

Office of Research and Education Accountability

JUSTIN P. WILSON, COMPTROLLER

Legislative Brief

FY 2015-16 Tennessee Judicial Weighted Caseload Study Update

Susan Mattson, Principal Legislative Research Analyst (615) 401-7884/ Susan.Mattson@cot.tn.gov

April 2017

Joshua Testa, Associate Legislative Research Analyst (615) 747-5248/ <u>Joshua.Testa@cot.tn.gov</u>

Key Points

State law requires the Comptroller of the Treasury to update the judicial weighted caseload study annually to compare the state's judicial resources with an estimate of the judicial resources needed. This update provides estimates based on cases filed in FY 2016.

The state has an estimated net *deficit* of **4.22 judges for FY 2016.** The weighted caseload update for FY 2015 showed an estimated net *excess* of 0.78 full-time equivalent (FTE) judges and an estimated net *deficit* of 2.73 judges for FY 2014. Overall, FY 2016 filings increased from FY 2015 by 2,449 cases (1.2 percent).

Yearly Trend in Number of Judicial Resources (Full-Time Equivalent Judges)

	2007 Mod	del		2013 Model						
State Net FTE Judges	FY10	FY11	FY12	FY13	FY14	FY15	FY16			
Total Judicial Resources	152	152	152	152	152	152	153			
Estimated Judicial Resources Needed	150.94	148.55	145.35	157.13	154.73	151.22	157.22			
Net excess of deficit in Judicial Resources	1.06	3.45	6.65	-5.13	-2.73	0.78	-4.22			

Note: (a) Workers' compensation cases were excluded from the estimated judge need beginning in FY2013. Source: Calculations by Office of Research and Education Accountability based on data provided by the Administrative Office of the Courts (AOC).

The 2016 update also includes yearly trend data for each of the state's judicial districts. (See Exhibit 4 and Appendix C.)

The estimated number of FTE judges that courts need is calculated by multiplying the total number of case filings by case weights (average minutes per case for each type of case) and dividing that number by the judges' annual availability for case-specific work. The quantitative weighted caseload model can approximate judicial workload and the need for judicial resources, but it has limitations. Other factors, such as availability of judicial support staff and local legal practices, also affect judicial resources.

Introduction and Background

The 1997 appropriations bill passed by the General Assembly required the Comptroller's Office to conduct a judicial weighted caseload study to provide policymakers an objective means to determine the need for judicial resources.1 The Comptroller's Office contracted with the National Center for State Courts (NCSC) in 1998 to conduct a time-series study to determine the case weights that are used to calculate workload and full-time equivalent judges (FTE judges) needed by each judicial district. To account for changing laws and practices, the Comptroller's Office contracted with the National Center for State Courts in 2007 and 2013 to develop a revised weighted caseload model for Tennessee's general jurisdiction trial judges based on a new time study and case filings.^{2,3} Regular updates are designed to produce a more current and accurate gauge of the need for judicial resources throughout the state.4

Tennessee Code Annotated (TCA) 16-2-513 requires the Comptroller of the Treasury to update the judicial weighted caseload study annually to assess the workload and need for judicial resources, or FTE judges. This update provides estimates of judicial demand based on cases filed in fiscal year (FY) 2016 using the revised 2013 model.

The estimated number of FTE judges that courts need is calculated by multiplying the total number of case filings by case weights (average minutes per case for each type of case) and dividing that number by the judges' annual availability for case-specific work.⁵

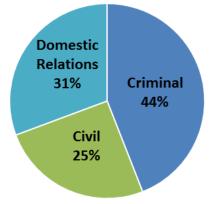
The quantitative weighted caseload model can approximate judicial workload and the need for judicial resources, but it has limitations. Other factors, such as availability of judicial support staff and local legal Exhibit 1: Filings by Case Type, FY 2016 practices, also affect judicial resources.

Analysis and Conclusions

Case Filings

In FY 2016, 204,507 cases were filed in Tennessee's state courts. Criminal cases accounted for 44 percent of cases, followed by domestic relations cases at 31 percent and civil cases at 25 percent. (See Exhibit 1.)

Overall, filings increased from FY 2015 by 2,449 cases (1.2) percent). Criminal cases increased about 5 percent, civil cases decreased by about 3 percent, and domestic relations cases stayed roughly the same. The largest changes (a total change of over 1,000 cases from FY 2015) included decreases in the number of workers' compensation (3,462)



Note: Workers' compensation cases will not be filed in state trial courts for injuries incurred on or after July 1, 2014. Workers' compensation cases are included in the number of cases filed, but these cases were excluded from the estimated judge need beginning in FY 2013. Source: Chart produced by Office of Research and Education Accountability staff with data provided by the Tennessee Administrative Office of the Courts (AOC).

Exhibit 2: Changes in Trial Court Cases Filings by Case Type, FY 2013 to FY 2016

Case Type	FY 13	FY 14	FY 15	FY 16	Change from FY 15	Percent Change from FY15
Criminal	89,677	90,096	85,847	90,121	4,274	4.98%
First Degree Murder	540	606	675	662	-13	-1.93%
Post Conviction Relief	561	482	486	481	-5	-1.03%
Felony A&B	6,931	7,058	6,913	7,470	557	8.06%
Felony (C,D,E)	33,680	32,432	31,063	32,509	1,446	4.66%
DUI	3,661	3,301	3,321	3,483	162	4.88%
Recovery (Drug) Court (a)	1,012	1,012	1,103	1,275	172	15.59%
Criminal Appeals (including juvenile delinquency)	376	404	297	392	95	31.99%
Misdemeanor	9,252	10,062	9,367	9,939	572	6.11%
Other Petitions, Motions, Writs	1,998	2,076	1,806	2,236	430	23.81%
Other Petitions, Motions, Writs-Prison Districts	3,065	2,963	2,804	2,771	-33	-1.18%
Probation Violation	28,601	29,700	28,012	28,903	891	3.18%
Civil	54,474	54,806	53,271	51,641	-1,630	-3.06%
Administrative Hearings (b)	404	382	420	373	-47	-11.19%
Contract/Debt/Specific Performance	5,917	6,084	5,413	5,527	114	2.11%
Damages/Tort	9,876	9,856	9,777	10,342	565	5.78%
Guardianship/Conservatorship	2,225	2,239	2,263	2,500	237	10.47%
Judicial Hospitalization	641	643	659	717	58	8.80%
Juvenile Court Appeal (Civil)	193	223	195	239	44	22.56%
Medical Malpractice	385	376	356	391	35	9.83%
Probate/Trust	13,168	13,426	13,820	14,250	430	3.11%
Other General Civil	12,396	12,228	12,307	12,556	249	2.02%
Real Estate	1,662	1,479	1,487	1,634	147	9.89%
Workers Compensation (c)	7,607	7,870	6,574	3,112	-3,462	-52.66%
Domestic Relations	67,510	65,508	62,940	62,745	-195	-0.31%
Child Support	12,704	12,758	11,409	11,070	-339	-2.97%
Divorce with Children	12,871	12,014	11,997	12,160	163	1.36%
Divorce without Children	16,905	16,172	16,118	16,285	167	1.04%
Residential Parenting	2,228	2,276	2,046	2,123	77	3.76%
Protection of Children	3,900	4,010	3,923	4,020	97	2.47%
Orders of Protection	8,042	8,128	8,105	8,356	251	3.10%
Contempt	8,483	8,141	7,786	7,409	-377	-4.84%
Other Domestic Relations	2,377	2,009	1,556	1,322	-234	-15.04%
Total Filings	211,661	210,410	202,058	204,507	2,449	1.21%

Notes: (a) Workload is based on the FY 2016 capacity or average daily population of the Recovery (Drug) Courts.

Source: Calculations by Office of Research and Education Accountability staff based on data provided by the AOC.

⁽b) A separate weight for Administrative Appeals was developed for District 20 (Davidson County) in the 2013 time study to reflect additional time required for complex appeals from administrative hearings handled in District 20. Administrative Appeals in other counties are based on the total time reported for those cases in the 2013 time study.

⁽c) Workers' compensation cases will not be filed in state trial courts for injuries incurred on or after July 1, 2014. Workers' compensation cases are included in the number of cases filed, but these cases were excluded from the estimated judge need beginning in FY 2013.

and increases in C, D, and E felony cases (1,446) filed from FY 2015. The number of A and B felony cases, probation violation cases and misdemeanor cases increased (over 500 cases each from FY 2015) while the number of other petitions, motions, and writs, and the number of probate/trust cases also increased (over 400 cases each from FY 2015). Meanwhile, the number of child support and contempt cases decreased by over 300 cases each from FY 2015.

Full Time Equivalent Judges

Based on FY 2016 case filing data and workload, the state has an estimated *net deficit* **of 4.22 FTE judges.** (See Exhibit 3.) The weighted caseload update for FY 2015 showed an estimated net excess of 0.78 FTE judges and net deficit of 2.73 FTE judges in FY 2014.

Exhibit 4 shows the estimated deficit or excess of FTE judges by district over time.^{6, 7} According to the weighted caseload model, four districts show an estimated need of one⁸ or more FTE judge(s) in FY 2016:

- District 13 (Clay, Cumberland, DeKalb, Overton, Pickett, Putnam, and White counties) shows a net deficit of 1.63 judges in FY 2016. Prior to FY 2016, District 13 showed a net deficit of 0.55 in FY 2015 and a net deficit of 0.58 in FY 2014. District 13 saw a 1.08 change in judicial demand from FY 2015 to FY 2016. The district saw an increase of over 700 total cases filed from FY 2015, including 90 additional felony A and B cases, 185 felony C, D, and E cases, as well as 101 more DUI cases from FY 2015.
- District 16 (Cannon and Rutherford counties) shows a need for 1.42 judges in FY 2016, an increase of 0.25 FTE judges from FY 2015. District 16 showed an increase of only 55 total filings from FY 2015, but saw an increase in felony C, D, and E cases of 157 from FY 2015. Historically, District 16 has shown a judicial need of over one FTE judge since the model was adjusted in FY 2013.

Exhibit 3: Yearly Trend in Number of Judicial Resources (FTE Judges)

	2	2007 Model	2013 Model						
State Net FTE Judges	FY 10 FY 11		FY 12	FY 13	FY 14	FY 15	FY 16		
Total Judicial Resources	152 15		152 152		152	152	153		
Estimated Judicial Resources Needed	150.94	148.55	145.35	157.13	154.73	151.22	157.22		
Net excess or deficit in Judicial Resources ^(a)	1.06	3.45	6.65	-5.13	-2.73	0.78	-4.22		

Note: (a) Workers' compensation cases will not be filed in state trial courts for injuries incurred on or after July 1, 2014. Workers' compensation cases are included in the number of cases filed, but these cases were excluded from the estimated judge need beginning in FY 2013. The state net FTE judges associated with workers' compensation cases was estimated as 3.95 in FY 13, 4.08 in FY 14, and 3.41 in FY 15. (See Appendix C.)

Source: Calculations by Office of Research and Education Accountability based on data provided by the AOC.

⁽b) See Appendix A for changes in design and assumptions from 2007 to 2013 Tennessee Trial Courts Judicial Weighted Caseload Models.

- District 19 (Montgomery and Robertson counties) shows a need for 1.89 judges in FY 2016. In FY 2015, the district showed a need for 2.77 FTE judges and 2.89 judges in FY 2014. Prior to the FY 2013 revised model, District 19 showed a need for more than one judge for seven years. However, in FY 2015 the General Assembly created a new circuit court judgeship for Judicial District 19.9 The judge was sworn in October 30, 2015.10
- District 23 (Cheatham, Dickson, Houston, Humphreys, and Stewart counties) shows a net deficit of 1.18 FTE judges in FY 2016. The district showed a net deficit of 0.64 FTE judges in FY 2015, a net deficit of 0.71 FTE judges in FY 2014, and a net deficit of 1.01 FTE judges in FY 2013. District 23 has seen an increase of 547 total cases filed from FY 2015, including an increase in felony A and B cases by 131 and felony C, D, and E cases by 102 cases from FY 2015.

According to the weighted caseload model, one district shows an estimated excess of one or more FTE judges in FY 2016:

District 20 (Davidson County) shows an excess of 1.11 judges in FY 2016 while total case filings decreased from FY 2015 by 2,697. Davidson County has historically shown an excess of 1.07 judges in FY 2015 and an excess of 0.79 judges in FY 2014. Davidson County's judicial need estimate does not include the 0.64 FTE judicial workload associated with workers' compensation cases in FY 2016 since workers' compensation cases were excluded from the estimated judge need beginning in FY 2013. (See Appendix C.)

Another notable change in judge need in FY 2016 was:

District 30 (Shelby County) showed a net deficit of 0.21 FTE judges in FY 2016, a shift of 1.58 FTE judges from FY 2015, which showed a net excess of 1.37 FTE judges. Shelby County also showed a net excess of judges in FY 2014 (1.25) and FY 2013 (2.76). Overall, filings in Shelby County increased by 1,239 from FY 2015. Shelby County saw increases in first degree murder by 19 total cases, felony A and B cases by 123 total cases and medical malpractice by 18 cases, all carrying high case weights.

Exhibit 4: Difference between Actual Number of Full Time Equivalent (FTE) Judges and Need for FTE Judges by District, FY 2012 – FY 2016

District 1 (Carter, Johnson, Unicoi, and Washington) 0.54 0.27 -0.32 0.23 0.19		2007 Model		2013 Mo	del	
Washington) 0.94 0.27 -0.92 0.23 0.19 District 2 (Sullivan) 0.64 0.10 0.37 0.31 0.16 District 3 (Greene, Hamblen, Hancock, and Hawkins) 0.86 0.44 0.28 0.25 -0.06 District 5 (Blount) 0.04 -0.26 -0.01 -0.68 -0.83 District 5 (Ricox) 0.36 -0.42 0.11 -0.43 -0.27 District 7 (Anderson) -0.04 -0.11 -0.18 0.23 0.22 District 8 (Campbell, Claiborne, Fentress, Scott, and Union) -0.26 -0.34 -0.08 -0.11 -0.44 District 9 (Loudon, Meigs, Morgan, and Roane) 0.80 0.64 0.80 0.85 0.80 District 10 (Bradley, McMinn, Monroe, and Polk) -0.28 -0.29 -0.42 -0.13 -0.12 District 11 (Hamilton) 1.07 -0.47 0.32 0.08 0.23 District 12 (Bledsoe, Franklin, Grundy, Marion, Rhea, and Sequatchie) -0.99 -0.61 -0.58 -0.55 -1.63	Judicial District (Counties)	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016
District 3 (Greene, Hamblen, Hancock, and Hawkins) 0.86 0.44 0.28 0.25 -0.06 District 4 (Cocke, Grainger, Jefferson, and Sevier) -0.26 -1.01 -0.89 -0.54 -0.83 District 5 (Blount) 0.04 -0.26 0.01 0.06 -0.10 District 6 (Knox) 0.36 -0.42 0.11 0.43 -0.27 District 7 (Anderson) -0.04 -0.11 -0.18 0.23 0.22 District 9 (Loudon, Meigs, Morgan, and Roane) 0.80 0.64 0.80 0.85 0.80 District 10 (Bradley, McMinn, Monroe, and Polk) -0.28 -0.29 -0.42 -0.13 -0.12 District 11 (Ramilton) 1.07 -0.47 0.32 0.08 0.23 District 12 (Bledsoe, Franklin, Grundy, Marion, Rhea, and Sequatchie) -0.39 -0.96 -0.73 -0.47 -0.44 District 13 (Clay, Cumberland, DeKalb, Overton, Pickett, Putnam, and White) -0.09 -0.61 -0.58 -0.55 -1.63 District 15 (Jackson, Macon, Smith, Trousdale, and Williamson) 0.27 0.18 </td <th>District 1 (Carter, Johnson, Unicoi, and Washington)</th> <td>0.54</td> <td>0.27</td> <td>-0.32</td> <td>0.23</td> <td>0.19</td>	District 1 (Carter, Johnson, Unicoi, and Washington)	0.54	0.27	-0.32	0.23	0.19
Hawkins 0.66	District 2 (Sullivan)	0.64	0.10	0.37	0.31	0.16
District 5 (Blount) 0.04 -0.26 0.01 0.06 -0.10 District 6 (Knox) 0.36 -0.42 0.11 0.43 -0.27 District 7 (Anderson) -0.04 -0.11 -0.18 0.23 0.22 District 8 (Campbell, Claiborne, Fentress, Scott, and Union) -0.26 -0.34 -0.08 -0.11 -0.44 District 9 (Loudon, Meigs, Morgan, and Roane) 0.80 0.64 0.80 0.85 0.80 District 10 (Bradley, McMinn, Monroe, and Polk) -0.28 -0.29 -0.42 -0.13 -0.12 District 11 (Hamilton) 1.07 -0.47 0.32 0.08 0.23 District 12 (Bledsoe, Franklin, Grundy, Marion, Rhea, and Sequatchie) -0.39 -0.96 -0.73 -0.47 -0.44 District 13 (Clay, Cumberland, DeKalb, Overton, Pickett, Putnam, and White) -0.09 -0.61 -0.58 -0.55 -1.63 District 14 (Coffee) 0.60 0.61 0.82 0.77 0.43 District 15 (Jackson, Macon, Smith, Trousdale, and Wilson) 0.27 0.18 0.10	District 3 (Greene, Hamblen, Hancock, and Hawkins)	0.86	0.44	0.28	0.25	-0.06
District 6 (Knox) 0.36 -0.42 0.11 0.43 -0.27 District 7 (Anderson) -0.04 -0.11 -0.18 0.23 0.22 District 8 (Campbell, Claiborne, Fentress, Scott, and Union) -0.26 -0.34 -0.08 -0.11 -0.44 District 9 (Loudon, Meigs, Morgan, and Roane) 0.80 0.64 0.80 0.85 0.80 District 10 (Bradley, McMinn, Monroe, and Polk) -0.28 -0.29 -0.42 -0.13 -0.12 District 11 (Hamilton) 1.07 -0.47 0.32 0.08 0.23 District 12 (Bedsoe, Franklin, Grundy, Marion, Rhea, and Sequatchie) -0.39 -0.96 -0.73 -0.47 -0.44 District 13 (Clay, Cumberland, DeKalb, Overton, Pickett, Putnam, and White) -0.09 -0.61 -0.58 -0.55 -1.63 District 15 (Jackson, Macon, Smith, Trousdale, and Wilson) 0.27 0.18 0.10 0.37 0.04 District 17 (Bedford, Lincoln, Marshall, and Moore) 1.06 0.52 0.52 0.43 0.22 District 18 (Sumner) -0.29 -0	District 4 (Cocke, Grainger, Jefferson, and Sevier)	-0.26	-1.01	-0.89	-0.54	-0.83
District 7 (Anderson) -0.04 -0.11 -0.18 0.23 0.22 District 8 (Campbell, Claiborne, Fentress, Scott, and Union) -0.26 -0.34 -0.08 -0.11 -0.44 District 9 (Loudon, Meigs, Morgan, and Roane) 0.80 0.64 0.80 0.85 0.80 District 10 (Bradley, McMinn, Monroe, and Polk) -0.28 -0.29 -0.42 -0.13 -0.12 District 11 (Hamilton) 1.07 -0.47 0.32 0.08 0.23 District 12 (Bledsoe, Franklin, Grundy, Marion, Rhea, and Sequatchie) -0.39 -0.96 -0.73 -0.47 -0.44 District 13 (Clay, Cumberland, DeKalb, Overton, Pickett, Putnam, and White) -0.09 -0.61 -0.58 -0.55 -1.63 District 14 (Coffee) 0.60 0.61 0.82 0.77 0.43 District 15 (Jackson, Macon, Smith, Trousdale, and Wilson) 0.27 0.18 0.10 0.37 0.04 District 17 (Bedford, Lincoln, Marshall, and Moore) 1.06 0.52 0.52 0.43 0.22 District 18 (Sumner) -0.29	District 5 (Blount)	0.04	-0.26	0.01	0.06	-0.10
District 8 (Campbell, Claiborne, Fentress, Scott, and Union) -0.26 -0.34 -0.08 -0.11 -0.44 and Union) District 9 (Loudon, Meigs, Morgan, and Roane) 0.80 0.64 -0.85 0.80 District 10 (Bradley, McMinn, Monroe, and Polk) -0.28 -0.29 -0.42 -0.13 -0.12 District 11 (Hamilton) 1.07 -0.47 0.32 0.08 0.23 District 12 (Bledsoe, Franklin, Grundy, Marion, Rhea, and Sequatchie) -0.39 -0.96 -0.73 -0.47 -0.44 District 13 (Clay, Cumberland, DeKalb, Overton, Pickett, Putnam, and White) -0.09 -0.61 -0.58 -0.55 -1.63 District 14 (Coffee) 0.60 0.61 0.82 0.77 0.43 District 15 (Jackson, Macon, Smith, Trousdale, and Wilson) 0.27 0.18 0.10 0.37 0.04 District 17 (Bedford, Lincoln, Marshall, and Moore) 1.06 0.52 0.52 0.43 0.22 District 21 (Montgomery and Robertson) -0.29 -0.59 -0.46 -0.63 -0.45 District 22 (Giles, Lawrence, Maury, and Wayne)	District 6 (Knox)	0.36	-0.42	0.11	0.43	-0.27
and Union) District 9 (Loudon, Meigs, Morgan, and Roane) District 10 (Bradley, McMinn, Monroe, and Polk) District 11 (Hamilton) District 12 (Bledsoe, Franklin, Grundy, Marion, Rhea, and Sequatchie) District 13 (Clay, Cumberland, DeKalb, Overton, Pickett, Putnam, and White) District 14 (Coffee) District 15 (Jackson, Macon, Smith, Trousdale, and Wilson) District 15 (Gannon and Rutherford) District 17 (Bedford, Lincoln, Marshall, and Moore) District 19 (Montgomery and Robertson) District 19 (Montgomery and Robertson) District 20 (Davidson) District 21 (Hickman, Lewis, Perry, and Williamson) District 23 (Cheatham, Dickson, Houston, Humphreys, and Stewart) District 24 (Benton, Carroll, Decatur, Hardin, and Henry) District 26 (Chester, Henderson, and Madison) District 26 (Chester, Henderson, and Madison) District 27 (Obion and Weakley) District 28 (Crockett, Gibson, and Haywood) District 29 (Dyer and Lake) District 29 (Dyer and Lake) District 29 (Dyer and Lake) District 20 (Cheatham, Dickson, and Haywood) District 29 (Dyer and Lake) District 29 (Dyer and Lake) District 20 (Cheater, Henderson, and Madison) District 29 (Dyer and Lake) District 29 (Dyer and Lake) District 20 (Cheater, Henderson, and Madison) District 29 (Dyer and Lake) District 31 (Van Buren and Warren) -0.24 -0.24 -0.31 -0.27 -0.32 -0.52	District 7 (Anderson)	-0.04	-0.11	-0.18	0.23	0.22
District 10 (Bradley, McMinn, Monroe, and Polk) -0.28 -0.29 -0.42 -0.13 -0.12 District 11 (Hamilton) 1.07 -0.47 0.32 0.08 0.23 District 12 (Bledsoe, Franklin, Grundy, Marion, Rhea, and Sequatchie) -0.39 -0.96 -0.73 -0.47 -0.44 District 13 (Clay, Cumberland, DeKalb, Overton, Pickett, Putnam, and White) -0.09 -0.61 -0.58 -0.55 -1.63 District 14 (Coffee) 0.60 0.61 0.82 0.77 0.43 District 15 (Jackson, Macon, Smith, Trousdale, and Wilson) 0.27 0.18 0.10 0.37 0.04 District 16 (Cannon and Rutherford) 1.06 0.52 0.52 0.43 0.22 District 17 (Bedford, Lincoln, Marshall, and Moore) 1.06 0.52 0.52 0.43 0.22 District 19 (Montgomery and Robertson) -0.29 -0.59 -0.46 -0.63 -0.45 District 29 (Davidson) -0.94 0.06 0.79 1.07 1.11 District 21 (Hickman, Lewis, Perry, and Williamson) -0.62 -	District 8 (Campbell, Claiborne, Fentress, Scott, and Union)	-0.26	-0.34	-0.08	-0.11	-0.44
District 11 (Hamilton) 1.07 -0.47 0.32 0.08 0.23 District 12 (Bledsoe, Franklin, Grundy, Marion, Rhea, and Sequatchie) -0.39 -0.96 -0.73 -0.47 -0.44 District 13 (Clay, Cumberland, DeKalb, Overton, Pickett, Putnam, and White) -0.09 -0.61 -0.58 -0.55 -1.63 District 14 (Coffee) 0.60 0.61 0.82 0.77 0.43 District 15 (Jackson, Macon, Smith, Trousdale, and Wilson) 0.27 0.18 0.10 0.37 0.04 District 16 (Cannon and Rutherford) -0.45 -1.28 -1.17 -1.17 -1.42 District 17 (Bedford, Lincoln, Marshall, and Moore) 1.06 0.52 0.52 0.43 0.22 District 18 (Sumner) -0.29 -0.59 -0.46 -0.63 -0.45 District 19 (Montgomery and Robertson) -2.04 -2.75 -2.89 -2.77 -1.89 District 20 (Davidson) -0.94 0.06 0.79 1.07 1.11 District 21 (Hickman, Lewis, Perry, and Williamson) -0.62 -0.54 -	District 9 (Loudon, Meigs, Morgan, and Roane)	0.80	0.64	0.80	0.85	0.80
District 12 (Bledsoe, Franklin, Grundy, Marion, Rhea, and Sequatchie) -0.39 -0.96 -0.73 -0.47 -0.44 District 13 (Clay, Cumberland, DeKalb, Overton, Pickett, Putnam, and White) -0.09 -0.61 -0.58 -0.55 -1.63 District 14 (Coffee) 0.60 0.61 0.82 0.77 0.43 District 15 (Jackson, Macon, Smith, Trousdale, and Wilson) 0.27 0.18 0.10 0.37 0.04 District 16 (Cannon and Rutherford) -0.45 -1.28 -1.17 -1.17 -1.42 District 17 (Bedford, Lincoln, Marshall, and Moore) 1.06 0.52 0.52 0.43 0.22 District 18 (Sumner) -0.29 -0.59 -0.46 -0.63 -0.45 District 29 (Montgomery and Robertson) -2.04 -2.75 -2.89 -2.77 -1.89 District 20 (Davidson) -0.94 0.06 0.79 1.07 1.11 District 21 (Hickman, Lewis, Perry, and Williamson) -0.62 -0.54 -0.41 -0.24 -0.58 District 22 (Giles, Lawrence, Maury, and Wayne) -0.53	District 10 (Bradley, McMinn, Monroe, and Polk)	-0.28	-0.29	-0.42	-0.13	-0.12
No.	District 11 (Hamilton)	1.07	-0.47	0.32	0.08	0.23
Pickett, Putnam, and White) -0.09 -0.61 -0.88 -0.53 -1.63 District 14 (Coffee) 0.60 0.61 0.82 0.77 0.43 District 15 (Jackson, Macon, Smith, Trousdale, and Wilson) 0.27 0.18 0.10 0.37 0.04 District 16 (Cannon and Rutherford) -0.45 -1.28 -1.17 -1.17 -1.42 District 17 (Bedford, Lincoln, Marshall, and Moore) 1.06 0.52 0.52 0.43 0.22 District 18 (Sumner) -0.29 -0.59 -0.46 -0.63 -0.45 District 19 (Montgomery and Robertson) -2.04 -2.75 -2.89 -2.77 -1.89 District 20 (Davidson) -0.94 0.06 0.79 1.07 1.11 District 21 (Hickman, Lewis, Perry, and Williamson) -0.62 -0.54 -0.41 -0.24 -0.58 District 22 (Giles, Lawrence, Maury, and Wayne) -0.53 -1.26 -1.05 -0.76 -0.42 District 23 (Cheatham, Dickson, Houston, Humphreys, and Stewart) -0.28 -1.01 -0.71 -	District 12 (Bledsoe, Franklin, Grundy, Marion, Rhea, and Sequatchie)	-0.39	-0.96	-0.73	-0.47	-0.44
District 15 (Jackson, Macon, Smith, Trousdale, and Wilson) 0.27 0.18 0.10 0.37 0.04 District 16 (Cannon and Rutherford) -0.45 -1.28 -1.17 -1.17 -1.42 District 17 (Bedford, Lincoln, Marshall, and Moore) 1.06 0.52 0.52 0.43 0.22 District 18 (Sumner) -0.29 -0.59 -0.46 -0.63 -0.45 District 19 (Montgomery and Robertson) -2.04 -2.75 -2.89 -2.77 -1.89 District 20 (Davidson) -0.94 0.06 0.79 1.07 1.11 District 21 (Hickman, Lewis, Perry, and Williamson) -0.62 -0.54 -0.41 -0.24 -0.58 District 22 (Giles, Lawrence, Maury, and Wayne) -0.53 -1.26 -1.05 -0.76 -0.42 District 23 (Cheatham, Dickson, Houston, Humphreys, and Stewart) -0.28 -1.01 -0.71 -0.64 -1.18 District 24 (Benton, Carroll, Decatur, Hardin, and Henry) 0.85 0.81 0.92 0.95 0.87 District 25 (Fayette, Hardeman, Lauderdale, McNairy, and Tipton)	District 13 (Clay, Cumberland, DeKalb, Overton, Pickett, Putnam, and White)	-0.09	-0.61	-0.58	-0.55	-1.63
Wilson) 0.27 0.18 0.10 0.37 0.04 District 16 (Cannon and Rutherford) -0.45 -1.28 -1.17 -1.17 -1.42 District 17 (Bedford, Lincoln, Marshall, and Moore) 1.06 0.52 0.52 0.43 0.22 District 18 (Sumner) -0.29 -0.59 -0.46 -0.63 -0.45 District 19 (Montgomery and Robertson) -2.04 -2.75 -2.89 -2.77 -1.89 District 20 (Davidson) -0.94 0.06 0.79 1.07 1.11 District 21 (Hickman, Lewis, Perry, and Williamson) -0.62 -0.54 -0.41 -0.24 -0.58 District 22 (Giles, Lawrence, Maury, and Wayne) -0.53 -1.26 -1.05 -0.76 -0.42 District 23 (Cheatham, Dickson, Houston, Humphreys, and Stewart) -0.28 -1.01 -0.71 -0.64 -1.18 District 24 (Benton, Carroll, Decatur, Hardin, and Henry) 0.85 0.81 0.92 0.95 0.87 District 25 (Fayette, Hardeman, Lauderdale, McNairy, and Tipton) 0.34 -0.19 -0.08 -0.10 0.14 0.52 District 27 (Obion a	District 14 (Coffee)	0.60	0.61	0.82	0.77	0.43
District 17 (Bedford, Lincoln, Marshall, and Moore) 1.06 0.52 0.52 0.43 0.22 District 18 (Sumner) -0.29 -0.59 -0.46 -0.63 -0.45 District 19 (Montgomery and Robertson) -2.04 -2.75 -2.89 -2.77 -1.89 District 20 (Davidson) -0.94 0.06 0.79 1.07 1.11 District 21 (Hickman, Lewis, Perry, and Williamson) -0.62 -0.54 -0.41 -0.24 -0.58 District 22 (Giles, Lawrence, Maury, and Wayne) -0.53 -1.26 -1.05 -0.76 -0.42 District 23 (Cheatham, Dickson, Houston, Humphreys, and Stewart) -0.28 -1.01 -0.71 -0.64 -1.18 District 24 (Benton, Carroll, Decatur, Hardin, and Henry) 0.85 0.81 0.92 0.95 0.87 District 25 (Fayette, Hardeman, Lauderdale, McNairy, and Tipton) 0.34 -0.19 -0.08 0.18 0.38 District 26 (Chester, Henderson, and Madison) 0.40 -0.08 -0.01 0.14 0.52 District 29 (Oper and Lake) 0.59 <	District 15 (Jackson, Macon, Smith, Trousdale, and Wilson)	0.27	0.18	0.10	0.37	0.04
District 18 (Sumner) -0.29 -0.59 -0.46 -0.63 -0.45 District 19 (Montgomery and Robertson) -2.04 -2.75 -2.89 -2.77 -1.89 District 20 (Davidson) -0.94 0.06 0.79 1.07 1.11 District 21 (Hickman, Lewis, Perry, and Williamson) -0.62 -0.54 -0.41 -0.24 -0.58 District 22 (Giles, Lawrence, Maury, and Wayne) -0.53 -1.26 -1.05 -0.76 -0.42 District 23 (Cheatham, Dickson, Houston, Humphreys, and Stewart) -0.28 -1.01 -0.71 -0.64 -1.18 District 24 (Benton, Carroll, Decatur, Hardin, and Henry) 0.85 0.81 0.92 0.95 0.87 District 25 (Fayette, Hardeman, Lauderdale, McNairy, and Tipton) 0.34 -0.19 -0.08 0.18 0.38 District 26 (Chester, Henderson, and Madison) 0.40 -0.08 -0.01 0.14 0.52 District 27 (Obion and Weakley) 0.36 0.26 0.45 0.59 0.42 District 28 (Crockett, Gibson, and Haywood) 0.54 0	District 16 (Cannon and Rutherford)	-0.45	-1.28	-1.17	-1.17	-1.42
District 19 (Montgomery and Robertson) -2.04 -2.75 -2.89 -2.77 -1.89 District 20 (Davidson) -0.94 0.06 0.79 1.07 1.11 District 21 (Hickman, Lewis, Perry, and Williamson) -0.62 -0.54 -0.41 -0.24 -0.58 District 22 (Giles, Lawrence, Maury, and Wayne) -0.53 -1.26 -1.05 -0.76 -0.42 District 23 (Cheatham, Dickson, Houston, Humphreys, and Stewart) -0.28 -1.01 -0.71 -0.64 -1.18 District 24 (Benton, Carroll, Decatur, Hardin, and Henry) 0.85 0.81 0.92 0.95 0.87 District 25 (Fayette, Hardeman, Lauderdale, McNairy, and Tipton) 0.34 -0.19 -0.08 0.18 0.38 District 26 (Chester, Henderson, and Madison) 0.40 -0.08 -0.01 0.14 0.52 District 27 (Obion and Weakley) 0.36 0.26 0.45 0.59 0.42 District 29 (Dyer and Lake) 0.59 0.31 0.36 0.24 0.18 District 31 (Van Buren and Warren) -0.024 -0.31<	District 17 (Bedford, Lincoln, Marshall, and Moore)	1.06	0.52	0.52	0.43	0.22
District 20 (Davidson) -0.94 0.06 0.79 1.07 1.11 District 21 (Hickman, Lewis, Perry, and Williamson) -0.62 -0.54 -0.41 -0.24 -0.58 District 22 (Giles, Lawrence, Maury, and Wayne) -0.53 -1.26 -1.05 -0.76 -0.42 District 23 (Cheatham, Dickson, Houston, Humphreys, and Stewart) -0.28 -1.01 -0.71 -0.64 -1.18 District 24 (Benton, Carroll, Decatur, Hardin, and Henry) 0.85 0.81 0.92 0.95 0.87 District 25 (Fayette, Hardeman, Lauderdale, McNairy, and Tipton) 0.34 -0.19 -0.08 0.18 0.38 District 26 (Chester, Henderson, and Madison) 0.40 -0.08 -0.01 0.14 0.52 District 27 (Obion and Weakley) 0.36 0.26 0.45 0.59 0.42 District 29 (Dyer and Lake) 0.59 0.31 0.36 0.24 0.18 District 30 (Shelby) 4.03 2.76 1.25 1.37 -0.21 District 31 (Van Buren and Warren) -0.24 -0.31 -0.27<	District 18 (Sumner)	-0.29	-0.59	-0.46	-0.63	-0.45
District 21 (Hickman, Lewis, Perry, and Williamson) -0.62 -0.54 -0.41 -0.24 -0.58 District 22 (Giles, Lawrence, Maury, and Wayne) -0.53 -1.26 -1.05 -0.76 -0.42 District 23 (Cheatham, Dickson, Houston, Humphreys, and Stewart) -0.28 -1.01 -0.71 -0.64 -1.18 District 24 (Benton, Carroll, Decatur, Hardin, and Henry) 0.85 0.81 0.92 0.95 0.87 District 25 (Fayette, Hardeman, Lauderdale, McNairy, and Tipton) 0.34 -0.19 -0.08 0.18 0.38 District 26 (Chester, Henderson, and Madison) 0.40 -0.08 -0.01 0.14 0.52 District 27 (Obion and Weakley) 0.36 0.26 0.45 0.59 0.42 District 28 (Crockett, Gibson, and Haywood) 0.54 0.37 0.44 0.57 0.58 District 30 (Shelby) 4.03 2.76 1.25 1.37 -0.21 District 31 (Van Buren and Warren) -0.24 -0.31 -0.27 -0.32 -0.52	District 19 (Montgomery and Robertson)	-2.04	-2.75	-2.89	-2.77	-1.89
District 22 (Giles, Lawrence, Maury, and Wayne) -0.53 -1.26 -1.05 -0.76 -0.42 District 23 (Cheatham, Dickson, Houston, Humphreys, and Stewart) -0.28 -1.01 -0.71 -0.64 -1.18 District 24 (Benton, Carroll, Decatur, Hardin, and Henry) 0.85 0.81 0.92 0.95 0.87 District 25 (Fayette, Hardeman, Lauderdale, McNairy, and Tipton) 0.34 -0.19 -0.08 0.18 0.38 District 26 (Chester, Henderson, and Madison) 0.40 -0.08 -0.01 0.14 0.52 District 27 (Obion and Weakley) 0.36 0.26 0.45 0.59 0.42 District 28 (Crockett, Gibson, and Haywood) 0.54 0.37 0.44 0.57 0.58 District 29 (Dyer and Lake) 0.59 0.31 0.36 0.24 0.18 District 30 (Shelby) 4.03 2.76 1.25 1.37 -0.21 District 31 (Van Buren and Warren) -0.24 -0.31 -0.27 -0.32 -0.52	District 20 (Davidson)	-0.94	0.06	0.79	1.07	1.11
District 23 (Cheatham, Dickson, Houston, Humphreys, and Stewart) -0.28 -1.01 -0.71 -0.64 -1.18 District 24 (Benton, Carroll, Decatur, Hardin, and Henry) 0.85 0.81 0.92 0.95 0.87 District 25 (Fayette, Hardeman, Lauderdale, McNairy, and Tipton) 0.34 -0.19 -0.08 0.18 0.38 District 26 (Chester, Henderson, and Madison) 0.40 -0.08 -0.01 0.14 0.52 District 27 (Obion and Weakley) 0.36 0.26 0.45 0.59 0.42 District 28 (Crockett, Gibson, and Haywood) 0.54 0.37 0.44 0.57 0.58 District 29 (Dyer and Lake) 0.59 0.31 0.36 0.24 0.18 District 30 (Shelby) 4.03 2.76 1.25 1.37 -0.21 District 31 (Van Buren and Warren) -0.24 -0.31 -0.27 -0.32 -0.52	District 21 (Hickman, Lewis, Perry, and Williamson)	-0.62	-0.54	-0.41	-0.24	-0.58
Humphreys, and Stewart) -0.28 -1.01 -0.71 -0.64 -1.18 District 24 (Benton, Carroll, Decatur, Hardin, and Henry) 0.85 0.81 0.92 0.95 0.87 District 25 (Fayette, Hardeman, Lauderdale, McNairy, and Tipton) 0.34 -0.19 -0.08 0.18 0.38 District 26 (Chester, Henderson, and Madison) 0.40 -0.08 -0.01 0.14 0.52 District 27 (Obion and Weakley) 0.36 0.26 0.45 0.59 0.42 District 28 (Crockett, Gibson, and Haywood) 0.54 0.37 0.44 0.57 0.58 District 29 (Dyer and Lake) 0.59 0.31 0.36 0.24 0.18 District 30 (Shelby) 4.03 2.76 1.25 1.37 -0.21 District 31 (Van Buren and Warren) -0.24 -0.31 -0.27 -0.32 -0.52	District 22 (Giles, Lawrence, Maury, and Wayne)	-0.53	-1.26	-1.05	-0.76	-0.42
Henry) 0.85 0.81 0.92 0.95 0.87 District 25 (Fayette, Hardeman, Lauderdale, McNairy, and Tipton) 0.34 -0.19 -0.08 0.18 0.38 District 26 (Chester, Henderson, and Madison) 0.40 -0.08 -0.01 0.14 0.52 District 27 (Obion and Weakley) 0.36 0.26 0.45 0.59 0.42 District 28 (Crockett, Gibson, and Haywood) 0.54 0.37 0.44 0.57 0.58 District 29 (Dyer and Lake) 0.59 0.31 0.36 0.24 0.18 District 30 (Shelby) 4.03 2.76 1.25 1.37 -0.21 District 31 (Van Buren and Warren) -0.24 -0.31 -0.27 -0.32 -0.52	· · · · · · · · · · · · · · · · · · ·	-0.28	-1.01	-0.71	-0.64	-1.18
McNairy, and Tipton) 0.34 -0.19 -0.08 0.18 0.38 District 26 (Chester, Henderson, and Madison) 0.40 -0.08 -0.01 0.14 0.52 District 27 (Obion and Weakley) 0.36 0.26 0.45 0.59 0.42 District 28 (Crockett, Gibson, and Haywood) 0.54 0.37 0.44 0.57 0.58 District 29 (Dyer and Lake) 0.59 0.31 0.36 0.24 0.18 District 30 (Shelby) 4.03 2.76 1.25 1.37 -0.21 District 31 (Van Buren and Warren) -0.24 -0.31 -0.27 -0.32 -0.52	District 24 (Benton, Carroll, Decatur, Hardin, and Henry)	0.85	0.81	0.92	0.95	0.87
District 27 (Obion and Weakley) 0.36 0.26 0.45 0.59 0.42 District 28 (Crockett, Gibson, and Haywood) 0.54 0.37 0.44 0.57 0.58 District 29 (Dyer and Lake) 0.59 0.31 0.36 0.24 0.18 District 30 (Shelby) 4.03 2.76 1.25 1.37 -0.21 District 31 (Van Buren and Warren) -0.24 -0.31 -0.27 -0.32 -0.52		0.34	-0.19	-0.08	0.18	0.38
District 28 (Crockett, Gibson, and Haywood) 0.54 0.37 0.44 0.57 0.58 District 29 (Dyer and Lake) 0.59 0.31 0.36 0.24 0.18 District 30 (Shelby) 4.03 2.76 1.25 1.37 -0.21 District 31 (Van Buren and Warren) -0.24 -0.31 -0.27 -0.32 -0.52	District 26 (Chester, Henderson, and Madison)	0.40	-0.08	-0.01	0.14	0.52
District 29 (Dyer and Lake) 0.59 0.31 0.36 0.24 0.18 District 30 (Shelby) 4.03 2.76 1.25 1.37 -0.21 District 31 (Van Buren and Warren) -0.24 -0.31 -0.27 -0.32 -0.52	District 27 (Obion and Weakley)	0.36	0.26	0.45	0.59	0.42
District 30 (Shelby) 4.03 2.76 1.25 1.37 -0.21 District 31 (Van Buren and Warren) -0.24 -0.31 -0.27 -0.32 -0.52	District 28 (Crockett, Gibson, and Haywood)	0.54	0.37	0.44	0.57	0.58
District 31 (Van Buren and Warren) -0.24 -0.31 -0.27 -0.32 -0.52	District 29 (Dyer and Lake)	0.59	0.31	0.36	0.24	0.18
	District 30 (Shelby)	4.03	2.76	1.25	1.37	-0.21
Statewide Excess or Deficit FTE Judges 6.65 -5.13 -2.73 0.78 -4.22	District 31 (Van Buren and Warren)	-0.24	-0.31	-0.27	-0.32	-0.52
	Statewide Excess or Deficit FTE Judges	6.65	-5.13	-2.73	0.78	-4.22

Source: Calculations by Office of Research and Accountability staff based on data provided by the Administrative Office of the Courts (AOC).

Appendix A: Changes in Design and Assumptions from 2007 to 2013 Tennessee Trial Courts Judicial Weighted Caseload Models

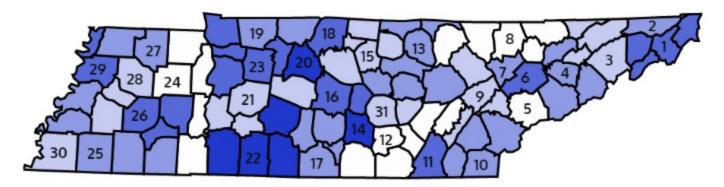
In 2013, the National Center for State Courts worked with selected Tennessee trial court judges and staff with the Administrative Office of the Courts and the Comptroller's Office to develop a revised model to estimate the total judicial officer demand based on cases filed. Tennessee judges reported their time for six weeks out of an 11-week period in the summer of 2013, which was used to determine the average time spent on case-related and non-case-related activities statewide. Based on the 2013 time study, new case weights were assigned to each case type in order to more accurately estimate judicial need throughout the state.^A

Changes made to the model in 2013 include:

- The case type First Degree Murder was separated from the Major Felony case type to account for the greater average judge time required for First Degree Murder cases.
- Separate case types and average times required were added for post-conviction relief, residential parenting, and domestic relations contempt cases to better reflect the judge time required for these cases.
- A separate case weight was added for Other Petitions, Motions, and Writs cases for districts
 with a state prison to reflect the additional time required for post-conviction relief cases
 including habeas corpus petitions from state prisoners.
- A separate weight for Administrative Appeals was developed for District 20 (Davidson County) to reflect the additional time required for complex appeals from administrative hearings handled in District 20. Administrative Appeals in other counties are based on the total time reported for those cases.
- Judge availability is based on an eight-hour day; earlier models were based on a 7.5 hour day.
- Due to changes in state law, workers' compensation cases will no longer be filed in state courts for injuries incurred on or after July 1, 2014. Workers' compensation cases are included in the number of cases filed, but these cases were excluded from the estimated judge need beginning in FY 2013.

A complete report describing the process and the 2013 revised model is available at http://www.comptroller.tn.gov/Repository/RE/NCSC%20Judicial%202013.pdf.

Appendix B: Tennessee Judicial Districts



District 1 - Carter, Johnson, Unicoi, and Washington Counties

District 2 - Sullivan County

District 3 - Greene, Hamblen, Hancock, and Hawkins Counties

District 4 - Cocke, Grainger, Jefferson, and Sevier Counties

District 5 - Blount County

District 6 - Knox County

District 7 - Anderson County

District 8 - Campbell, Claiborne, Fentress, Scott, and Union Counties

District 9 - Loudon, Meigs, Morgan, and Roane Counties

District 10 - Bradley, McMinn, Monroe, and Polk Counties

District 11 - Hamilton County

District 12 - Bledsoe, Franklin, Grundy, Marion, Rhea, and Sequatchie Counties

District 13 - Clay, Cumberland, DeKalb, Overton, Pickett, Putnam, and White Counties

District 14 - Coffee County

District 15 - Jackson, Macon, Smith, Trousdale, and Wilson Counties

District 16 - Cannon and Rutherford Counties

District 17 - Bedford, Lincoln, Marshall, and Moore Counties

District 18 - Sumner County

District 19 - Montgomery and Robertson Counties

District 20 - Davidson County

District 21 - Hickman, Lewis, Perry, and Williamson Counties

District 22 - Giles, Lawrence, Maury, and Wayne Counties

District 23 - Cheatham, Dickson, Houston, Humphreys, and Stewart Counties

District 24 - Benton, Carroll, Decatur, Hardin, and Henry Counties

District 25 - Fayette, Hardeman, Lauderdale, McNairy, and Tipton Counties

District 26 - Chester, Henderson, and Madison Counties

District 27 - Obion and Weakley Counties

District 28 - Crockett, Gibson, and Haywood Counties

District 29 - Dyer and Lake Counties

District 30 - Shelby County

District 31 - Van Buren and Warren Counties

Source: Administrative Office of the Courts, 2006.

Appendix C: Tennessee Judicial Weighted Caseload Update, FY 2015, Case Filings per Judicial District

Case Filings per Judicial District Case Weight Case Type First Degree Murder Post Conviction Relief Felony A&B Felony (C, D, E) 1,104 1,401 1,772 1,053 DUI Recovery (Drug) Court ** Criminal Appeals (incl. juvenile delinquency) Λ Misdemeanor Other Petitions. Motions. Writs Other Petitions, Motions, Writs-Prison Districts **Probation Violation** 1,345 1,235 1,831 1,199 1,053 Administrative Hearings 3 Contract/Debt/Specific Performance Damages/Tort Civil/Othe Guardianship/Conservatorship Judicial Hospitalization Juvenile Court Appeal (Civil) Medical Malpractice neral 1,408 Probate/Trust Other General Civil Real Estate Workers Compensation Child Support 1,010 Divorce with Children lations Divorce without Children 1,099 Residential Parenting Protection of Children (paternity,adoption,legitimation,surrender,TPR) Orders of Protection 2,299 Contempt Other Domestic Relations Total Filings 7,102 5,989 7,041 9,036 3,276 14,177 2,990 4,168 2,938 7,245 Workload (Weights x Filings) 383,036 311,179 366,565 456,285 177,114 842,845 150,020 237,714 157,480 390,522 Judge Year (210 days per year, 8 hrs per day) 100,800 100,800 100,800 100,800 100,800 100,800 100,800 100,800 100,800 100,800 Average District Travel per year 4,830 3,465 11,907 12,789 6,111 2,373 15,393 8,148 Non-case related Time (78 minutes/day) 16,380 16,380 16,380 16,380 16,380 16,380 16,380 16,380 16,380 16,380 Availability for Case-Specific Work 79,590 80,955 72,513 78,309 84,378 82,047 84,420 69,027 71,631 76,272 # Judges Total Judicial Officer Demand 5.06 4.81 3.84 5.83 2.10 10.27 1.78 3.44 2.20 5.12 FTE Deficit or Excess 0.19 0.16 -0.06 -0.83 -0.10 -0.27 0.22 -0.44 0.80 -0.12 0.83 2.35 0.54 Criminal Judges Needed 1.48 1.42 1.64 2.45 1.33 0.84 1.75 Civil Judges Needed 1.88 1.50 1.56 0.63 4.72 0.62 1.28 0.93 1.54 1.59 Domestic Relations Judges Needed 0.92 1.83 1.45 1.85 1.78 0.65 3.21 0.61 0.83 0.43 Child Support Referee No Yes Yes Yes Yes

Source: National Center for State Courts, 2013. Data on Filings provided by the Tennessee Administrative Office of the Courts.

^{**} Workload is based on the FY2015 capacity or average daily population reported by state-level Recovery Drug Court administrators.

Workers Compensation	41	24	24	53	36	14	366	51	63	39	45
Judicial workload associated with Workers Comp. cases (minutes)		984	984	2,173	1,476	574	15,006	2,091	2,583	1,599	1,845
Judicial FTE associated with Workers Comp.											
cases		0.01	0.01	0.03	0.02	0.01	0.18	0.02	0.04	0.02	0.02

Note: Workers' compensation cases will not be filed in state trial courts for injuries incurred on or after July 1, 2014. Workers' compensation cases are excluded from the estimated judge need beginning in FY 2013.

^{*} The 20th Judicial district is statutorily mandated jurisdiction in UAPA Administrative Hearing cases. A case weight of 496 minutes is used in this district.

	Case Filings per Judicial District											1 1
	Case Type	11	12	13	14	15	16	17	18	19	20	21
	First Degree Murder	51	3	6	1	6	26	3	4	31	134	6
	Post Conviction Relief	12	5	7	1	5	6	36	5	36	27	14
	Felony A&B	396	202	296	150	150	326	137	139	286	827	161
	Felony (C, D, E)	1740	867	1265	480	976	1298	352	686	1113	2418	806
	DUI	239	65	379	24	167	141	4	61	150	213	89
	Recovery (Drug) Court **	71	80	40	46	25	100		50		240	54
<u>8</u>	Criminal Appeals (incl. juvenile delinquency)	62	0	14	1	14	10	1	19	27	53	12
Criminal	Misdemeanor	789	206	1055	152	889	462	17	97	731	536	258
Ė	Other Petitions, Motions, Writs	27		92	78	74	43	368	13	186		
	Other Petitions, Motions, Writs-Prison Districts		39								430	129
	Probation Violation	1301	870	1558	313	759	995	143	669	901	3022	791
	Administrative Hearings *	11	5	6	1	4	1	1	0	11	131	28
	Contract/Debt/Specific Performance	239	76	115	38	96	173	40	130	122	834	234
_	Damages/Tort	718	192	266	106	237	496	103	222	383	1634	276
he	Guardianship/Conservatorship	342	51	96	13	74	56	48	88	90	265	114
Q	Judicial Hospitalization	274	2	1	0	4	14	1	0	0	305	1
.≣	Juvenile Court Appeal (Civil)	3	17	10	0	3	6	1	2	2	16	16
0	Medical Malpractice	37	1	10	0	1	17	4	9	5	66	5
General Civil/Other	Probate/Trust	914	494	481	179	610	52	450	703	523	1748	662
e	Other General Civil	738	226	228	126	218	669	294	264	441	1623	394
G	Real Estate	86	46	204	15	57	58	21	34	62	129	54
	Workers Compensation	191	32	52	20	40	86	33	27	25	1301	18
	Child Support	221	649	318	147	152	391	606	286	879	601	314
S	Divorce with Children	573	290	386	128	290	661	282	415	892	845	510
Ö	Divorce without Children	896	381	423	155	450	820	322	443	1038	1454	443
Relations	Residential Parenting	114	44	73	3	72	213	66	124	174	92	76
æ	Protection of Children											
: <u>2</u>	(paternity,adoption,legitimation,surrender,TPR)	281	99	192	30	120	245	74	133	182	129	133
es	Orders of Protection	908	145	3	2	48	575	57	178	11	1379	10
Domestic	Contempt	516	393	61	116	45	293	316	146	280	340	411
Ω	Other Domestic Relations	224	175	13	11	29	51	11	28	39	190	27
	Total Filings	11,974	5,655	7,650	2,336	5,615	8,284	3,791	4,975	8,620	20,982	6,046
	Workload (Weights x Filings)	739,583	292,557	448,466	130,700	298,656	538,341	201,518	289,254	514,723	1,405,675	359,864
	Judge Year (210 days per year, 8 hrs per day)	100,800	100,800	100,800	100,800	100,800	100,800	100,800	100,800	100,800	100,800	100,800
	Average District Travel per year	42	18,564	16,758	987	9,030	630	11,991	462	9,744	1,218	5,817
	Non-case related Time (78 minutes/day)	16,380	16,380	16,380	16,380	16,380	16,380	16,380	16,380	16,380	16,380	16,380
	Availability for Case-Specific Work	84,378	65,856	67,662	83,433	75,390	83,790	72,429	83,958	74,676	83,202	78,603
	# Judges	9	4	5	2	4	5	3	3	5	18	4
	Total Judicial Officer Demand	8.77	4.44	6.63	1.57	3.96	6.42	2.78	3.45	6.89	16.89	4.58
	FTE Deficit or Excess	0.23	-0.44	-1.63	0.43	0.04	-1.42	0.22	-0.45	-1.89	1.11	-0.58
	Criminal Judges Needed	3.15	1.79	3.14	0.82	1.79	2.31	0.93	1.04	2.53	6.09	1.50
	Civil Judges Needed	3.44	1.24	2.21	0.42	1.22	2.01	0.84	1.23	1.80	7.91	1.77
	Domestic Relations Judges Needed	2.18	1.41	1.28	0.33	0.95	2.10	1.02	1.18	2.56	2.89	1.31
	Child Support Referee	No	Yes	No	No	No	Yes	No	No	Yes	No	No

 $Source: \ \ National\ Center\ for\ State\ Courts,\ 2013.\ \ Data\ on\ Filings\ provided\ by\ the\ Tennessee\ Administrative\ Office\ of\ the\ Courts.$

^{**} Workload is based on the FY2015 capacity or average daily population reported by state-level Recovery Drug Court administrators.

Workers Compensation	191	32	52	20	40	86	33	27	25	1301	18
Judicial workload associated with Workers Comp. cases (minutes)	7,831	1,312	2,132	820	1,640	3,526	1,353	1,107	1,025	53,341	738
Judicial FTE associated with Workers Comp.											
cases	0.09	0.02	0.03	0.01	0.02	0.04	0.02	0.01	0.01	0.64	0.01

Note: Workers' compensation cases will not be filed in state trial courts for injuries incurred on or after July

^{*} The 20th Judicial district is statutorily mandated jurisdiction in UAPA Administrative Hearing cases. A case weight of 496 minutes is used in this district.

 $^{1, 2014. \} Workers' \ compensation \ cases \ are \ excluded \ from \ the \ estimated \ judge \ need \ beginning \ in \ FY \ 2013.$

Case Filings per Judicial District											İ	
	Case Type	22	23	24	25	26	27	28	29	30	31	Totals
	First Degree Murder	18	12	9	17	18	0	4	8	205	10	662
	Post Conviction Relief	21	8	4	1	33	2	5	4	150	6	481
	Felony A&B	258	269	132	135	181	142	55	75	1667	67	7,470
	Felony (C, D, E)	876	802	375	753	534	244	262	431	6557	214	32,509
	DUI	248	126	27	90	49	4	15	9	452	42	3,483
	Recovery (Drug) Court **		50		30	35	50		20		130	1,275
_	Criminal Appeals (incl. juvenile delinquency)	11	5	4	3	0	0	6	2	13	3	392
Crimina	Misdemeanor	490	306	47	149	139	36	41	42	1194	240	9,939
.⊑	Other Petitions, Motions, Writs		425	29		82	6	119			23	2,236
Ö	Other Petitions, Motions, Writs-Prison Districts	22			30				29	2045		2,771
	Probation Violation	1185	879	514	1234	621	256	118	291	2078	392	28,903
	Administrative Hearings *	3	4	2	7	7	2	4	4	56	2	373
	Contract/Debt/Specific Performance	74	51	51	101	48	29	49	14	730	34	5,527
_	Damages/Tort	207	61	122	149	234	49	81	56	1936	62	10,342
he	Guardianship/Conservatorship	63	41	33	72	14	30	33	80	2	15	2,500
Õ	Judicial Hospitalization	0	0	1	69	3	0	1	0	0	0	717
Ē	Juvenile Court Appeal (Civil)	11	3	0	1	1	0	1	1	18	1	239
General Civil/Othe	Medical Malpractice	6	2	5	1	7	3	3	2	129	1	391
əra	Probate/Trust	549	213	376	342	120	211	300	120	1	189	14,250
ene	Other General Civil	287	258	174	256	276	127	141	672	1702	144	12,556
G	Real Estate	44	35	28	30	25	11	13	12	117	13	1,634
	Workers Compensation	50	13	30	24	42	264	24	14	98	13	3,112
	Child Support	407	338	63	98	123	134	255	75	111	116	11,070
တ	Divorce with Children	365	303	176	287	438	117	145	99	1192	69	12,160
<u>io</u>	Divorce without Children	439	389	178	718	741	154	157	134	1465	65	16,285
Relations	Residential Parenting	57	52	64	29	129	26	25	28	65	5	2,123
å	Protection of Children											
ţi	(paternity,adoption,legitimation,surrender,TPR)	108	151	57	72	91	33	21	15	235	46	4,020
es	Orders of Protection	204	73	0	39	19	1	0	88	0	290	8,356
Domestic	Contempt	162	645	132	186	127	320	72	5	169	28	7,409
	Other Domestic Relations	31	11	4	5	7	19	5	0	23	2	1,322
	Total Filings	6,196	5,525	2,637	4,928	4,144	2,270	1,955	2,330	22,410	2,222	204,507
	Workload (Weights x Filings)	342,465	278,803	157,253	253,911	281,908	112,034	107,836	138,736	1,868,825	127,144	12,361,012
	Judge Year (210 days per year, 8 hrs per day)	100,800	100,800	100,800	100,800	100,800	100,800	100,800	100,800	100,800	100,800	100,800
	Average District Travel per year	6,993	17,766	10,731	14,217	3,339	13,545	8,526	8,358	294	672	5,376
	Non-case related Time (78 minutes/day)	16,380	16,380	16,380	16,380	16,380	16,380	16,380	16,380	16,380	16,380	16,380
	Availability for Case-Specific Work	77,427	66,654	73,689	70,203	81,081	70,875	75,894	76,062	84,126	83,748	79,044
	" 1 1									0.5		450
	# Judges	4	3	3	4	4	2	2	2	22	1	153
	Total Judicial Officer Demand	4.42	4.18	2.13	3.62	3.48	1.58	1.42	1.82	22.21	1.52	157.22
	FTE Deficit or Excess	-0.42	-1.18	0.87	0.38	0.52	0.42	0.58	0.18	-0.21	-0.52	-4.22
	Criminal Judges Needed	2.08	2.20	0.81	1.57	1.32	0.69	0.44	0.67	11.91	0.84	62.25
	Civil Judges Needed	1.20	0.75	0.78	1.01	0.91	0.44	0.56	0.83	7.77	0.37	54.95
	Domestic Relations Judges Needed	1.14	1.23	0.54	1.04	1.25	0.45	0.42	0.32	2.54	0.31	40.02
	Child Support Referee	No	Yes	No	No							

Source: National Center for State Courts, 2013. Data on Filings provided by the Tennessee Administrative Office of the Courts.

^{**} Workload is based on the FY2015 capacity or average daily population reported by state-level Recovery Drug Court administrators.

Workers Compensation	50	13	30	24	42	264	24	14	98	13	3,112
Judicial workload associated with Workers	2.050	533	1.230	984	1.722	10.824	984	574	4.018	533	127,592
Comp. cases (minutes)	_,		.,		.,	,			1,010		,
Judicial FTE associated with Workers Comp.											
cases	0.03	0.01	0.02	0.01	0.02	0.15	0.01	0.01	0.05	0.01	1.61

Note: Workers' compensation cases will not be filed in state trial courts for injuries incurred on or after July 1, 2014. Workers' compensation cases are excluded from the estimated judge need beginning in FY 2013.

^{*} The 20th Judicial district is statutorily mandated jurisdiction in UAPA Administrative Hearing cases. A case weight of 496 minutes is used in this district.

Endnotes

- ¹ Public Acts, 2014, Chapter No. 552, Section 12, Item 35.
- ² National Center for State Courts, *Tennessee Trial Courts, Judicial Weighted Caseload Study*, 2007, http://www.comptroller.tn.gov/. See study for a complete explanation of methodology and qualitative issues to consider.
- ³ National Center for State Courts, *Tennessee Trial Courts, Judicial Weighted Caseload Study*, 2013, http://www.comptroller.tn.gov/. See study for a complete explanation of methodology and qualitative issues to consider.
- ⁴ See Appendix A for a description of changes in design and assumptions from the 2007 to the 2013 Tennessee Trial Courts Judicial Weighted Caseload Model.
- National Center for State Courts, Tennessee Trial Courts, Judicial Weighted Caseload Study, 2013, http://www.comptroller.tn.gov/. See the Preliminary Case Weights section on pages 5-6 of the study for a complete explanation for creating the measure.
- ⁶ See Appendix B for a map of Tennessee Judicial Districts.
- ⁷ See Appendix C for the detailed calculations of judicial resource need statewide and by judicial district.
- ⁸ In previous years, OREA used 0.8 FTE judges as the threshold for change when providing an explanation for the shift in judicial demand. For FY 2016, OREA simplified the threshold to one FTE judge. The higher threshold excluded District 4 (-.83) from the net deficit list and Districts 9 (.80) and District 24 (.87) from the excess list. None of these districts have had an excess or deficit of over one judge in the last three years.
- ⁹ Public Acts, 2015, Chapter No. 437.
- ¹⁰Office of the Governor, News release, Haslam Appoints Ayers Circuit Court Judge for 19th Judicial District, Oct. 21, 2015, https://www.tn.gov/ (accessed March 13, 2017).





