

**Nursing Workforce Licensure Report
January 31, 2007**

**Prepared by:
East Tennessee State University
College of Nursing
Center for Nursing Research**

**Patricia L. Smith, EdD, MSN, RN
Debi T. Pfortmiller, MA**

**Under Contract With:
The Tennessee Center for Nursing**



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This report is based on the Second Quarter 2006 Tennessee Board of Nursing licensure database. The purposes of the report are to:

- 1) describe the overall licensure status of Licensed Practical Nurses (LPNs), Registered Nurses (RNs), and Advanced Practice Registered Nurses (APRNs) in the state of Tennessee;
- 2) describe the geographic distribution of active LPNs, RNs, and APRNs in the state of Tennessee by county of practice;
- 3) describe the geographic distribution of active LPNs, RNs, and APRNs in the state of Tennessee by region of practice (region as defined by the Tennessee Department of Health); and
- 4) examine the trend of LPNs, RNs, and APRNs licensed and practicing in Tennessee over a period of three years.

Special notes and definitions:

- APRN data are included in the RN section of the report, but also extracted as a subset to look at only those RNs who are in Advanced Practice. APRNs consist of Nurse Practitioners, Clinical Nurse Specialists, Nurse Anesthetists, and Nurse Midwives.
- As is described in the tables, "active status" is defined as a nurse who is currently fully licensed, holds a temporary license, or licensed but on probation.
- Federally designated Health Professional Shortage Areas (HPSAs) are identified in the tables and figures. Of the 95 counties, 25 counties in Tennessee are designated as HPSA counties.
- Practice location is the last reported location of practice based on the second quarter data of 2006.
- Approximately 22% of active nurses licensed in the state of Tennessee have no declared practice location. The practice location is not a required field when completing or updating licensure status, leading to this large amount of missing data.

Purpose 1: Describe the overall licensure status of LPNs, RNs, and APRNs in the state of Tennessee

1.a. LPNs: Table 1.a.1. depicts the licensure status of LPNs who are licensed in Tennessee. There are 27,056 active LPNs licensed in Tennessee; 18,600 (68.7%) of those are currently practicing in Tennessee and 748 (2.8%) are practicing out of state. The practice location was not reported for 6,299 (23.3%) LPNs, and 1,409 (5.2%) of LPNs licensed in Tennessee with an active license are not practicing. There are 494 LPNs with status of inactive 5+ years, and 587 with licensure status of fail to renew since 2nd quarter 2005.

Table 1.a.2. shows the licensure and employment status of LPNs who are practicing in Tennessee. Of the 18,600 active LPNs reportedly practicing in Tennessee, 18,572 (99.8%) are fully licensed; 17 (≈0.1%) are on probation and 11 (≈0.1%) have a temporary license. Of the 18,572 fully licensed LPNs, 17,728 (95.5%) are working full- or part-time. Employment status was not reported for 844 (4.5%) fully licensed LPNs.

1.b. RNs: Table 1.b.1 represents the licensure status of RNs who are licensed in Tennessee. The database consisted of 70,948 active RNs licensed in Tennessee; 48,768 (68.7%) of those are currently practicing in Tennessee and 4,085 (5.8%) are practicing out of state. The practice location was not reported for 14,886 (25%) RNs, and 3,209 (4.5%) of RNs licensed in Tennessee with an active license are not practicing. There are 1,387 RNs with inactive status, and 1,445 who failed to renew their license since 2nd quarter 2005.

Table 1.b.2. represents the licensure and employment status of RNs practicing in Tennessee. Of the 48,768 active RNs reportedly practicing in Tennessee, 48,694 (99.8%) are fully licensed; 35(≈.1%) are on probation and 39 (≈.1%) have a temporary license. Of the 48,694 fully licensed RNs, 48,311 (99.2%) are working full- or part-time. Employment status was not reported for 1,383 (2.8%) fully licensed RNs.

1.c. APRNs: Table 1.c.1 shows the licensure status of APRNs who are licensed in the state of Tennessee. There are 5,672 active APRNs licensed in Tennessee; 4,128 (72.8%) are currently practicing in Tennessee and 556 (9.8%) are practicing out of state. The practice location was not reported for 808 (14.2%) APRNs. There are 25 APRNs with an inactive licensure status, and 133 APRNs who failed to renew their APRNs license since 2nd quarter 2005.

Table 1.c.2. represents the licensure and employment status of APRNs who are practicing in Tennessee. Of the 4,128 active APRNs reportedly practicing in the state of Tennessee 4,124 (99.9%) are fully licensed. Of those fully licensed 4,010 (97.2%) are employed full- or part-time; and for 114 (2.8%) the practice status is unknown.

Purpose 2: Describe the geographic distribution of active LPNs, RNs, and APRNs in Tennessee by county of practice

2.a. LPNs: Table 2.a. shows the number of active LPNs per 1000 of population currently practicing in each county of Tennessee. In addition, counties are identified as to whether or not they are federally designated Health Professions Shortage Areas (HPSAs). The five counties with the lowest rate of LPNs per 1000 of population are Union (0.8), Grainger (1.1), Sevier (1.2), Cheatham (1.3), and Hawkins (1.3). Three (60%) out of the five counties are designated HPSAs. There are 17 counties with less than 2.0 LPNs per 1000 of population. Of these, eight (47%) are federally designated HPSA counties. Therefore, of the 25 HPSA counties in Tennessee, 32% (eight) have fewer than 2.0 LPNs per 1000 of population. The five counties with the highest rate of LPNs per 1000 of population are Fentress (7.3), Madison (6.6), Clay (6.5), Washington (6.1), and Scott (5.7). Fentress County is a federally designated HPSA. Figure 2.a.1. depicts these findings graphically in a map.

2.b. RNs: Table 2.b. shows the number of active RNs per 1000 of population currently practicing in each county of Tennessee as well the HPSA designations. The five counties with the lowest rate of RNs per 1000 of population are Jackson (0.8), Meigs (0.9), Grainger (1.1), Grundy (1.4), and Union (1.5). Four (80%) out of the five counties are federally designated HPSAs. There are 16 counties with less than 2.0 RNs per 1000 of population. Of these, eleven (69%) are HPSA counties. Therefore, of the 25 HPSA counties in Tennessee, 44% (eleven) have fewer than 2.0 RNs per 1000 of population. The five counties with the highest rate of RNs per 1000 of population are Madison (17.6), Davidson (17.5), Hamilton (14.6), Washington (13.9), and Knox (13.6). None of these are federally designated HPSAs. Figure 2.b.1. is a graphic representation of these findings

2.c. APRNs: Table 2.c. depicts the number of active APRNs per 1000 of population currently practicing in each county of Tennessee. Federally designated HPSAs are identified as well. There are two counties that have no practicing APRNs and one of these is a HPSA county. Figure 2.c.1. represents these data in a map.

Purpose 3: Describe the geographic distribution of active LPNs, RNs, and APRNs in Tennessee by region of practice as defined by the Tennessee Department of Health

3.a. LPNs: Table 3.a. shows the number of active LPNs per 1000 of population currently practicing in each region of Tennessee. The region with the fewest LPNs per 1000 of population is Shelby (2.0). The region with the highest rate of LPNs per 1000 of population is Madison (6.6). The average number of active LPNs practicing per region is 1,314 (range 550-2,285). The average number of LPNs per 1000 of population per region is 3.5 (range 2.0-6.6). Figure 3.a.1. represents these findings in a map.

3.b. RNs: Table 3.b. represents the number of active RNs per 1000 of population currently practicing in each region of Tennessee. The region with the fewest RNs per 1000 of population is the Southwest (2.9) and the region with the highest is Madison (17.6). The average number of active RNs per region is 3,454 (range 796-10,063). The average number RNs per 1000 of population is 8.6 (range 2.9-17.6). Figure 3.b.1. depicts these findings in a map.

3.c. APRNs: Table 3.c. shows the number of active APRNs per 1000 of population currently practicing in each region of Tennessee. The region with the fewest APRNs per 1000 of population is the Southwest (0.25). The region with highest number of APRNs per 1000 of population is Davidson (1.79). The average number of APRNs practicing per region is 294 (range 67-1,029). The average number of APRNs per 1000 of population per region is 0.73 (range 0.25-1.79). Figure 3.c.1. represents these findings in a map.

Purpose 4: Examine the three year trend data of LPNs, RNs, and APRNs licensed and practicing in Tennessee

4.a. LPNs: Table 4.a. shows a summary of LPNs licensed and practicing in Tennessee over a period of three years. A line graph depicts the number of LPNs practicing in Tennessee over three years in Figure 4.a.1. There is an overall 0.6% increase in LPNs practicing in Tennessee from 2004 to 2006. Figure 4.a.2. shows the three year trend of LPNs practicing in Tennessee per 1000 population.

4.b. RNs: Table 4.b. is a summary of RNs licensed and practicing in Tennessee from 2004 to 2006. Figure 4.b. is a line graph of the number of RNs practicing in Tennessee over this three year period. There is an overall 4.0% increase in RNs practicing in Tennessee from 2004 to 2006. Figure 4.b.2. shows the three year trend of RNs practicing in Tennessee per 1000 population.

4.c. APRNs: Table 4.c. is a summary of APRNs licensed and practicing in Tennessee over a three year period. Figure 4.c. is a line graph of the number of APRNs practicing in Tennessee over a three year period. There is an overall 11.8% increase in APRNs practicing in Tennessee from 2004 to 2006. Figure 4.c.2. shows the three year trend of APRNs practicing in Tennessee per 1000 population.

Other findings:

- Of the 27,056 active LPNs licensed in the state of Tennessee, 24,121 (89.2%) are working full- or part-time either in Tennessee or in another state; 1,409 (5.2%) are not practicing; and data were not reported for 1,526 (5.6%).
- Of the 70,948 active RNs licensed in the state of Tennessee, 64,903 (91.5%) are working full- or part-time in Tennessee or another state; 3,209 (4.5%) are not practicing; and data were not reported for 2,836 (4.0%).
- Of the 5,672 active APRNs licensed in Tennessee, 5,275 (93.0%) are working full- or part-time in Tennessee or another state; 180 (3.2%) are not practicing; and data were not reported for 217 (3.8%).

Appendix A: Tables and Figures

Purpose 1 Tables

Table 1.a.1. Licensure Status of LPNs Licensed in Tennessee

Licensure Status	Number	Practice Location	Number (%)
Active ^a	27,056	In Tennessee	18,600 (68.7)
		Out of state	748 (2.8)
		State not reported	6,299 (23.3)
		Not practicing	1,409 (5.2)
Inactive 5+ years	494	In Tennessee	12 (2.4)
		Out of state	4 (0.8)
		State not reported	1 (0.2)
		Not practicing	477 (96.6)
Fail to Renew ^b	587	N/A	N/A

^aActive licensure status includes fully licensed, temporary license, and on probation;

^bSince report from 2nd quarter 2005 data.

Table 1.a.2. Licensure and Employment Status of LPNs Practicing in Tennessee

Licensure Status	Number	Employment Status	Number (%)
Active Status LPNs (Total Active LPNs = 18,600)			
Fully Licensed	18,572	Full-time	15,177 (81.7)
		Part-time	2,551(13.7)
		Unknown/Not Reported	844 (4.5)
On Probation	17	Full-time	10 (58.8)
		Part-time	3 (17.6)
		Unknown/Not Reported	4 (23.5)
Temporary License	11	Unknown/Not Reported	11 (100)
Inactive Status LPNs			
Inactive 5+ Years	12	Full-time	10 (83.3)
		Part-time	2 (16.7)

Table 1.b.1. Licensure Status of RNs Licensed in Tennessee

Licensure Status	Number	Practice Location	Number (%)
Active ^a	70,948	In Tennessee	48,768 (68.7)
		Out of state	4,085 (5.8)
		State not reported	14,886 (21.0)
		Not practicing	3,209 (4.5)
Inactive	1,387	In Tennessee	10 (0.7)
		Out of state	15 (1.1)
		State not reported	4 (0.3)
		Not practicing	1,358 (97.9)
Fail to Renew ^b	1,445	N/A	N/A

^aActive licensure status includes fully licensed, temporary license, and on probation;

^bSince report from 2nd quarter 2005 data.

Table 1.b.2. Licensure and Employment Status of RNs Practicing in Tennessee

Licensure Status	Number	Employment Status	Number (%)
Active Status RNs (Total Active RNs =48,768)			
Fully Licensed	48,694	Full-time	39,396 (78.9)
		Part-time	8,915 (18.3)
		Unknown/Not Reported	1,383 (2.8)
On Probation	35	Full-time	32 (91.4)
		Part-time	2 (5.7)
		Unknown/Not Reported	1 (2.9)
Temporary License	39	Unknown/Not Reported	39 (100)
Inactive Status RNs			
Inactive	10	Full-time	5 (50.0)
		Part-time	5 (50.0)

Table 1.c.1. Licensure Status of APRNs Licensed in Tennessee

Licensure Status	Number	Practice Location	Number (%)
Active ^a	5,672	In Tennessee	4,128 (72.8)
		Out of state	556 (9.8)
		State not reported	808 (14.2)
		Not practicing	180 (3.2)
Inactive	25	Out of state	1 (4.0)
		Not practicing	24 (96.0)
Fail to Renew ^b	133	N/A	N/A

^aActive licensure status includes fully licensed, temporary license, and on probation;

^bSince report from 2nd quarter 2005 data.

Table 1.c.2. Licensure and Employment Status of APRNs Practicing in Tennessee

Licensure Status	Number	Employment Status	Number (%)
Active Status APRNs (Total Active APRNs =4,128)			
Fully Licensed	4,124	Full-time	3,477 (84.3)
		Part-time	533 (2.9)
		Unknown/Not Reported	114 (2.8)
On Probation	3	Full-time	2 (66.7)
		Part-time	1 (33.3)
Temporary License	1	Unknown/Not Reported	1 (100)
Inactive Status APRNs			
Inactive	0	N/A	N/A

Purpose 2 Tables and Figures

**Table 2.a. Number of Active LPNs per 1000 of Population in Tennessee
by County of Practice**

COUNTY	HPSA	Number of LPNs	LPNs per 1000 of Population	Population^a
Anderson	No	302	4.2	72,430
Bedford	No	98	2.3	42,204
Benton	No	53	3.2	16,467
Bledsoe	Yes	29	2.2	12,928
Blount	No	389	3.4	115,535
Bradley	No	232	2.5	92,092
Campbell	No	192	4.7	40,686
Cannon	No	35	2.6	13,337
Carroll	No	150	5.2	29,121
Carter	No	158	2.7	58,865
Cheatham	Yes	50	1.3	38,603
Chester	No	22	1.4	15,941
Claiborne	Yes	113	3.6	31,033
Clay	No	52	6.5	7,992
Cocke	No	76	2.2	34,929
Coffee	No	213	4.2	50,869
Crockett	Yes	51	3.5	14,595
Cumberland	No	195	3.8	51,346
Davidson	No	2,285	4.0	575,261
Decatur	Yes	65	5.6	11,686
DeKalb	No	47	2.6	18,254
Dickson	No	185	4.0	45,894
Dyer	No	102	2.7	37,829
Fayette	Yes	56	1.6	34,458
Fentress	Yes	125	7.3	17,159
Franklin	No	120	2.9	41,003
Gibson	No	198	4.1	48,148
Giles	Yes	92	3.1	29,297
Grainger	No	25	1.1	22,283
Greene	No	332	5.1	65,318
Grundy	Yes	21	1.4	14,608
Hamblen	No	305	5.1	59,898
Hamilton	No	1,029	3.3	310,935
Hancock	Yes	31	4.6	6,704
Hardeman	Yes	109	3.9	28,170

(continued)				
COUNTY	HPSA	Number of LPNs	LPNs per 1000 of Population	Population^a
Hardin	No	115	4.4	25,930
Hawkins	Yes	72	1.3	56,196
Haywood	Yes	52	2.6	19,656
Henderson	No	71	2.7	26,425
Henry	No	154	4.9	31,511
Hickman	Yes	63	2.6	23,793
Houston	Yes	45	5.6	7,988
Humphreys	No	56	3.1	18,212
Jackson	Yes	19	1.7	11,072
Jefferson	No	132	2.7	48,394
Johnson	Yes	50	2.8	18,116
Knox	No	1,448	3.6	404,972
Lake	No	37	4.9	7,583
Lauderdale	Yes	76	2.8	26,795
Lawrence	No	126	3.1	41,101
Lewis	No	43	3.8	11,435
Lincoln	No	90	2.8	32,392
Loudon	No	92	2.1	43,387
McMinn	No	154	3.0	51,327
McNairy	No	66	2.6	25,285
Macon	No	62	2.9	21,549
Madison	No	624	6.6	94,916
Marion	No	46	1.7	27,757
Marshall	No	60	2.1	28,372
Maury	No	338	4.4	76,292
Meigs	Yes	16	1.4	11,657
Monroe	No	113	2.6	43,185
Montgomery	No	306	2.1	147,202
Moore	Yes	12	2.0	6,024
Morgan	Yes	60	3.0	20,157
Obion	No	126	3.9	32,213
Overton	No	96	4.7	20,523
Perry	No	42	5.5	7,574
Pickett	Yes	21	4.4	4,821
Polk	No	38	2.4	15,944

(continued)				
COUNTY	HPSA	Number of LPNs	LPNs per 1000 of Population	Population^a
Putnam	No	328	4.9	66,580
Rhea	No	68	2.3	29,918
Roane	No	191	3.6	52,889
Robertson	No	116	1.9	60,379
Rutherford	No	434	2.0	218,292
Scott	No	124	5.7	21,868
Sequatchie	No	23	1.8	12,691
Sevier	No	93	1.2	79,282
Shelby	No	1,801	2.0	909,035
Smith	No	61	3.3	18,647
Stewart	Yes	21	1.6	12,969
Sullivan	No	550	3.6	152,716
Sumner	No	300	2.1	145,009
Tipton	No	95	1.7	55,998
Trousdale	No	26	3.4	7,677
Unicoi	No	64	3.6	17,572
Union	Yes	15	0.8	19,076
Van Buren	Yes	14	2.6	5,470
Warren	No	173	4.4	39,753
Washington	No	684	6.1	112,507
Wayne	No	70	4.1	16,909
Weakley	No	176	5.2	33,732
White	No	83	3.4	24,253
Williamson	No	247	1.6	153,595
Wilson	No	177	1.8	100,508
TOTAL		18,392		5,962,959

The number of LPNs practicing per 1000 of population in Tennessee is 3.1

^aAs of July 1, 2005 as reported by the US Census Bureau Estimates Program on March 16, 2006
 Note: 208 active LPNs reported a Tennessee practice location but did not specify the county;
 6,299 active LPNs licensed in Tennessee did not report a practice location.

Figure 2.a.1. Geographic Distribution of LPNs per 1000 population by Tennessee Counties with HPSA Designation

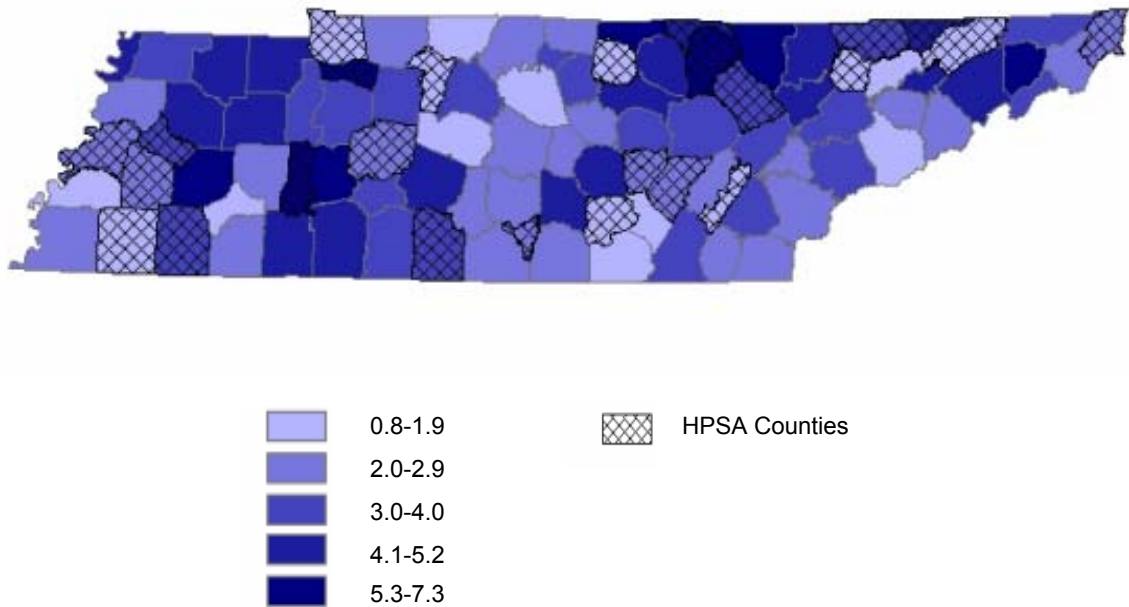
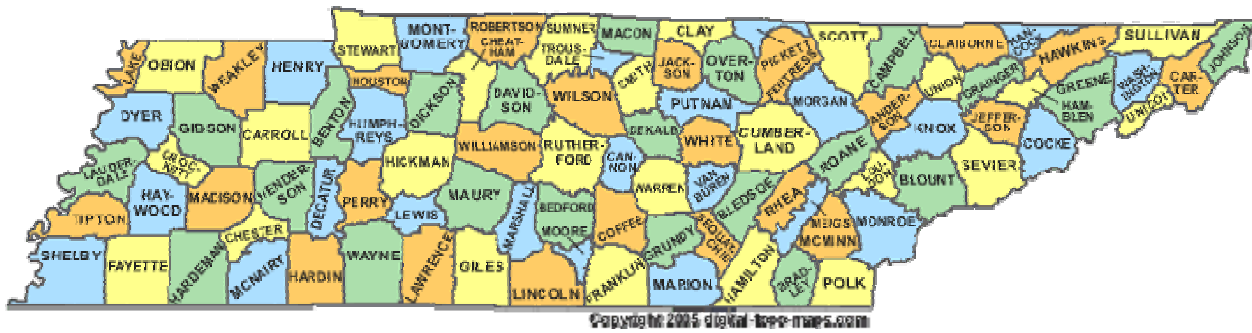


Figure 2.a.2. Reference map of Tennessee Counties



**Table 2.b. Number of Active RNs per 1000 of Population in Tennessee
by County of Practice**

COUNTY	HPSA	Number of RNs	RNs per 1000 of Population	Population^a
Anderson	No	641	8.8	72,430
Bedford	No	140	3.3	42,204
Benton	No	44	2.7	16,467
Bledsoe	Yes	34	2.6	12,928
Blount	No	709	6.1	115,535
Bradley	No	604	6.6	92,092
Campbell	No	192	4.7	40,686
Cannon	No	43	3.2	13,337
Carroll	No	111	3.8	29,121
Carter	No	193	3.3	58,865
Cheatham	Yes	58	1.5	38,603
Chester	No	24	1.5	15,941
Claiborne	Yes	163	5.3	31,033
Clay	No	27	3.4	7,992
Cocke	No	153	4.4	34,929
Coffee	No	397	7.8	50,869
Crockett	Yes	24	1.6	14,595
Cumberland	No	324	6.3	51,346
Davidson	No	10,063	17.5	575,261
Decatur	Yes	73	6.2	11,686
DeKalb	No	64	3.5	18,254
Dickson	No	236	5.1	45,894
Dyer	No	247	6.5	37,829
Fayette	Yes	65	1.9	34,458
Fentress	Yes	84	4.9	17,159
Franklin	No	198	4.8	41,003
Gibson	No	179	3.7	48,148
Giles	Yes	104	3.5	29,297
Grainger	No	26	1.2	22,283
Greene	No	441	6.8	65,318
Grundy	Yes	20	1.4	14,608
Hamblen	No	514	8.6	59,898
Hamilton	No	4,555	14.6	310,935
Hancock	Yes	17	2.5	6,704
Hardeman	Yes	105	3.7	28,170

(continued)				
COUNTY	HPSA	Number of RNs	RNs per 1000 of Population	Population^a
Hardin	No	99	3.8	25,930
Hawkins	Yes	122	2.2	56,196
Haywood	Yes	58	3.0	19,656
Henderson	No	73	2.8	26,425
Henry	No	192	6.1	31,511
Hickman	Yes	43	1.8	23,793
Houston	Yes	35	4.4	7,988
Humphreys	No	45	2.5	18,212
Jackson	Yes	9	.8	11,072
Jefferson	No	151	3.1	48,394
Johnson	Yes	45	2.5	18,116
Knox	No	5,491	13.6	404,972
Lake	No	21	2.8	7,583
Lauderdale	Yes	76	2.8	26,795
Lawrence	No	150	3.6	41,101
Lewis	No	28	2.4	11,435
Lincoln	No	133	4.1	32,392
Loudon	No	110	2.5	43,387
McMinn	No	261	5.1	51,327
McNairy	No	70	2.8	25,285
Macon	No	41	1.9	21,549
Madison	No	1,675	17.6	94,916
Marion	No	103	3.7	27,757
Marshall	No	75	2.6	28,372
Maury	No	726	9.5	76,292
Meigs	Yes	11	.9	11,657
Monroe	No	152	3.5	43,185
Montgomery	No	459	3.1	147,202
Moore	Yes	17	2.8	6,024
Morgan	Yes	31	1.5	20,157
Obion	No	190	5.9	32,213
Overton	No	90	4.4	20,523
Perry	No	37	4.9	7,574
Pickett	Yes	10	2.1	4,821
Polk	No	28	1.8	15,944

(continued)				
COUNTY	HPSA	Number of RNs	RNs per 1000 of Population	Population^a
Putnam	No	569	8.5	66,580
Rhea	No	63	2.1	29,918
Roane	No	155	2.9	52,889
Robertson	No	266	4.4	60,379
Rutherford	No	1,155	5.3	218,292
Scott	No	91	4.2	21,868
Sequatchie	No	24	1.9	12,691
Sevier	No	199	2.5	79,282
Shelby	No	8,068	8.9	909,035
Smith	No	97	5.2	18,647
Stewart	Yes	21	1.6	12,969
Sullivan	No	1,456	9.5	152,716
Sumner	No	609	4.2	145,009
Tipton	No	153	2.7	55,998
Trousdale	No	18	2.3	7,677
Unicoi	No	69	3.9	17,572
Union	Yes	29	1.5	19,076
Van Buren	Yes	10	1.8	5,470
Warren	No	195	4.9	39,753
Washington	No	1,567	13.9	112,507
Wayne	No	69	4.1	16,909
Weakley	No	158	4.7	33,732
White	No	81	3.3	24,253
Williamson	No	1,135	7.4	153,595
Wilson	No	366	3.6	100,508
TOTAL		48,352		5,962,959

The number of RNs practicing per 1000 population in Tennessee is 8.2

^aAs of July 1, 2005 as reported by the US Census Bureau Estimates Program on March 16, 2006
 Note: 416 active RNs reported a Tennessee practice location but did not specify the county;
 14,886 active RNs licensed in Tennessee did not report a practice location.

Figure 2.b.1. Geographic Distribution of RNs per 1000 population by Tennessee Counties with HPSA Designation

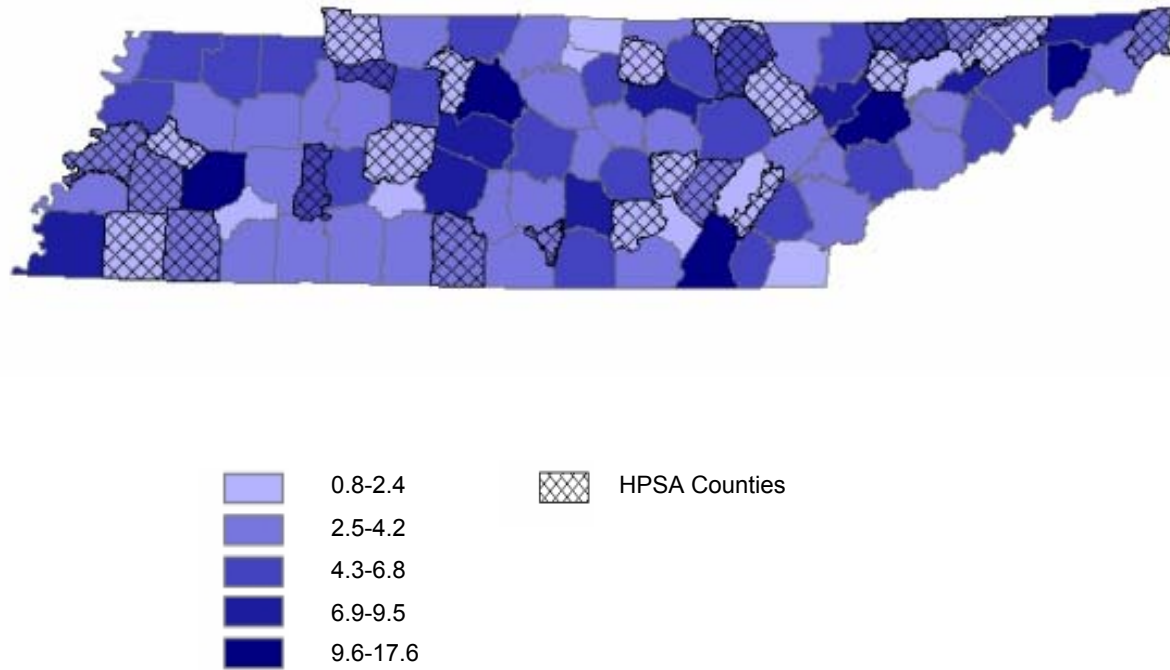
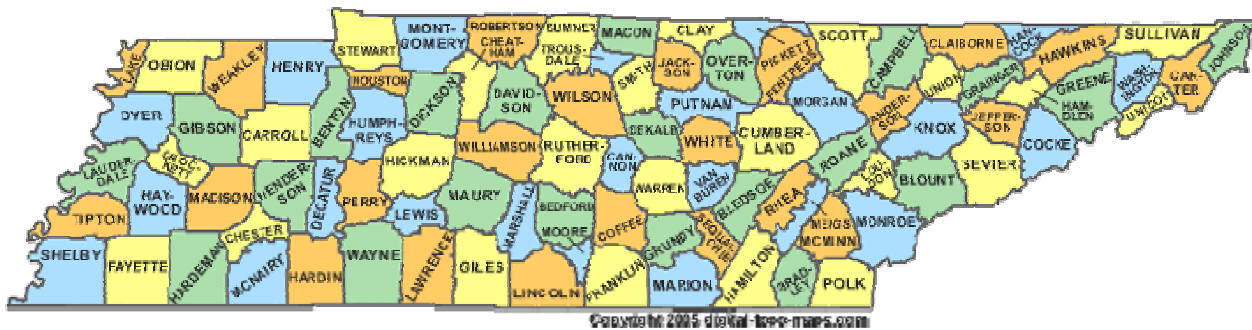


Figure 2.b.2. Reference map of Tennessee Counties



**Table 2.c. Number of Active APRNs per 1000 of Population in Tennessee
by County of Practice**

COUNTY	HPSA	Number of APRNs	APRNs per 1000 of Population	Population^a
Anderson	No	59	.81	72,430
Bedford	No	11	.26	42,204
Benton	No	5	.30	16,467
Bledsoe	Yes	2	.15	12,928
Blount	No	37	.32	115,535
Bradley	No	30	.33	92,092
Campbell	No	12	.29	40,686
Cannon	No	4	.30	13,337
Carroll	No	11	.38	29,121
Carter	No	14	.24	58,865
Cheatham	Yes	9	.23	38,603
Chester	No	3	.19	15,941
Claiborne	Yes	8	.26	31,033
Clay	No	3	.38	7,992
Cocke	No	12	.34	34,929
Coffee	No	38	.75	50,869
Crockett	Yes	7	.48	14,595
Cumberland	No	14	.27	51,346
Davidson	No	1,029	1.79	575,261
Decatur	Yes	6	.51	11,686
DeKalb	No	4	.22	18,254
Dickson	No	17	.37	45,894
Dyer	No	23	.61	37,829
Fayette	Yes	5	.15	34,458
Fentress	Yes	6	.35	17,159
Franklin	No	16	.39	41,003
Gibson	No	10	.21	48,148
Giles	Yes	11	.38	29,297
Grainger	No	2	.09	22,283
Greene	No	31	.47	65,318
Grundy	Yes	5	.34	14,608
Hamblen	No	37	.62	59,898
Hamilton	No	354	1.14	310,935
Hancock	Yes	2	.30	6,704
Hardeman	Yes	10	.35	28,170

(continued)

COUNTY	HPSA	Number of APRNs	APRNs per 1000 of Population	Population ^a
Hardin	No	10	.39	25,930
Hawkins	Yes	16	.28	56,196
Haywood	Yes	6	.31	19,656
Henderson	No	4	.15	26,425
Henry	No	16	.51	31,511
Hickman	Yes	3	.13	23,793
Houston	Yes	5	.63	7,988
Humphreys	No	2	.11	18,212
Jackson	Yes	3	.27	11,072
Jefferson	No	12	.25	48,394
Johnson	Yes	5	.28	18,116
Knox	No	454	1.12	404,972
Lake	No	3	.40	7,583
Lauderdale	Yes	4	.15	26,795
Lawrence	No	10	.24	41,101
Lewis	No	1	.09	11,435
Lincoln	No	10	.31	32,392
Loudon	No	9	.21	43,387
McMinn	No	15	.29	51,327
McNairy	No	6	.24	25,285
Macon	No	7	.32	21,549
Madison	No	127	1.34	94,916
Marion	No	3	.11	27,757
Marshall	No	3	.11	28,372
Maury	No	55	.72	76,292
Meigs	Yes	1	.09	11,657
Monroe	No	21	.49	43,185
Montgomery	No	36	.24	147,202
Moore	Yes	0	.00	6,024
Morgan	Yes	6	.30	20,157
Obion	No	15	.47	32,213
Overton	No	6	.29	20,523
Perry	No	4	.53	7,574
Pickett	Yes	3	.62	4,821
Polk	No	0	.00	15,944

(continued)				
COUNTY	HPSA	Number of APRNs	APRNs per 1000 of Population	Population^a
Putnam	No	55	.83	66,580
Rhea	No	3	.10	29,918
Roane	No	14	.26	52,889
Robertson	No	18	.30	60,379
Rutherford	No	103	.47	218,292
Scott	No	12	.55	21,868
Sequatchie	No	3	.24	12,691
Sevier	No	31	.39	79,282
Shelby	No	592	.65	909,035
Smith	No	12	.64	18,647
Stewart	Yes	3	.23	12,969
Sullivan	No	146	.96	152,716
Sumner	No	44	.30	145,009
Tipton	No	13	.23	55,998
Trousdale	No	1	.13	7,677
Unicoi	No	5	.28	17,572
Union	Yes	5	.26	19,076
Van Buren	Yes	1	.18	5,470
Warren	No	20	.50	39,753
Washington	No	136	1.21	112,507
Wayne	No	7	.41	16,909
Weakley	No	14	.42	33,732
White	No	10	.41	24,253
Williamson	No	89	.58	153,595
Wilson	No	46	.46	100,508
TOTAL		4,111		5,962,959

The number of APRNs practicing per 1000 of population in Tennessee is 0.7

^aAs of July 1, 2005 as reported by the US Census Bureau Estimates Program on March 16, 2006

Note: 17 active APRNs reported a Tennessee practice location but did not specify the county;
808 active APRNs licensed in Tennessee did not report a practice location.

Figure 2.c.1. Geographic Distribution of APRNs per 1000 population by Tennessee Counties with HPSA Designation

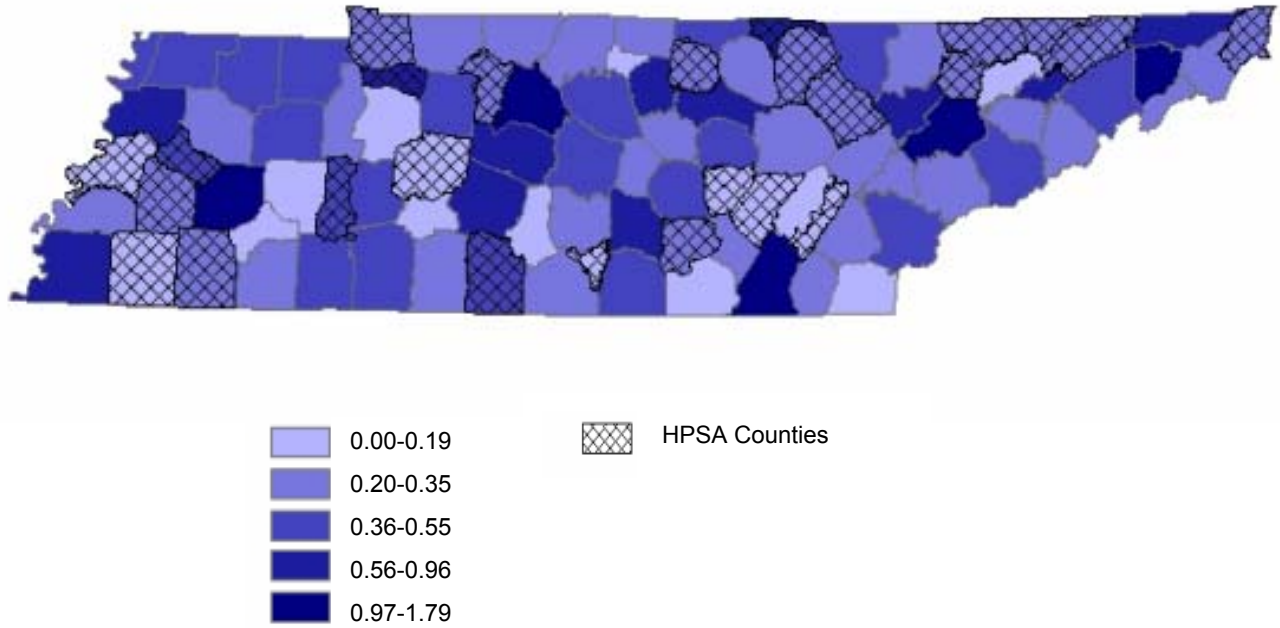
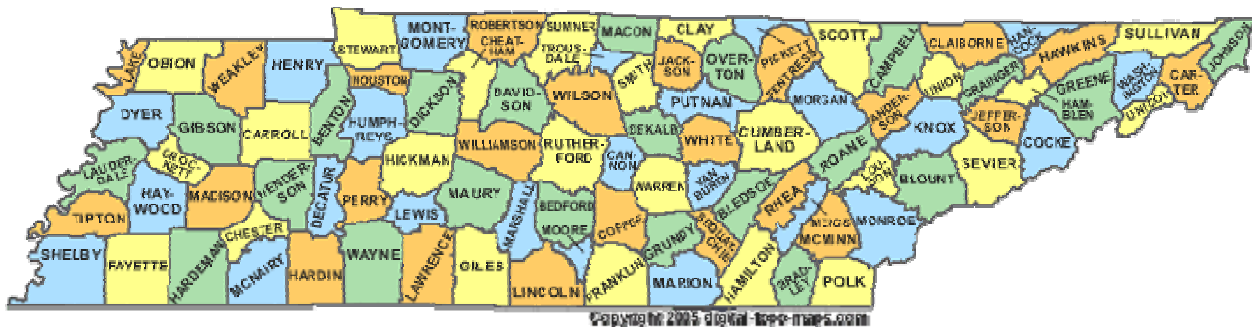


Figure 2.c.2. Reference map of Tennessee Counties



Purpose 3 Tables and Figures

Table 3.a. Number of Active LPNs per 1000 of Population in Tennessee by Region of Practice

REGION	Number of LPNs	LPNs per 1000 of Population	Population^a
Northeast	1,391	4.1	335,278
East TN	2,222	3.2	705,032
Knox	1,448	3.6	404,972
Upper-Cumberland	1,311	4.1	320,756
Southeast	747	2.4	309,925
Hamilton	1,029	3.3	310,935
Davidson	2,285	4.0	575,261
Mid-Cumberland	1,963	2.1	956,328
South Central	1,247	3.4	366,262
Northwest	1,047	4.2	251,199
Southwest	727	2.7	270,344
Shelby	1,801	2.0	909,035
Madison	624	6.6	94,916
Sullivan	550	3.6	152,716
TOTAL	18,392		5,962,959

The number of LPNs practicing per 1000 of population in Tennessee is 3.1

^aAs of July 1, 2005 as reported by the US Census Bureau Estimates Program on March 16, 2006
 Note: 208 active LPNs reported a Tennessee practice location but did not specify the county;
 6,299 active LPNs licensed in Tennessee did not report a practice location.

Table 3.b. Number of Active RNs per 1000 of Population in Tennessee by Region of Practice

REGION	Number of RNs	RNs per 1000 of Population	Population^a
Northeast	2,454	7.3	335,278
East TN	3,316	4.7	705,032
Knox	5,491	13.6	404,972
Upper-Cumberland	1,644	5.1	320,756
Southeast	1,346	4.3	309,925
Hamilton	4,555	14.6	310,935
Davidson	10,063	17.5	575,261
Mid-Cumberland	4,403	4.6	956,328
South Central	1,919	5.2	366,262
Northwest	1,166	4.6	251,199
Southwest	796	2.9	270,344
Shelby	8,068	8.9	909,035
Madison	1,675	17.6	94,916
Sullivan	1,456	9.5	152,716
TOTAL	48,352		5,962,959

The number of RNs practicing per 1000 population in Tennessee is 8.2

^aAs of July 1, 2005 as reported by the US Census Bureau Estimates Program on March 16, 2006

Note: 416 active RNs reported a Tennessee practice location but did not specify the county;
14,886 active RNs licensed in Tennessee did not report a practice location.

Figure 3.b.1. Geographic Distribution of RNs per 1000 population by Tennessee Regions

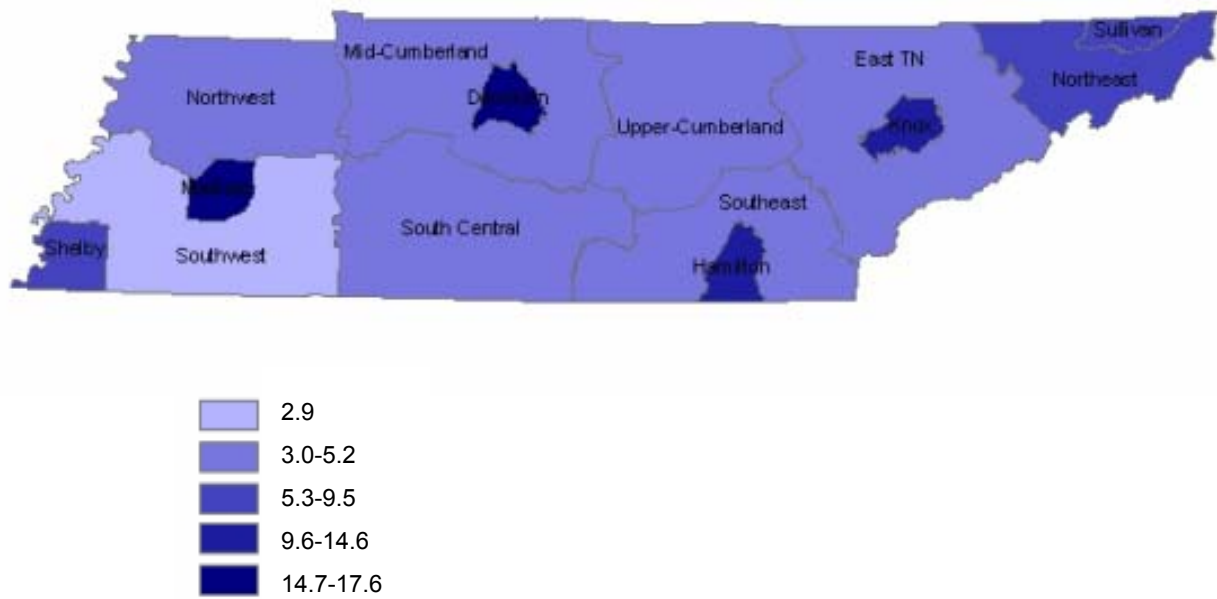


Figure 3.b.2. Reference map of Tennessee Regions

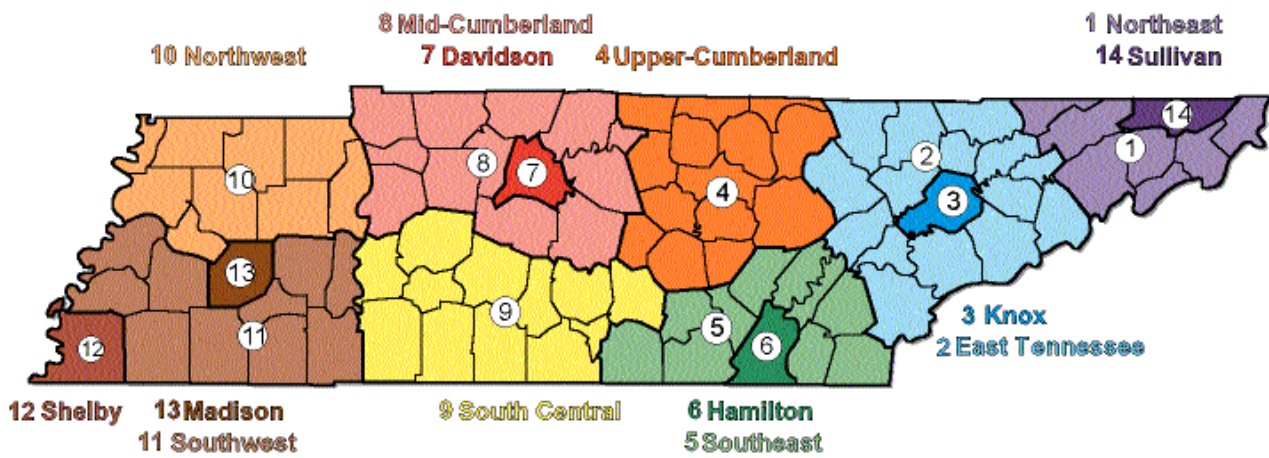


Table 3.c. Number of Active APRNs per 1000 of Population in Tennessee by Region of Practice

REGION	Number of APRNs	APRNs per 1000 of Population	Population^a
Northeast	209	.62	335,278
East TN	277	.39	705,032
Knox	454	1.12	404,972
Upper-Cumberland	148	.46	320,756
Southeast	78	.25	309,925
Hamilton	354	1.14	310,935
Davidson	1,029	1.79	575,261
Mid-Cumberland	373	.39	956,328
South Central	153	.42	366,262
Northwest	104	.41	251,199
Southwest	67	.25	270,344
Shelby	592	.65	909,035
Madison	127	1.34	94,916
Sullivan	146	.96	152,716
TOTAL	4,111		5,962,959

The number of APRNs practicing per 1000 of population in Tennessee is 0.7

^aAs of July 1, 2005 as reported by the US Census Bureau Estimates Program on March 16, 2006

Note: 17 active APRNs reported a Tennessee practice location but did not specify the county;

808 active APRNs licensed in Tennessee did not report a practice location.

Figure 3.c.1. Geographic Distribution of APRNs per 1000 population by Tennessee Regions

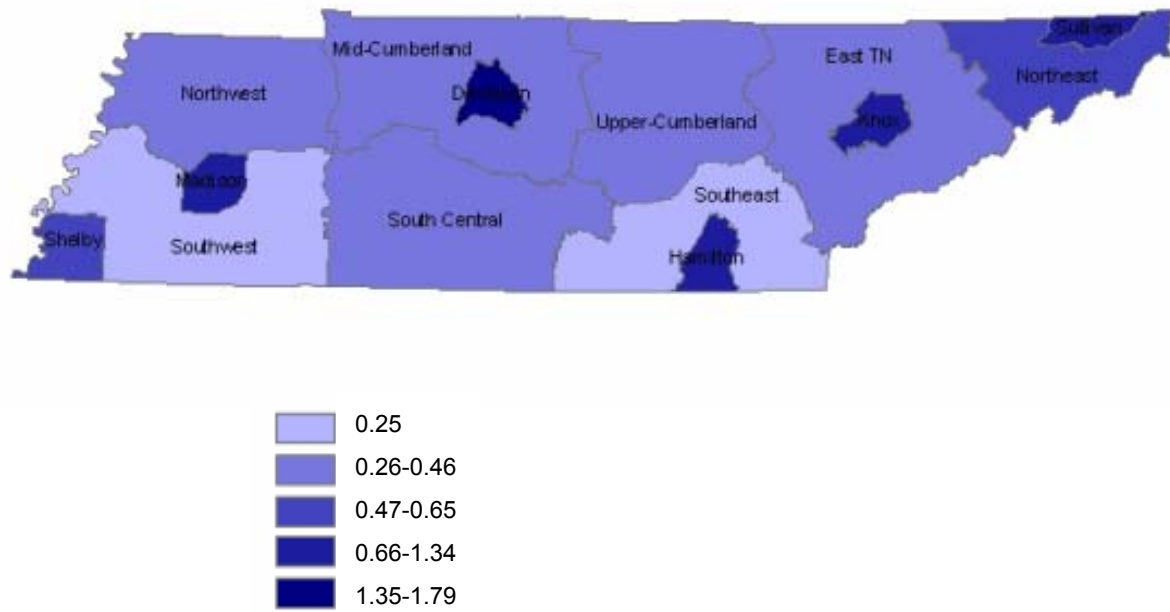
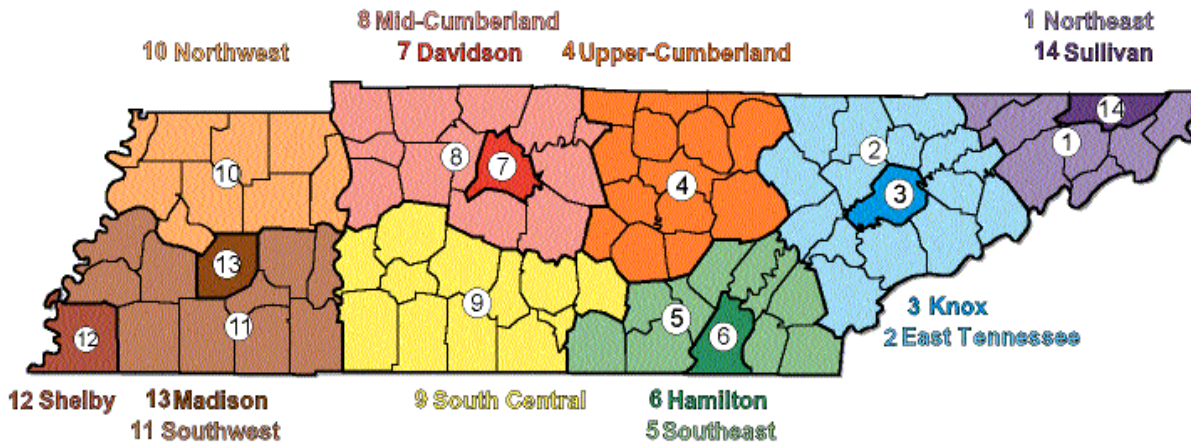


Figure 3.c.2. Reference map of Tennessee Regions

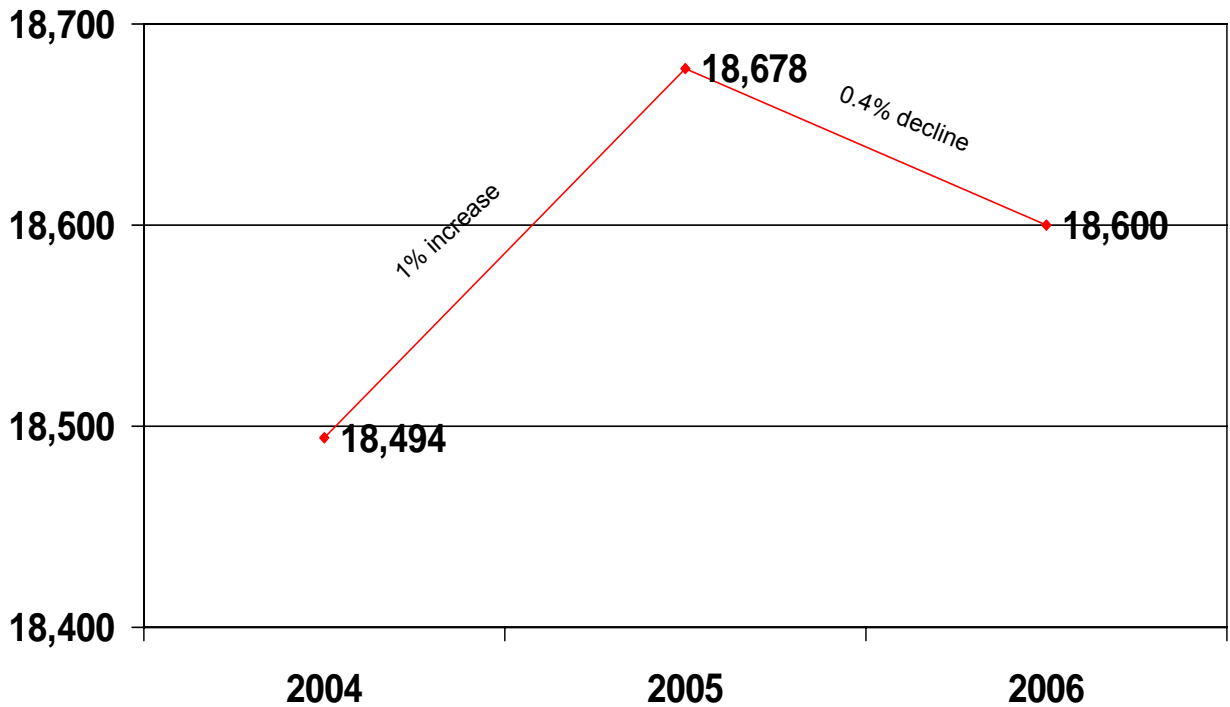


Purpose 4 Tables and Figures

Table 4.a. Three year trend data for LPNs Licensed and Practicing in Tennessee

LPN	2nd quarter 2004	2nd quarter 2005	2nd quarter 2006
Total in database	56,246	55,782	56,911
Active status	26,383	26,517	27,056
Inactive status	499	491	494
Failed to renew since prior report	N/A	(590)	587
Of those with active status:			
Practicing in TN	18,494 (70.1%)	18,678 (70.4%)	18,600 (68.7%)
Practicing outside TN	780 (3.0%)	757 (2.9%)	748 (2.8%)
Practice location not reported	5,567 (21.1%)	5,609 (21.1%)	6,299 (23.3%)
Not practicing	1,542 (5.8%)	1,473 (5.6%)	1,409 (5.2%)

Figure 4.a.1. Three year trend data for LPNs Practicing in Tennessee



Overall percent change from 2004 to 2006 is an increase of 0.6%.

Figure 4.a.2. Three year trend data for LPNs Practicing in Tennessee per 1000 Population

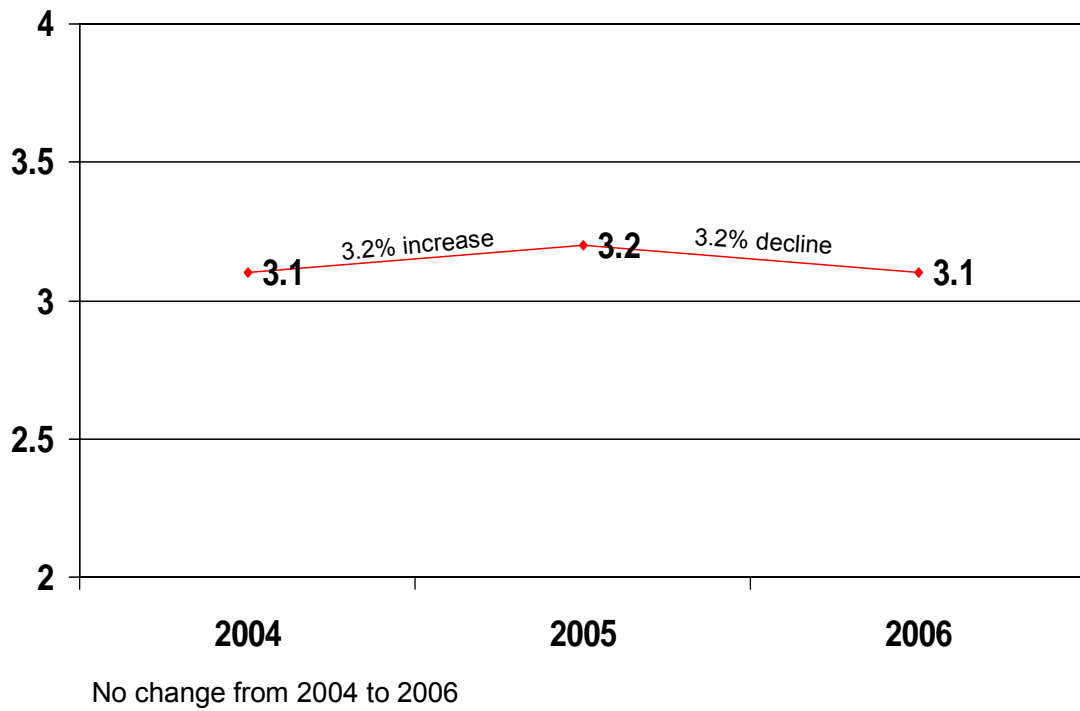
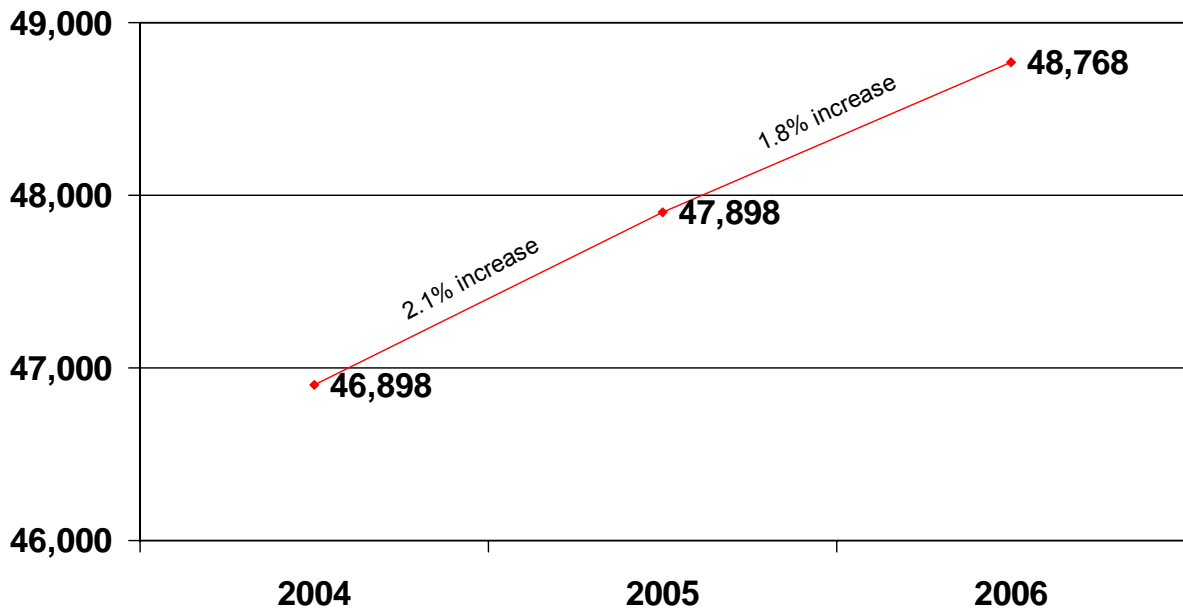


Table 4.b. Three year trend data for RNs Licensed and Practicing in Tennessee

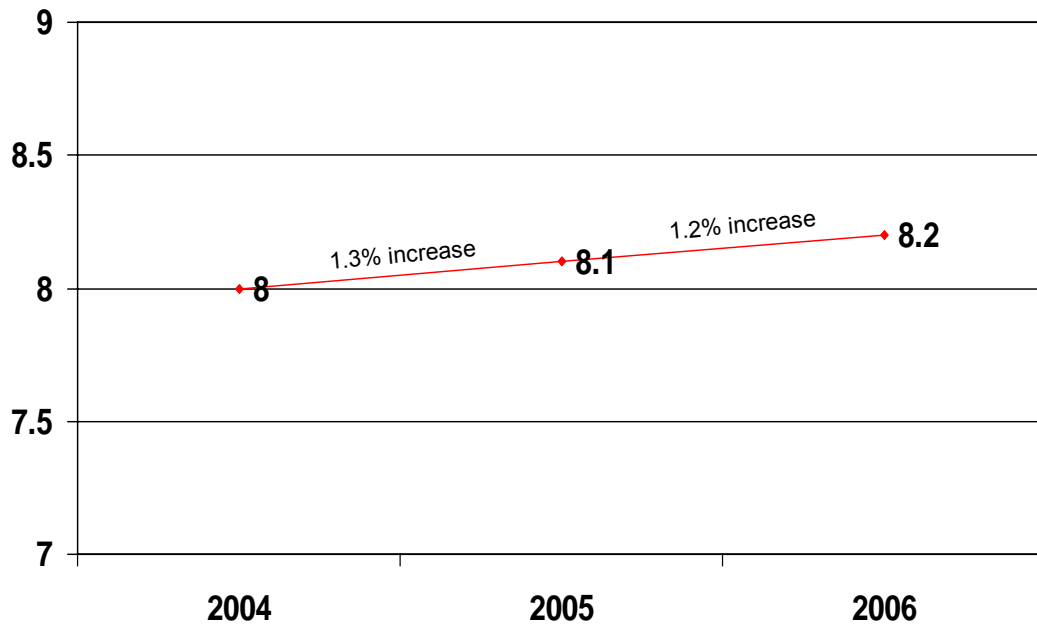
RN	2 nd quarter 2004	2 nd quarter 2005	2 nd quarter 2006
Total in database	119,457	121,174	124,451
Active status	68,128	69,127	70,948
Inactive status	1,349	1,376	1,387
Failed to renew since prior report	N/A	691	1,445
Of those with active status:			
Practicing in TN	46,898 (68.8%)	47,898 (69.3%)	48,768 (68.7%)
Practicing outside TN	4,321 (6.3%)	3,944 (5.7%)	4,085 (5.8%)
Practice location not reported	13,521 (19.9%)	14,074 (20.4%)	14,886 (21.0%)
Not practicing	3,388 (5.0%)	3,211 (4.6%)	3,209 (4.5%)

Figure 4.b.1. Three year trend data for RNs Practicing in Tennessee



Overall percent change from 2004 to 2006 is an increase of 4.0%

Figure 4.b.2. Three year trend data for RNs Practicing in Tennessee per 1000 Population

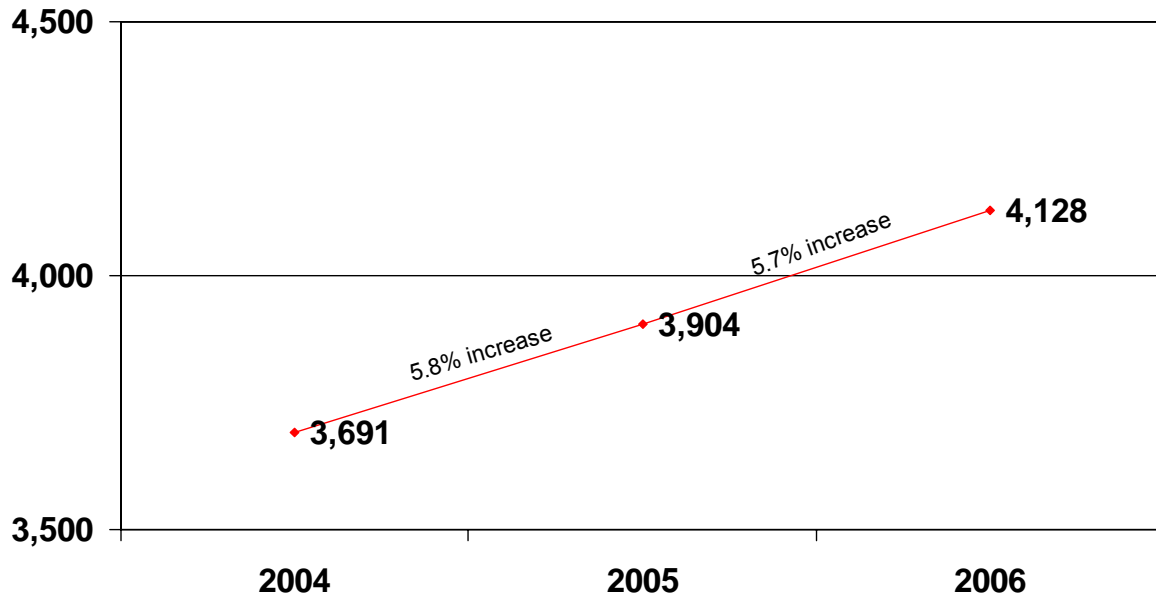


Overall percent change from 2004 to 2006 is an increase of 2.5%

Table 4.c. Three year trend data for APRNs Licensed and Practicing in Tennessee

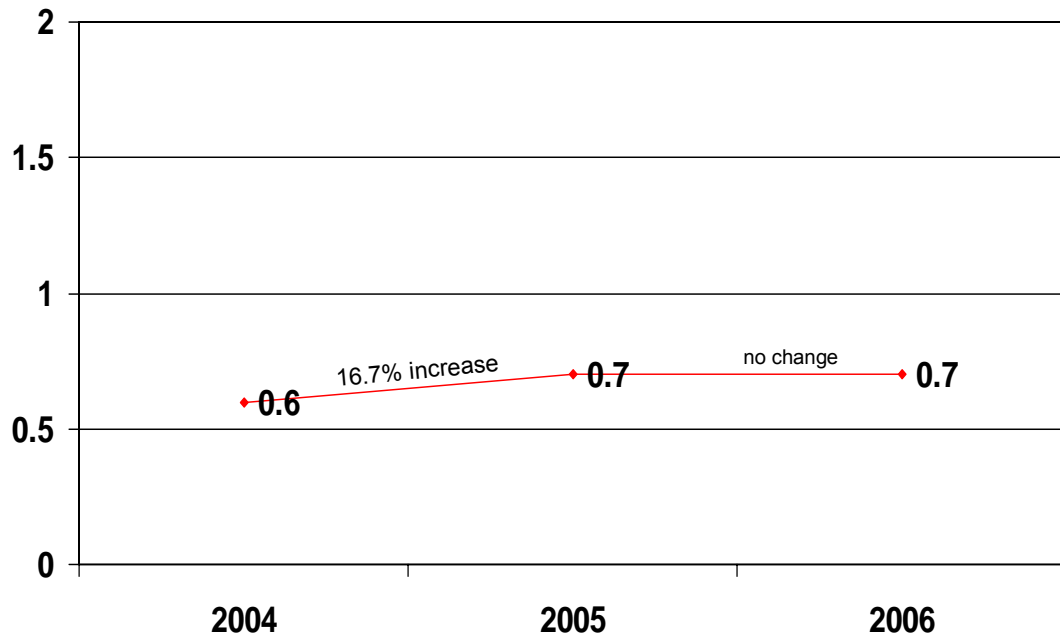
APRN	2nd quarter 2004	2nd quarter 2005	2nd quarter 2006
Total in database	6,738	7,092	7,427
Active status	5,261	5,471	5,672
Inactive status	22	24	25
Failed to renew since prior report	N/A	142	133
Of those with active status:			
Practicing in TN	3,691 (70.2%)	3,904 (71.4%)	4,128 (72.8%)
Practicing outside TN	592 (11.2%)	535 (9.8%)	556 (9.8%)
Practice location not reported	805 (15.3%)	852 (15.6%)	808 (14.2%)
Not practicing	173 (3.3%)	180 (3.3%)	180 (3.2%)

Figure 4.c.1. Three year trend data for APRNs Practicing in Tennessee



Overall percent change from 2004 to 2006 is an increase of 11.8%

Figure 4.c.2. Three year trend data for APRNs Practicing in Tennessee per 1000 Population



Overall percent change from 2004 to 2006 is an increase of 16.7%