent of the abortion total}$ . This is the formula used by the National Center for Health Statistics (NCHS) in monitoring the *Healthy People 2010* objectives for the United States. It is necessary to use this method of estimating pregnancies because only fetal deaths of 20 weeks or more gestation are required to be reported by Alabama law (Also see Live Births and Induced Terminations of Pregnancy, or Abortions).



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

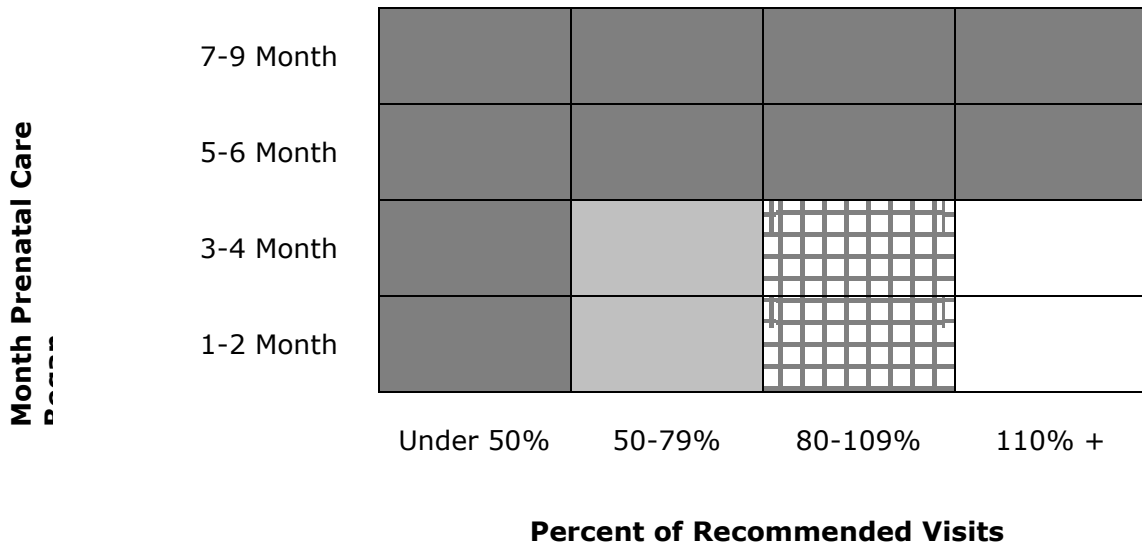
**TEENAGE** - In this publication, persons aged 10 years through 19 years.

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

**UNDEREDUCATED** - For purposes of this report, undereducated is defined as not having attained an educational level appropriate for age. This includes females greater than 18 years of age with less than 12 years of education, females 18 years of age and less than 11 years of education, females 17 years of age and less than 10 years of education, females 16 years of age and less than 9 years of education, females 15 years of age and less than 8 years of education, females 14 years of age and less than 7 years of education, females 13 years of age and less than 6 years of education, etc. Women with unknown educational attainment are not included in the numerator or denominator of the percent of live births to undereducated women.

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

**The Summary of Adequacy of Prenatal Care Utilization Index (APNCU) or Kotelchuck Index<sup>1</sup>**



- Inadequate** - Prenatal care begun after 4th month, or less than 50% of recommended visits. Includes no prenatal care received.
- Intermediate** -Prenatal care begun by 4th month, and 50% - 79% of recommended visits.
- Adequate**-Prenatal care begun by 4th month, and 80% - 109% of recommended visits.
- Adequate Plus**-Prenatal care begun by 4th month, and 110% or more of recommended visits.

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

## FORMULAS

<b>CESAREAN DELIVERY RATE</b>	=	$\frac{\text{Number of Births Delivered by Primary Cesarean} + \text{Number of Births Delivered by Repeat Cesarean}}{\text{Number of Live Births with Known Method of Delivery}}$	x	100
<b>FETAL MORTALITY RATIO</b>	=	$\frac{\text{Number of Fetal Deaths } \geq 20 \text{ Weeks Gestation}}{\text{Number of Live Births}}$	x	1,000
<b>INFANT MORTALITY RATE</b>	=	$\frac{\text{Number of Deaths to Live Born Infants under One Year of Age}}{\text{Number of Live Births}}$	x	1,000
<b>NEONATAL MORTALITY RATE</b>	=	$\frac{\text{Number of Deaths to Live Born Infants Occurring within the First 27 Days of Life}}{\text{Number of Live Births}}$	x	1,000
<b>PERCENT OF LIVE BIRTHS (excluding first pregnancies) WITH A BIRTH INTERVAL OF UNDER ONE YEAR</b>	=	$\frac{\text{Number of Live Births (Excluding First Pregnancies) with an Interval to Last Live Birth or Fetal Death of Under One Year}}{\text{Number of Live Births for Which This Was the Second or Greater Pregnancy}}$	x	100
<b>PERCENT OF LIVE BIRTHS TO UNDEREDUCATED WOMEN</b>	=	$\frac{\text{Number of Live Births to Undereducated Women}}{\text{Number of Live Births to Women with a Known Educational Attainment}}$	x	100
<b>PERCENT OF LIVE BIRTHS WEIGHING 000-1499 GRAMS BORN AT A CLASS A OR B HOSPITAL</b>	=	$\frac{\text{Number of Live Births Weighing 000-1499 Grams Born at a Class A or B Hospital}}{\text{Number of Live Births Weighing 000-1499 Grams}}$	x	100

<b>PERCENT OF LIVE BIRTHS TO WOMEN WITH LESS THAN ADEQUATE PRENATAL CARE (using Kotelchuck Index)</b>	=	$\frac{\text{Number of Live Births to Women with Inadequate Prenatal Care} + \text{Number of Live Births to Women with Intermediate Prenatal Care}}{\text{Number of Live Births for Which a Kotelchuck Index Could Be Calculated}}$	x	100
<b>PERCENT LOW WEIGHT LIVE BIRTHS</b>	=	$\frac{\text{Number of Live Births with a Birthweight Less than 2500 Grams}}{\text{Number of Live Births}}$	x	100
<b>PERINATAL MORTALITY RATE</b>	=	$\frac{\text{Number of Fetal Deaths 28 or More Weeks in Gestation plus Infant Deaths under Seven Days of Age}}{\text{Number of Live Births plus Number of Fetal Deaths 28 or More Weeks in Gestation}}$	x	1,000
<b>POSTNEONATAL MORTALITY RATE</b>	=	$\frac{\text{Number of Deaths to Live Born Infants Occurring after the First 27 Days of Life but before One Year of Age}}{\text{Number of Live Births}}$	x	1,000
<b>PREGNANCY RATE</b>	=	$\frac{\text{Number of Live Births to Mothers of a Given Age} + \text{Number of Abortions to These Women} + 20 \text{ percent of Live Births} + 10 \text{ percent of Abortions}}{\text{Estimated Population of Females of the Given Age}}$	x	1,000
<b>VAGINAL BIRTH AFTER CESAREAN RATE</b>	=	$\frac{\text{Number of Vaginal Births after Cesarean}}{\text{Number of Births with a Vaginal Birth after Cesarean} + \text{Number of Births with a Repeat Cesarean}}$	x	100



