

# **Tennessee Vital Statistics Summary Resident Data 2009**



TENNESSEE DEPARTMENT OF HEALTH  
DIVISION OF HEALTH STATISTICS  
APRIL 2011

**NUMBER OF RESIDENT VITAL EVENTS, TENNESSEE, 2009: ALL RACES**

COUNTY	POPULATION	BIRTHS		DEATHS				INFANT DEATHS		OTHER TERMINATIONS
	TOTAL	TOTAL (WOMEN ALL AGES)	ADOLESCENT (10-17 YEARS)	TOTAL	DISEASES OF HEART	CANCER	ACCIDENTS	TOTAL	NEONATAL	
STATE	6,202,803	82,109	3,076	58,023	14,144	13,409	3,148	655	390	14,062
ANDERSON	73,963	799	20	864	219	197	47	4	-	100
BEDFORD	45,728	679	27	407	129	77	31	5	3	73
BENTON	16,573	178	15	253	83	59	12	-	-	17
BLED SOE	13,315	115	4	133	28	24	8	3	3	6
BLOUNT	122,228	1,306	60	1,116	215	262	53	3	2	187
BRADLEY	96,340	1,173	50	884	230	200	53	2	2	91
CAMPBELL	41,376	451	9	535	119	116	39	3	1	26
CANNON	13,867	132	6	130	19	38	7	1	-	9
CARROLL	29,483	337	9	380	121	81	28	-	-	39
CARTER	59,545	582	22	664	176	158	32	12	8	36
CHEATHAM	40,628	461	14	337	81	96	22	1	1	55
CHESTER	16,484	181	8	156	41	34	6	3	3	17
CLAIBORNE	31,962	350	17	393	112	88	27	3	2	22
CLAY	8,138	105	3	96	24	22	7	-	-	4
COCKE	36,032	402	19	440	118	96	25	5	1	52
COFFEE	53,156	659	37	608	143	134	27	4	1	69
CROCKETT	14,786	194	11	181	73	33	7	2	1	16
CUMBERLAND	54,164	572	26	677	167	174	35	4	3	41
DAVIDSON	591,074	9,774	251	4,921	1,134	1,100	303	75	51	2,416
DECATUR	11,483	132	11	189	36	44	15	2	1	12
DEKALB	18,886	200	9	225	54	50	22	6	2	12
DICKSON	48,160	590	15	428	89	105	33	6	2	81
DYER	38,472	504	29	412	110	74	14	3	1	49
FAYETTE	37,632	526	21	334	92	89	11	3	1	78
FENTRESS	17,823	206	9	223	53	68	20	2	2	6
FRANKLIN	42,218	393	13	439	101	99	35	4	1	30
GIBSON	48,790	616	20	634	153	148	31	3	-	58
GILES	29,674	352	12	331	92	69	15	3	2	53
GRAINGER	23,134	258	15	245	66	51	13	2	1	15
GREENE	67,043	724	33	792	219	171	43	5	1	46
GRUNDY	14,709	164	9	173	40	35	16	1	-	9
HAMBLEN	62,331	794	31	644	135	156	26	6	3	53
HAMILTON	315,785	4,211	150	3,172	854	683	147	33	26	362
HANCOCK	6,780	82	3	96	28	17	6	2	2	1
HARDEMAN	29,134	316	11	278	58	81	10	2	2	58
HARDIN	26,552	285	14	318	80	77	26	-	-	26
HAWKINS	58,271	591	23	640	156	156	47	3	1	45
HAYWOOD	19,578	240	15	202	72	34	11	3	-	43
HENDERSON	27,343	332	13	299	84	70	11	1	-	23
HENRY	32,228	368	12	461	133	110	23	6	5	29
HICKMAN	24,964	256	12	243	44	66	12	-	-	27
HOUSTON	8,176	102	9	91	23	25	2	-	-	6
HUMPHREYS	18,741	216	7	218	55	46	12	2	-	17
JACKSON	11,177	100	3	155	38	34	10	-	-	6
JEFFERSON	51,480	547	27	555	122	113	28	3	1	70
JOHNSON	18,423	164	5	198	40	55	12	-	-	9
KNOX	420,733	5,323	146	3,823	823	868	185	27	19	1,032

**NUMBER OF RESIDENT VITAL EVENTS, TENNESSEE, 2009: ALL RACES**

COUNTY	POPULATION	BIRTHS		DEATHS				INFANT DEATHS		OTHER TERMINATIONS
	TOTAL	TOTAL (WOMEN ALL AGES)	ADOLESCENT (10-17 YEARS)	TOTAL	DISEASES OF HEART	CANCER	ACCIDENTS	TOTAL	NEONATAL	
LAKE	7,412	70	6	106	23	30	5	-	-	9
LAUDERDALE	27,576	390	22	256	68	68	13	6	4	51
LAWRENCE	41,831	562	17	459	112	99	26	2	2	34
LEWIS	11,920	144	6	121	38	34	7	1	-	9
LINCOLN	33,448	393	21	377	98	90	12	3	2	27
LOUDON	45,973	545	20	473	111	119	13	1	-	57
MCMINN	53,410	577	26	593	103	122	34	6	1	42
MCNAIRY	26,040	297	18	325	89	69	28	2	-	30
MACON	22,472	318	16	253	67	59	18	2	1	10
MADISON	98,386	1,365	65	840	226	184	37	9	4	218
MARION	28,208	346	12	312	74	84	18	3	-	25
MARSHALL	29,933	357	14	305	91	65	19	8	5	36
MAURY	81,234	1,150	34	788	187	191	32	12	10	159
MEIGS	12,074	126	5	120	33	31	8	-	-	9
MONROE	45,875	508	27	452	112	121	27	2	1	51
MONTGOMERY	153,165	2,987	78	1,064	205	250	68	19	12	519
MOORE	6,212	45	-	55	6	10	2	-	-	-
MORGAN	20,523	186	7	213	34	58	21	1	-	6
OBION	32,489	365	17	399	110	93	13	2	1	21
OVERTON	21,070	240	6	284	71	72	13	2	2	10
PERRY	7,738	106	1	89	21	19	6	3	3	5
PICKETT	4,963	39	3	51	11	12	3	1	1	2
POLK	16,092	166	8	197	52	55	10	2	1	9
PUTNAM	70,390	948	25	672	160	151	44	7	3	110
RHEA	31,072	389	15	340	74	83	24	3	1	30
ROANE	53,999	486	16	664	132	163	42	5	2	74
ROBERTSON	65,366	1,006	38	543	154	120	28	5	3	103
RUTHERFORD	243,026	3,697	97	1,446	332	337	70	30	14	571
SCOTT	22,606	276	10	252	50	70	18	1	-	9
SEQUATCHIE	13,531	160	10	143	42	36	6	-	-	11
SEVIER	85,254	1,109	51	827	210	188	46	10	4	143
SHELBY	930,689	14,409	778	7,450	1,845	1,723	397	187	122	5,030
SMITH	19,449	202	7	202	54	46	12	-	-	15
STEWART	13,610	127	5	167	62	33	13	1	1	9
SULLIVAN	153,802	1,599	65	1,718	432	394	71	15	10	88
SUMNER	155,990	1,995	56	1,297	298	310	71	7	4	244
TIPTON	60,227	793	37	513	120	127	31	3	1	113
TROUSDALE	8,054	91	2	78	13	17	2	-	-	13
UNICOI	17,796	167	10	254	73	60	5	1	-	6
UNION	20,004	213	7	186	41	49	12	2	-	15
VAN BUREN	5,489	50	2	42	11	12	3	-	-	4
WARREN	41,139	497	17	426	114	104	21	4	3	33
WASHINGTON	116,936	1,356	37	1,160	309	243	53	16	11	121
WAYNE	17,139	148	3	199	57	46	13	-	-	12
WEAKLEY	33,672	408	18	355	93	91	16	3	3	38
WHITE	24,992	275	7	296	62	65	17	2	-	29
WILLIAMSON	172,662	2,067	21	843	187	215	45	2	2	223
WILSON	109,303	1,317	28	825	195	208	50	6	1	147

Other Terminations - Total number of fetal deaths and induced abortions.

A dash (-) indicates there were no events.

**RATES, RATIOS, AND PROPORTIONS FOR RESIDENT VITAL EVENTS, TENNESSEE, 2009: ALL RACES**

COUNTY	BIRTHS				DEATHS	INFANT DEATHS		OTHER TERMINATIONS	ADOLESCENT PREGNANCIES
	TOTAL CRUDE RATE	GENERAL FERTILITY RATE (15-44)	ADOLESCENT RATE (10-17)	PERCENT LOW BIRTH WEIGHT	TOTAL CRUDE RATE	TOTAL RATE	NEONATAL RATE	TOTAL RATIO	RATE (10-17 YEARS)
STATE	13.2	65.5	9.6	9.2	9.4	8.0	4.7	171.3	12.0
ANDERSON	10.8	56.9	5.3	7.0	11.7	5.0	-	125.2	6.1
BEDFORD	14.8	72.3	10.4	10.0	8.9	7.4	4.4	107.5	11.5
BENTON	10.7	60.2	18.6	6.2	15.3	-	-	95.5	19.8
BLED SOE	8.6	51.0	6.4	11.3	10.0	26.1	26.1	52.0	8.1
BLOUNT	10.7	53.3	9.8	8.8	9.1	2.3	1.5	143.2	12.1
BRADLEY	12.2	58.7	10.8	9.1	9.2	1.7	1.7	77.6	12.0
CAMPBELL	10.9	56.3	4.4	9.1	12.9	6.7	2.2	57.6	4.8
CANNON	9.5	46.6	8.0	9.8	9.4	7.6	-	68.2	10.7
CARROLL	11.4	59.7	5.9	9.2	12.9	-	-	115.7	8.5
CARTER	9.8	48.0	8.2	11.5	11.2	20.6	13.7	61.9	9.3
CHEATHAM	11.3	55.2	6.0	9.3	8.3	2.2	2.2	119.3	8.2
CHESTER	11.0	51.4	9.7	6.1	9.5	16.6	16.6	93.9	10.9
CLAIBORNE	11.0	53.5	10.1	9.7	12.3	8.6	5.7	62.9	11.3
CLAY	12.9	67.9	7.6	7.6	11.8	-	-	38.1	10.1
COCKE	11.2	57.7	10.4	9.5	12.2	12.4	2.5	129.4	13.2
COFFEE	12.4	64.0	13.1	6.2	11.4	6.1	1.5	104.7	14.5
CROCKETT	13.1	68.3	13.4	11.3	12.2	10.3	5.2	82.5	13.4
CUMBERLAND	10.6	59.2	10.3	6.6	12.5	7.0	5.2	71.7	11.8
DAVIDSON	16.5	79.6	9.8	9.1	8.3	7.7	5.2	247.2	13.6
DECATUR	11.5	65.0	20.2	6.8	16.5	15.2	7.6	90.9	20.2
DEKALB	10.6	56.0	9.6	10.0	11.9	30.0	10.0	60.0	10.6
DICKSON	12.3	60.3	5.6	7.1	8.9	10.2	3.4	137.3	8.2
DYER	13.1	66.3	13.2	9.9	10.7	6.0	2.0	97.2	16.0
FAYETTE	14.0	66.9	10.6	11.8	8.9	5.7	1.9	148.3	14.1
FENTRESS	11.6	58.4	9.7	10.7	12.5	9.7	9.7	29.1	9.7
FRANKLIN	9.3	46.1	6.2	7.9	10.4	10.2	2.5	76.3	6.2
GIBSON	12.6	66.6	7.7	10.2	13.0	4.9	-	94.2	10.0
GILES	11.9	62.1	7.9	8.0	11.2	8.5	5.7	150.6	10.5
GRAINGER	11.2	56.0	13.1	9.7	10.6	7.8	3.9	58.1	15.7
GREENE	10.8	56.0	10.2	8.4	11.8	6.9	1.4	63.5	10.8
GRUNDY	11.1	58.5	11.3	12.2	11.8	6.1	-	54.9	12.6
HAMBLEN	12.7	68.7	10.3	7.7	10.3	7.6	3.8	66.8	11.7
HAMILTON	13.3	68.7	10.0	10.6	10.0	7.8	6.2	86.0	11.3
HANCOCK	12.1	64.4	8.8	13.4	14.2	24.4	24.4	12.2	8.8
HARDEMAN	10.8	62.8	7.4	14.9	9.5	6.3	6.3	183.5	7.4
HARDIN	10.7	58.6	10.7	10.9	12.0	-	-	91.2	12.3
HAWKINS	10.1	51.4	7.5	10.3	11.0	5.1	1.7	76.1	7.5
HAYWOOD	12.3	60.9	13.2	12.9	10.3	12.5	-	179.2	18.5
HENDERSON	12.1	60.6	8.9	10.2	10.9	3.0	-	69.3	9.6
HENRY	11.4	61.9	7.6	10.6	14.3	16.3	13.6	78.8	8.9
HICKMAN	10.3	55.8	9.2	6.6	9.7	-	-	105.5	10.8
HOUSTON	12.5	71.4	20.9	3.9	11.1	-	-	58.8	20.9
HUMPHREYS	11.5	60.7	7.3	3.7	11.6	9.3	-	78.7	8.3
JACKSON	8.9	48.1	5.7	7.0	13.9	-	-	60.0	5.7
JEFFERSON	10.6	50.5	10.7	7.9	10.8	5.5	1.8	128.0	12.3
JOHNSON	8.9	51.7	6.9	11.0	10.7	-	-	54.9	6.9
KNOX	12.7	60.9	7.4	8.4	9.1	5.1	3.6	193.9	10.1

**RATES, RATIOS, AND PROPORTIONS FOR RESIDENT VITAL EVENTS, TENNESSEE, 2009: ALL RACES**

COUNTY	BIRTHS				DEATHS	INFANT DEATHS		OTHER TERMINATIONS	ADOLESCENT PREGNANCIES
	TOTAL CRUDE RATE	GENERAL FERTILITY RATE (15-44)	ADOLESCENT (10-17) RATE	PERCENT LOW BIRTH WEIGHT	TOTAL CRUDE RATE	TOTAL RATE	NEONATAL RATE	TOTAL RATIO	RATE (10-17 YEARS)
LAKE	9.4	70.3	21.8	7.1	14.3	-	-	128.6	25.5
LAUDERDALE	14.1	78.8	16.0	14.1	9.3	15.4	10.3	130.8	19.6
LAWRENCE	13.4	68.5	7.4	10.5	11.0	3.6	3.6	60.5	8.3
LEWIS	12.1	63.4	9.6	7.6	10.2	6.9	-	62.5	11.2
LINCOLN	11.7	62.6	12.2	11.7	11.3	7.6	5.1	68.7	14.0
LOUDON	11.9	66.6	9.2	8.8	10.3	1.8	-	104.6	10.2
MCMINN	10.8	55.1	9.4	8.1	11.1	10.4	1.7	72.8	10.1
MCNAIRY	11.4	62.5	13.1	7.7	12.5	6.7	-	101.0	14.6
MACON	14.2	68.9	12.3	6.9	11.3	6.3	3.1	31.4	13.1
MADISON	13.9	66.7	12.6	8.7	8.5	6.6	2.9	159.7	15.1
MARION	12.3	66.0	8.9	12.1	11.1	8.7	-	72.3	9.6
MARSHALL	11.9	59.0	8.4	10.9	10.2	22.4	14.0	100.8	10.8
MAURY	14.2	69.5	7.8	8.7	9.7	10.4	8.7	138.3	8.7
MEIGS	10.4	52.1	7.4	7.1	9.9	-	-	71.4	7.4
MONROE	11.1	54.9	11.0	8.3	9.9	3.9	2.0	100.4	12.2
MONTGOMERY	19.5	88.8	8.8	7.9	6.9	6.4	4.0	173.8	11.3
MOORE	7.2	38.2	-	4.4	8.9	-	-	-	-
MORGAN	9.1	51.9	6.9	9.1	10.4	5.4	-	32.3	6.9
OBION	11.2	62.7	10.1	8.2	12.3	5.5	2.7	57.5	11.8
OVERTON	11.4	60.2	5.8	9.2	13.5	8.3	8.3	41.7	7.8
PERRY	13.7	78.2	2.5	12.3	11.5	28.3	28.3	47.2	2.5
PICKETT	7.9	44.5	14.7	2.6	10.3	25.6	25.6	51.3	14.7
POLK	10.3	56.1	9.6	10.2	12.2	12.0	6.0	54.2	9.6
PUTNAM	13.5	66.0	7.5	7.7	9.5	7.4	3.2	116.0	7.8
RHEA	12.5	62.6	9.7	8.2	10.9	7.7	2.6	77.1	11.0
ROANE	9.0	49.4	6.0	9.9	12.3	10.3	4.1	152.3	8.6
ROBERTSON	15.4	74.8	10.6	7.4	8.3	5.0	3.0	102.4	13.9
RUTHERFORD	15.2	66.3	7.6	8.7	5.9	8.1	3.8	154.4	9.5
SCOTT	12.2	60.7	8.3	4.7	11.1	3.6	-	32.6	9.1
SEQUATCHIE	11.8	57.6	13.8	10.6	10.6	-	-	68.8	15.2
SEVIER	13.0	66.3	12.4	8.8	9.7	9.0	3.6	128.9	13.4
SHELBY	15.5	74.0	14.5	11.1	8.0	13.0	8.5	349.1	19.4
SMITH	10.4	51.9	6.9	8.4	10.4	-	-	74.3	7.9
STEWART	9.3	47.8	6.9	9.4	12.3	7.9	7.9	70.9	8.3
SULLIVAN	10.4	57.2	8.8	8.2	11.2	9.4	6.3	55.0	9.7
SUMNER	12.8	62.9	6.5	7.8	8.3	3.5	2.0	122.3	8.9
TIPTON	13.2	61.1	10.2	9.3	8.5	3.8	1.3	142.5	12.1
TROUSDALE	11.3	56.4	4.9	8.8	9.7	-	-	142.9	4.9
UNICOI	9.4	54.3	12.6	9.6	14.3	6.0	-	35.9	13.9
UNION	10.6	51.8	6.5	9.4	9.3	9.4	-	70.4	7.5
VAN BUREN	9.1	47.7	8.0	10.0	7.7	-	-	80.0	12.0
WARREN	12.1	63.2	8.2	7.0	10.4	8.0	6.0	66.4	9.6
WASHINGTON	11.6	56.2	7.0	8.8	9.9	11.8	8.1	89.2	7.6
WAYNE	8.6	51.8	3.9	6.8	11.6	-	-	81.1	3.9
WEAKLEY	12.1	55.8	10.9	7.4	10.5	7.4	7.4	93.1	12.1
WHITE	11.0	57.7	5.5	6.9	11.8	7.3	-	105.5	7.8
WILLIAMSON	12.0	56.8	1.9	6.3	4.9	1.0	1.0	107.9	3.1
WILSON	12.0	58.3	4.6	6.9	7.5	4.6	0.8	111.6	6.4

Rates for live births and total deaths are per 1,000 population. The general fertility rate is births per 1,000 females aged 15-44 years. The adolescent birth rate is births per 1,000 females aged 10-17 years. The infant death rates and other termination ratios are the number of events per 1,000 live births. Adolescent pregnancy rates are the sum of live births, reportable fetal deaths and induced abortions to adolescents aged 10-17 years per 1,000 female population in that age group. Race is based on the mother's race for births and other termination data. Please note the appearance of an asterisk (\*) indicates rates and percents based on births are not calculated when the number of births is less than 10, or rates based on population are not calculated when the population in the denominator is less than 100.

**NUMBER OF RESIDENT VITAL EVENTS, TENNESSEE, 2009: WHITE**

COUNTY	POPULATION	BIRTHS		DEATHS				INFANT DEATHS		OTHER TERMINATIONS
	TOTAL	TOTAL (WOMEN ALL AGES)	ADOLESCENT (10-17 YEARS)	TOTAL	DISEASES OF HEART	CANCER	ACCIDENTS	TOTAL	NEONATAL	
STATE	5,041,974	61,082	1,888	49,542	12,156	11,439	2,764	364	211	6,738
ANDERSON	69,537	733	17	834	214	188	47	4	-	89
BEDFORD	41,649	591	21	371	117	69	30	5	3	59
BENTON	16,064	175	15	247	82	57	12	-	-	14
BLEDSON	12,709	114	4	132	28	23	8	3	3	6
BLOUNT	117,013	1,226	53	1,084	202	256	51	3	2	170
BRADLEY	91,033	1,078	46	859	226	198	51	1	1	81
CAMPBELL	40,928	444	8	534	119	116	39	3	1	25
CANNON	13,581	128	5	126	19	37	7	1	-	8
CARROLL	26,252	298	7	346	107	77	26	-	-	27
CARTER	58,459	562	22	655	173	156	32	10	8	34
CHEATHAM	39,709	448	14	331	79	94	22	1	1	52
CHESTER	14,789	152	7	137	37	30	6	2	2	12
CLAIBORNE	31,468	299	16	386	109	86	27	3	2	22
CLAY	7,929	101	3	94	24	21	7	-	-	4
COCKE	34,979	386	19	429	114	95	25	3	1	50
COFFEE	50,443	609	33	585	139	130	26	3	1	63
CROCKETT	12,704	169	10	151	63	24	5	1	1	11
CUMBERLAND	53,743	561	25	676	167	173	35	4	3	40
DAVIDSON	398,234	6,056	120	3,604	832	804	245	29	22	964
DECATUR	10,972	129	11	183	36	42	14	2	1	12
DEKALB	18,497	193	9	224	53	50	22	6	2	12
DICKSON	45,405	560	13	410	82	103	32	5	1	69
DYER	32,705	383	17	368	100	61	12	2	1	29
FAYETTE	25,878	357	8	232	68	61	11	2	1	18
FENTRESS	17,750	205	9	223	53	68	20	2	2	6
FRANKLIN	39,482	363	13	418	98	91	35	4	1	22
GIBSON	38,825	447	11	524	119	124	26	2	-	34
GILES	25,856	289	11	288	81	58	12	2	2	39
GRAINGER	22,976	254	14	244	65	51	13	2	1	15
GREENE	65,129	700	31	772	210	168	40	4	1	42
GRUNDY	14,600	161	9	172	40	35	16	1	-	9
HAMBLEN	58,891	721	27	618	130	153	25	6	3	49
HAMILTON	243,584	3,030	89	2,574	709	542	121	16	13	255
HANCOCK	6,701	82	3	96	28	17	6	2	2	1
HARDEMAN	16,227	147	2	188	45	50	4	1	1	12
HARDIN	25,438	256	13	306	79	71	24	-	-	22
HAWKINS	57,075	573	22	632	154	156	46	3	1	44
HAYWOOD	9,336	102	7	109	37	18	7	1	-	5
HENDERSON	25,057	304	11	282	79	66	11	1	-	21
HENRY	29,135	309	8	420	117	99	22	5	4	20
HICKMAN	23,726	251	11	238	44	64	11	-	-	26
HOUSTON	7,830	101	9	91	23	25	2	-	-	5
HUMPHREYS	18,022	210	7	216	55	46	12	2	-	15
JACKSON	11,087	100	3	155	38	34	10	-	-	6
JEFFERSON	49,989	529	26	543	118	109	27	3	1	63
JOHNSON	17,883	119	2	197	40	55	12	-	-	8
KNOX	373,612	4,524	103	3,492	754	805	175	17	10	778

**NUMBER OF RESIDENT VITAL EVENTS, TENNESSEE, 2009: WHITE**

COUNTY	POPULATION	BIRTHS		DEATHS				INFANT DEATHS		OTHER TERMINATIONS
	TOTAL	TOTAL (WOMEN ALL AGES)	ADOLESCENT (10-17 YEARS)	TOTAL	DISEASES OF HEART	CANCER	ACCIDENTS	TOTAL	NEONATAL	
LAKE	4,873	49	4	86	17	27	5	-	-	6
LAUDERDALE	17,726	210	7	166	44	45	11	1	-	27
LAWRENCE	40,825	530	17	453	110	98	26	2	2	33
LEWIS	11,649	143	6	121	38	34	7	1	-	9
LINCOLN	30,616	272	16	350	92	85	12	2	1	23
LOUDON	45,112	515	19	467	111	117	13	1	-	57
MCMINN	50,249	534	23	566	98	118	33	4	1	33
MCNAIRY	24,235	262	17	302	85	61	25	2	-	29
MACON	22,224	311	16	252	66	59	18	2	1	10
MADISON	64,365	749	18	614	168	134	29	5	2	67
MARION	26,845	326	12	300	71	80	18	2	-	21
MARSHALL	27,444	331	13	288	86	60	18	6	4	29
MAURY	69,281	980	23	683	159	162	29	11	9	114
MEIGS	11,863	121	5	119	33	30	8	-	-	9
MONROE	44,489	492	25	443	110	119	27	2	1	48
MONTGOMERY	116,827	2,201	54	858	173	203	57	11	6	323
MOORE	6,034	44	-	50	5	10	2	-	-	-
MORGAN	19,949	184	7	211	34	58	21	1	-	6
OBION	28,965	291	12	373	103	89	13	2	1	16
OVERTON	20,892	237	6	282	70	71	13	2	2	10
PERRY	7,520	101	1	89	21	19	6	3	3	5
PICKETT	4,932	39	3	51	11	12	3	1	1	2
POLK	15,964	166	8	195	51	54	10	2	1	9
PUTNAM	67,875	903	24	657	157	145	44	6	3	100
RHEA	30,135	368	14	333	74	81	24	3	1	30
ROANE	52,003	467	16	647	130	160	41	4	2	69
ROBERTSON	59,761	886	27	489	143	109	25	5	3	76
RUTHERFORD	212,145	3,007	73	1,293	293	306	68	24	14	363
SCOTT	22,465	275	10	252	50	70	18	1	-	8
SEQUATCHIE	13,432	158	10	142	42	36	6	-	-	9
SEVIER	83,828	1,077	50	817	208	184	46	10	4	129
SHELBY	417,756	5,022	119	3,664	972	837	204	25	18	811
SMITH	18,808	194	7	198	54	44	11	-	-	15
STEWART	13,082	115	5	161	59	32	13	1	1	9
SULLIVAN	149,226	1,531	61	1,677	417	385	69	15	10	79
SUMNER	143,948	1,776	51	1,217	280	291	69	5	2	194
TIPTON	48,519	614	24	421	107	99	27	2	1	62
TROUSDALE	7,186	82	2	66	10	16	-	-	-	12
UNICOI	17,659	162	10	254	73	60	5	1	-	6
UNION	19,870	213	7	185	41	48	12	2	-	15
VAN BUREN	5,452	50	2	42	11	12	3	-	-	4
WARREN	39,447	470	16	413	113	96	21	4	3	32
WASHINGTON	110,414	1,265	35	1,120	298	234	52	14	9	112
WAYNE	15,800	138	3	198	57	46	12	-	-	12
WEAKLEY	30,303	367	17	339	88	87	14	3	3	28
WHITE	24,446	267	7	289	58	65	17	2	-	27
WILLIAMSON	161,434	1,878	18	795	177	203	42	2	2	163
WILSON	101,210	1,180	24	758	182	192	48	5	1	119

Other Terminations - Total number of fetal deaths and induced abortions.

A dash (-) indicates there were no events. Please note the appearance of an asterisk (\*) indicates counts for state, region, and county totals by race are not presented if the population in each race group is less than 50.

**RATES, RATIOS, AND PROPORTIONS FOR RESIDENT VITAL EVENTS, TENNESSEE, 2009: WHITE**

COUNTY	BIRTHS				DEATHS	INFANT DEATHS		OTHER TERMINATIONS	ADOLESCENT PREGNANCIES
	TOTAL CRUDE RATE	GENERAL FERTILITY RATE (15-44)	ADOLESCENT (10-17) RATE	PERCENT LOW BIRTH WEIGHT	TOTAL CRUDE RATE	TOTAL RATE	NEONATAL RATE	TOTAL RATIO	RATE (10-17 YEARS)
STATE	12.1	61.6	7.7	7.9	9.8	6.0	3.5	110.3	9.1
ANDERSON	10.5	55.7	4.9	7.2	12.0	5.5	-	121.4	5.5
BEDFORD	14.2	69.2	9.0	10.0	8.9	8.5	5.1	99.8	9.4
BENTON	10.9	61.8	19.6	6.3	15.4	-	-	80.0	20.9
BLED SOE	9.0	51.4	6.6	11.4	10.4	26.3	26.3	52.6	8.3
BLOUNT	10.5	52.4	9.2	8.5	9.3	2.4	1.6	138.7	11.2
BRADLEY	11.8	57.2	10.6	8.6	9.4	0.9	0.9	75.1	11.8
CAMPBELL	10.8	56.1	3.9	9.2	13.0	6.8	2.3	56.3	4.4
CANNON	9.4	45.9	6.8	10.2	9.3	7.8	-	62.5	9.5
CARROLL	11.4	59.4	5.2	7.7	13.2	-	-	90.6	7.5
CARTER	9.6	47.1	8.3	11.6	11.2	17.8	14.2	60.5	9.4
CHEATHAM	11.3	54.9	6.2	9.2	8.3	2.2	2.2	116.1	8.4
CHESTER	10.3	48.4	9.8	4.6	9.3	13.2	13.2	78.9	11.2
CLAIBORNE	9.5	46.6	9.8	11.0	12.3	10.0	6.7	73.6	11.0
CLAY	12.7	66.5	7.9	7.9	11.9	-	-	39.6	10.5
COCKE	11.0	57.0	10.9	9.6	12.3	7.8	2.6	129.5	13.8
COFFEE	12.1	62.8	12.5	6.1	11.6	4.9	1.6	103.4	13.6
CROCKETT	13.3	69.2	14.0	11.2	11.9	5.9	5.9	65.1	14.0
CUMBERLAND	10.4	58.6	10.0	6.4	12.6	7.1	5.3	71.3	11.6
DAVIDSON	15.2	77.2	8.5	7.3	9.0	4.8	3.6	159.2	10.7
DECATUR	11.8	66.4	21.2	7.0	16.7	15.5	7.8	93.0	21.2
DEKALB	10.4	55.0	9.9	10.4	12.1	31.1	10.4	62.2	11.0
DICKSON	12.3	60.9	5.2	7.1	9.0	8.9	1.8	123.2	7.6
DYER	11.7	61.4	9.7	8.6	11.3	5.2	2.6	75.7	10.8
FAYETTE	13.8	69.6	6.2	10.9	9.0	5.6	2.8	50.4	7.7
FENTRESS	11.5	58.3	9.7	10.7	12.6	9.8	9.8	29.3	9.7
FRANKLIN	9.2	45.5	6.7	8.0	10.6	11.0	2.8	60.6	6.7
GIBSON	11.5	63.4	5.5	8.3	13.5	4.5	-	76.1	8.0
GILES	11.2	58.4	8.6	6.9	11.1	6.9	6.9	134.9	10.9
GRAINGER	11.1	55.4	12.3	9.8	10.6	7.9	3.9	59.1	14.9
GREENE	10.7	55.8	10.0	8.4	11.9	5.7	1.4	60.0	10.7
GRUNDY	11.0	57.8	11.4	12.4	11.8	6.2	-	55.9	12.6
HAMBLEN	12.2	66.4	9.7	7.5	10.5	8.3	4.2	68.0	11.2
HAMILTON	12.4	66.8	8.5	8.9	10.6	5.3	4.3	84.2	9.7
HANCOCK	12.2	65.0	8.8	13.4	14.3	24.4	24.4	12.2	8.8
HARDEMAN	9.1	58.8	2.7	12.2	11.6	6.8	6.8	81.6	2.7
HARDIN	10.1	55.4	10.6	11.3	12.0	-	-	85.9	12.2
HAWKINS	10.0	50.9	7.4	10.5	11.1	5.2	1.7	76.8	7.4
HAYWOOD	10.9	61.2	15.2	8.8	11.7	9.8	-	49.0	15.2
HENDERSON	12.1	60.2	8.3	9.9	11.3	3.3	-	69.1	9.1
HENRY	10.6	57.7	5.9	11.0	14.4	16.2	12.9	64.7	6.6
HICKMAN	10.6	56.1	8.8	6.0	10.0	-	-	103.6	10.3
HOUSTON	12.9	73.8	22.2	4.0	11.6	-	-	49.5	22.2
HUMPHREYS	11.7	61.6	7.7	3.8	12.0	9.5	-	71.4	8.8
JACKSON	9.0	48.5	5.7	7.0	14.0	-	-	60.0	5.7
JEFFERSON	10.6	50.3	10.7	7.4	10.9	5.7	1.9	119.1	12.3
JOHNSON	6.7	37.9	2.8	12.6	11.0	-	-	67.2	2.8
KNOX	12.1	59.2	6.1	7.4	9.3	3.8	2.2	172.0	8.3



**RATES, RATIOS, AND PROPORTIONS FOR RESIDENT VITAL EVENTS, TENNESSEE, 2009: WHITE**

COUNTY	BIRTHS				DEATHS	INFANT DEATHS		OTHER TERMINATIONS	ADOLESCENT PREGNANCIES
	TOTAL CRUDE RATE	GENERAL FERTILITY RATE (15-44)	ADOLESCENT (10-17) RATE	PERCENT LOW BIRTH WEIGHT	TOTAL CRUDE RATE	TOTAL RATE	NEONATAL RATE	TOTAL RATIO	RATE (10-17 YEARS)
LAKE	10.1	67.0	21.3	8.2	17.6	-	-	122.4	26.6
LAUDERDALE	11.8	67.2	8.6	10.0	9.4	4.8	-	128.6	13.6
LAWRENCE	13.0	66.1	7.6	10.2	11.1	3.8	3.8	62.3	8.5
LEWIS	12.3	64.4	9.8	7.7	10.4	7.0	-	62.9	11.5
LINCOLN	8.9	48.1	10.3	13.2	11.4	7.4	3.7	84.6	11.6
LOUDON	11.4	64.2	9.1	8.7	10.4	1.9	-	110.7	10.0
MCMINN	10.6	54.5	9.0	7.5	11.3	7.5	1.9	61.8	9.4
MCNAIRY	10.8	59.7	13.6	6.9	12.5	7.6	-	110.7	15.2
MACON	14.0	68.2	12.4	7.1	11.3	6.4	3.2	32.2	13.2
MADISON	11.6	59.6	6.2	7.2	9.5	6.7	2.7	89.5	6.5
MARION	12.1	65.5	9.4	11.7	11.2	6.1	-	64.4	10.2
MARSHALL	12.1	59.6	8.7	11.2	10.5	18.1	12.1	87.6	11.4
MAURY	14.1	70.2	6.5	7.7	9.9	11.2	9.2	116.3	7.6
MEIGS	10.2	51.0	7.5	7.4	10.0	-	-	74.4	7.5
MONROE	11.1	54.8	10.6	8.3	10.0	4.1	2.0	97.6	11.9
MONTGOMERY	18.8	88.0	8.5	6.8	7.3	5.0	2.7	146.8	10.4
MOORE	7.3	38.3	-	4.5	8.3	-	-	-	-
MORGAN	9.2	51.7	7.0	8.7	10.6	5.4	-	32.6	7.0
OBION	10.0	57.3	8.2	6.5	12.9	6.9	3.4	55.0	9.6
OVERTON	11.3	59.9	5.9	9.3	13.5	8.4	8.4	42.2	7.8
PERRY	13.4	77.0	2.6	11.9	11.8	29.7	29.7	49.5	2.6
PICKETT	7.9	44.9	14.9	2.6	10.3	25.6	25.6	51.3	14.9
POLK	10.4	56.4	9.7	10.2	12.2	12.0	6.0	54.2	9.7
PUTNAM	13.3	65.2	7.5	7.6	9.7	6.6	3.3	110.7	7.8
RHEA	12.2	61.1	9.5	8.2	11.1	8.2	2.7	81.5	10.9
ROANE	9.0	49.5	6.3	9.6	12.4	8.6	4.3	147.8	8.3
ROBERTSON	14.8	72.3	8.5	6.5	8.2	5.6	3.4	85.8	11.0
RUTHERFORD	14.2	63.2	6.6	8.3	6.1	8.0	4.7	120.7	7.5
SCOTT	12.2	60.9	8.3	4.7	11.2	3.6	-	29.1	9.1
SEQUATCHIE	11.8	57.3	13.9	10.8	10.6	-	-	57.0	15.3
SEVIER	12.8	65.6	12.5	8.7	9.7	9.3	3.7	119.8	13.2
SHELBY	12.0	65.4	6.2	6.2	8.8	5.0	3.6	161.5	8.0
SMITH	10.3	51.5	7.2	8.2	10.5	-	-	77.3	8.3
STEWART	8.8	45.1	7.1	8.7	12.3	8.7	8.7	78.3	8.6
SULLIVAN	10.3	56.5	8.6	8.4	11.2	9.8	6.5	51.6	9.5
SUMNER	12.3	61.7	6.5	7.3	8.5	2.8	1.1	109.2	8.7
TIPTON	12.7	59.9	8.4	8.0	8.7	3.3	1.6	101.0	9.8
TROUSDALE	11.4	55.6	5.3	4.9	9.2	-	-	146.3	5.3
UNICOI	9.2	53.1	12.8	8.6	14.4	6.2	-	37.0	14.1
UNION	10.7	52.2	6.6	9.4	9.3	9.4	-	70.4	7.6
VAN BUREN	9.2	48.0	8.0	10.0	7.7	-	-	80.0	12.0
WARREN	11.9	62.5	8.1	6.6	10.5	8.5	6.4	68.1	9.6
WASHINGTON	11.5	55.8	7.1	8.7	10.1	11.1	7.1	88.5	7.7
WAYNE	8.7	49.1	4.0	7.2	12.5	-	-	87.0	4.0
WEAKLEY	12.1	57.9	11.3	7.6	11.2	8.2	8.2	76.3	12.0
WHITE	10.9	57.1	5.6	6.7	11.8	7.5	-	101.1	8.0
WILLIAMSON	11.6	55.5	1.8	6.2	4.9	1.1	1.1	86.8	3.0
WILSON	11.7	56.7	4.3	6.3	7.5	4.2	0.8	100.8	5.9

Rates for live births and total deaths are per 1,000 population. The general fertility rate is births per 1,000 females aged 15-44 years. The adolescent birth rate is births per 1,000 females aged 10-17 years. The infant death rates and other termination ratios are the number of events per 1,000 live births. Adolescent pregnancy rates are the sum of live births, reportable fetal deaths and induced abortions to adolescents aged 10-17 years per 1,000 female population in that age group. Race is based on the mother's race for births and other termination data. Please note the appearance of an asterisk (\*) indicates rates and percents based on births are not calculated when the number of births is less than 10, or rates based on population are not calculated when the population in the denominator is less than 100.

**NUMBER OF RESIDENT VITAL EVENTS, TENNESSEE, 2009: BLACK**

COUNTY	POPULATION	BIRTHS		DEATHS				INFANT DEATHS		OTHER TERMINATIONS
	TOTAL	TOTAL (WOMEN ALL AGES)	ADOLESCENT (10-17 YEARS)	TOTAL	DISEASES OF HEART	CANCER	ACCIDENTS	TOTAL	NEONATAL	
STATE	1,038,967	17,360	1,114	8,181	1,930	1,906	362	277	170	6434
ANDERSON	3,240	38	2	29	5	8	-	-	-	9
BEDFORD	3,632	62	4	36	12	8	1	-	-	8
BENTON	358	1	-	6	1	2	-	-	-	3
BLED SOE	504	-	-	1	-	1	-	-	-	-
BLOUNT	3,513	40	6	30	12	6	2	-	-	16
BRADLEY	4,170	53	4	24	4	2	2	1	1	9
CAMPBELL	146	2	1	1	-	-	-	-	-	-
CANNON	191	3	1	4	-	1	-	-	-	1
CARROLL	3,027	35	2	33	14	4	1	-	-	9
CARTER	677	4	-	8	2	2	-	2	-	1
CHEATHAM	561	3	-	6	2	2	-	-	-	3
CHESTER	1,578	27	1	19	4	4	-	1	1	5
CLAIBORNE	241	1	-	6	3	2	-	-	-	-
CLAY	130	1	-	2	-	1	-	-	-	-
COCKE	772	4	-	9	4	1	-	1	-	2
COFFEE	2,019	31	4	20	3	3	1	1	-	3
CROCKETT	2,004	22	1	30	10	9	2	1	-	4
CUMBERLAND	80	1	1	1	-	1	-	-	-	-
DAVIDSON	164,966	3,032	116	1,259	291	285	51	43	26	1167
DECATUR	422	2	-	5	-	2	1	-	-	-
DEKALB	278	-	-	1	1	-	-	-	-	-
DICKSON	2,269	20	2	18	7	2	1	1	1	5
DYER	5,434	107	11	44	10	13	2	1	-	19
FAYETTE	11,512	160	13	102	24	28	-	1	-	59
FENTRESS	15	-	-	-	-	-	-	-	-	-
FRANKLIN	2,384	12	-	20	3	7	-	-	-	5
GIBSON	9,679	156	9	110	34	24	5	1	-	22
GILES	3,522	45	1	43	11	11	3	1	-	13
GRAINGER	71	1	1	1	1	-	-	-	-	-
GREENE	1,515	14	2	16	8	3	2	1	-	3
GRUNDY	19	-	-	1	-	-	-	-	-	-
HAMBLEN	2,711	28	3	23	4	3	1	-	-	2
HAMILTON	65,382	1,021	60	574	140	136	25	15	11	94
HANCOCK	39	-	-	-	-	-	-	-	-	-
HARDEMAN	12,664	165	9	90	13	31	6	1	1	45
HARDIN	962	8	1	12	1	6	2	-	-	3
HAWKINS	878	8	1	8	2	-	1	-	-	-
HAYWOOD	10,157	134	8	92	35	16	3	2	-	37
HENDERSON	2,157	26	2	17	5	4	-	-	-	2
HENRY	2,846	34	2	40	16	10	1	1	1	8
HICKMAN	1,051	2	1	3	-	1	1	-	-	1
HOUSTON	299	1	-	-	-	-	-	-	-	1
HUMPHREYS	590	4	-	2	-	-	-	-	-	1
JACKSON	21	-	-	-	-	-	-	-	-	-
JEFFERSON	1,125	5	1	11	4	4	1	-	-	2
JOHNSON	434	-	-	-	-	-	-	-	-	1
KNOX	37,397	570	41	302	65	54	8	10	9	208

**NUMBER OF RESIDENT VITAL EVENTS, TENNESSEE, 2009: BLACK**

COUNTY	POPULATION	BIRTHS		DEATHS				INFANT DEATHS		OTHER TERMINATIONS
	TOTAL	TOTAL (WOMEN ALL AGES)	ADOLESCENT (10-17 YEARS)	TOTAL	DISEASES OF HEART	CANCER	ACCIDENTS	TOTAL	NEONATAL	
		-	-					-		
LAKE	2,462	21	2	20	6	3	-	-	-	3
LAUDERDALE	9,516	171	15	88	24	22	2	5	4	24
LAWRENCE	654	7	-	6	2	1	-	-	-	1
LEWIS	189	-	-	-	-	-	-	-	-	-
LINCOLN	2,419	37	4	26	6	5	-	1	1	4
LOUDON	521	9	1	5	-	2	-	-	-	-
MCMINN	2,479	24	1	24	4	4	1	2	-	6
MCNAIRY	1,647	21	1	23	4	8	3	-	-	-
MACON	48	1	-	1	1	-	-	-	-	-
MADISON	32,818	582	44	225	58	50	8	4	2	145
MARION	1,178	10	-	12	3	4	-	1	-	1
MARSHALL	2,277	16	1	16	4	5	1	2	1	6
MAURY	11,212	139	11	104	28	28	3	1	1	32
MEIGS	140	1	-	1	-	1	-	-	-	-
MONROE	973	9	1	9	2	2	-	-	-	2
MONTGOMERY	30,518	590	22	186	30	43	11	8	6	144
MOORE	150	1	-	5	1	-	-	-	-	-
MORGAN	482	-	-	1	-	-	-	-	-	-
OBION	3,325	58	5	26	7	4	-	-	-	4
OVERTON	61	2	-	-	-	-	-	-	-	-
PERRY	136	1	-	-	-	-	-	-	-	-
PICKETT	7	-	-	-	-	-	-	-	-	-
POLK	28	-	-	-	-	-	-	-	-	-
PUTNAM	1,354	16	1	11	2	5	-	-	-	2
RHEA	655	8	1	7	-	2	-	-	-	-
ROANE	1,502	13	-	15	2	2	1	-	-	2
ROBERTSON	4,997	83	10	51	10	11	3	-	-	24
RUTHERFORD	23,506	475	18	128	32	28	1	5	-	153
SCOTT	28	-	-	-	-	-	-	-	-	-
SEQUATCHIE	25	-	-	1	-	-	-	-	-	-
SEVIER	475	5	-	8	2	4	-	-	-	-
SHELBY	484,835	8,554	633	3,726	864	874	187	158	101	3,961
SMITH	501	4	-	3	-	1	1	-	-	-
STEWART	195	2	-	5	2	1	-	-	-	-
SULLIVAN	3,156	36	4	37	14	7	1	-	-	4
SUMNER	9,810	137	4	71	17	16	2	1	1	31
TIPTON	10,970	163	13	90	12	27	4	1	-	48
TROUSDALE	828	7	-	12	3	1	2	-	-	1
UNICOI	28	-	-	-	-	-	-	-	-	-
UNION	21	-	-	1	-	1	-	-	-	-
VAN BUREN	6	-	-	-	-	-	-	-	-	-
WARREN	1,323	16	1	13	1	8	-	-	-	-
WASHINGTON	4,863	48	2	37	9	9	1	2	2	6
WAYNE	1,221	-	-	1	-	-	1	-	-	-
WEAKLEY	2,552	33	1	16	5	4	2	-	-	9
WHITE	412	5	-	6	3	-	-	-	-	1
WILLIAMSON	8,082	78	3	43	10	10	2	-	-	30
WILSON	6,740	94	4	62	11	16	2	1	-	19

Other Terminations - Total number of fetal deaths and induced abortions.

A dash (-) indicates there were no events. Please note the appearance of an asterisk (\*) indicates counts for state, region, and county totals by race are not presented if the population in each race group is less than 50.

**RATES, RATIOS, AND PROPORTIONS FOR RESIDENT VITAL EVENTS, TENNESSEE, 2009: *BLACK***

COUNTY	BIRTHS				DEATHS	INFANT DEATHS		OTHER TERMINATIONS	ADOLESCENT PREGNANCIES
	TOTAL CRUDE RATE	GENERAL FERTILITY RATE (15-44)	ADOLESCENT (10-17) RATE	PERCENT LOW BIRTH WEIGHT	TOTAL CRUDE RATE	TOTAL RATE	NEONATAL RATE	TOTAL RATIO	RATE (10-17 YEARS)
STATE	16.7	74.2	16.3	13.8	7.9	16.0	9.8	370.6	21.9
ANDERSON	11.7	61.6	9.1	5.3	9.0	-	-	236.8	13.6
BEDFORD	17.1	84.9	18.1	11.3	9.9	-	-	129.0	18.1
BENTON	2.8	*	*	*	16.8	*	*	*	*
BLED SOE	-	*	*	*	2.0	*	*	-	*
BLOUNT	11.4	57.3	27.0	17.5	8.5	-	-	400.0	36.0
BRADLEY	12.7	61.6	15.4	15.1	5.8	18.9	18.9	169.8	19.2
CAMPBELL	13.7	*	*	*	6.8	*	*	-	*
CANNON	15.7	*	*	*	20.9	*	*	*	*
CARROLL	11.6	60.4	10.8	22.9	10.9	-	-	257.1	16.2
CARTER	5.9	35.1	*	*	11.8	*	*	*	*
CHEATHAM	5.3	*	*	*	10.7	*	*	*	*
CHESTER	17.1	76.7	9.7	14.8	12.0	37.0	37.0	185.2	9.7
CLAIBORNE	4.1	*	*	*	24.9	*	*	-	*
CLAY	7.7	*	*	*	15.4	*	*	-	*
COCKE	5.2	29.2	*	*	11.7	*	*	*	*
COFFEE	15.4	74.2	27.4	9.7	9.9	32.3	-	96.8	34.2
CROCKETT	11.0	57.3	9.4	13.6	15.0	45.5	-	181.8	9.4
CUMBERLAND	*	*	*	*	*	*	*	-	*
DAVIDSON	18.4	80.0	11.3	12.6	7.6	14.2	8.6	384.9	17.1
DECATUR	4.7	*	*	*	11.8	*	*	-	*
DEKALE	-	*	*	*	3.6	*	*	-	*
DICKSON	8.8	43.7	12.2	5.0	7.9	50.0	50.0	250.0	18.3
DYER	19.7	82.9	26.8	15.0	8.1	9.3	-	177.6	36.5
FAYETTE	13.9	59.7	19.1	13.8	8.9	6.3	-	368.8	26.5
FENTRESS	*	*	*	*	*	*	*	-	*
FRANKLIN	5.0	25.2	-	-	8.4	-	-	416.7	-
GIBSON	16.1	73.0	14.8	16.0	11.4	6.4	-	141.0	16.4
GILES	12.8	69.3	4.4	17.8	12.2	22.2	-	288.9	8.8
GRAINGER	*	*	*	*	*	*	*	-	*
GREENE	9.2	46.2	17.1	7.1	10.6	71.4	-	214.3	17.1
GRUNDY	*	*	*	*	*	*	*	-	*
HAMBLEN	10.3	52.1	16.0	17.9	8.5	-	-	71.4	16.0
HAMILTON	15.6	70.8	14.4	15.4	8.8	14.7	10.8	92.1	15.8
HANCOCK	*	*	*	*	*	*	*	-	*
HARDEMAN	13.0	66.0	12.2	17.0	7.1	6.1	6.1	272.7	12.2
HARDIN	8.3	40.6	*	*	12.5	*	*	*	*
HAWKINS	9.1	47.3	*	*	9.1	*	*	-	*
HAYWOOD	13.2	59.4	11.9	16.4	9.1	14.9	-	276.1	20.9
HENDERSON	12.1	63.7	15.9	15.4	7.9	-	-	76.9	15.9
HENRY	11.9	61.8	10.2	14.7	14.1	29.4	29.4	235.3	15.3
HICKMAN	1.9	*	*	*	2.9	*	*	*	*
HOUSTON	3.3	*	*	*	-	*	*	*	*
HUMPHREYS	6.8	33.3	*	*	3.4	*	*	*	*
JACKSON	*	*	*	*	*	*	*	-	*
JEFFERSON	4.4	24.3	*	*	9.8	*	*	*	*
JOHNSON	-	*	*	*	-	*	*	*	*
KNOX	15.2	68.1	16.2	16.3	8.1	17.5	15.8	364.9	22.2

**RATES, RATIOS, AND PROPORTIONS FOR RESIDENT VITAL EVENTS, TENNESSEE, 2009: BLACK**

COUNTY	BIRTHS				DEATHS	INFANT DEATHS		OTHER TERMINATIONS	ADOLESCENT PREGNANCIES
	TOTAL CRUDE RATE	GENERAL FERTILITY RATE (15-44)	ADOLESCENT RATE (10-17)	PERCENT LOW BIRTH WEIGHT	TOTAL CRUDE RATE	TOTAL RATE	NEONATAL RATE	TOTAL RATIO	RATE (10-17 YEARS)
LAKE	8.5	80.5	*	4.8	8.1	-	-	142.9	*
LAUDERDALE	18.0	98.2	27.3	19.3	9.2	29.2	23.4	140.4	29.1
LAWRENCE	10.7	61.9	*	*	9.2	*	*	*	*
LEWIS	-	*	*	*	-	*	*	-	*
LINCOLN	15.3	70.6	26.8	16.2	10.7	27.0	27.0	108.1	33.6
LOUDON	17.3	*	*	*	9.6	*	*	-	*
MCMINN	9.7	46.8	5.6	20.8	9.7	83.3	-	250.0	11.2
MCNAIRY	12.8	62.5	8.4	14.3	14.0	-	-	-	8.4
MACON	*	*	*	*	*	*	*	-	*
MADISON	17.7	76.6	20.3	10.8	6.9	6.9	3.4	249.1	25.8
MARION	8.5	43.1	*	20.0	10.2	100.0	-	100.0	*
MARSHALL	7.0	35.2	6.2	12.5	7.0	125.0	62.5	375.0	6.2
MAURY	12.4	57.6	14.2	15.1	9.3	7.2	7.2	230.2	14.2
MEIGS	7.1	*	*	*	7.1	*	*	-	*
MONROE	9.2	47.1	*	*	9.2	*	*	*	*
MONTGOMERY	19.3	81.9	9.5	11.2	6.1	13.6	10.2	244.1	13.0
MOORE	6.7	*	*	*	33.3	*	*	-	*
MORGAN	-	*	*	*	2.1	*	*	-	*
OBION	17.4	83.8	22.5	17.2	7.8	-	-	69.0	27.0
OVERTON	*	*	*	*	*	*	*	-	*
PERRY	7.4	*	*	*	-	*	*	-	*
PICKETT	*	*	*	*	*	*	*	-	*
POLK	*	*	*	*	*	*	*	-	*
PUTNAM	11.8	69.9	*	18.8	8.1	-	-	125.0	*
RHEA	12.2	59.7	*	*	10.7	*	*	-	*
ROANE	8.7	43.2	-	23.1	10.0	-	-	153.8	-
ROBERTSON	16.6	78.6	26.8	14.5	10.2	-	-	289.2	37.5
RUTHERFORD	20.2	75.1	13.5	10.3	5.4	10.5	-	322.1	21.0
SCOTT	*	*	*	*	*	*	*	-	*
SEQUATCHIE	*	*	*	*	*	*	*	-	*
SEVIER	10.5	*	*	*	16.8	*	*	-	*
SHELBY	17.6	76.9	19.2	14.1	7.7	18.5	11.8	463.1	26.1
SMITH	8.0	*	*	*	6.0	*	*	-	*
STEWART	10.3	*	*	*	25.6	*	*	-	*
SULLIVAN	11.4	63.3	20.3	5.6	11.7	-	-	111.1	20.3
SUMNER	14.0	57.8	6.2	12.4	7.2	7.3	7.3	226.3	10.9
TIPTON	14.9	63.7	17.4	14.7	8.2	6.1	-	294.5	21.4
TROUSDALE	8.5	54.3	*	*	14.5	*	*	*	*
UNICOI	*	*	*	*	*	*	*	-	*
UNION	*	*	*	*	*	*	*	-	*
VAN BUREN	*	*	*	*	*	*	*	-	*
WARREN	12.1	61.5	*	12.5	9.8	-	-	-	*
WASHINGTON	9.9	45.7	8.1	14.6	7.6	41.7	41.7	125.0	8.1
WAYNE	-	*	*	*	0.8	*	*	-	*
WEAKLEY	12.9	46.5	7.6	6.1	6.3	-	-	272.7	15.2
WHITE	12.1	*	*	*	14.6	*	*	*	*
WILLIAMSON	9.7	45.2	6.1	7.7	5.3	-	-	384.6	8.1
WILSON	13.9	67.9	9.4	14.9	9.2	10.6	-	202.1	11.7

Rates for live births and total deaths are per 1,000 population. The general fertility rate is births per 1,000 females aged 15-44 years. The adolescent birth rate is births per 1,000 females aged 10-17 years. The infant death rates and other termination ratios are the number of events per 1,000 live births. Adolescent pregnancy rates are the sum of live births, reportable fetal deaths and induced abortions to adolescents aged 10-17 years per 1,000 female population in that age group. Race is based on the mother's race for births and other termination data. Please note the appearance of an asterisk (\*) indicates rates and percents based on births are not calculated when the number of births is less than 10, or rates based on population are not calculated when the population in the denominator is less than 100.

**NUMBER OF RESIDENT VITAL EVENTS, HEALTH DEPARTMENT REGIONS, 2009: ALL RACES**

REGION	POPULATION	BIRTHS		DEATHS				INFANT DEATHS		OTHER TERMINATIONS
	TOTAL	TOTAL (WOMEN ALL AGES)	ADOLESCENT (10-17 YEARS)	TOTAL	DISEASES OF HEART	CANCER	ACCIDENTS	TOTAL	NEONATAL	
STATE	6,202,803	82,109	3,076	58,023	14,144	13,409	3,148	655	390	14,062
NORTHEAST	344,794	3,666	133	3,804	1,001	860	198	39	23	264
EAST TENNESSEE	736,740	8,230	336	7,859	1,796	1,847	437	51	18	880
SOUTHEAST	320,969	3,609	152	3,334	777	769	212	24	9	262
UPPER CUMBERLAND	334,019	3,884	139	3,732	905	907	232	31	17	291
MID-CUMBERLAND	1,036,881	14,656	370	7,337	1,694	1,762	416	79	40	1,988
SOUTH CENTRAL	382,977	4,851	184	3,982	1,018	900	202	41	28	504
NORTHWEST	253,905	3,040	137	3,181	899	719	149	19	11	276
SOUTHWEST	282,049	3,492	170	2,870	740	693	162	25	12	451
MEMPHIS/SHELBY	930,689	14,409	778	7,450	1,845	1,723	397	187	122	5,030
NASHVILLE/DAVIDSON	591,074	9,774	251	4,921	1,134	1,100	303	75	51	2,416
KNOXVILLE/KNOX	420,733	5,323	146	3,823	823	868	185	27	19	1,032
CHATTANOOGA/HAMILTON	315,785	4,211	150	3,172	854	683	147	33	26	362
JACKSON/MADISON	98,386	1,365	65	840	226	184	37	9	4	218
SULLIVAN	153,802	1,599	65	1,718	432	394	71	15	10	88

**NUMBER OF RESIDENT VITAL EVENTS, HEALTH DEPARTMENT REGIONS, 2009: WHITE**

REGION	POPULATION	BIRTHS		DEATHS				INFANT DEATHS		OTHER TERMINATIONS
	TOTAL	TOTAL (WOMEN ALL AGES)	ADOLESCENT (10-17 YEARS)	TOTAL	DISEASES OF HEART	CANCER	ACCIDENTS	TOTAL	NEONATAL	
STATE	5,041,974	61,082	1,888	49,542	12,156	11,439	2,764	364	211	6,738
NORTHEAST	333,320	3,463	125	3,726	976	846	193	34	21	247
EAST TENNESSEE	713,497	7,815	314	7,694	1,755	1,810	432	48	18	815
SOUTHEAST	306,312	3,389	144	3,236	761	746	209	20	8	229
UPPER CUMBERLAND	326,663	3,759	135	3,682	894	887	231	30	17	276
MID-CUMBERLAND	926,559	12,444	297	6,685	1,556	1,620	390	61	31	1,400
SOUTH CENTRAL	350,843	4,279	155	3,714	949	835	191	35	25	412
NORTHWEST	219,826	2,488	101	2,854	796	645	135	15	10	185
SOUTHWEST	218,177	2,533	107	2,326	617	543	140	14	6	220
MEMPHIS/SHELBY	417,756	5,022	119	3,664	972	837	204	25	18	811
NASHVILLE/DAVIDSON	398,234	6,056	120	3,604	832	804	245	29	22	964
KNOXVILLE/KNOX	373,612	4,524	103	3,492	754	805	175	17	10	778
CHATTANOOGA/HAMILTON	243,584	3,030	89	2,574	709	542	121	16	13	255
JACKSON/MADISON	64,365	749	18	614	168	134	29	5	2	67
SULLIVAN	149,226	1,531	61	1,677	417	385	69	15	10	79

**NUMBER OF RESIDENT VITAL EVENTS, HEALTH DEPARTMENT REGIONS, 2009: BLACK**

REGION	POPULATION	BIRTHS		DEATHS				INFANT DEATHS		OTHER TERMINATIONS
	TOTAL	TOTAL (WOMEN ALL AGES)	ADOLESCENT (10-17 YEARS)	TOTAL	DISEASES OF HEART	CANCER	ACCIDENTS	TOTAL	NEONATAL	
STATE	1,038,967	17,360	1,114	8,181	1,930	1,906	362	277	170	6,434
NORTHEAST	8,434	74	5	69	21	14	4	5	2	11
EAST TENNESSEE	15,821	155	16	149	39	35	5	1	-	35
SOUTHEAST	11,582	108	6	91	14	21	3	4	1	21
UPPER CUMBERLAND	4,427	49	4	42	8	17	1	-	-	4
MID-CUMBERLAND	88,395	1,494	63	584	124	130	24	16	8	412
SOUTH CENTRAL	28,482	341	26	260	67	62	11	6	3	68
NORTHWEST	31,687	467	33	325	103	73	13	4	1	81
SOUTHWEST	61,585	877	63	538	122	148	21	11	6	223
MEMPHIS/SHELBY	484,835	8,554	633	3,726	864	874	187	158	101	3,961
NASHVILLE/DAVIDSON	164,966	3,032	116	1,259	291	285	51	43	26	1,167
KNOXVILLE/KNOX	37,397	570	41	302	65	54	8	10	9	208
CHATTANOOGA/HAMILTON	65,382	1,021	60	574	140	136	25	15	11	94
JACKSON/MADISON	32,818	582	44	225	58	50	8	4	2	145
SULLIVAN	3,156	36	4	37	14	7	1	-	-	4

Other Terminations - Total number of fetal deaths and induced abortions.  
A dash (-) indicates there were no events.

**RATES, RATIOS, AND PROPORTIONS** FOR RESIDENT VITAL EVENTS, HEALTH DEPARTMENT REGIONS, TENNESSEE, 2009: **ALL RACES**

REGION	BIRTHS				DEATHS	INFANT DEATHS		OTHER TERMINATIONS	ADOLESCENT PREGNANCIES
	TOTAL CRUDE RATE	GENERAL FERTILITY RATE (15-44)	ADOLESCENT (10-17) RATE	PERCENT LOW BIRTH WEIGHT	TOTAL CRUDE RATE	TOTAL RATE	NEONATAL RATE	TOTAL RATIO	RATE (10-17 YEARS)
STATE	13.2	65.5	9.6	9.2	9.4	8.0	4.7	171.3	12.0
NORTHEAST	10.6	53.7	8.2	9.6	11.0	10.6	6.3	72.0	8.8
EAST TENNESSEE	11.2	57.4	9.1	8.5	10.7	6.2	2.2	106.9	10.6
SOUTHEAST	11.2	56.7	9.5	9.3	10.4	6.7	2.5	72.6	10.3
UPPER CUMBERLAND	11.6	60.1	8.4	7.8	11.2	8.0	4.4	74.9	9.6
MID-CUMBERLAND	14.1	66.3	6.3	7.7	7.1	5.4	2.7	135.6	8.3
SOUTH CENTRAL	12.7	65.0	9.0	8.9	10.4	8.5	5.8	103.9	10.3
NORTHWEST	12.0	62.8	10.4	9.2	12.5	6.3	3.6	90.8	12.3
SOUTHWEST	12.4	63.0	11.2	10.8	10.2	7.2	3.4	129.2	13.3
MEMPHIS/SHELBY	15.5	74.0	14.5	11.1	8.0	13.0	8.5	349.1	19.4
NASHVILLE/DAVIDSON	16.5	79.6	9.8	9.1	8.3	7.7	5.2	247.2	13.6
KNOXVILLE/KNOX	12.7	60.9	7.4	8.4	9.1	5.1	3.6	193.9	10.1
CHATTANOOGA/HAMILTON	13.3	68.7	10.0	10.6	10.0	7.8	6.2	86.0	11.3
JACKSON/MADISON	13.9	66.7	12.6	8.7	8.5	6.6	2.9	159.7	15.1
SULLIVAN	10.4	57.2	8.8	8.2	11.2	9.4	6.3	55.0	9.7

**RATES, RATIOS, AND PROPORTIONS** FOR RESIDENT VITAL EVENTS, HEALTH DEPARTMENT REGIONS, TENNESSEE, 2009: **WHITE**

REGION	BIRTHS				DEATHS	INFANT DEATHS		OTHER TERMINATIONS	ADOLESCENT PREGNANCIES
	TOTAL CRUDE RATE	GENERAL FERTILITY RATE (15-44)	ADOLESCENT (10-17) RATE	PERCENT LOW BIRTH WEIGHT	TOTAL CRUDE RATE	TOTAL RATE	NEONATAL RATE	TOTAL RATIO	RATE (10-17 YEARS)
STATE	12.1	61.6	7.7	7.9	9.8	6.0	3.5	110.3	9.1
NORTHEAST	10.4	52.6	8.1	9.6	11.2	9.8	6.1	71.3	8.6
EAST TENNESSEE	11.0	56.4	8.9	8.4	10.8	6.1	2.3	104.3	10.3
SOUTHEAST	11.1	55.8	9.5	9.0	10.6	5.9	2.4	67.6	10.3
UPPER CUMBERLAND	11.5	59.4	8.4	7.7	11.3	8.0	4.5	73.4	9.6
MID-CUMBERLAND	13.4	64.0	5.8	7.1	7.2	4.9	2.5	112.5	7.4
SOUTH CENTRAL	12.2	62.6	8.4	8.6	10.6	8.2	5.8	96.3	9.6
NORTHWEST	11.3	60.5	9.1	8.4	13.0	6.0	4.0	74.4	10.6
SOUTHWEST	11.6	60.6	9.6	9.0	10.7	5.5	2.4	86.9	11.0
MEMPHIS/SHELBY	12.0	65.4	6.2	6.2	8.8	5.0	3.6	161.5	8.0
NASHVILLE/DAVIDSON	15.2	77.2	8.5	7.3	9.0	4.8	3.6	159.2	10.7
KNOXVILLE/KNOX	12.1	59.2	6.1	7.4	9.3	3.8	2.2	172.0	8.3
CHATTANOOGA/HAMILTON	12.4	66.8	8.5	8.9	10.6	5.3	4.3	84.2	9.7
JACKSON/MADISON	11.6	59.6	6.2	7.2	9.5	6.7	2.7	89.5	6.5
SULLIVAN	10.3	56.5	8.6	8.4	11.2	9.8	6.5	51.6	9.5



**RATES, RATIOS, AND PROPORTIONS FOR RESIDENT VITAL EVENTS, HEALTH DEPARTMENT REGIONS, TENNESSEE, 2009: BLACK**

REGION	BIRTHS				DEATHS	INFANT DEATHS		OTHER TERMINATIONS	ADOLESCENT PREGNANCIES
	TOTAL CRUDE RATE	GENERAL FERTILITY RATE (15-44)	ADOLESCENT (10-17) RATE	PERCENT LOW BIRTH WEIGHT	TOTAL CRUDE RATE	TOTAL RATE	NEONATAL RATE	TOTAL RATIO	RATE (10-17 YEARS)
STATE	16.7	74.2	16.3	13.8	7.9	16.0	9.8	370.6	21.9
NORTHEAST	8.8	44.3	11.0	13.5	8.2	67.6	27.0	148.6	11.0
EAST TENNESSEE	9.8	52.2	15.0	14.2	9.4	6.5	-	225.8	17.8
SOUTHEAST	9.3	47.6	8.0	14.8	7.9	37.0	9.3	194.4	10.7
UPPER CUMBERLAND	11.1	64.3	13.9	14.3	9.5	-	-	81.6	13.9
MID-CUMBERLAND	16.9	71.4	10.7	11.4	6.6	10.7	5.4	275.8	15.5
SOUTH CENTRAL	12.0	62.1	14.5	14.4	9.1	17.6	8.8	199.4	16.2
NORTHWEST	14.7	69.9	16.7	15.0	10.3	8.6	2.1	173.4	21.3
SOUTHWEST	14.2	66.9	16.5	16.2	8.7	12.5	6.8	254.3	20.5
MEMPHIS/SHELBY	17.6	76.9	19.2	14.1	7.7	18.5	11.8	463.1	26.1
NASHVILLE/DAVIDSON	18.4	80.0	11.3	12.6	7.6	14.2	8.6	384.9	17.1
KNOXVILLE/KNOX	15.2	68.1	16.2	16.3	8.1	17.5	15.8	364.9	22.2
CHATTAHOOGA/HAMILTON	15.6	70.8	14.4	15.4	8.8	14.7	10.8	92.1	15.8
JACKSON/MADISON	17.7	76.6	20.3	10.8	6.9	6.9	3.4	249.1	25.8
SULLIVAN	11.4	63.3	20.3	5.6	11.7	-	-	111.1	20.3

Rates for live births and total deaths are per 1,000 population. The general fertility rate is births per 1,000 females aged 15-44 years. The adolescent birth rate is births per 1,000 females aged 10-17 years. The infant death rates and other termination ratios are the number of events per 1,000 live births. Adolescent pregnancy rates are the sum of live births, reportable fetal deaths and induced abortions to adolescents aged 10-17 years per 1,000 female population in that age group. Race is based on the mother's race for births and other termination data. Please note the appearance of an asterisk (\*) indicates rates and percents based on births are not calculated when the number of births is less than 10, or rates based on population are not calculated when the population in the denominator is less than 100.

The population estimates for Tennessee used to calculate the rates in this report were based on figures prepared from the 2000 Census in February 2008 by the Division of Health Statistics.



## COUNTIES BY HEALTH DEPARTMENT REGIONS

### EAST TENNESSEE

ANDERSON  
BLOUNT  
CAMPBELL  
CLAIBORNE  
COCKE  
GRAINGER  
HAMBLEN  
JEFFERSON  
LOUDON  
MONROE  
MORGAN  
ROANE  
SCOTT  
SEVIER  
UNION

### SOUTHEAST

BLEDSON  
BRADLEY  
FRANKLIN  
GRUNDY  
MCMINN  
MARION  
MEIGS  
POLK  
RHEA  
SEQUATCHIE

### SULLIVAN

SULLIVAN

### NORTHEAST

CARTER  
GREENE  
HANCOCK  
HAWKINS  
JOHNSON  
UNICOI  
WASHINGTON

### SOUTHWEST

CHESTER  
DECATUR  
FAYETTE  
HARDEMAN  
HARDIN  
HAYWOOD  
HENDERSON  
LAUDERDALE  
MCNAIRY  
TIPTON

### NORTHWEST

BENTON  
CARROLL  
CROCKETT  
DYER  
GIBSON  
HENRY  
LAKE  
OBION  
WEAKLEY

### MID-CUMBERLAND

CHEATHAM  
DICKSON  
HOUSTON  
HUMPHREYS  
MONTGOMERY  
ROBERTSON  
RUTHERFORD  
STEWART  
SUMNER  
TROUSDALE  
WILLIAMSON  
WILSON

### SOUTH CENTRAL

BEDFORD  
COFFEE  
GILES  
HICKMAN  
LAWRENCE  
LEWIS  
LINCOLN  
MARSHALL  
MAURY  
MOORE  
PERRY  
WAYNE

### NASHVILLE/DAVIDSON

DAVIDSON

### UPPER CUMBERLAND

CANNON  
CLAY  
CUMBERLAND  
DEKALB  
FENTRESS  
JACKSON  
MACON  
OVERTON  
PICKETT  
PUTNAM  
SMITH  
VAN BUREN  
WARREN  
WHITE

### MEMPHIS/SHELBY

SHELBY

### JACKSON/MADISON

MADISON

### KNOXVILLE/KNOX

KNOX

### CHATTANOOGA/ HAMILTON

HAMILTON