

Semiannual Report Of UST Performance Measures  
September 30, 2017



| Region | State | % in Significant Operational Compliance with Release Prevention Regulations | % in Significant Operational Compliance with Release Detection Regulations | % in Significant Operational Compliance with Release Detection and Release Prevention |
|--------|-------|---|--|---|
| 1      | CT    | 92%   | 90%  | 86%   |
| 1      | MA    | 75%   | 52%  | 45%   |
| 1      | ME    | 87%   | 83%  | 69%   |
| 1      | NH    | 59%   | 54%  | 36%   |
| 1      | RI    | 64%   | 50%  | 43%   |
| 1      | VT    | 87%   | 85%  | 83%   |
| 2      | NJ    | 96%   | 96%  | 93%   |
| 2      | NY    | 88%   | 76%  | 71%   |
| 3      | DE    | 99%   | 99%  | 99%   |
| 3      | MD    | 88%   | 92%  | 82%   |
| 3      | PA    | 80%   | 81%  | 69%   |
| 3      | VA    | 85%   | 76%  | 69%   |
| 3      | WV    | 87%   | 84%  | 76%   |
| 4      | AL    | 88%   | 77%  | 69%   |
| 4      | FL    | 95%   | 80%  | 76%   |
| 4      | GA    | 74%   | 67%  | 61%   |
| 4      | KY    | 78%   | 81%  | 66%   |
| 4      | MS    | 77%   | 71%  | 63%   |
| 4      | NC    | 72%   | 65%  | 57%   |
| 4      | SC    | 77%   | 78%  | 63%   |
| 4      | TN    | 91%   | 87%  | 76%   |
| 5      | IL    | 77%   | 70%  | 63%   |
| 5      | IN    | 90%   | 90%  | 88%   |
| 5      | MI    | 87%   | 69%  | 64%   |
| 5      | MN    | 85%   | 84%  | 80%   |
| 5      | OH    | 92%   | 73%  | 71%   |
| 5      | WI    | 86%   | 76%  | 70%   |
| 6      | AR    | 76%   | 76%  | 66%   |
| 6      | LA    | 84%   | 82%  | 74%   |
| 6      | NM    | 93%   | 92%  | 86%   |
| 6      | OK    | 85%   | 69%  | 64%   |
| 6      | TX    | 93%   | 92%  | 88%   |
| 7      | IA    | 82%   | 71%  | 61%   |
| 7      | KS    | 58%   | 89%  | 52%   |
| 7      | MO    | 83%   | 95%  | 80%   |
| 7      | NE    | 70%   | 77%  | 61%   |
| 8      | CO    | 87%   | 89%  | 83%   |
| 8      | MT    | 95%   | 92%  | 87%   |
| 8      | ND    | 91%   | 94%  | 89%   |
| 8      | SD    | 80%   | 79%  | 65%   |
| 8      | UT    | 91%   | 89%  | 82%   |
| 8      | WY    | 100%  | 98%  | 97%   |
| 9      | AZ    | 80%   | 74%  | 69%   |
| 9      | CA    | 82%   | 73%  | 64%   |
| 9      | HI    | 98%   | 92%  | 90%   |
| 9      | NV    | 89%   | 84%  | 77%   |
| 10     | AK    | 82%   | 80%  | 75%   |
| 10     | ID    | 93%   | 84%  | 76%   |
| 10     | OR    | 93%   | 92%  | 87%   |
| 10     | WA    | 89%   | 87%  | 80%   |

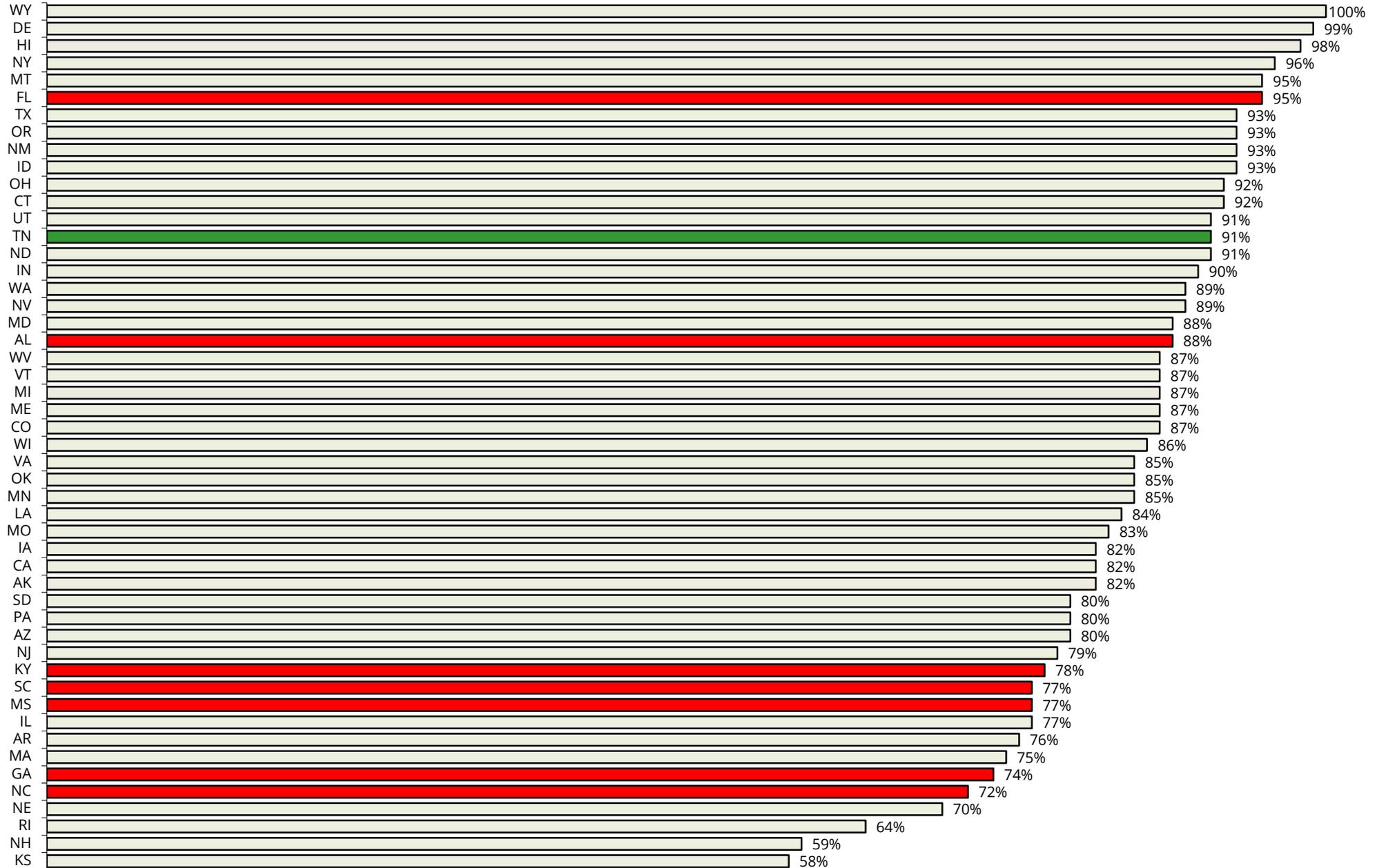
| State | % in Significant Operational Compliance with Release Prevention Regulations | State | % in Significant Operational Compliance with Release Detection Regulations | State | % in Significant Operational Compliance with Release Detection and Release Prevention |
|-------|---|-------|--|-------|---|
| WY    | 100%  | DE    | 99%  | DE    | 99%   |
| DE    | 99%   | WY    | 98%  | WY    | 97%   |
| HI    | 98%   | NJ    | 96%  | NJ    | 93%   |
| NY    | 96%   | MO    | 95%  | HI    | 90%   |
| MT    | 95%   | ND    | 94%  | ND    | 89%   |
| FL    | 95%   | HI    | 92%  | TX    | 88%   |
| TX    | 93%   | MD    | 92%  | IN    | 88%   |
| OR    | 93%   | MT    | 92%  | OR    | 87%   |
| NM    | 93%   | NM    | 92%  | MT    | 87%   |
| ID    | 93%   | OR    | 92%  | NM    | 86%   |
| OH    | 92%   | TX    | 92%  | CT    | 86%   |
| CT    | 92%   | CT    | 90%  | VT    | 83%   |
| UT    | 91%   | IN    | 90%  | CO    | 83%   |
| TN    | 91%   | CO    | 89%  | UT    | 82%   |
| ND    | 91%   | KS    | 89%  | MD    | 82%   |
| IN    | 90%   | UT    | 89%  | WA    | 80%   |
| WA    | 89%   | TN    | 87%  | MO    | 80%   |
| NV    | 89%   | WA    | 87%  | MN    | 80%   |
| MD    | 88%   | VT    | 85%  | NV    | 77%   |
| AL    | 88%   | ID    | 84%  | WV    | 76%   |
| WV    | 87%   | MN    | 84%  | TN    | 76%   |
| VT    | 87%   | NV    | 84%  | ID    | 76%   |
| MI    | 87%   | WV    | 84%  | FL    | 76%   |
| ME    | 87%   | ME    | 83%  | AK    | 75%   |
| CO    | 87%   | LA    | 82%  | LA    | 74%   |
| WI    | 86%   | KY    | 81%  | OH    | 71%   |
| VA    | 85%   | PA    | 81%  | NY    | 71%   |
| OK    | 85%   | AK    | 80%  | WI    | 70%   |
| MN    | 85%   | FL    | 80%  | VA    | 69%   |
| LA    | 84%   | SD    | 79%  | PA    | 69%   |
| MO    | 83%   | SC    | 78%  | ME    | 69%   |
| IA    | 82%   | AL    | 77%  | AZ    | 69%   |
| CA    | 82%   | NE    | 77%  | AL    | 69%   |
| AK    | 82%   | AR    | 76%  | KY    | 66%   |
| SD    | 80%   | NY    | 76%  | AR    | 66%   |
| PA    | 80%   | VA    | 76%  | SD    | 65%   |
| AZ    | 80%   | WI    | 76%  | OK    | 64%   |
| NJ    | 79%   | AZ    | 74%  | MI    | 64%   |
| KY    | 78%   | CA    | 73%  | CA    | 64%   |
| SC    | 77%   | OH    | 73%  | SC    | 63%   |
| MS    | 77%   | IA    | 71%  | MS    | 63%   |
| IL    | 77%   | MS    | 71%  | IL    | 63%   |
| AR    | 76%   | IL    | 70%  | NE    | 61%   |
| MA    | 75%   | MI    | 69%  | IA    | 61%   |
| GA    | 74%   | OK    | 69%  | GA    | 61%   |
| NC    | 72%   | GA    | 67%  | NC    | 57%   |
| NE    | 70%   | NC    | 65%  | KS    | 52%   |
| RI    | 64%   | NH    | 54%  | MA    | 45%   |
| NH    | 59%   | MA    | 52%  | RI    | 43%   |
| KS    | 58%   | RI    | 50%  | NH    | 36%   |

% in Significant Operational Compliance with Release Prevention Regulations at EPA End-of-Year FY17

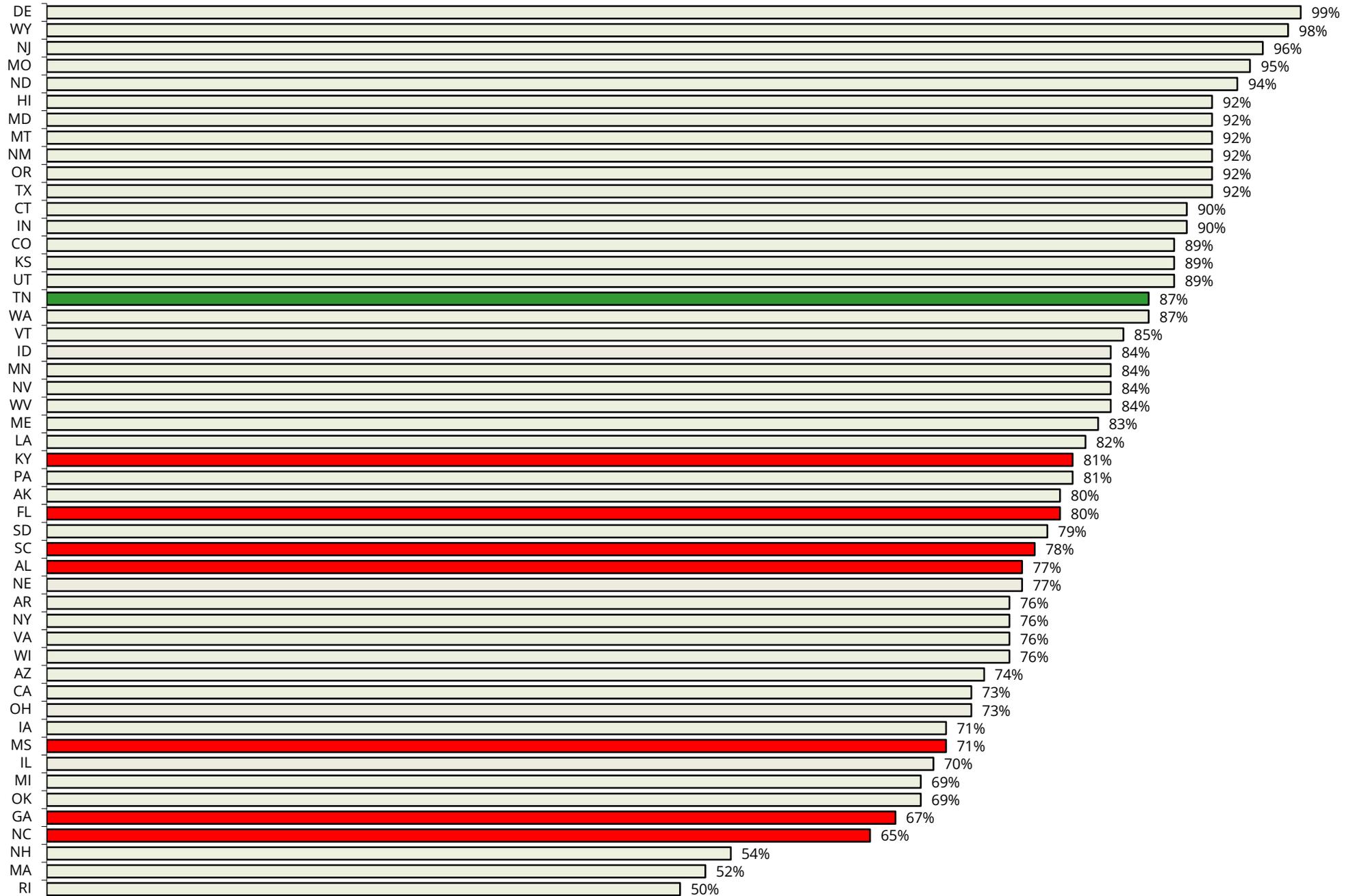
National = Tied for 13th (increase of 10 from EOY FY16)

Region IV = 2nd (unchanged from EOY FY16)

TN = 91% (increase of 5% from EOY FY16)



% in Significant Operational Compliance with Release Detection Regulations at EPA End-of-Year FY17  
 National = tied for 17<sup>th</sup> (increase of 2 from EOY FY16)  
 Region IV = 1<sup>st</sup> (unchanged)  
 TN = 87% (1% increase from EOY FY16)

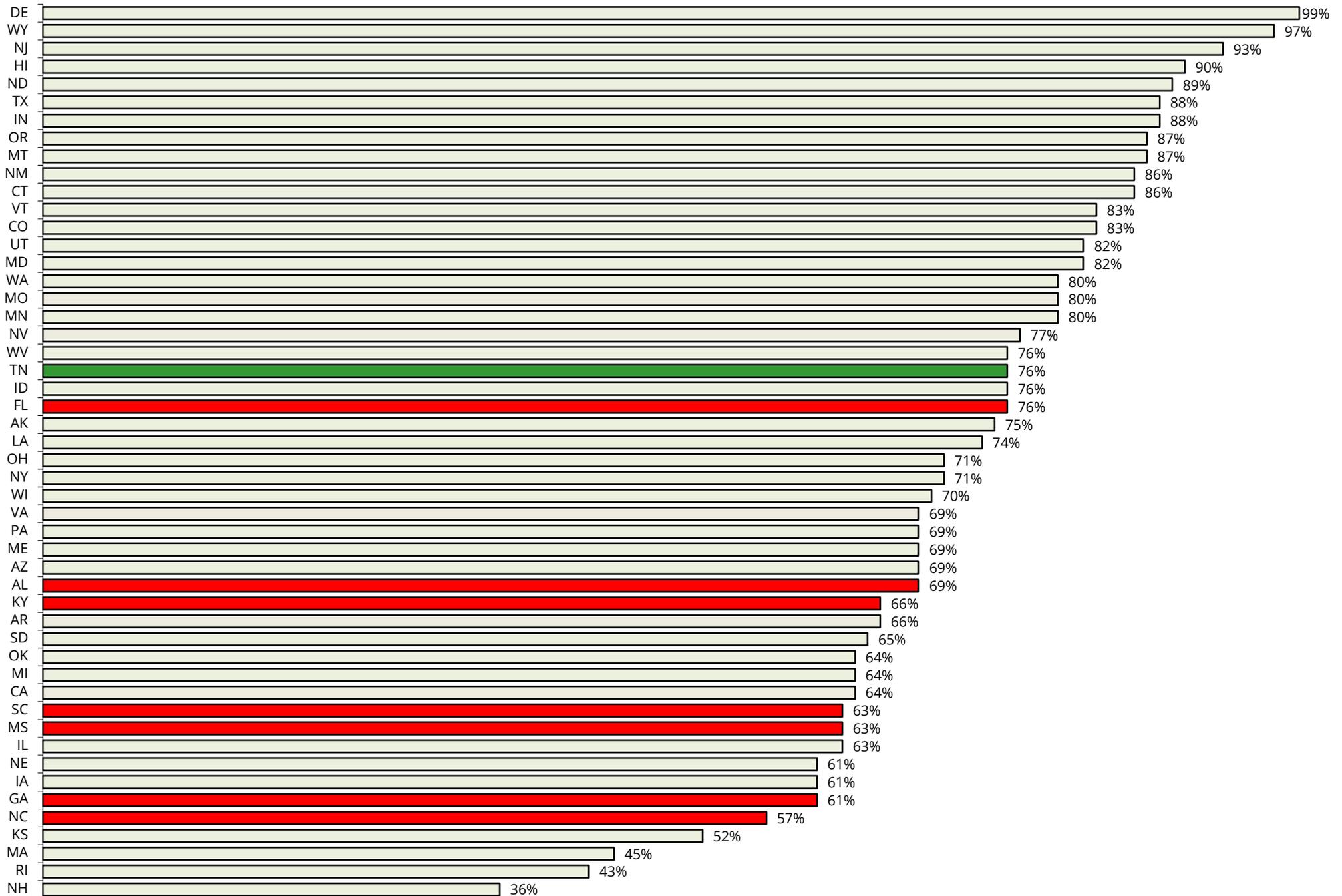


% in Significant Operation Compliance with Release Detection and Release Prevention at End-of-Year FY17

National = tied for 20th (increase of 5 from EOY FY16)

Region IV = 1st tied with Florida (unchanged)

TN = 76% (increase of 1%)



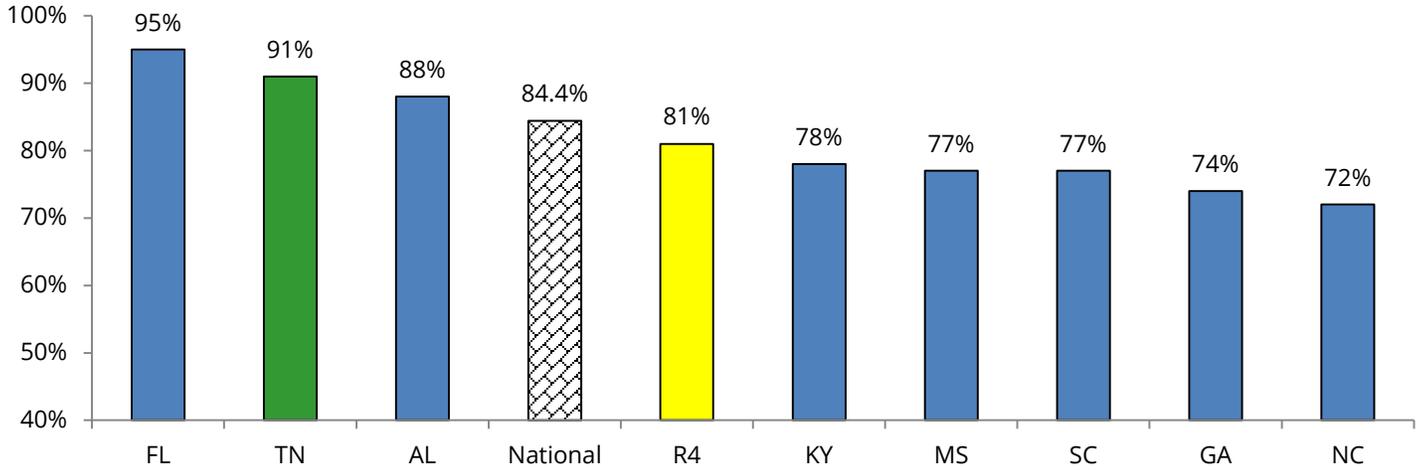
Significant Operational Compliance Rates  
 EPA Region IV  
 September 30, 2017



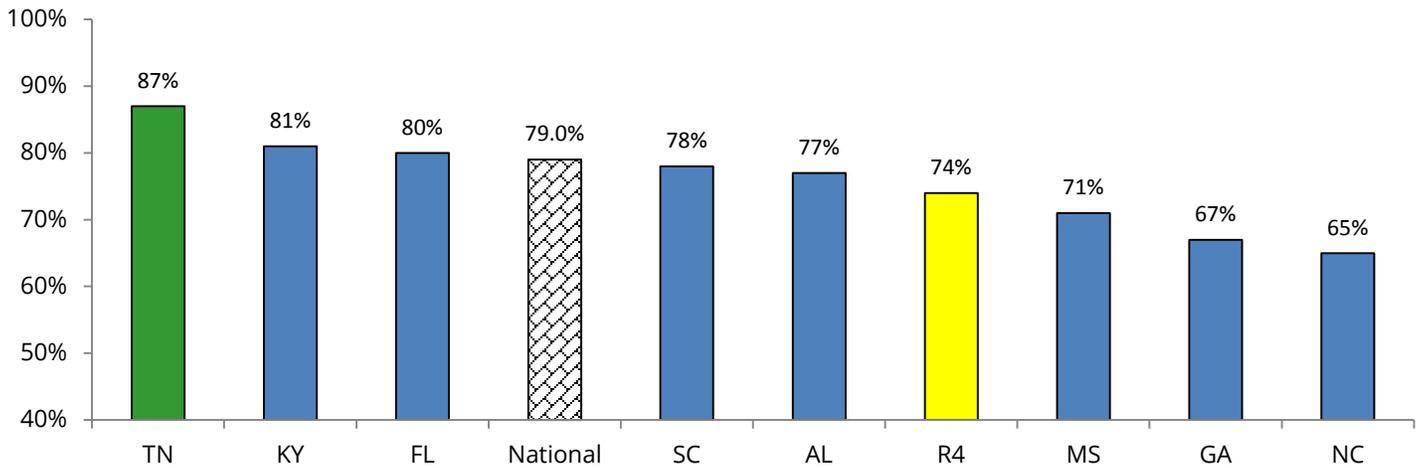
| State | % in Significant Operational Compliance with Release Prevention Regulations | State | % in Significant Operational Compliance with Release Detection Regulations | State | % in Significant Operational Compliance with Release Detection and Release Prevention |
|-------|---|-------|--|-------|---|
| FL    | 95%   | TN    | 87%  | TN    | 76%   |
| TN    | 91%   | KY    | 81%  | FL    | 76%   |
| AL    | 88%   | FL    | 80%  | AL    | 69%   |
| KY    | 78%   | SC    | 78%  | KY    | 66%   |
| MS    | 77%   | AL    | 77%  | SC    | 63%   |
| SC    | 77%   | MS    | 71%  | MS    | 63%   |
| GA    | 74%   | GA    | 67%  | GA    | 61%   |
| NC    | 72%   | NC    | 65%  | NC    | 57%   |

| State    | % in Significant Operational Compliance with Release Prevention Regulations | State    | % in Significant Operational Compliance with Release Detection Regulations | State    | % in Significant Operational Compliance with Release Detection and Release Prevention |
|----------|---|----------|--|----------|---|
| FL       | 95%   | TN       | 87%  | TN       | 76%   |
| TN       | 91%   | KY       | 81%  | FL       | 76%   |
| AL       | 88%   | FL       | 80%  | National | 71.6%   |
| National | 84.4%   | National | 79.0%  | AL       | 69%   |
| R4       | 81%   | SC       | 78%  | R4       | 66%   |
| KY       | 78%   | AL       | 77%  | KY       | 66%   |
| MS       | 77%   | R4       | 74%  | SC       | 63%   |
| SC       | 77%   | MS       | 71%  | MS       | 63%   |
| GA       | 74%   | GA       | 67%  | GA       | 61%   |
| NC       | 72%   | NC       | 65%  | NC       | 57%   |

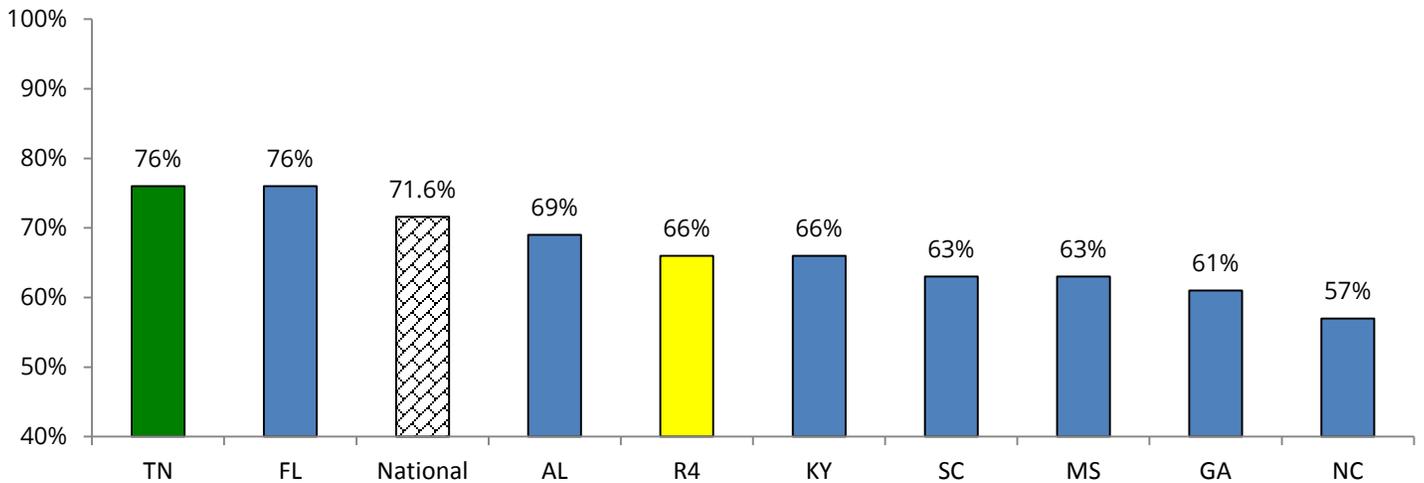
**EPA End-of-Year FY17, TN versus Region 4 States and Nation % in Significant Operational Compliance - Release Prevention**



**EPA End-of-Year FY17, TN versus Region 4 States and Nation % in Significant Operational Compliance - Release Detection**



**EPA End-of-Year FY17, TN versus Region 4 States and Nation % in Significant Operational Compliance - Release Prevention and Detection**

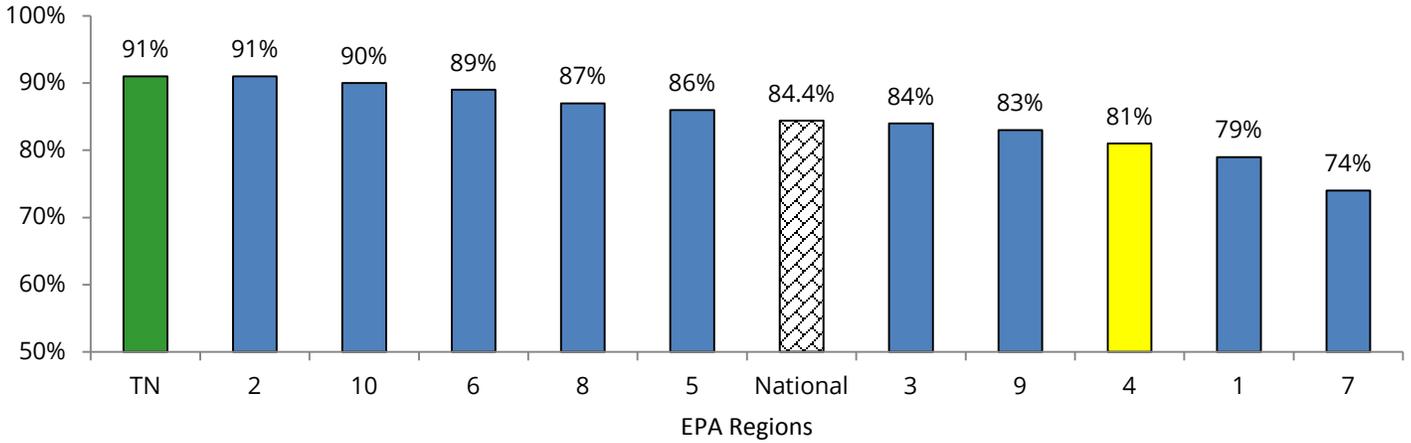




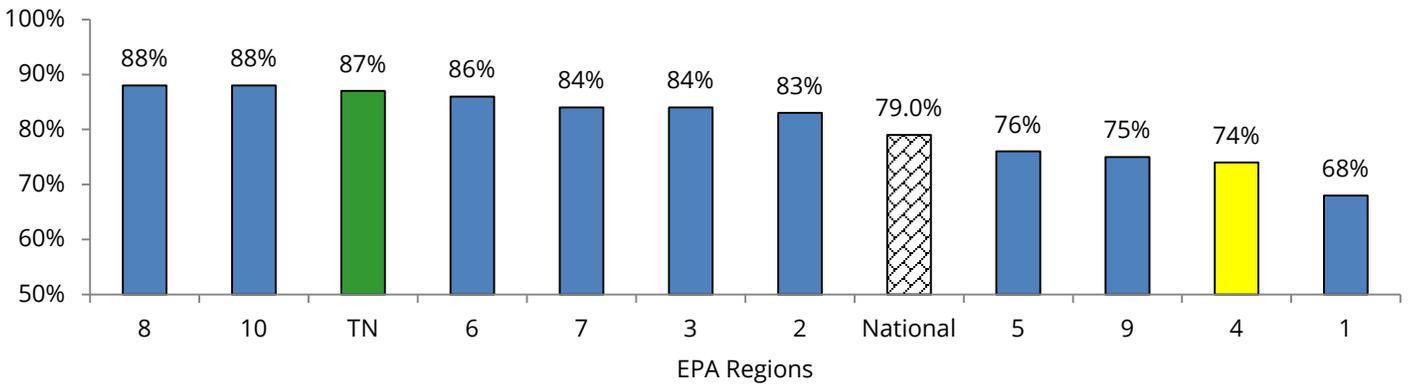
SOC Rates  
 by  
 EPA Region and Nationally  
 versus  
 Tennessee  
 September 30, 2017

| Region - TN - Nation | Release Prevention | Region - TN - Nation | % in Significant Operational Compliance with Release Detection Regulations | Region - TN - Nation | % in Significant Operational Compliance with Release Detection and Release Prevention |
|----------------------|--------------------|----------------------|--|----------------------|---|
| TN                   | 91%                | 8                    | 88%  | 8                    | 82%   |
| 2                    | 91%                | 10                   | 88%  | 10                   | 81%   |
| 10                   | 90%                | TN                   | 87%  | 6                    | 80%   |
| 6                    | 89%                | 6                    | 86%  | 2                    | 79%   |
| 8                    | 87%                | 7                    | 84%  | TN                   | 76%   |
| 5                    | 86%                | 3                    | 84%  | 3                    | 76%   |
| National             | 84.4%              | 2                    | 83%  | National             | 71.6%   |
| 3                    | 84%                | National             | 79.0%  | 5                    | 71%   |
| 9                    | 83%                | 5                    | 76%  | 9                    | 67%   |
| 4                    | 81%                | 9                    | 75%  | 4                    | 66%   |
| 1                    | 79%                | 4                    | 74%  | 7                    | 65%   |
| 7                    | 74%                | 1                    | 68%  | 1                    | 60%   |

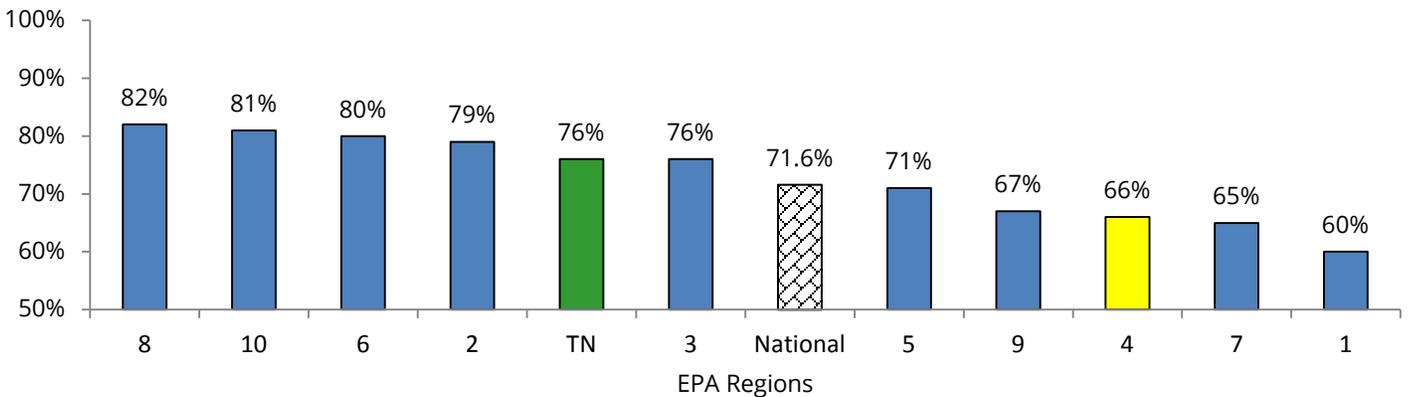
TN Compliance Rate versus EPA Regional and National Averages  
 % in Significant Operational Compliance - Release Prevention  
 September 30, 2017



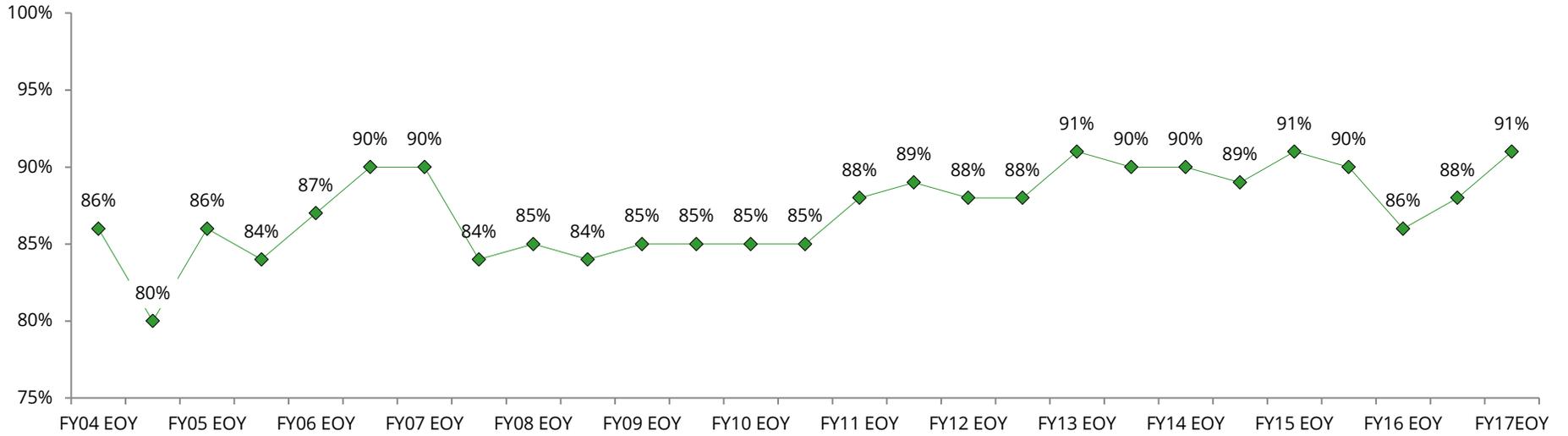
TN Compliance Rate versus EPA Regional and National Averages  
 % in Significant Operational Compliance - Release Detection  
 September 30, 2017



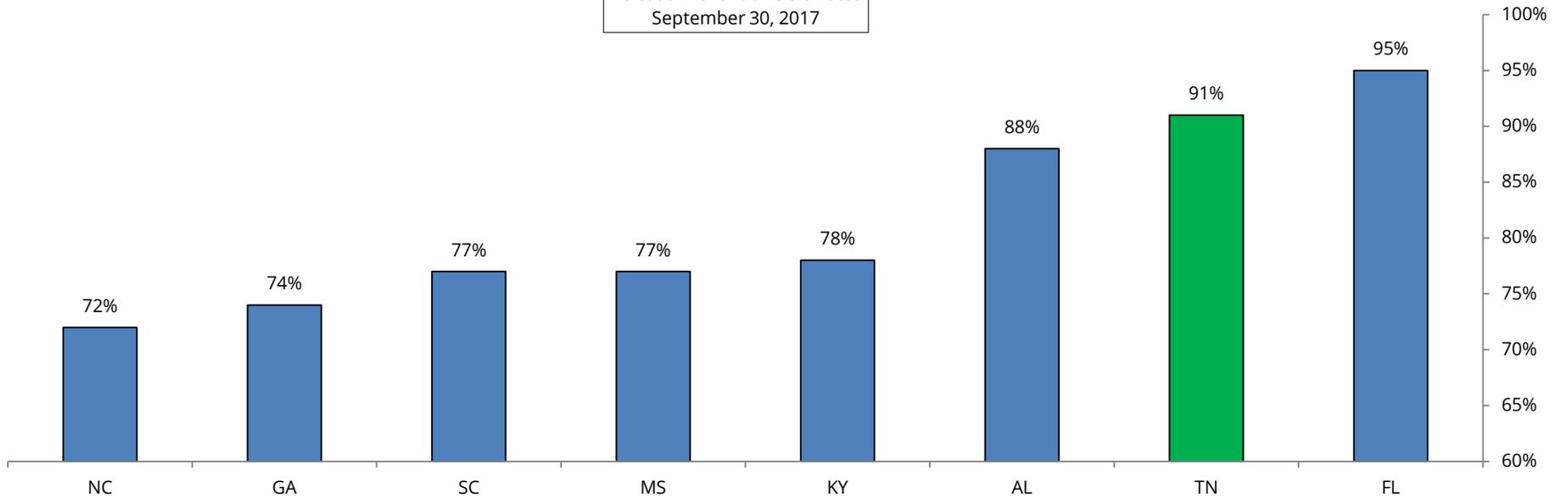
TN Compliance Rate versus EPA Regional and National Averages  
 % in Significant Operational Compliance - Release Detection and Prevention  
 September 30, 2017



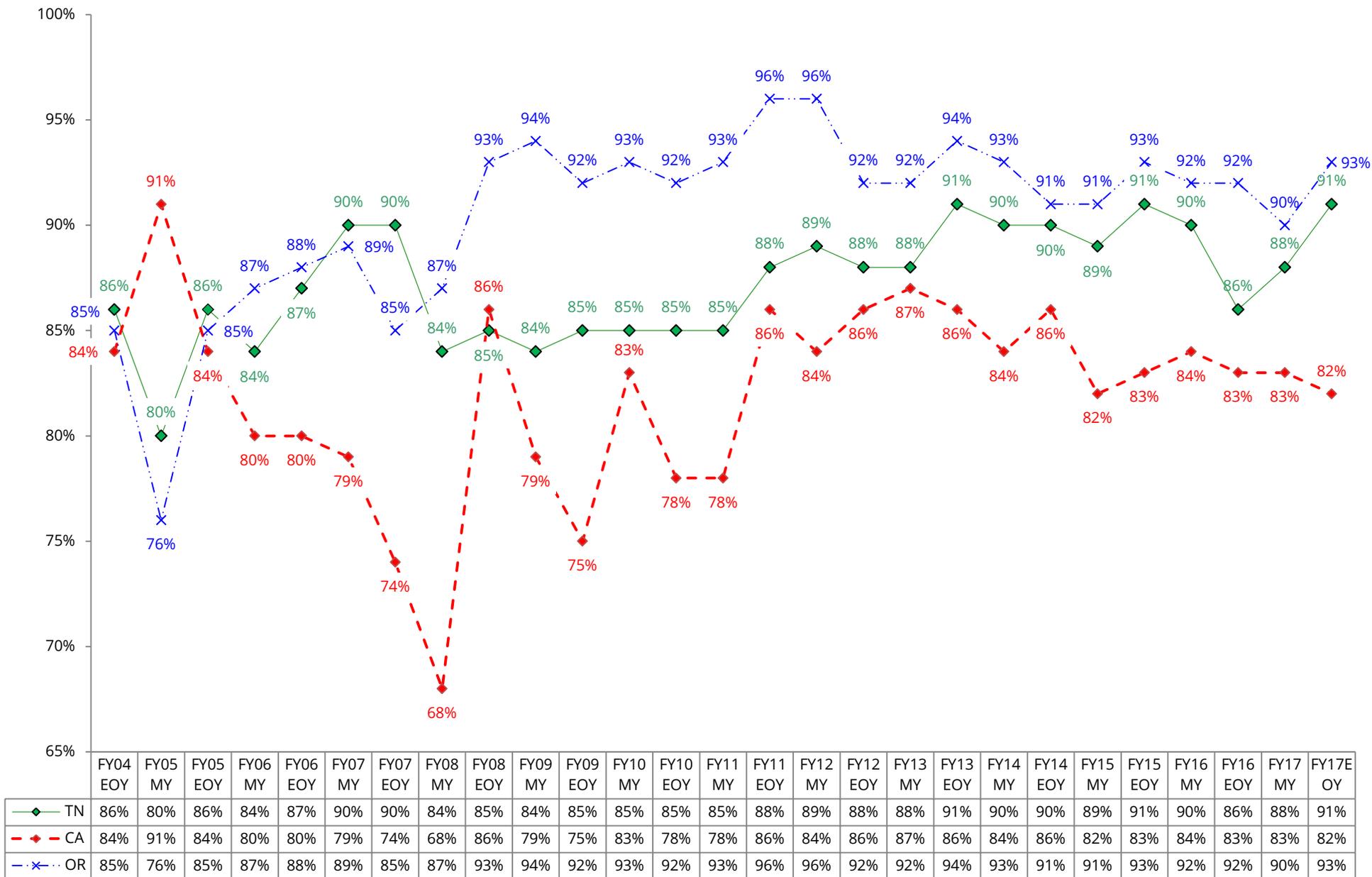
Tennessee  
Historic Release Prevention SOC Rate



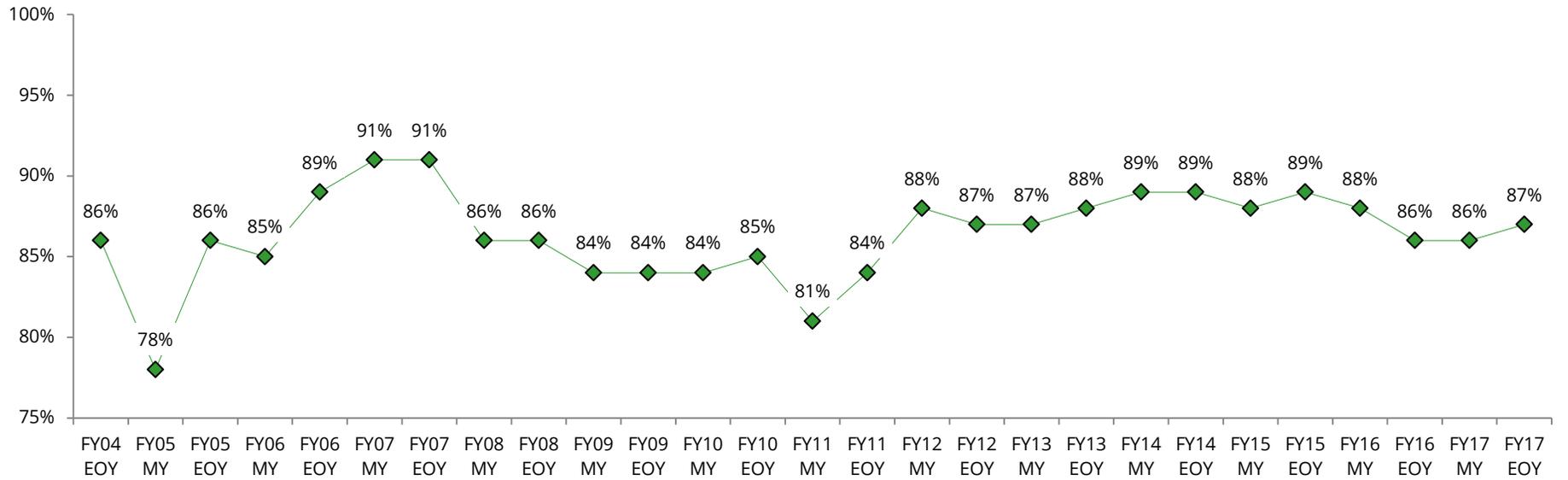
End-of-Year FY17, Region IV  
Release Prevention SOC Rates  
September 30, 2017



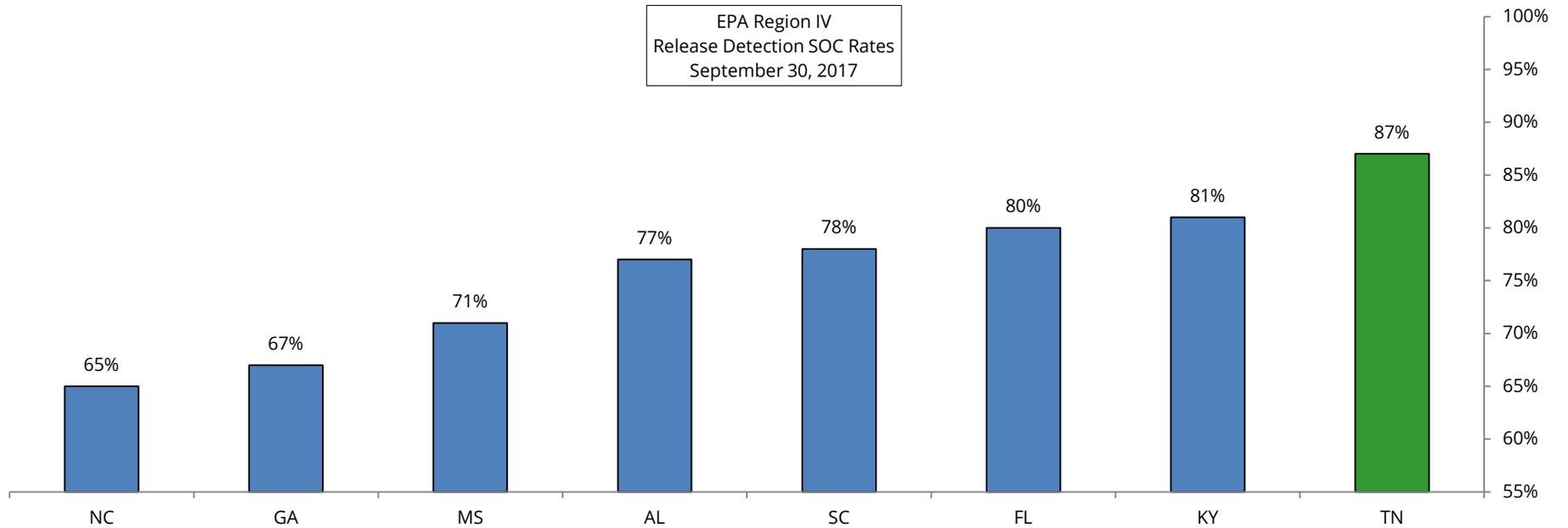
Release Prevention Compliance Rates  
Tennessee versus 1st Operator Training States



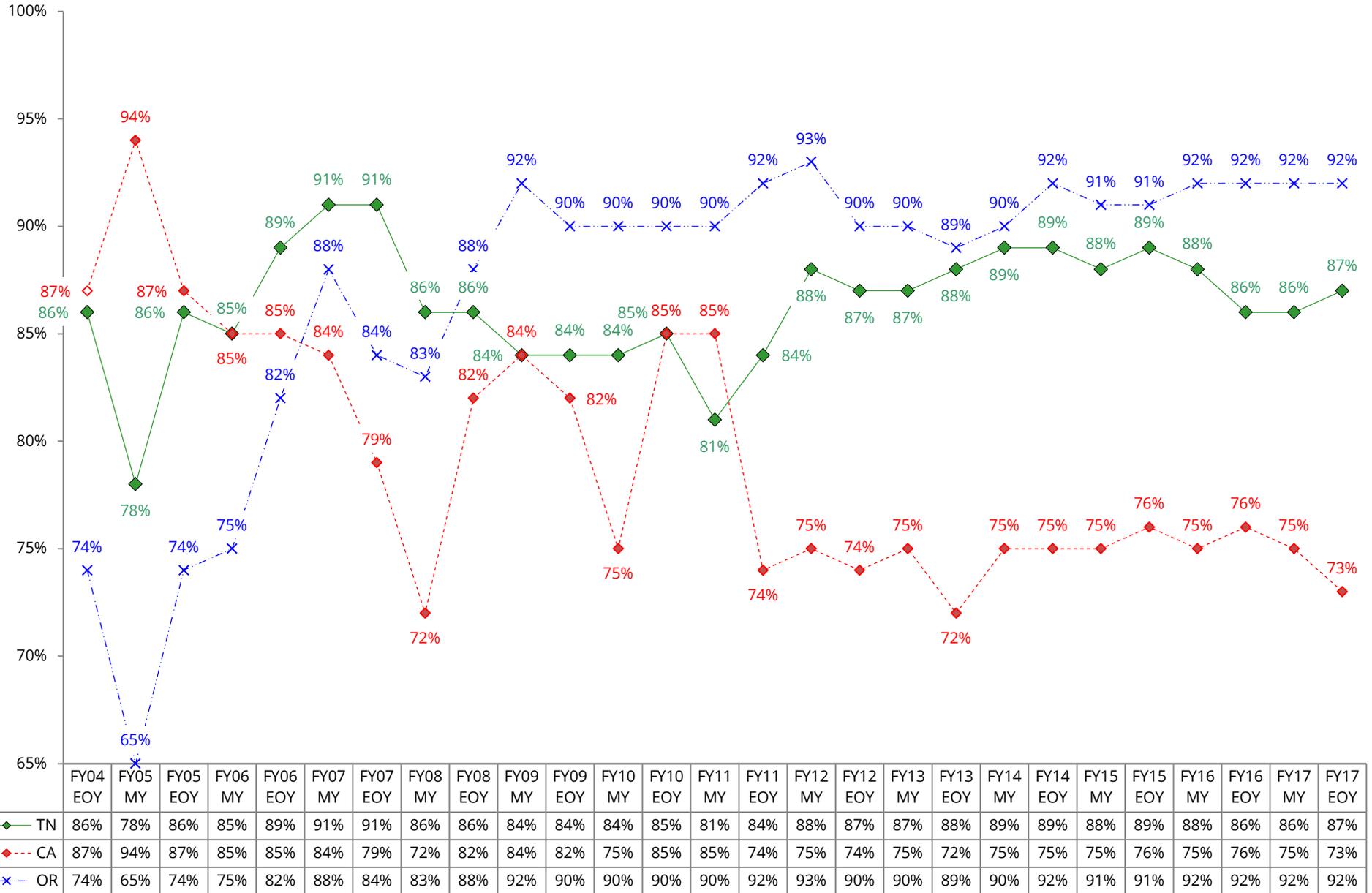
Tennessee  
Historic Release Detection SOC Rates



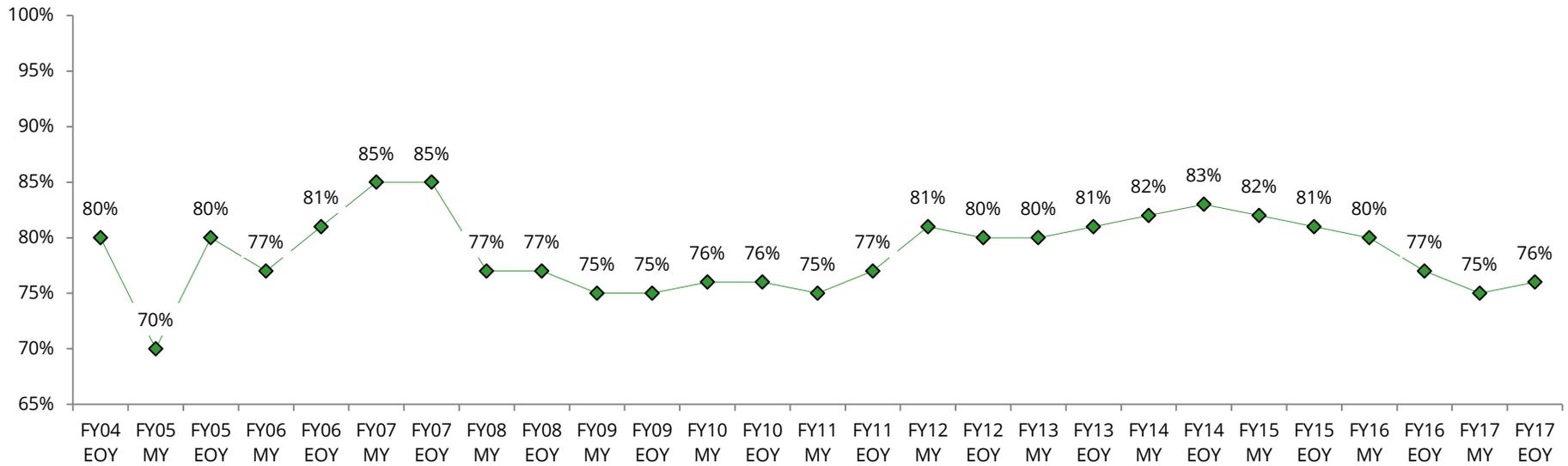
EPA Region IV  
Release Detection SOC Rates  
September 30, 2017



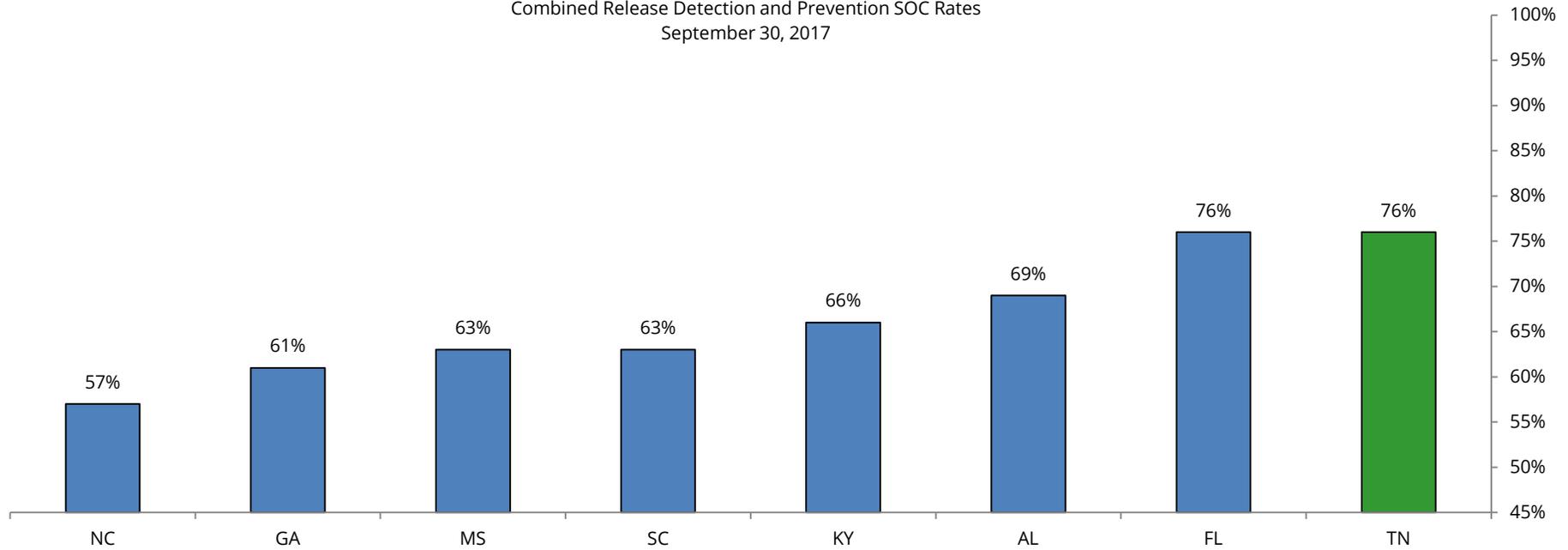
Release Detection Compliance Rates  
Tennessee versus 1st Operator Training States



Tennessee  
Historic Combined Release Detection and Prevention SOC Rates



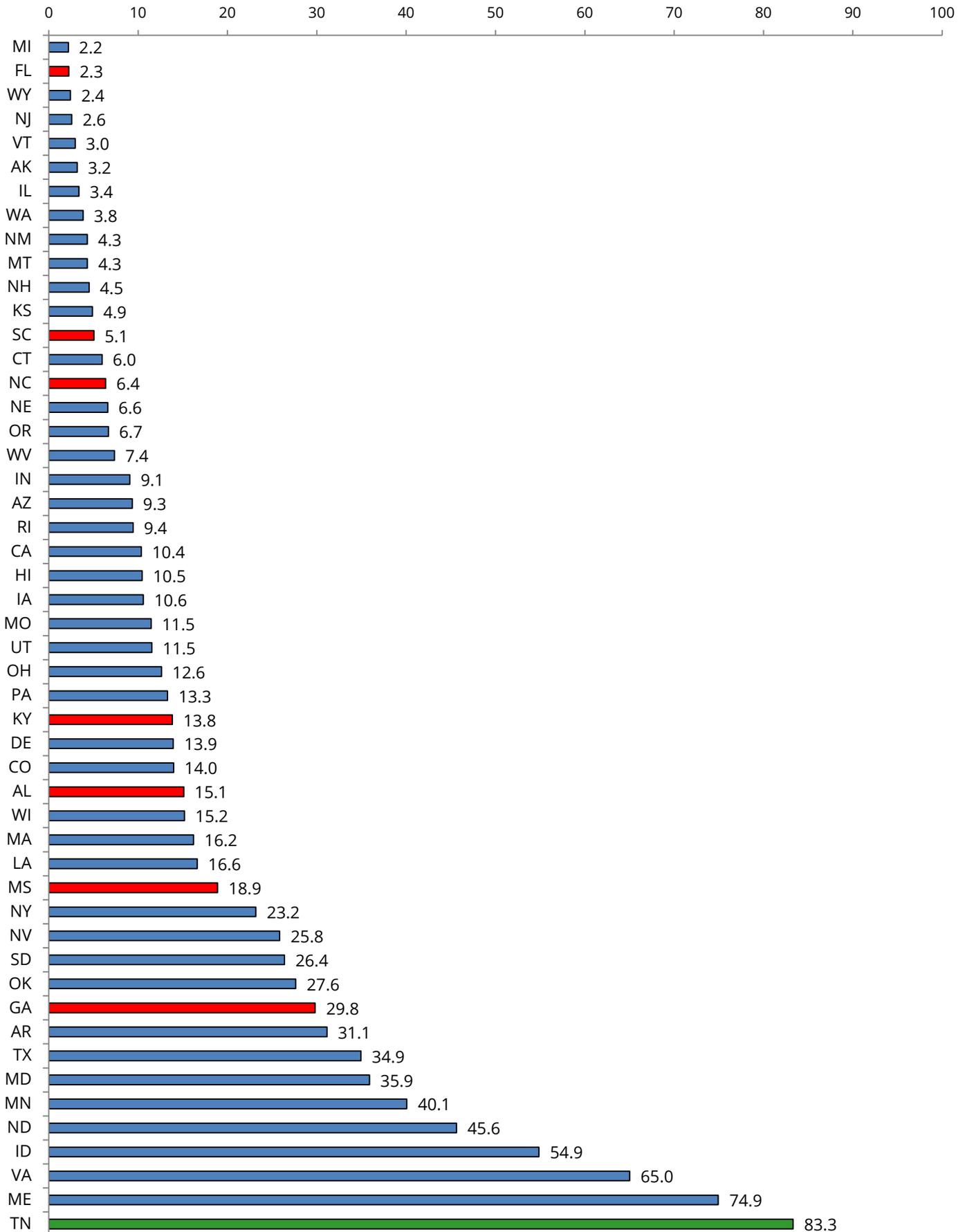
Region IV  
Combined Release Detection and Prevention SOC Rates  
September 30, 2017



| Region                 | State           | Active Tanks   | Closed Tanks     | Confirmed Releases |                | Cleanups Initiated | Cleanups Completed |                | Cleanups Backlog |
|------------------------|-----------------|----------------|------------------|--------------------|----------------|--------------------|--------------------|----------------|------------------|
|                        |                 |                |                  | Actions this Year  | Cumulative     |                    | Actions this Year  | Cumulative     |                  |
| 1                      | CT              | 5,840          | 27,673           | 98                 | 3,370          | 3,316              | 77                 | 2,389          | 981              |
| 1                      | MA              | 8,767          | 26,756           | 95                 | 6,566          | 6,536              | 108                | 6,025          | 541              |
| 1                      | ME              | 2,473          | 13,832           | 71                 | 2,915          | 2,885              | 64                 | 2,882          | 33               |
| 1                      | NH              | 2,713          | 12,565           | 26                 | 2,679          | 2,679              | 25                 | 2,078          | 601              |
| 1                      | RI              | 1,462          | 8,783            | 13                 | 1,420          | 1,420              | 16                 | 1,265          | 155              |
| 1                      | VT              | 1,833          | 6,347            | 8                  | 2,171          | 2,169              | 44                 | 1,550          | 621              |
| <b>1</b>               | <b>Subtotal</b> | <b>23,088</b>  | <b>95,956</b>    | <b>311</b>         | <b>19,121</b>  | <b>19,005</b>      | <b>334</b>         | <b>16,189</b>  | <b>2,932</b>     |
| 2                      | NJ              | 13,374         | 60,738           | 984                | 17,210         | 14,959             | 567                | 12,016         | 5,194            |
| 2                      | NY              | 22,260         | 108,023          | 218                | 29,953         | 29,904             | 309                | 28,993         | 960              |
| 2                      | PR              | 4,482          | 5,813            | 1                  | 1,075          | 842                | 2                  | 519            | 556              |
| 2                      | VI              | 140            | 282              | 2                  | 32             | 34                 | 1                  | 26             | 6                |
| <b>2</b>               | <b>Subtotal</b> | <b>40,256</b>  | <b>174,856</b>   | <b>1,205</b>       | <b>48,270</b>  | <b>45,739</b>      | <b>879</b>         | <b>41,554</b>  | <b>6,716</b>     |
| 3                      | DC              | 605            | 3,436            | 11                 | 958            | 943                | 10                 | 864            | 94               |
| 3                      | DE              | 1,157          | 7,526            | 37                 | 2,867          | 2,821              | 33                 | 2,784          | 83               |
| 3                      | MD              | 7,358          | 36,624           | 156                | 12,481         | 12,307             | 148                | 12,276         | 205              |
| 3                      | PA              | 22,306         | 67,392           | 210                | 17,343         | 17,286             | 358                | 15,665         | 1,678            |
| 3                      | VA              | 18,074         | 63,127           | 114                | 12,412         | 12,317             | 148                | 12,134         | 278              |
| 3                      | WV              | 4,295          | 21,314           | 38                 | 3,674          | 3,594              | 85                 | 3,090          | 584              |
| <b>3</b>               | <b>Subtotal</b> | <b>53,795</b>  | <b>199,419</b>   | <b>566</b>         | <b>49,735</b>  | <b>49,268</b>      | <b>782</b>         | <b>46,813</b>  | <b>2,922</b>     |
| 4                      | AL              | 16,416         | 30,975           | 77                 | 12,065         | 11,939             | 132                | 10,978         | 1,087            |
| 4                      | FL              | 22,554         | 112,667          | 152                | 27,241         | 20,817             | 873                | 17,230         | 10,011           |
| 4                      | GA              | 29,250         | 51,275           | 235                | 14,165         | 13,966             | 294                | 13,184         | 981              |
| 4                      | KY              | 9,546          | 40,914           | 172                | 16,938         | 16,926             | 247                | 16,248         | 690              |
| 4                      | MS              | 8,140          | 24,017           | 127                | 7,956          | 7,769              | 115                | 7,525          | 431              |
| 4                      | NC              | 24,599         | 71,233           | 202                | 26,422         | 23,810             | 457                | 22,556         | 3,866            |
| 4                      | SC              | 11,403         | 34,062           | 120                | 10,101         | 9,876              | 118                | 7,843          | 2,258            |
| <b>4</b>               | <b>TN</b>       | <b>16,161</b>  | <b>41,129</b>    | <b>150</b>         | <b>15,287</b>  | <b>15,287</b>      | <b>200</b>         | <b>15,093</b>  | <b>194</b>       |
| <b>4</b>               | <b>Subtotal</b> | <b>138,069</b> | <b>406,272</b>   | <b>1,235</b>       | <b>130,175</b> | <b>120,390</b>     | <b>2,436</b>       | <b>110,657</b> | <b>19,518</b>    |
| 5                      | IL              | 18,881         | 64,437           | 242                | 25,222         | 24,250             | 460                | 19,630         | 5,592            |
| 5                      | IN              | 13,305         | 43,287           | 139                | 10,078         | 9,528              | 182                | 8,611          | 1,467            |
| 5                      | MI              | 17,612         | 71,807           | 138                | 23,082         | 22,644             | 250                | 15,019         | 8,063            |
| 5                      | MN              | 12,664         | 33,576           | 123                | 11,710         | 11,623             | 142                | 11,394         | 316              |
| 5                      | OH              | 21,243         | 48,794           | 391                | 31,835         | 31,377             | 526                | 30,151         | 1,684            |
| 5                      | WI              | 13,584         | 70,303           | 48                 | 19,541         | 19,347             | 134                | 18,646         | 895              |
| <b>5</b>               | <b>Subtotal</b> | <b>97,289</b>  | <b>332,204</b>   | <b>1,081</b>       | <b>121,468</b> | <b>118,769</b>     | <b>1,694</b>       | <b>103,451</b> | <b>18,017</b>    |
| 6                      | AR              | 8,655          | 21,939           | 28                 | 1,814          | 1,540              | 31                 | 1,536          | 278              |
| 6                      | LA              | 10,666         | 36,075           | 114                | 5,363          | 5,363              | 152                | 4,721          | 642              |
| 6                      | NM              | 3,600          | 13,048           | 13                 | 2,652          | 2,353              | 17                 | 1,817          | 835              |
| 6                      | OK              | 9,482          | 28,960           | 78                 | 5,336          | 5,336              | 105                | 4,993          | 343              |
| 6                      | TX              | 50,103         | 123,543          | 285                | 27,953         | 27,111             | 405                | 26,519         | 1,434            |
| <b>6</b>               | <b>Subtotal</b> | <b>82,506</b>  | <b>223,565</b>   | <b>518</b>         | <b>43,118</b>  | <b>41,703</b>      | <b>710</b>         | <b>39,586</b>  | <b>3,532</b>     |
| 7                      | IA              | 6,581          | 23,715           | 30                 | 6,215          | 6,076              | 110                | 5,593          | 622              |
| 7                      | KS              | 6,480          | 21,457           | 34                 | 5,278          | 5,193              | 29                 | 3,953          | 1,325            |
| 7                      | MO              | 8,796          | 32,615           | 93                 | 7,204          | 7,185              | 148                | 6,436          | 768              |
| 7                      | NE              | 6,366          | 15,404           | 64                 | 6,601          | 5,884              | 225                | 5,636          | 965              |
| <b>7</b>               | <b>Subtotal</b> | <b>28,223</b>  | <b>93,191</b>    | <b>221</b>         | <b>25,298</b>  | <b>24,338</b>      | <b>512</b>         | <b>21,618</b>  | <b>3,680</b>     |
| 8                      | CO              | 7,157          | 23,570           | 142                | 8,499          | 8,106              | 213                | 7,987          | 512              |
| 8                      | MT              | 3,192          | 11,921           | 25                 | 3,083          | 2,960              | 83                 | 2,345          | 738              |
| 8                      | ND              | 2,236          | 7,658            | 4                  | 893            | 868                | 2                  | 844            | 49               |
| 8                      | SD              | 3,060          | 7,192            | 20                 | 2,790          | 2,645              | 41                 | 2,674          | 116              |
| 8                      | UT              | 3,647          | 13,982           | 61                 | 5,029          | 4,978              | 80                 | 4,713          | 316              |
| 8                      | WY              | 1,643          | 8,230            | 14                 | 2,688          | 2,663              | 42                 | 2,009          | 679              |
| <b>8</b>               | <b>Subtotal</b> | <b>20,935</b>  | <b>72,553</b>    | <b>266</b>         | <b>22,982</b>  | <b>22,220</b>      | <b>461</b>         | <b>20,572</b>  | <b>2,410</b>     |
| 9                      | AS              | 4              | 64               | 0                  | 8              | 7                  | 0                  | 7              | 1                |
| 9                      | AZ              | 6,184          | 22,537           | 54                 | 8,993          | 8,319              | 147                | 8,331          | 662              |
| 9                      | CA              | 36,659         | 133,089          | 59                 | 44,224         | 43,043             | 536                | 40,683         | 3,541            |
| 9                      | GU              | 237            | 493              | 2                  | 142            | 142                | 0                  | 120            | 22               |
| 9                      | HI              | 1,505          | 5,618            | 14                 | 2,134          | 2,085              | 14                 | 1,990          | 144              |
| 9                      | MP              | 64             | 72               | 0                  | 15             | 15                 | 0                  | 14             | 1                |
| 9                      | NV              | 3,774          | 7,652            | 11                 | 2,569          | 2,569              | 23                 | 2,423          | 146              |
| <b>9</b>               | <b>Subtotal</b> | <b>48,427</b>  | <b>169,525</b>   | <b>140</b>         | <b>58,085</b>  | <b>56,180</b>      | <b>720</b>         | <b>53,568</b>  | <b>4,517</b>     |
| 10                     | AK              | 949            | 6,829            | 22                 | 2,463          | 2,434              | 31                 | 2,164          | 299              |
| 10                     | ID              | 3,402          | 11,424           | 6                  | 1,512          | 1,486              | 28                 | 1,450          | 62               |
| 10                     | OR              | 5,495          | 26,778           | 71                 | 7,605          | 7,413              | 89                 | 6,781          | 824              |
| 10                     | WA              | 10,011         | 37,523           | 26                 | 6,949          | 6,562              | 78                 | 4,346          | 2,603            |
| <b>10</b>              | <b>Subtotal</b> | <b>19,857</b>  | <b>82,554</b>    | <b>125</b>         | <b>18,529</b>  | <b>17,895</b>      | <b>226</b>         | <b>14,741</b>  | <b>3,788</b>     |
| <b>National Totals</b> |                 | <b>555,079</b> | <b>1,856,451</b> | <b>5,678</b>       | <b>538,193</b> | <b>516,882</b>     | <b>8,775</b>       | <b>469,898</b> | <b>68,295</b>    |

Available Active Tanks to Cleanups  
September 30, 2017

| Region   | State     | Active Tanks  | Cleanups Backlog | Tanks to Backlog |
|----------|-----------|---------------|------------------|------------------|
| 5        | MI        | 17,612        | 8,063            | 2.2              |
| 4        | FL        | 22,554        | 10,011           | 2.3              |
| 8        | WY        | 1,643         | 679              | 2.4              |
| 2        | NJ        | 13,374        | 5,194            | 2.6              |
| 1        | VT        | 1,833         | 621              | 3.0              |
| 10       | AK        | 949           | 299              | 3.2              |
| 5        | IL        | 18,881        | 5,592            | 3.4              |
| 10       | WA        | 10,011        | 2,603            | 3.8              |
| 6        | NM        | 3,600         | 835              | 4.3              |
| 8        | MT        | 3,192         | 738              | 4.3              |
| 1        | NH        | 2,713         | 601              | 4.5              |
| 7        | KS        | 6,480         | 1,325            | 4.9              |
| 4        | SC        | 11,403        | 2,258            | 5.1              |
| 1        | CT        | 5,840         | 981              | 6.0              |
| 4        | NC        | 24,599        | 3,866            | 6.4              |
| 7        | NE        | 6,366         | 965              | 6.6              |
| 10       | OR        | 5,495         | 824              | 6.7              |
| 3        | WV        | 4,295         | 584              | 7.4              |
| 5        | IN        | 13,305        | 1,467            | 9.1              |
| 9        | AZ        | 6,184         | 662              | 9.3              |
| 1        | RI        | 1,462         | 155              | 9.4              |
| 9        | CA        | 36,659        | 3,541            | 10.4             |
| 9        | HI        | 1,505         | 144              | 10.5             |
| 7        | IA        | 6,581         | 622              | 10.6             |
| 7        | MO        | 8,796         | 768              | 11.5             |
| 8        | UT        | 3,647         | 316              | 11.5             |
| 5        | OH        | 21,243        | 1,684            | 12.6             |
| 3        | PA        | 22,306        | 1,678            | 13.3             |
| 4        | KY        | 9,546         | 690              | 13.8             |
| 3        | DE        | 1,157         | 83               | 13.9             |
| 8        | CO        | 7,157         | 512              | 14.0             |
| 4        | AL        | 16,416        | 1,087            | 15.1             |
| 5        | WI        | 13,584        | 895              | 15.2             |
| 1        | MA        | 8,767         | 541              | 16.2             |
| 6        | LA        | 10,666        | 642              | 16.6             |
| 4        | MS        | 8,140         | 431              | 18.9             |
| 2        | NY        | 22,260        | 960              | 23.2             |
| 9        | NV        | 3,774         | 146              | 25.8             |
| 8        | SD        | 3,060         | 116              | 26.4             |
| 6        | OK        | 9,482         | 343              | 27.6             |
| 4        | GA        | 29,250        | 981              | 29.8             |
| 6        | AR        | 8,655         | 278              | 31.1             |
| 6        | TX        | 50,103        | 1,434            | 34.9             |
| 3        | MD        | 7,358         | 205              | 35.9             |
| 5        | MN        | 12,664        | 316              | 40.1             |
| 8        | ND        | 2,236         | 49               | 45.6             |
| 10       | ID        | 3,402         | 62               | 54.9             |
| 3        | VA        | 18,074        | 278              | 65.0             |
| 1        | ME        | 2,473         | 33               | 74.9             |
| <b>4</b> | <b>TN</b> | <b>16,161</b> | <b>194</b>       | <b>83.3</b>      |

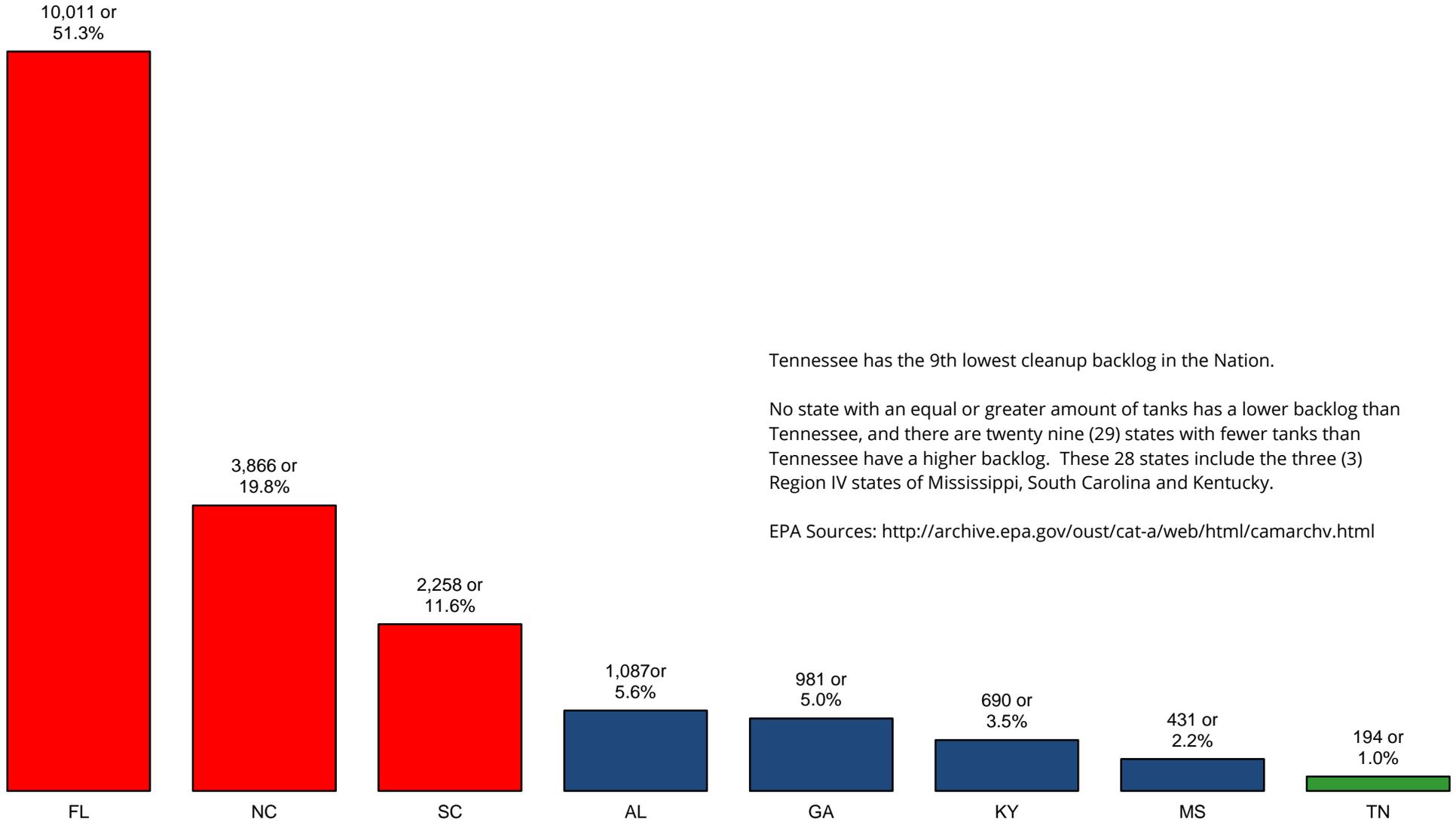




Region 4 Cleanup  
Backlog  
September 30, 2017

| State | R4 Cleanup Backlog | % of Backlog |
|-------|--------------------|--------------|
| FL    | 10,011             | 51.29%       |
| NC    | 3,866              | 19.81%       |
| SC    | 2,258              | 11.57%       |
| AL    | 1,087              | 5.57%        |
| GA    | 981                | 5.03%        |
| KY    | 690                | 3.54%        |
| MS    | 431                | 2.21%        |
| TN    | 194                | 0.99%        |
|       | 19,518             | 100%         |

Region IV States  
Total Cleanup Backlog and % of Region IV Backlog  
September 30, 2017



Tennessee has the 9th lowest cleanup backlog in the Nation.

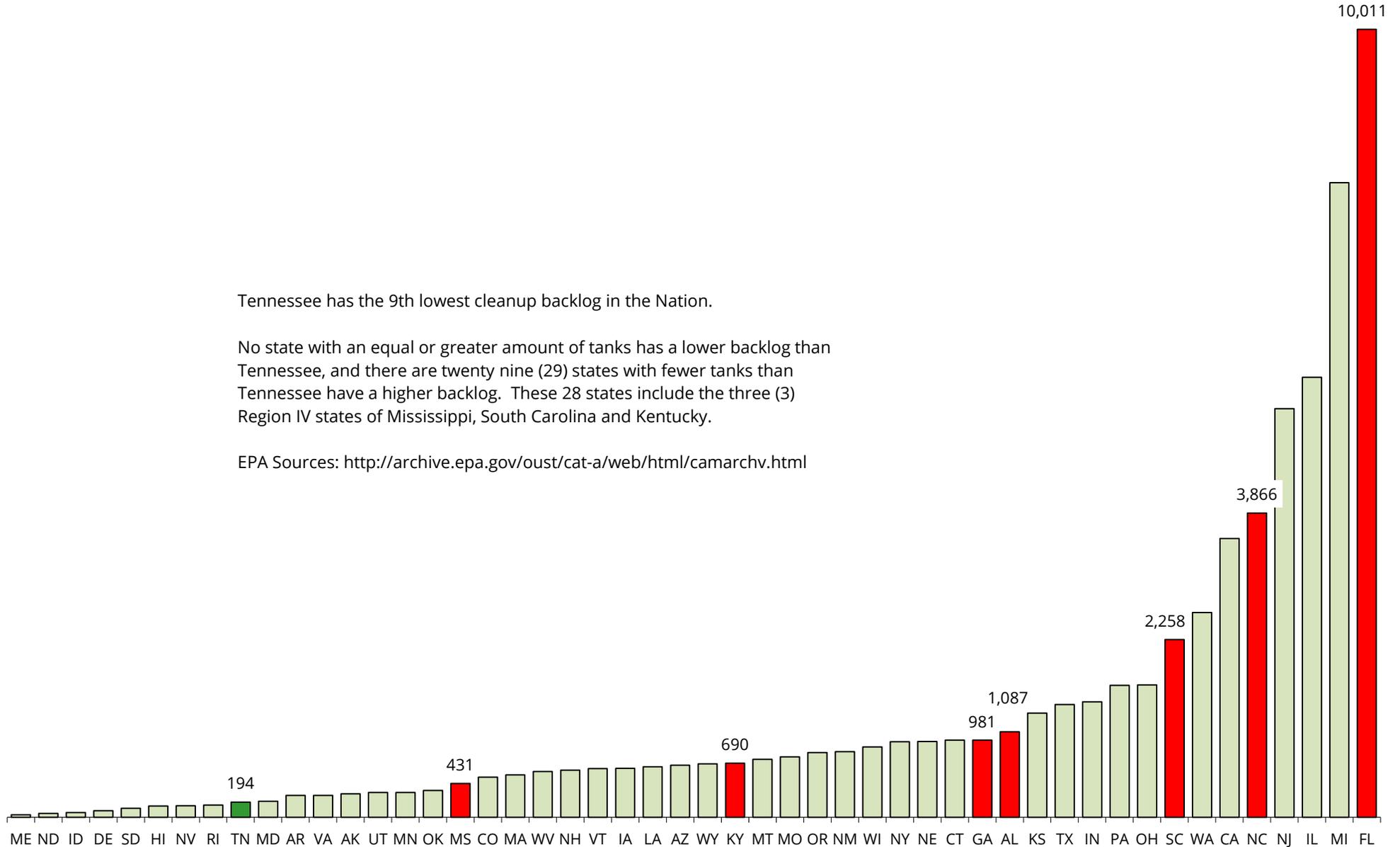
No state with an equal or greater amount of tanks has a lower backlog than Tennessee, and there are twenty nine (29) states with fewer tanks than Tennessee have a higher backlog. These 28 states include the three (3) Region IV states of Mississippi, South Carolina and Kentucky.

EPA Sources: <http://archive.epa.gov/oust/cat-a/web/html/camarchv.html>

|    | State | Active Tanks | Cleanup Backlog | % of Backlog | R4 Cleanup Backlog | % of R4 Backlog |
|----|-------|--------------|-----------------|--------------|--------------------|-----------------|
| 1  | FL    | 22,554       | 10,011          | 14.86%       | 10,011             | 51.29%          |
| 2  | MI    | 17,612       | 8,063           | 11.97%       |                    |                 |
| 3  | IL    | 18,881       | 5,592           | 8.30%        |                    |                 |
| 4  | NJ    | 13,374       | 5,194           | 7.71%        |                    |                 |
| 5  | NC    | 24,599       | 3,866           | 5.74%        | 3,866              | 19.81%          |
| 6  | CA    | 36,659       | 3,541           | 5.26%        |                    |                 |
| 7  | WA    | 10,011       | 2,603           | 3.86%        |                    |                 |
| 8  | SC    | 11,403       | 2,258           | 3.35%        | 2,258              | 11.57%          |
| 9  | OH    | 21,243       | 1,684           | 2.50%        |                    |                 |
| 10 | PA    | 22,306       | 1,678           | 2.49%        |                    |                 |
| 11 | IN    | 13,305       | 1,467           | 2.18%        |                    |                 |
| 12 | TX    | 50,103       | 1,434           | 2.13%        |                    |                 |
| 13 | KS    | 6,480        | 1,325           | 1.97%        |                    |                 |
| 14 | AL    | 16,416       | 1,087           | 1.61%        | 1,087              | 5.57%           |
| 15 | GA    | 29,250       | 981             | 1.46%        | 981                | 5.03%           |
| 16 | CT    | 5,840        | 981             | 1.46%        |                    |                 |
| 17 | NE    | 6,366        | 965             | 1.43%        |                    |                 |
| 18 | NY    | 22,260       | 960             | 1.43%        |                    |                 |
| 19 | WI    | 13,584       | 895             | 1.33%        |                    |                 |
| 20 | NM    | 3,600        | 835             | 1.24%        |                    |                 |
| 21 | OR    | 5,495        | 824             | 1.22%        |                    |                 |
| 22 | MO    | 8,796        | 768             | 1.14%        |                    |                 |
| 23 | MT    | 3,192        | 738             | 1.10%        |                    |                 |
| 24 | KY    | 9,546        | 690             | 1.02%        | 690                | 3.54%           |
| 25 | WY    | 1,643        | 679             | 1.01%        |                    |                 |
| 26 | AZ    | 6,184        | 662             | 0.98%        |                    |                 |
| 27 | LA    | 10,666       | 642             | 0.95%        |                    |                 |
| 28 | IA    | 6,581        | 622             | 0.92%        |                    |                 |
| 29 | VT    | 1,833        | 621             | 0.92%        |                    |                 |
| 30 | NH    | 2,713        | 601             | 0.89%        |                    |                 |
| 31 | WV    | 4,295        | 584             | 0.87%        |                    |                 |
| 32 | MA    | 8,767        | 541             | 0.80%        |                    |                 |
| 33 | CO    | 7,157        | 512             | 0.76%        |                    |                 |
| 34 | MS    | 8,140        | 431             | 0.64%        | 431                | 2.21%           |
| 35 | OK    | 9,482        | 343             | 0.51%        |                    |                 |
| 36 | MN    | 12,664       | 316             | 0.47%        |                    |                 |
| 37 | UT    | 3,647        | 316             | 0.47%        |                    |                 |
| 38 | AK    | 949          | 299             | 0.44%        |                    |                 |
| 39 | VA    | 18,074       | 278             | 0.41%        |                    |                 |
| 40 | AR    | 8,655        | 278             | 0.41%        |                    |                 |
| 41 | MD    | 7,358        | 205             | 0.30%        |                    |                 |
| 42 | TN    | 16,161       | 194             | 0.29%        | 194                | 0.99%           |
| 43 | RI    | 1,462        | 155             | 0.23%        |                    |                 |
| 44 | NV    | 3,774        | 146             | 0.22%        |                    |                 |
| 45 | HI    | 1,505        | 144             | 0.21%        |                    |                 |
| 46 | SD    | 3,060        | 116             | 0.17%        |                    |                 |
| 47 | DE    | 1,157        | 83              | 0.12%        |                    |                 |
| 48 | ID    | 3,402        | 62              | 0.09%        |                    |                 |
| 49 | ND    | 2,236        | 49              | 0.07%        |                    |                 |
| 50 | ME    | 2,473        | 33              | 0.05%        |                    |                 |
|    |       | 546,913      | 67,352          | 100%         | 19,518             | 100%            |

No state with an equal or greater amount of tanks has a lower backlog than Tennessee, and twenty nine (29) states with fewer tanks than Tennessee have a higher backlog. These 29 states include the three (3) Region IV states of Mississippi, South Carolina and Kentucky.

Tennessee has 9<sup>th</sup> lowest backlog nationally and the lowest backlog in Region IV



Tennessee has the 9th lowest cleanup backlog in the Nation.

No state with an equal or greater amount of tanks has a lower backlog than Tennessee, and there are twenty nine (29) states with fewer tanks than Tennessee, and there are twenty nine (29) states with fewer tanks than Tennessee have a higher backlog. These 28 states include the three (3) Region IV states of Mississippi, South Carolina and Kentucky.

EPA Sources: <http://archive.epa.gov/oust/cat-a/web/html/camarchv.html>

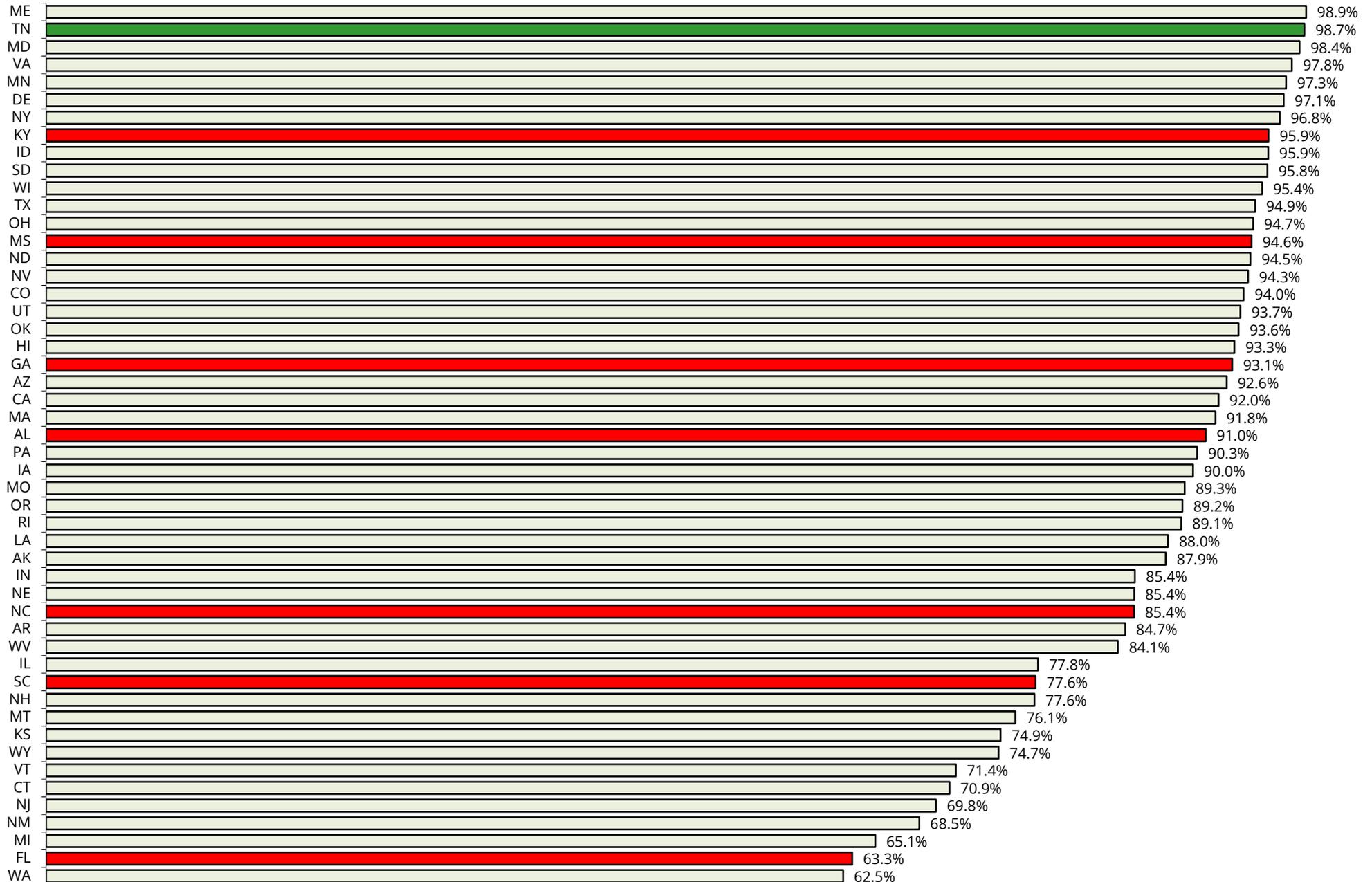
## % Cleanups Remaining September 30, 2017

|    | States    | Region IV States | Active Tanks  | Releases      |                    |                      |                    |                      |
|----|-----------|------------------|---------------|---------------|--------------------|----------------------|--------------------|----------------------|
|    |           |                  |               | Confirmed     | Cleanups Completed | % Cleanups Completed | Cleanups Remaining | % Cleanups Remaining |
| 1  | ME        |                  | 2,473         | 2,915         | 2,882              | 98.87%               | 33                 | 1.13%                |
| 2  | <b>TN</b> | <b>TN</b>        | <b>16,161</b> | <b>15,287</b> | <b>15,093</b>      | <b>98.73%</b>        | <b>194</b>         | <b>1.27%</b>         |
| 3  | MD        |                  | 7,358         | 12,481        | 12,276             | 98.36%               | 205                | 1.64%                |
| 4  | VA        |                  | 18,074        | 12,412        | 12,134             | 97.76%               | 278                | 2.24%                |
| 5  | MN        |                  | 12,664        | 11,710        | 11,394             | 97.30%               | 316                | 2.70%                |
| 6  | DE        |                  | 1,157         | 2,867         | 2,784              | 97.10%               | 83                 | 2.90%                |
| 7  | NY        |                  | 22,260        | 29,953        | 28,993             | 96.79%               | 960                | 3.21%                |
| 8  | KY        | KY               | 9,546         | 16,938        | 16,248             | 95.93%               | 690                | 4.07%                |
| 9  | ID        |                  | 3,402         | 1,512         | 1,450              | 95.90%               | 62                 | 4.10%                |
| 10 | SD        |                  | 3,060         | 2,790         | 2,674              | 95.84%               | 116                | 4.16%                |
| 11 | WI        |                  | 13,584        | 19,541        | 18,646             | 95.42%               | 895                | 4.58%                |
| 12 | TX        |                  | 50,103        | 27,953        | 26,519             | 94.87%               | 1,434              | 5.13%                |
| 13 | OH        |                  | 21,243        | 31,835        | 30,151             | 94.71%               | 1,684              | 5.29%                |
| 14 | MS        | MS               | 8,140         | 7,956         | 7,525              | 94.58%               | 431                | 5.42%                |
| 15 | ND        |                  | 2,236         | 893           | 844                | 94.51%               | 49                 | 5.49%                |
| 16 | NV        |                  | 3,774         | 2,569         | 2,423              | 94.32%               | 146                | 5.68%                |
| 17 | CO        |                  | 7,157         | 8,499         | 7,987              | 93.98%               | 512                | 6.02%                |
| 18 | UT        |                  | 3,647         | 5,029         | 4,713              | 93.72%               | 316                | 6.28%                |
| 19 | OK        |                  | 9,482         | 5,336         | 4,993              | 93.57%               | 343                | 6.43%                |
| 20 | HI        |                  | 1,505         | 2,134         | 1,990              | 93.25%               | 144                | 6.75%                |
| 21 | GA        | GA               | 29,250        | 14,165        | 13,184             | 93.07%               | 981                | 6.93%                |
| 22 | AZ        |                  | 6,184         | 8,993         | 8,331              | 92.64%               | 662                | 7.36%                |
| 23 | CA        |                  | 36,659        | 44,224        | 40,683             | 91.99%               | 3,541              | 8.01%                |
| 24 | MA        |                  | 8,767         | 6,566         | 6,025              | 91.76%               | 541                | 8.24%                |
| 25 | AL        | AL               | 16,416        | 12,065        | 10,978             | 90.99%               | 1,087              | 9.01%                |
| 26 | PA        |                  | 22,306        | 17,343        | 15,665             | 90.32%               | 1,678              | 9.68%                |
| 27 | IA        |                  | 6,581         | 6,215         | 5,593              | 89.99%               | 622                | 10.01%               |
| 28 | MO        |                  | 8,796         | 7,204         | 6,436              | 89.34%               | 768                | 10.66%               |
| 29 | OR        |                  | 5,495         | 7,605         | 6,781              | 89.17%               | 824                | 10.83%               |
| 30 | RI        |                  | 1,462         | 1,420         | 1,265              | 89.08%               | 155                | 10.92%               |
| 31 | LA        |                  | 10,666        | 5,363         | 4,721              | 88.03%               | 642                | 11.97%               |
| 32 | AK        |                  | 949           | 2,463         | 2,164              | 87.86%               | 299                | 12.14%               |
| 33 | IN        |                  | 13,305        | 10,078        | 8,611              | 85.44%               | 1,467              | 14.56%               |
| 34 | NE        |                  | 6,366         | 6,601         | 5,636              | 85.38%               | 965                | 14.62%               |
| 35 | NC        | NC               | 24,599        | 26,422        | 22,556             | 85.37%               | 3,866              | 14.63%               |
| 36 | AR        |                  | 8,655         | 1,814         | 1,536              | 84.67%               | 278                | 15.33%               |
| 37 | WV        |                  | 4,295         | 3,674         | 3,090              | 84.10%               | 584                | 15.90%               |
| 38 | IL        |                  | 18,881        | 25,222        | 19,630             | 77.83%               | 5,592              | 22.17%               |
| 39 | SC        | SC               | 11,403        | 10,101        | 7,843              | 77.65%               | 2,258              | 22.35%               |
| 40 | NH        |                  | 2,713         | 2,679         | 2,078              | 77.57%               | 601                | 22.43%               |
| 41 | MT        |                  | 3,192         | 3,083         | 2,345              | 76.06%               | 738                | 23.94%               |
| 42 | KS        |                  | 6,480         | 5,278         | 3,953              | 74.90%               | 1,325              | 25.10%               |
| 43 | WY        |                  | 1,643         | 2,688         | 2,009              | 74.74%               | 679                | 25.26%               |
| 44 | VT        |                  | 1,833         | 2,171         | 1,550              | 71.40%               | 621                | 28.60%               |
| 45 | CT        |                  | 5,840         | 3,370         | 2,389              | 70.89%               | 981                | 29.11%               |
| 46 | NJ        |                  | 13,374        | 17,210        | 12,016             | 69.82%               | 5,194              | 30.18%               |
| 47 | NM        |                  | 3,600         | 2,652         | 1,817              | 68.51%               | 835                | 31.49%               |
| 48 | MI        |                  | 17,612        | 23,082        | 15,019             | 65.07%               | 8,063              | 34.93%               |
| 49 | FL        | FL               | 22,554        | 27,241        | 17,230             | 63.25%               | 10,011             | 36.75%               |
| 50 | WA        |                  | 10,011        | 6,949         | 4,346              | 62.54%               | 2,603              | 37.46%               |
|    |           |                  | 546,913       | 534,551       | 467,199            |                      | 67,352             |                      |

Percentage of Cleanups Completed By State With EPA Region IV States Highlighted

September 30, 2017

Tennessee = 2nd in Nation and 1st in Region IV





Tennessee Release Inventory,  
 Combined SOC Rate, and  
 New Releases Per Year  
 FY88 through Mid-Year FY17

|              | FY88                                      | FY89 | FY90 | FY91<br>MY | FY91<br>EOY | FY92<br>MY | FY92<br>EOY | FY93<br>MY | FY93<br>EOY | FY94<br>MY | FY94<br>EOY | FY95<br>MY | FY95<br>EOY | FY96<br>MY | FY96<br>EOY | FY97<br>MY | FY97<br>EOY | FY98<br>MY | FY98<br>EOY | FY99<br>MY | FY99<br>EOY |
|--------------|---|------|------|------------|-------------|------------|-------------|------------|-------------|------------|-------------|------------|-------------|------------|-------------|------------|-------------|------------|-------------|------------|-------------|
| Backlog      | 139                                       | 228  | 657  | 952        | 879         | 1,086      | 804         | 1,393      | 1,590       | 1,686      | 1,790       | 1,901      | 1,471       | 1,507      | 1,490       | 1,410      | 1,464       | 1,523      | 1,554       | 1,628      | 1,732       |
| New Releases | 151                                       | 103  | 488  | 411        | 158         | 4210       | -471        | 447        | 517         | 811        | 427         | 512        | 87          | 303        | 413         | 350        | 413         | 487        | 457         | 312        | 471         |
| Combined SOC | Not Measured by EPA or Reported by States |      |      |            |             |            |             |            |             |            |             |            |             |            |             |            |             |            |             |            |             |

|              | FY00<br>MY                                | FY00<br>EOY | FY01<br>MY | FY01<br>EOY | FY02<br>MY | FY02<br>EOY | FY03<br>MY | FY03<br>EOY | FY04<br>MY | FY04<br>EOY | FY05<br>MY | FY05<br>EOY | FY06<br>MY | FY06<br>EOY | FY07<br>MY | FY07<br>EOY | FY08<br>MY | FY08<br>EOY | FY09<br>MY | FY09<br>EOY | FY10<br>MY |     |
|--------------|---|-------------|------------|-------------|------------|-------------|------------|-------------|------------|-------------|------------|-------------|------------|-------------|------------|-------------|------------|-------------|------------|-------------|------------|-----|
| Backlog      | 1,750                                     | 1,449       | 1,445      | 1,394       | 1,377      | 1,346       | 1,299      | 1,306       | 1,267      | 1,221       | 1,149      | 950         | 849        | 793         | 624        | 536         | 454        | 546         | 519        | 512         | 516        |     |
| New Releases | 143                                       | 139         | 177        | 156         | 165        | 156         | 106        | 137         | 123        | 153         | 117        | 213         | 151        | 131         | 125        | 141         | 96         | 265         | 92         | 119         | 119        |     |
| Combined SOC | Not Measured by EPA or Reported by States |             |            |             |            |             |            |             |            |             | 80%        | 70%         | 80%        | 81%         | 81%        | 85%         | 85%        | 77%         | 77%        | 75%         | 75%        | 76% |

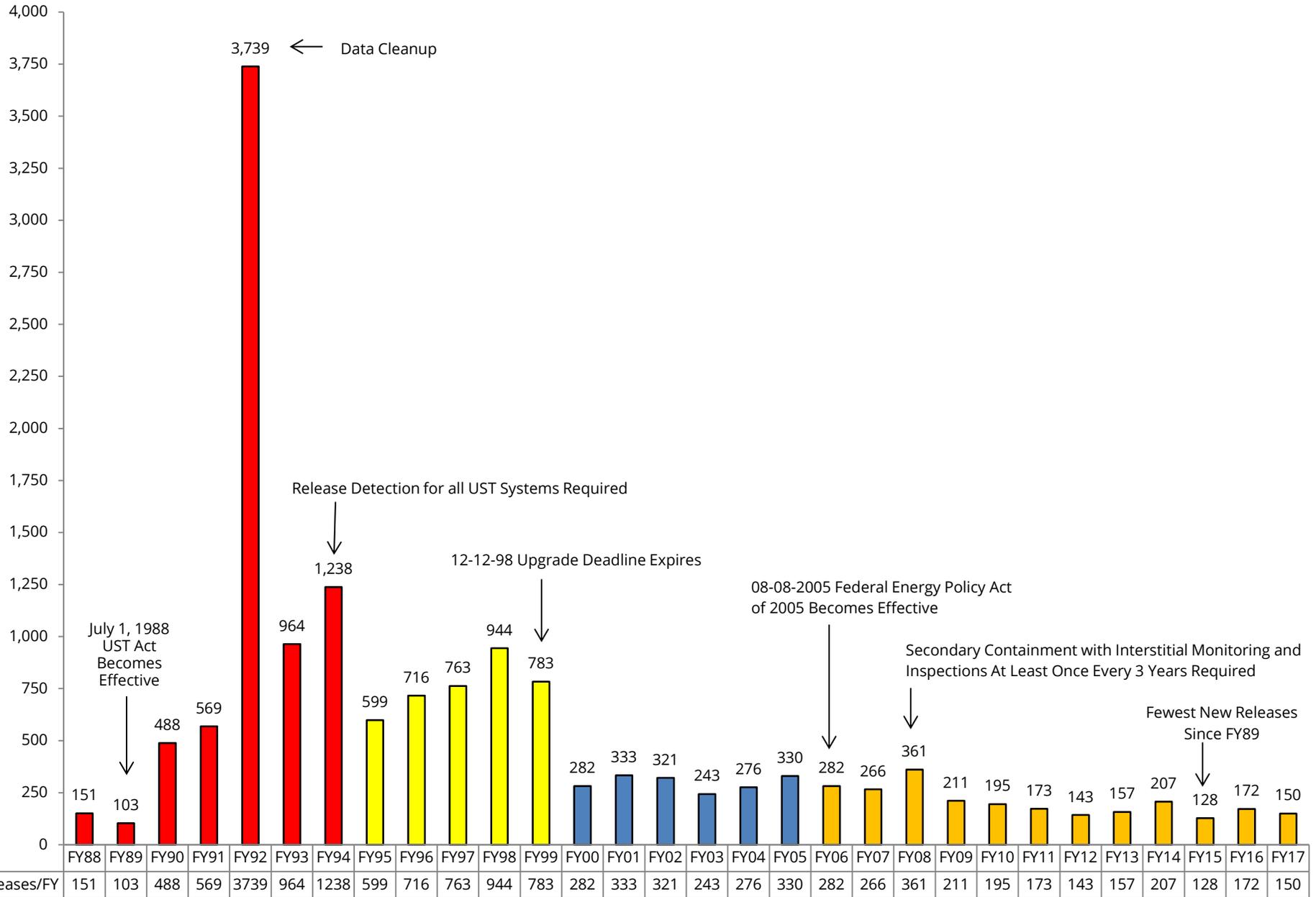
|              | FY10<br>EOY | FY11<br>MY | FY11<br>EOY | FY12<br>MY | FY12<br>EOY | FY13<br>MY | FY13<br>EOY | FY14<br>MY | FY14<br>EOY | FY15<br>MY | FY15<br>EOY | FY16<br>MY | FY16<br>EOY | FY17<br>MY | FY17<br>EOY |
|--------------|-------------|------------|-------------|------------|-------------|------------|-------------|------------|-------------|------------|-------------|------------|-------------|------------|-------------|
| Backlog      | 501         | 495        | 503         | 493        | 440         | 453        | 367         | 365        | 319         | 280        | 283         | 260        | 244         | 240        | 194         |
| New Releases | 76          | 91         | 82          | 73         | 70          | 96         | 61          | 108        | 99          | 60         | 68          | 79         | 93          | 79         | 71          |
| Combined SOC | 76%         | 75%        | 77%         | 81%        | 80%         | 80%        | 81%         | 82%        | 83%         | 82%        | 81%         | 80%        | 77%         | 75%        | 76%         |

| New Releases/FY | 151  | 103  | 488  | 569  | 3739 | 964   | 1238  | 599   | 716   | 763   | 944   | 783   | 282   | 333   | 321   | 243   | 276   | 330  | 282  | 266  | 361  |
|-----------------|------|------|------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|------|------|------|
|                 | FY88 | FY89 | FY90 | FY91 | FY92 | FY93  | FY94  | FY95  | FY96  | FY97  | FY98  | FY99  | FY00  | FY01  | FY02  | FY03  | FY04  | FY05 | FY06 | FY07 | FY08 |
| EOY Backlog     | 139  | 228  | 657  | 879  | 804  | 1,590 | 1,790 | 1,471 | 1,490 | 1,464 | 1,554 | 1,732 | 1,449 | 1,394 | 1,346 | 1,306 | 1,221 | 950  | 793  | 536  | 546  |

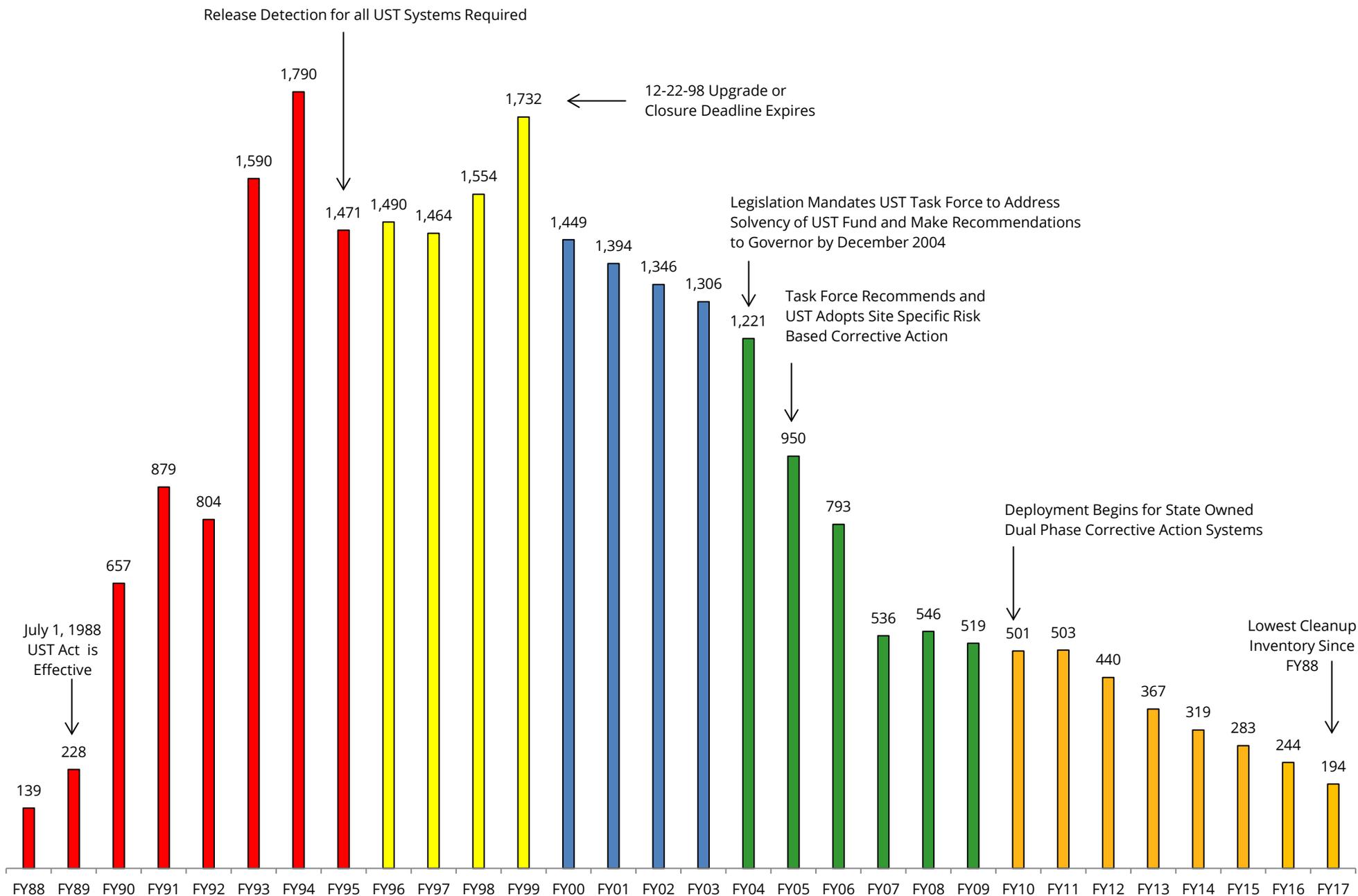
| New Releases/FY | 211  | 195  | 173  | 143  | 157  | 207  | 128  | 172  | 150  |
|-----------------|------|------|------|------|------|------|------|------|------|
|                 | FY09 | FY10 | FY11 | FY12 | FY13 | FY14 | FY15 | FY16 | FY17 |
| EOY Backlog     | 519  | 501  | 503  | 440  | 367  | 319  | 283  | 244  | 194  |

Tennessee  
New Releases Per Year  
FY88 through End-of-Year FY17

EPA Source: <http://archive.epa.gov/oust/cat-a/web/html/camarchv.html>



Tennessee Cleanup Inventory - Lowest Since FY88  
 FY88 through End-of-Year FY17  
 EPA Source: <http://archive.epa.gov/oust/cat-a/web/html/camarchv.html>



Tennessee  
New Releases versus Combined Significant Operational Compliance Measurement  
EPA Source: <http://archive.epa.gov/oust/cat-a/web/html/camarchv.html>

