



# Host Railroad Report

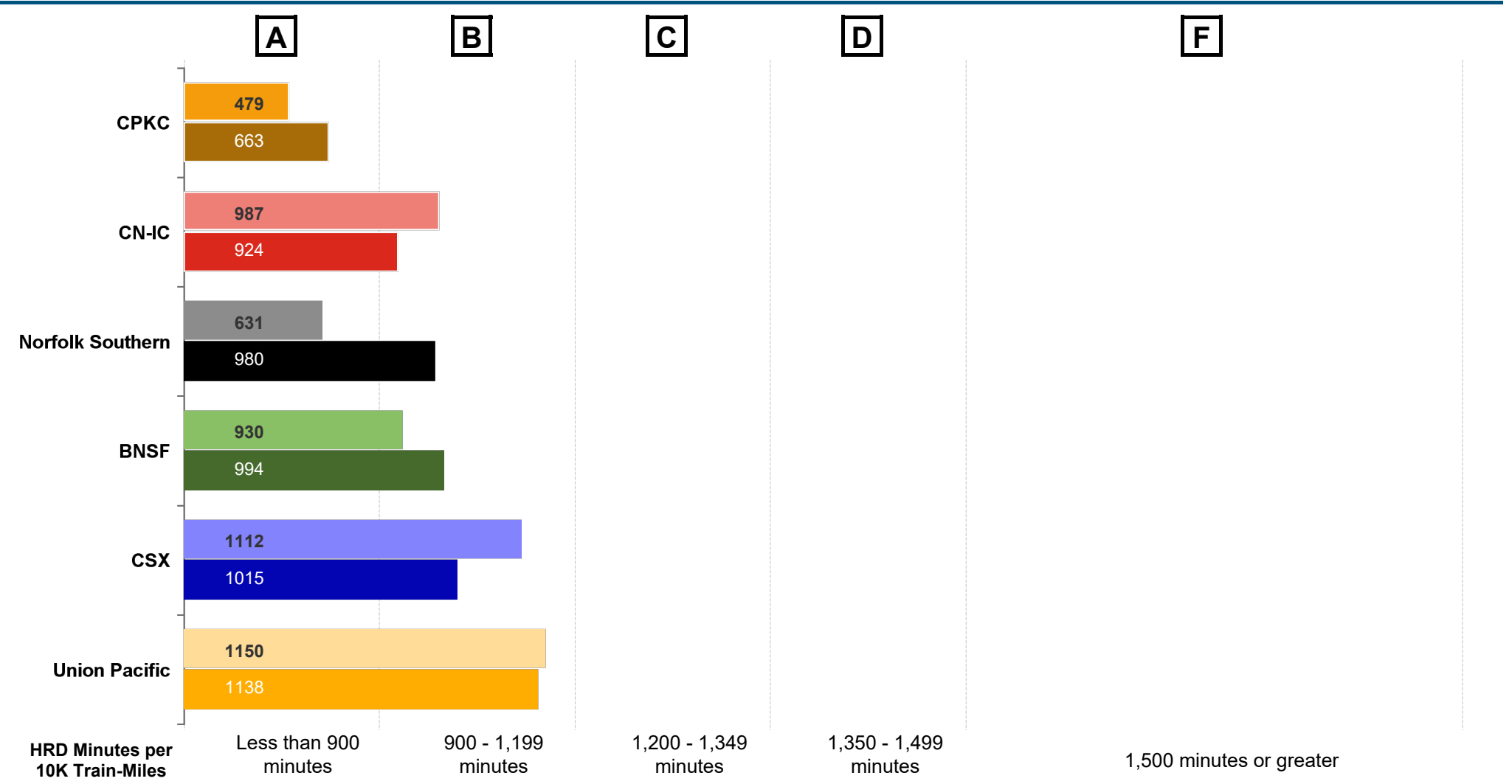
**Amtrak Train Performance on Host Railroads**

**Data through November 2024**

# Host Railroad Report Card Update

## Current Month and 1 Year Snapshot

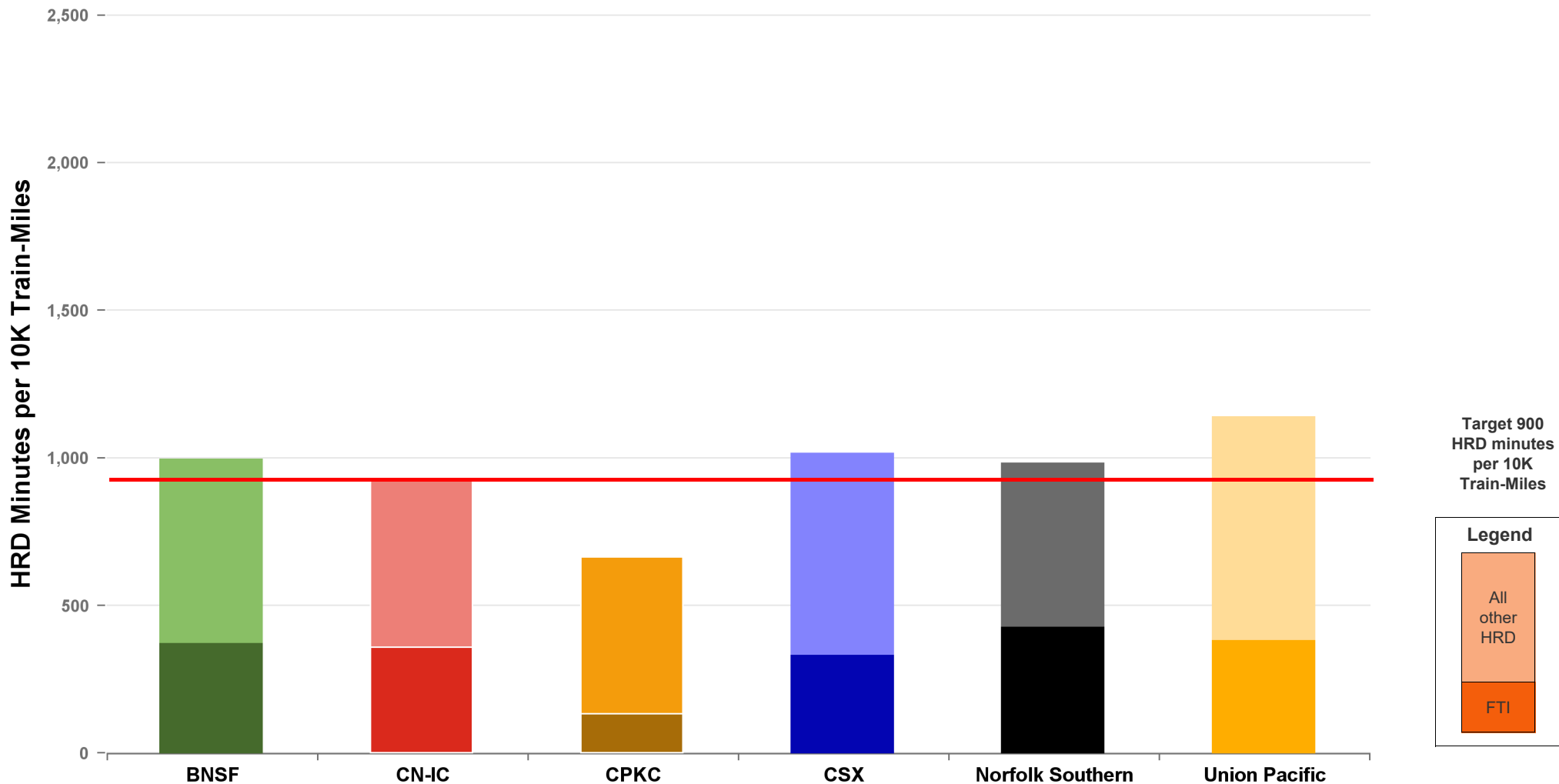
A monthly update of the Host Railroad Report Card, which grades the six major host railroads based on host responsible delay (HRD) minutes per 10,000 train-miles for the current month (lighter shade) and the most recent 12 months.



# Total Host-Responsible Delays

## 1 Year Snapshot

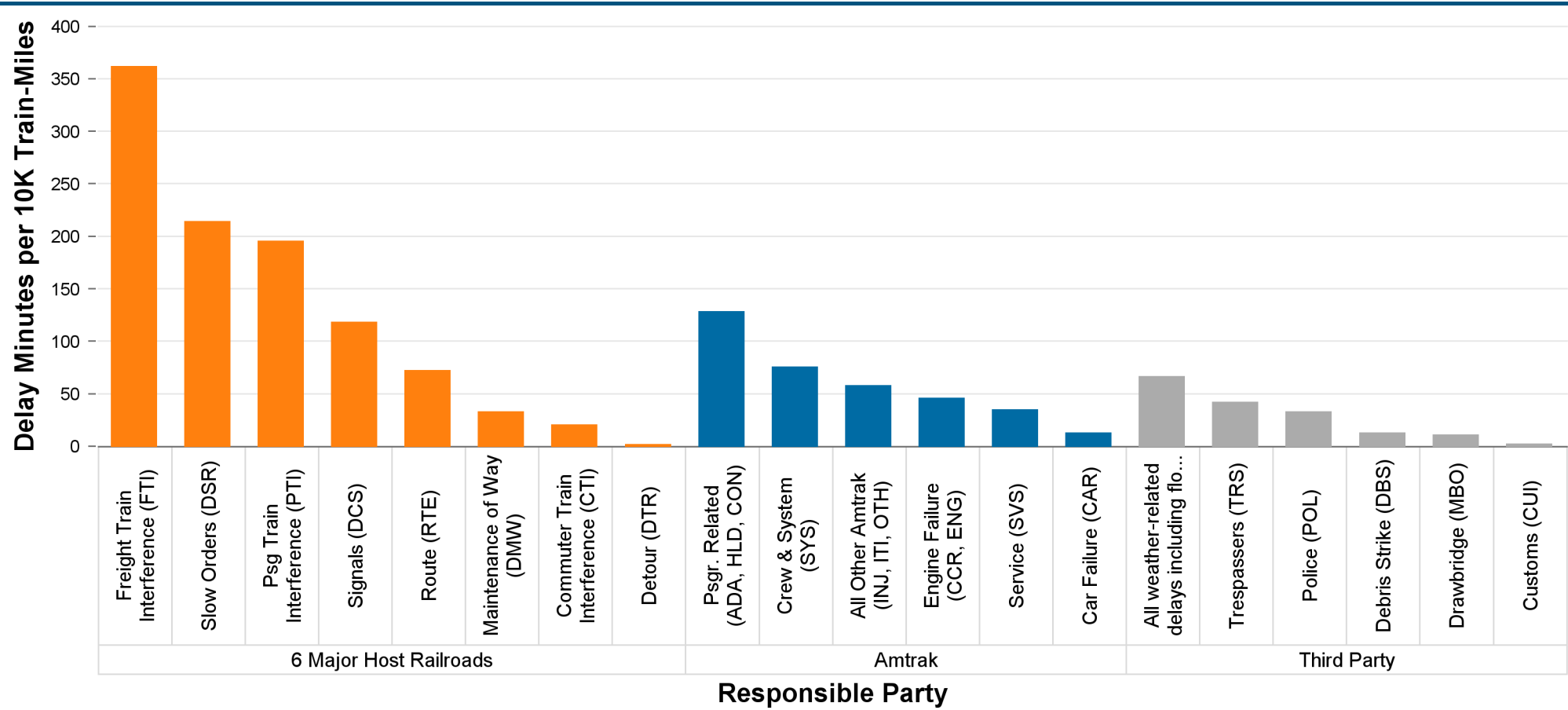
Total host-responsible delay (HRD) minutes per 10,000 train-miles incurred by Amtrak trains on the six major host railroads, with delays attributable to freight train interference (FTI) shaded.



# Delays to Amtrak Trains by Responsible Party

## 1 Year Snapshot

Delay minutes per 10,000 train-miles on the six major host railroads categorized by delay type and responsible party.

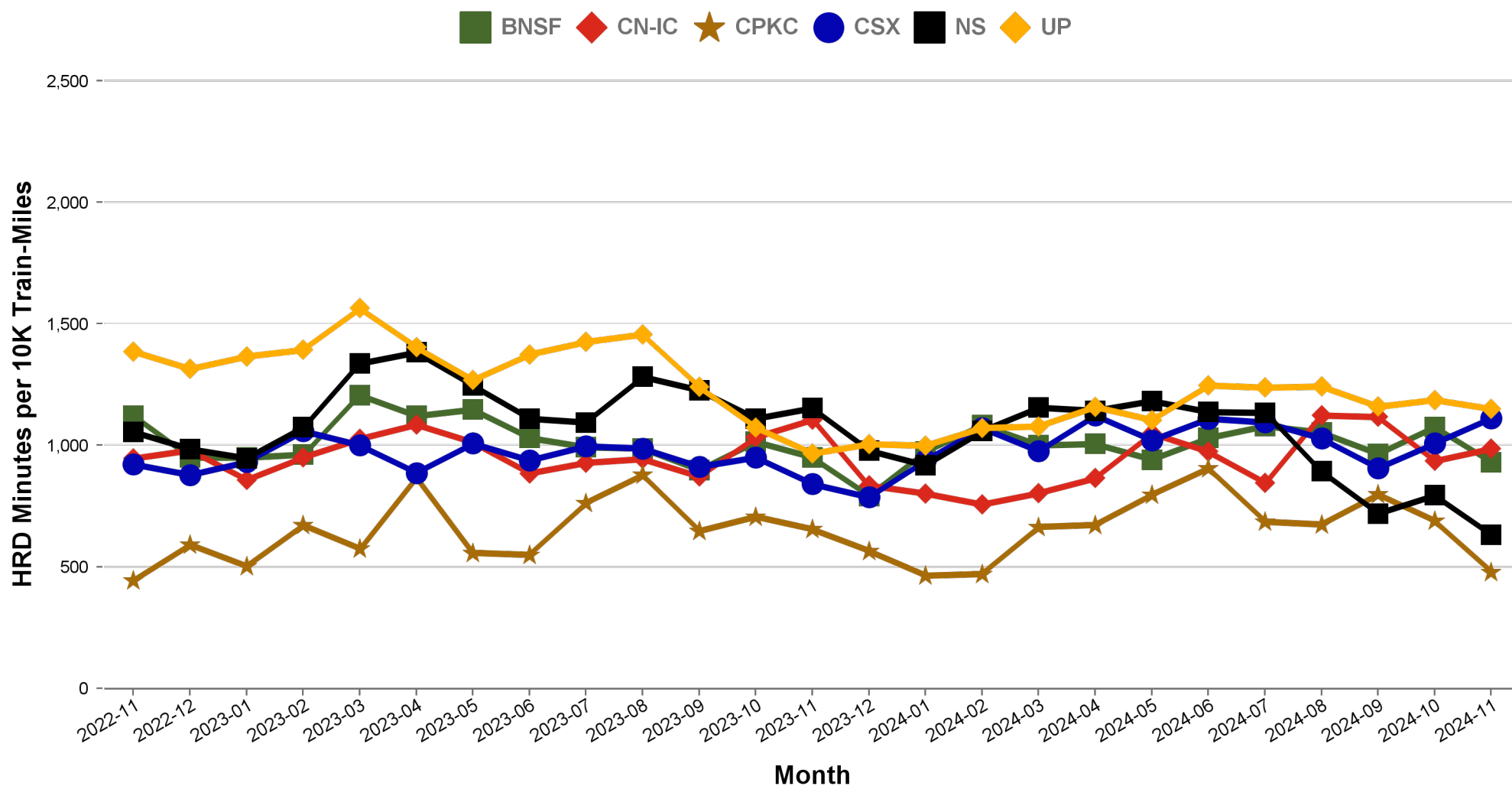


| Responsible Party                 | 6 Major Host Railroads | Amtrak | Third Party |
|-----------------------------------|------------------------|--------|-------------|
| Delay Minutes per 10K Train-Miles | 1019                   | 356    | 169         |
| Percentage of Total Delays        | 66.0%                  | 23.1%  | 10.9%       |

# Total Host-Responsible Delays

## 2 Year Snapshot

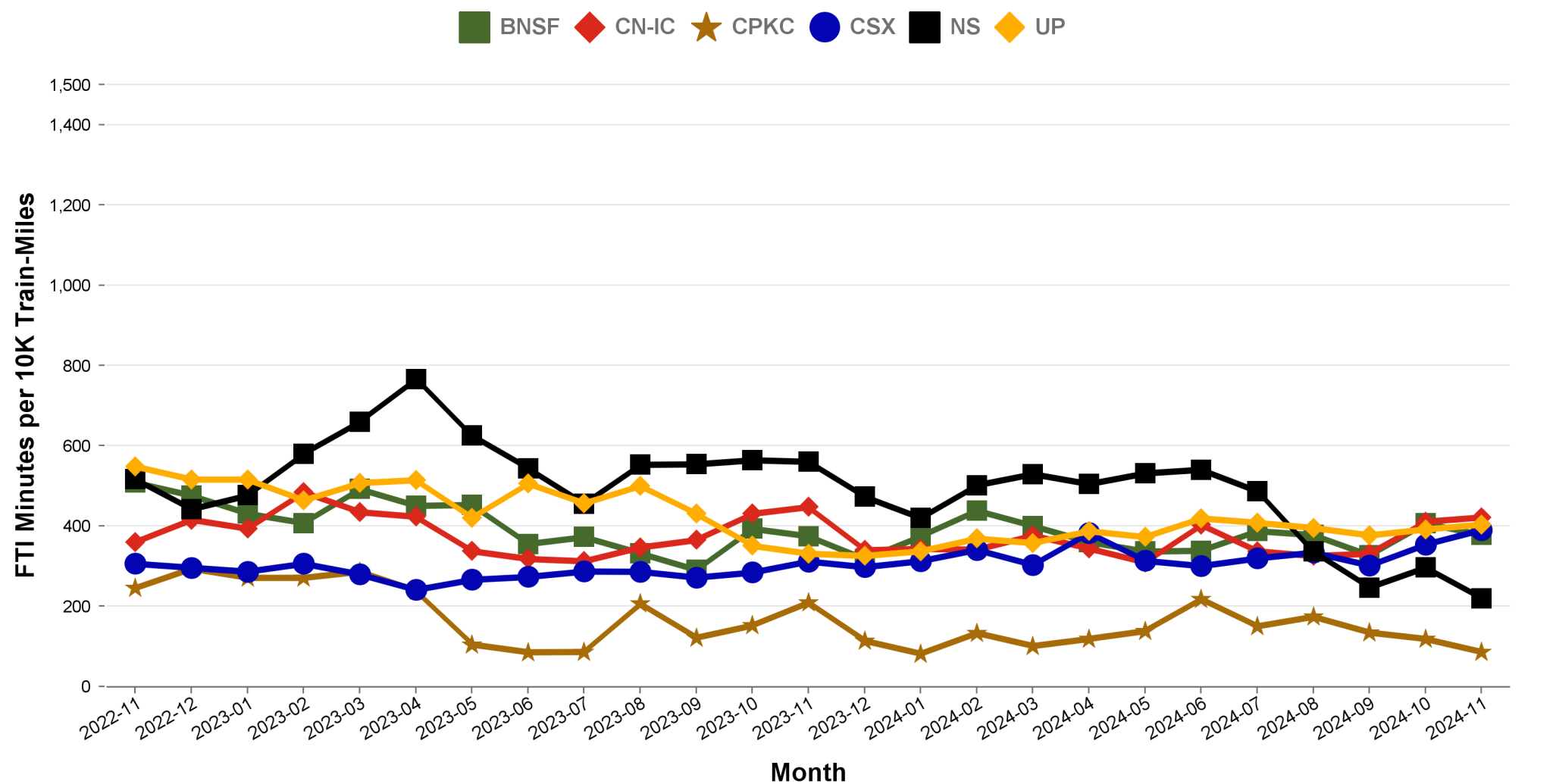
Total host-responsible delay (HRD) minutes per 10,000 train-miles incurred by Amtrak trains on each of the six major host railroads for the most recent two years.



# Freight Train Interference Delays

## 2 Year Snapshot

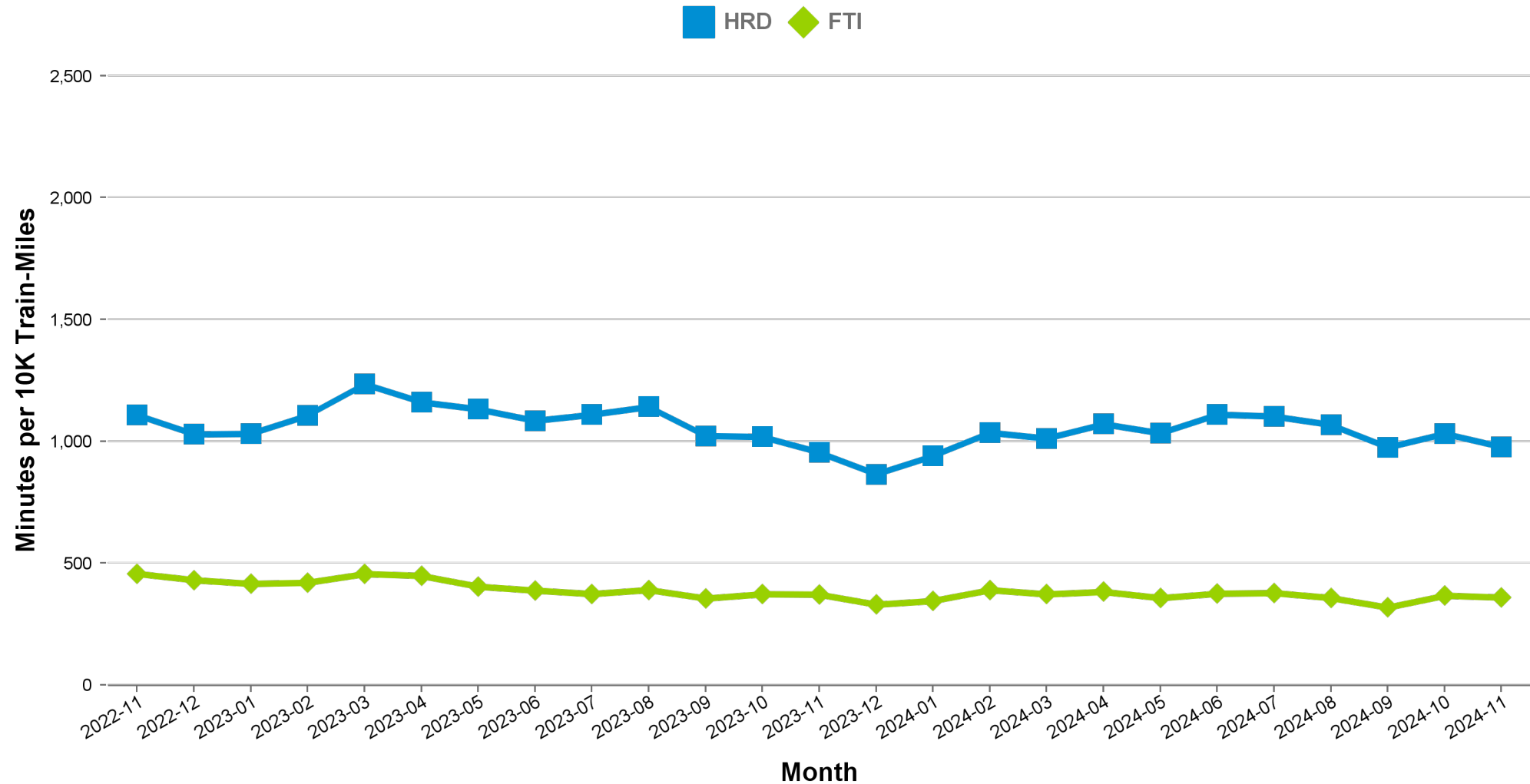
Total delay minutes per 10,000 train-miles attributable to freight train interference (FTI) incurred by Amtrak trains on each of the six major host railroads for the most recent two years.



# Aggregated Host Railroad Performance Trend

## 2 Year Snapshot

Total host-responsible delay (HRD) and freight interference (FTI) minutes per 10,000 train-miles incurred by Amtrak trains, aggregated for the six major host railroads for the most recent two years.



Minutes of Delay per 10K Train Miles by Host for November 2024

| Host   | Service                           | Total Host Responsible Delays |                       | Largest Two Delay Categories - Current Month |      |     |     | Route Miles |
|--------|-----------------------------------|-------------------------------|-----------------------|----------------------------------------------|------|-----|-----|-------------|
|        |                                   | Current Month                 | Most Recent 12 Months | #1                                           |      | #2  |     |             |
| Target |                                   | 900                           | 900                   |                                              |      |     |     |             |
| BNSF   | California Zephyr                 | 722                           | 764                   | DSR                                          | 312  | FTI | 184 | 1027        |
|        | Carl Sandburg / Illinois Zephyr   | 721                           | 813                   | DSR                                          | 268  | FTI | 227 | 257         |
|        | Cascades                          | 1059                          | 1395                  | FTI                                          | 311  | PTI | 253 | 317         |
|        | Coast Starlight                   | 1356                          | 1333                  | FTI                                          | 468  | RTE | 356 | 158         |
|        | Empire Builder                    | 695                           | 795                   | FTI                                          | 460  | DSR | 76  | 2147        |
|        | Heartland Flyer                   | 1956                          | 1512                  | FTI                                          | 910  | DSR | 896 | 236         |
|        | Pacific Surfliner                 | 1607                          | 1677                  | FTI                                          | 718  | DCS | 368 | 22          |
|        | San Joaquins                      | 979                           | 1077                  | PTI                                          | 395  | FTI | 345 | 284         |
|        | Southwest Chief                   | 889                           | 839                   | FTI                                          | 374  | DSR | 241 | 2206        |
|        | Sunset Ltd                        | 862                           | 1089                  | DSR                                          | 365  | DCS | 289 | 190         |
|        | Texas Eagle                       | 3026                          | 2194                  | DSR                                          | 1827 | FTI | 992 | 116         |
| CN-IC  | Blue Water                        | 707                           | 512                   | FTI                                          | 344  | DSR | 221 | 159         |
|        | City Of New Orleans               | 953                           | 834                   | FTI                                          | 402  | DSR | 212 | 930         |
|        | Illini / Saluki                   | 502                           | 678                   | FTI                                          | 170  | PTI | 109 | 304         |
|        | Lincoln Service                   | 2361                          | 2115                  | FTI                                          | 1571 | DSR | 541 | 35          |
|        | Lincoln / Missouri                | 2247                          | 2700                  | FTI                                          | 1302 | DSR | 658 | 35          |
|        | Texas Eagle                       | 2791                          | 1828                  | FTI                                          | 1848 | DSR | 474 | 35          |
|        | Wolverine                         | 2554                          | 1819                  | DSR                                          | 1640 | DMW | 400 | 27          |
| CPKC   | Adirondack                        | 619                           | 1007                  | PTI                                          | 376  | DSR | 99  | 178         |
|        | Borealis                          | 623                           | 851                   | PTI                                          | 180  | DSR | 120 | 376         |
|        | Empire Builder                    | 431                           | 655                   | FTI                                          | 139  | PTI | 103 | 384         |
|        | Ethan Allen Express               | 977                           | 1616                  | PTI                                          | 648  | RTE | 105 | 60          |
|        | Hiawatha                          | 181                           | 247                   | DSR                                          | 48   | RTE | 48  | 53          |
| CSX    | Auto Train                        | 1595                          | 1342                  | FTI                                          | 527  | DSR | 416 | 898         |
|        | Capitol Ltd                       | 1003                          | 690                   | FTI                                          | 423  | RTE | 283 | 307         |
|        | Cardinal                          | 970                           | 755                   | FTI                                          | 573  | DSR | 170 | 703         |
|        | Carolinian                        | 2117                          | 1778                  | PTI                                          | 629  | FTI | 588 | 295         |
|        | Downeaster                        | 910                           | 709                   | PTI                                          | 413  | DCS | 216 | 107         |
|        | Floridian                         | 1194                          | 1194                  | FTI                                          | 386  | PTI | 288 | 1413        |
|        | Lake Shore Ltd                    | 764                           | 721                   | FTI                                          | 386  | DCS | 111 | 741         |
|        | Maple Leaf                        | 683                           | 849                   | FTI                                          | 463  | DSR | 96  | 298         |
|        | New York - Niagara Falls          | 710                           | 757                   | FTI                                          | 413  | DSR | 135 | 296         |
|        | Palmetto                          | 1174                          | 1042                  | FTI                                          | 482  | PTI | 274 | 659         |
|        | Pere Marquette                    | 314                           | 224                   | DCS                                          | 179  | FTI | 93  | 135         |
|        | Richmond / Newport News / Norfolk | 1367                          | 1437                  | FTI                                          | 369  | PTI | 354 | 189         |
|        | Silver Meteor                     | 862                           | 922                   | FTI                                          | 357  | PTI | 182 | 1152        |
|        | Silver Star                       | 1349                          | 1005                  | FTI                                          | 268  | PTI | 238 | 1209        |
| NS     | Blue Water                        | 1230                          | 1766                  | FTI                                          | 694  | DCS | 223 | 39          |
|        | Capitol Ltd                       | 657                           | 1055                  | FTI                                          | 242  | RTE | 216 | 481         |
|        | Cardinal                          | 1166                          | 1442                  | PTI                                          | 585  | FTI | 266 | 79          |
|        | Carolinian                        | 549                           | 768                   | PTI                                          | 276  | DCS | 111 | 202         |
|        | Crescent                          | 780                           | 1179                  | FTI                                          | 290  | DCS | 168 | 1141        |
|        | Floridian                         | 667                           | 667                   | FTI                                          | 253  | RTE | 156 | 518         |
|        | Lake Shore Ltd                    | 590                           | 1006                  | FTI                                          | 276  | PTI | 130 | 339         |
|        | Pennsylvanian                     | 375                           | 725                   | FTI                                          | 149  | RTE | 119 | 249         |
|        | Pere Marquette                    | 557                           | 1463                  | FTI                                          | 159  | PTI | 124 | 39          |
|        | Piedmont                          | 507                           | 763                   | PTI                                          | 249  | FTI | 138 | 173         |
|        | Richmond / Newport News / Norfolk | 316                           | 864                   | DCS                                          | 142  | RTE | 101 | 81          |
|        | Roanoke                           | 584                           | 736                   | PTI                                          | 292  | FTI | 162 | 216         |
|        | Silver Star                       | 298                           | 599                   | RTE                                          | 223  | DMW | 74  | 28          |
|        | Wolverine                         | 1009                          | 1779                  | FTI                                          | 489  | DCS | 187 | 39          |
| UP     | California Zephyr                 | 832                           | 1079                  | FTI                                          | 370  | DSR | 172 | 1381        |
|        | Capitol Corridor                  | 589                           | 595                   | PTI                                          | 243  | DCS | 140 | 171         |
|        | Cascades                          | 1634                          | 1703                  | FTI                                          | 596  | DSR | 489 | 125         |
|        | Coast Starlight                   | 1793                          | 1482                  | FTI                                          | 586  | DCS | 408 | 1162        |
|        | Lincoln Service                   | 1294                          | 1027                  | FTI                                          | 545  | PTI | 414 | 231         |
|        | Lincoln / Missouri                | 1030                          | 876                   | FTI                                          | 412  | PTI | 208 | 502         |
|        | Missouri                          | 833                           | 819                   | FTI                                          | 289  | PTI | 277 | 271         |
|        | Pacific Surfliner                 | 1341                          | 1384                  | PTI                                          | 548  | DCS | 495 | 174         |
|        | San Joaquins                      | 1072                          | 1282                  | PTI                                          | 506  | DCS | 193 | 88          |
|        | Sunset Ltd                        | 1332                          | 1289                  | FTI                                          | 665  | DSR | 228 | 1784        |
|        | Texas Eagle                       | 1357                          | 1409                  | FTI                                          | 674  | DSR | 327 | 1073        |



Minutes of Delay per 10K Train Miles by Host for November 2024

| Host      | Service                           | Total Host Responsible Delays |                       | Largest Two Delay Categories - Current Month |      |     |      | Route Miles |
|-----------|-----------------------------------|-------------------------------|-----------------------|----------------------------------------------|------|-----|------|-------------|
|           |                                   | Current Month                 | Most Recent 12 Months | #1                                           |      | #2  |      |             |
| Target    |                                   | 900                           | 900                   |                                              |      |     |      |             |
| Amtrak    | Adirondack                        | 1105                          | 529                   | CTI                                          | 286  | PTI | 278  | 100         |
|           | Blue Water                        | 155                           | 510                   | PTI                                          | 61   | FTI | 29   | 99          |
|           | Ethan Allen Express               | 134                           | 338                   | PTI                                          | 50   | CTI | 39   | 100         |
|           | Floridian                         | 9579                          | 9579                  | RTE                                          | 5205 | PTI | 3488 | 3           |
|           | Maple Leaf                        | 267                           | 309                   | DCS                                          | 98   | PTI | 59   | 109         |
|           | New York - Albany                 | 219                           | 293                   | PTI                                          | 63   | RTE | 59   | 81          |
|           | New York - Niagara Falls          | 300                           | 515                   | PTI                                          | 123  | CTI | 51   | 109         |
|           | Wolverine                         | 397                           | 713                   | PTI                                          | 253  | DCS | 75   | 99          |
| BBrRR     | Cardinal                          | 1330                          | 1310                  | PTI                                          | 524  | FTI | 425  | 132         |
| CN-Canada | Adirondack                        | 5032                          | 6546                  | DSR                                          | 2337 | RTE | 1392 | 49          |
| Fla DOT   | Floridian                         | 800                           | 800                   | CTI                                          | 729  | DCS | 48   | 70          |
|           | Silver Meteor                     | 1111                          | 1256                  | CTI                                          | 548  | RTE | 210  | 70          |
|           | Silver Star                       | 1092                          | 1107                  | CTI                                          | 934  | DCS | 83   | 70          |
| FR        | Auto Train                        | 3660                          | 4965                  | CTI                                          | 2274 | DSR | 1121 | 16          |
|           | Floridian                         | 2090                          | 2090                  | DSR                                          | 831  | CTI | 804  | 61          |
|           | Silver Meteor                     | 2088                          | 3495                  | DSR                                          | 704  | CTI | 587  | 61          |
|           | Silver Star                       | 1760                          | 2498                  | CTI                                          | 635  | DSR | 584  | 61          |
| MADOT     | Springfield Shuttles              | 265                           | 679                   | DCS                                          | 189  | FTI | 41   | 36          |
|           | Vermonteer                        | 582                           | 630                   | RTE                                          | 401  | PTI | 74   | 50          |
| MBTA      | Downeaster                        | 1009                          | 1108                  | CTI                                          | 437  | DCS | 179  | 38          |
| Metra     | Borealis                          | 1528                          | 1265                  | CTI                                          | 841  | DCS | 544  | 33          |
|           | Empire Builder                    | 2585                          | 2185                  | CTI                                          | 2041 | PTI | 195  | 29          |
|           | Hiawatha                          | 1608                          | 1934                  | CTI                                          | 1120 | DCS | 195  | 29          |
| MIDOT     | Blue Water                        | 333                           | 392                   | PTI                                          | 205  | DCS | 76   | 22          |
|           | Wolverine                         | 588                           | 616                   | PTI                                          | 502  | DSR | 37   | 134         |
| MNRR      | Acela                             | 1409                          | 1548                  | DSR                                          | 782  | CTI | 461  | 56          |
|           | Adirondack                        | 2072                          | 1200                  | CTI                                          | 1083 | RTE | 479  | 64          |
|           | Ethan Allen Express               | 1340                          | 1169                  | CTI                                          | 819  | DSR | 194  | 64          |
|           | Lake Shore Ltd                    | 756                           | 974                   | CTI                                          | 293  | DSR | 272  | 64          |
|           | Maple Leaf                        | 874                           | 803                   | CTI                                          | 610  | RTE | 133  | 64          |
|           | New York - Albany                 | 976                           | 1009                  | CTI                                          | 627  | DSR | 181  | 64          |
|           | New York - Niagara Falls          | 1214                          | 1271                  | CTI                                          | 811  | DSR | 154  | 64          |
|           | Richmond / Newport News / Norfolk | 1356                          | 1635                  | DSR                                          | 739  | CTI | 411  | 56          |
|           | Vermonteer                        | 2433                          | 2687                  | DSR                                          | 1132 | CTI | 975  | 56          |
| NECR      | Vermonteer                        | 536                           | 1055                  | DSR                                          | 443  | DCS | 49   | 192         |
| NMDOT     | Southwest Chief                   | 1538                          | 2949                  | CTI                                          | 973  | DCS | 408  | 80          |
| SCRRA     | Coast Starlight                   | 1575                          | 1628                  | PTI                                          | 981  | CTI | 298  | 48          |
|           | Pacific Surfliner                 | 1014                          | 1002                  | CTI                                          | 403  | PTI | 363  | 95          |
| SDNRR     | Pacific Surfliner                 | 1015                          | 967                   | CTI                                          | 469  | PTI | 272  | 60          |
| Sounder   | Cascades                          | 902                           | 972                   | PTI                                          | 646  | CTI | 171  | 20          |
|           | Coast Starlight                   | 1625                          | 2089                  | PTI                                          | 1231 | CTI | 154  | 20          |
| TRE       | Texas Eagle                       | 576                           | 582                   | CTI                                          | 351  | RTE | 162  | 33          |
| VTR       | Ethan Allen Express               | 745                           | 726                   | DSR                                          | 650  | DMW | 77   | 91          |

The numbers included in this document are preliminary and are for informational purposes only.  
Excludes hosts with fewer than 15 route miles.  
Delays on the Amtrak-owned portion of the Northeast Corridor are shown in a separate report, with tighter delay standards.  
Northeast Regional: Roanoke includes all trains between Roanoke and points on the NEC; Richmond / Newport News / Norfolk includes all trains between these locations and points on the NEC.



Minutes of Delay per 10K Train Miles by Service for November 2024

| Service                       |                                   | Host      | Total Host Responsible Delays |      | Largest Two Delay Categories - Current Month |      |     |      | Route Miles |
|-------------------------------|-----------------------------------|-----------|-------------------------------|------|----------------------------------------------|------|-----|------|-------------|
|                               |                                   |           | Current                       | Most | #1                                           |      | #2  |      |             |
| Target                        |                                   |           | 900                           | 900  |                                              |      |     |      |             |
| Acela                         |                                   |           |                               |      |                                              |      |     |      |             |
| Acela                         |                                   | MNRR      | 1409                          | 1548 | DSR                                          | 782  | CTI | 461  | 56          |
| All Other NEC Corridor Routes |                                   |           |                               |      |                                              |      |     |      |             |
| Northeast Regional            | Richmond / Newport News / Norfolk | CSX       | 1367                          | 1437 | FTI                                          | 369  | PTI | 354  | 189         |
|                               |                                   | NS        | 316                           | 864  | DCS                                          | 142  | RTE | 101  | 81          |
|                               |                                   | MNRR      | 1356                          | 1635 | DSR                                          | 739  | CTI | 411  | 56          |
|                               | Roanoke                           | NS        | 584                           | 736  | PTI                                          | 292  | FTI | 162  | 216         |
|                               | Springfield Shuttles              | MADOT     | 265                           | 679  | DCS                                          | 189  | FTI | 41   | 36          |
| Non-NEC Corridor Routes       |                                   |           |                               |      |                                              |      |     |      |             |
| Borealis                      |                                   | CPKC      | 623                           | 851  | PTI                                          | 180  | DSR | 120  | 376         |
|                               |                                   | Metra     | 1528                          | 1265 | CTI                                          | 841  | DCS | 544  | 33          |
| Capitol Corridor              |                                   | UP        | 589                           | 595  | PTI                                          | 243  | DCS | 140  | 171         |
| Carolinian                    |                                   | CSX       | 2117                          | 1778 | PTI                                          | 629  | FTI | 588  | 295         |
|                               |                                   | NS        | 549                           | 768  | PTI                                          | 276  | DCS | 111  | 202         |
| Cascades                      |                                   | BNSF      | 1059                          | 1395 | FTI                                          | 311  | PTI | 253  | 317         |
|                               |                                   | UP        | 1634                          | 1703 | FTI                                          | 596  | DSR | 489  | 125         |
|                               |                                   | Sounder   | 902                           | 972  | PTI                                          | 646  | CTI | 171  | 20          |
| Downeaster                    |                                   | CSX       | 910                           | 709  | PTI                                          | 413  | DCS | 216  | 107         |
|                               |                                   | MBTA      | 1009                          | 1108 | CTI                                          | 437  | DCS | 179  | 38          |
| Empire                        | Adirondack                        | CPKC      | 619                           | 1007 | PTI                                          | 376  | DSR | 99   | 178         |
|                               |                                   | Amtrak    | 1105                          | 529  | CTI                                          | 286  | PTI | 278  | 100         |
|                               |                                   | CN-Canada | 5032                          | 6546 | DSR                                          | 2337 | RTE | 1392 | 49          |
|                               |                                   | MNRR      | 2072                          | 1200 | CTI                                          | 1083 | RTE | 479  | 64          |
|                               | Ethan Allen Express               | CPKC      | 977                           | 1616 | PTI                                          | 648  | RTE | 105  | 60          |
|                               |                                   | Amtrak    | 134                           | 338  | PTI                                          | 50   | CTI | 39   | 100         |
|                               |                                   | MNRR      | 1340                          | 1169 | CTI                                          | 819  | DSR | 194  | 64          |
|                               |                                   | VTR       | 745                           | 726  | DSR                                          | 650  | DMW | 77   | 91          |
|                               | Maple Leaf                        | CSX       | 683                           | 849  | FTI                                          | 463  | DSR | 96   | 298         |
|                               |                                   | Amtrak    | 267                           | 309  | DCS                                          | 98   | PTI | 59   | 109         |
|                               |                                   | MNRR      | 874                           | 803  | CTI                                          | 610  | RTE | 133  | 64          |
|                               | New York - Albany                 | Amtrak    | 219                           | 293  | PTI                                          | 63   | RTE | 59   | 81          |
|                               |                                   | MNRR      | 976                           | 1009 | CTI                                          | 627  | DSR | 181  | 64          |
|                               | New York - Niagara Falls          | CSX       | 710                           | 757  | FTI                                          | 413  | DSR | 135  | 296         |
|                               |                                   | Amtrak    | 300                           | 515  | PTI                                          | 123  | CTI | 51   | 109         |
|                               |                                   | MNRR      | 1214                          | 1271 | CTI                                          | 811  | DSR | 154  | 64          |
| Heartland Flyer               |                                   | BNSF      | 1956                          | 1512 | FTI                                          | 910  | DSR | 896  | 236         |
| Hiawatha                      |                                   | CPKC      | 181                           | 247  | DSR                                          | 48   | RTE | 48   | 53          |
|                               |                                   | Metra     | 1608                          | 1934 | CTI                                          | 1120 | DCS | 195  | 29          |
| Illinois                      | Carl Sandburg / Illinois Zephyr   | BNSF      | 721                           | 813  | DSR                                          | 268  | FTI | 227  | 257         |
|                               | Illini / Saluki                   | CN-IC     | 502                           | 678  | FTI                                          | 170  | PTI | 109  | 304         |
|                               | Lincoln Service                   | CN-IC     | 2361                          | 2115 | FTI                                          | 1571 | DSR | 541  | 35          |
|                               |                                   | UP        | 1294                          | 1027 | FTI                                          | 545  | PTI | 414  | 231         |
| Lincoln / Missouri            |                                   | CN-IC     | 2247                          | 2700 | FTI                                          | 1302 | DSR | 658  | 35          |
|                               |                                   | UP        | 1030                          | 876  | FTI                                          | 412  | PTI | 208  | 502         |
| Michigan                      | Blue Water                        | CN-IC     | 707                           | 512  | FTI                                          | 344  | DSR | 221  | 159         |
|                               |                                   | NS        | 1230                          | 1766 | FTI                                          | 694  | DCS | 223  | 39          |
|                               |                                   | Amtrak    | 155                           | 510  | PTI                                          | 61   | FTI | 29   | 99          |
|                               |                                   | MIDOT     | 333                           | 392  | PTI                                          | 205  | DCS | 76   | 22          |
|                               | Pere Marquette                    | CSX       | 314                           | 224  | DCS                                          | 179  | FTI | 93   | 135         |
|                               |                                   | NS        | 557                           | 1463 | FTI                                          | 159  | PTI | 124  | 39          |
|                               | Wolverine                         | CN-IC     | 2554                          | 1819 | DSR                                          | 1640 | DMW | 400  | 27          |
|                               |                                   | NS        | 1009                          | 1779 | FTI                                          | 489  | DCS | 187  | 39          |
|                               |                                   | Amtrak    | 397                           | 713  | PTI                                          | 253  | DCS | 75   | 99          |
|                               |                                   | MIDOT     | 588                           | 616  | PTI                                          | 502  | DSR | 37   | 134         |
| Missouri                      |                                   | UP        | 833                           | 819  | FTI                                          | 289  | PTI | 277  | 271         |
| Pacific Surfliner             |                                   | BNSF      | 1607                          | 1677 | FTI                                          | 718  | DCS | 368  | 22          |
|                               |                                   | UP        | 1341                          | 1384 | PTI                                          | 548  | DCS | 495  | 174         |
|                               |                                   | SCRRA     | 1014                          | 1002 | CTI                                          | 403  | PTI | 363  | 95          |
|                               |                                   | SDNRR     | 1015                          | 967  | CTI                                          | 469  | PTI | 272  | 60          |
| Pennsylvanian                 |                                   | NS        | 375                           | 725  | FTI                                          | 149  | RTE | 119  | 249         |
| Piedmont                      |                                   | NS        | 507                           | 763  | PTI                                          | 249  | FTI | 138  | 173         |
| San Joaquins                  |                                   | BNSF      | 979                           | 1077 | PTI                                          | 395  | FTI | 345  | 284         |
|                               |                                   | UP        | 1072                          | 1282 | PTI                                          | 506  | DCS | 193  | 88          |
| Vermonter                     |                                   | MADOT     | 582                           | 630  | RTE                                          | 401  | PTI | 74   | 50          |
|                               |                                   | MNRR      | 2433                          | 2687 | DSR                                          | 1132 | CTI | 975  | 56          |
|                               |                                   | NECR      | 536                           | 1055 | DSR                                          | 443  | DCS | 49   | 192         |



Minutes of Delay per 10K Train Miles by Service for November 2024

| Service              |  | Host                                 | Total Host Responsible Delays      |                                    | Largest Two Delay Categories - Current Month |                                  |                                 |                                 | Route Miles                  |
|----------------------|--|--------------------------------------|------------------------------------|------------------------------------|----------------------------------------------|----------------------------------|---------------------------------|---------------------------------|------------------------------|
|                      |  |                                      | Current                            | Most                               | #1                                           |                                  | #2                              |                                 |                              |
| Target               |  |                                      | 900                                | 900                                |                                              |                                  |                                 |                                 |                              |
| Long-Distance Routes |  |                                      |                                    |                                    |                                              |                                  |                                 |                                 |                              |
| Auto Train           |  | CSX<br>FR                            | 1595<br>3660                       | 1342<br>4965                       | FTI<br>CTI                                   | 527<br>2274                      | DSR<br>DSR                      | 416<br>1121                     | 898<br>16                    |
| California Zephyr    |  | BNSF<br>UP                           | 722<br>832                         | 764<br>1079                        | DSR<br>FTI                                   | 312<br>370                       | FTI<br>DSR                      | 184<br>172                      | 1027<br>1381                 |
| Capitol Ltd          |  | CSX<br>NS                            | 1003<br>657                        | 690<br>1055                        | FTI<br>FTI                                   | 423<br>242                       | RTE<br>RTE                      | 283<br>216                      | 307<br>481                   |
| Cardinal             |  | CSX<br>NS<br>BBrRR                   | 970<br>1166<br>1330                | 755<br>1442<br>1310                | FTI<br>PTI<br>PTI                            | 573<br>585<br>524                | DSR<br>FTI<br>FTI               | 170<br>266<br>425               | 703<br>79<br>132             |
| City Of New Orleans  |  | CN-IC                                | 953                                | 834                                | FTI                                          | 402                              | DSR                             | 212                             | 930                          |
| Coast Starlight      |  | BNSF<br>UP<br>SCRRA<br>Sounder       | 1356<br>1793<br>1575<br>1625       | 1333<br>1482<br>1628<br>2089       | FTI<br>FTI<br>PTI<br>PTI                     | 468<br>586<br>981<br>1231        | RTE<br>DCS<br>CTI<br>CTI        | 356<br>408<br>298<br>154        | 158<br>1162<br>48<br>20      |
| Crescent             |  | NS                                   | 780                                | 1179                               | FTI                                          | 290                              | DCS                             | 168                             | 1141                         |
| Empire Builder       |  | BNSF<br>CPKC<br>Metra                | 695<br>431<br>2585                 | 795<br>655<br>2185                 | FTI<br>FTI<br>CTI                            | 460<br>139<br>2041               | DSR<br>PTI<br>PTI               | 76<br>103<br>195                | 2147<br>384<br>29            |
| Floridian            |  | CSX<br>NS<br>Amtrak<br>Fla DOT<br>FR | 1194<br>667<br>9579<br>800<br>2090 | 1194<br>667<br>9579<br>800<br>2090 | FTI<br>FTI<br>RTE<br>CTI<br>DSR              | 386<br>253<br>5205<br>729<br>831 | PTI<br>RTE<br>PTI<br>DCS<br>CTI | 288<br>156<br>3488<br>48<br>804 | 1413<br>518<br>3<br>70<br>61 |
| Lake Shore Ltd       |  | CSX<br>NS<br>MNRR                    | 764<br>590<br>756                  | 721<br>1006<br>974                 | FTI<br>FTI<br>CTI                            | 386<br>276<br>293                | DCS<br>PTI<br>DSR               | 111<br>130<br>272               | 741<br>339<br>64             |
| Palmetto             |  | CSX                                  | 1174                               | 1042                               | FTI                                          | 482                              | PTI                             | 274                             | 659                          |
| Silver Meteor        |  | CSX<br>Fla DOT<br>FR                 | 862<br>1111<br>2088                | 922<br>1256<br>3495                | FTI<br>CTI<br>DSR                            | 357<br>548<br>704                | PTI<br>RTE<br>CTI               | 182<br>210<br>587               | 1152<br>70<br>61             |
| Silver Star          |  | CSX<br>NS<br>Fla DOT<br>FR           | 1349<br>298<br>1092<br>1760        | 1005<br>599<br>1107<br>2498        | FTI<br>RTE<br>CTI<br>CTI                     | 268<br>223<br>934<br>635         | PTI<br>DMW<br>DCS<br>DSR        | 238<br>74<br>83<br>584          | 1209<br>28<br>70<br>61       |
| Southwest Chief      |  | BNSF<br>NMDOT                        | 889<br>1538                        | 839<br>2949                        | FTI<br>CTI                                   | 374<br>973                       | DSR<br>DCS                      | 241<br>408                      | 2206<br>80                   |
| Sunset Ltd           |  | BNSF<br>UP                           | 862<br>1332                        | 1089<br>1289                       | DSR<br>FTI                                   | 365<br>665                       | DCS<br>DSR                      | 289<br>228                      | 190<br>1784                  |
| Texas Eagle          |  | BNSF<br>CN-IC<br>UP<br>TRE           | 3026<br>2791<br>1357<br>576        | 2194<br>1828<br>1409<br>582        | DSR<br>FTI<br>FTI<br>CTI                     | 1827<br>1848<br>674<br>351       | FTI<br>DSR<br>DSR<br>RTE        | 992<br>474<br>327<br>162        | 116<br>35<br>1073<br>33      |

The numbers included in this document are preliminary and are for informational purposes only.

Excludes hosts with fewer than 15 route miles.

Delays on the Amtrak-owned portion of the Northeast Corridor are shown in a separate report, with tighter delay standards.

Northeast Regional: Roanoke includes all trains between Roanoke and points on the NEC; Richmond / Newport News / Norfolk includes all trains between these locations and points on the NEC.



| Service                           | All-Stations OTP |                       | Customer OTP  |                       | Avg Mins Late per Late Rider** |                       |
|-----------------------------------|------------------|-----------------------|---------------|-----------------------|--------------------------------|-----------------------|
|                                   | Current Month    | Most Recent 12 Months | Current Month | Most Recent 12 Months | Current Month                  | Most Recent 12 Months |
| Amtrak System                     | 75.9%            | 75.4%                 | 72.8%         | 74.2%                 | 52                             | 54                    |
| NEC Corridor Routes               | 79.0%            | 81.6%                 | 74.4%         | 77.6%                 | 43                             | 43                    |
| Minimum Standard                  |                  |                       | 80.0%         | 80.0%                 |                                |                       |
| Acela*                            | 80.0%            | 80.5%                 | 76.3%         | 77.0%                 | 39                             | 35                    |
| Keystone                          | 87.0%            | 91.9%                 | 82.7%         | 90.0%                 | 31                             | 35                    |
| Northeast Regional                | 76.1%            | 78.4%                 | 72.1%         | 75.3%                 | 45                             | 46                    |
| On Spine Northeast Regional       | 77.2%            | 81.9%                 | 73.5%         | 79.4%                 | 45                             | 45                    |
| Richmond / Newport News / Norfolk | 70.9%            | 71.4%                 | 67.6%         | 68.2%                 | 44                             | 47                    |
| Roanoke                           | 79.9%            | 76.8%                 | 76.8%         | 73.3%                 | 55                             | 51                    |
| Springfield Shuttles              | 84.3%            | 87.2%                 | 83.4%         | 87.3%                 | 50                             | 38                    |
| Non-NEC Corridor Routes           | 81.3%            | 79.5%                 | 76.0%         | 75.8%                 | 45                             | 46                    |
| Minimum Standard                  |                  |                       | 80.0%         | 80.0%                 |                                |                       |
| Borealis                          | 74.2%            | 68.6%                 | 65.7%         | 55.0%                 | 57                             | 48                    |
| Capitol Corridor                  | 90.1%            | 91.5%                 | 84.8%         | 88.7%                 | 34                             | 38                    |
| Carolinian                        | 54.0%            | 51.2%                 | 51.1%         | 48.2%                 | 52                             | 62                    |
| Cascades                          | 71.9%            | 64.8%                 | 64.7%         | 56.5%                 | 41                             | 46                    |
| Downeaster                        | 84.0%            | 87.1%                 | 76.5%         | 79.0%                 | 43                             | 37                    |
| Empire                            | 83.6%            | 81.1%                 | 82.9%         | 81.3%                 | 36                             | 43                    |
| Adirondack                        | 88.5%            | 77.9%                 | 89.6%         | 76.6%                 | 30                             | 36                    |
| Berkshire Flyer                   | -                | 68.0%                 | -             | 69.9%                 | -                              | 44                    |
| Ethan Allen Express               | 84.4%            | 74.2%                 | 86.1%         | 69.8%                 | 42                             | 38                    |
| Maple Leaf                        | 71.8%            | 73.8%                 | 74.3%         | 76.0%                 | 42                             | 47                    |
| New York - Albany                 | 92.0%            | 91.1%                 | 87.4%         | 89.2%                 | 30                             | 41                    |
| New York - Niagara Falls          | 78.6%            | 77.5%                 | 77.1%         | 75.5%                 | 37                             | 48                    |
| Heartland Flyer                   | 63.8%            | 71.7%                 | 58.5%         | 69.0%                 | 48                             | 45                    |
| Hiawatha                          | 91.8%            | 89.8%                 | 89.5%         | 86.6%                 | 49                             | 39                    |
| Illinois                          | 80.5%            | 79.1%                 | 73.4%         | 76.7%                 | 48                             | 48                    |
| Carl Sandburg / Illinois Zephyr   | 87.5%            | 82.3%                 | 86.0%         | 83.9%                 | 57                             | 50                    |
| Illini / Saluki                   | 92.3%            | 84.0%                 | 92.7%         | 84.7%                 | 57                             | 58                    |
| Lincoln Service                   | 65.9%            | 72.7%                 | 54.1%         | 68.9%                 | 46                             | 45                    |
| Lincoln / Missouri                | 46.7%            | 58.7%                 | 41.1%         | 56.4%                 | 49                             | 49                    |
| Michigan                          | 72.6%            | 71.1%                 | 71.8%         | 74.2%                 | 70                             | 46                    |
| Blue Water                        | 80.9%            | 80.6%                 | 74.7%         | 77.1%                 | 91                             | 50                    |
| Pere Marquette                    | 91.0%            | 88.8%                 | 87.9%         | 85.2%                 | 63                             | 39                    |
| Wolverine                         | 67.8%            | 66.1%                 | 67.4%         | 70.6%                 | 65                             | 46                    |
| Missouri                          | 74.7%            | 79.6%                 | 73.4%         | 81.5%                 | 33                             | 47                    |
| Pacific Surfliner                 | 85.4%            | 82.8%                 | 80.9%         | 82.0%                 | 43                             | 43                    |
| Pennsylvanian                     | 71.2%            | 68.8%                 | 59.7%         | 67.0%                 | 40                             | 41                    |
| Piedmont                          | 90.4%            | 82.7%                 | 83.9%         | 75.7%                 | 32                             | 41                    |
| San Joaquins                      | 83.8%            | 77.9%                 | 78.1%         | 74.1%                 | 47                             | 45                    |
| Vermonteer                        | 74.7%            | 68.8%                 | 65.7%         | 68.4%                 | 39                             | 46                    |
| Long-Distance Routes              | 56.8%            | 53.5%                 | 57.4%         | 56.4%                 | 86                             | 90                    |
| Minimum Standard                  |                  |                       | 80.0%         | 80.0%                 |                                |                       |
| Auto Train                        | 51.7%            | 66.9%                 | 40.2%         | 51.2%                 | 183                            | 105                   |
| California Zephyr                 | 66.1%            | 47.1%                 | 73.0%         | 51.4%                 | 67                             | 105                   |
| Capitol Ltd                       | 79.3%            | 66.9%                 | 82.2%         | 71.2%                 | 66                             | 63                    |
| Cardinal                          | 54.0%            | 57.5%                 | 55.3%         | 57.3%                 | 58                             | 72                    |
| City Of New Orleans               | 67.5%            | 66.5%                 | 83.5%         | 79.4%                 | 39                             | 78                    |
| Coast Starlight                   | 44.8%            | 51.4%                 | 46.4%         | 53.5%                 | 81                             | 86                    |
| Crescent                          | 76.8%            | 57.2%                 | 82.1%         | 61.2%                 | 65                             | 72                    |
| Empire Builder                    | 63.9%            | 55.7%                 | 64.5%         | 56.6%                 | 68                             | 108                   |
| Floridian                         | 28.6%            | 28.6%                 | 25.5%         | 25.5%                 | 97                             | 97                    |
| Lake Shore Ltd                    | 81.5%            | 76.1%                 | 78.9%         | 76.9%                 | 57                             | 62                    |
| Palmetto                          | 58.2%            | 63.4%                 | 59.3%         | 62.7%                 | 47                             | 53                    |
| Silver Meteor                     | 57.9%            | 47.6%                 | 52.3%         | 44.5%                 | 59                             | 84                    |
| Silver Star                       | 43.2%            | 42.2%                 | 43.5%         | 39.2%                 | 114                            | 82                    |
| Southwest Chief                   | 38.0%            | 33.6%                 | 40.1%         | 33.3%                 | 115                            | 128                   |
| Sunset Ltd                        | 51.6%            | 51.2%                 | 63.9%         | 60.2%                 | 96                             | 110                   |
| Texas Eagle                       | 47.6%            | 54.1%                 | 49.2%         | 59.5%                 | 79                             | 91                    |

The numbers included in this document are preliminary and are for informational purposes only.  
Northeast Regional: Roanoke includes all trains between Roanoke and points on the NEC; Richmond/Newport News/Norfolk includes all trains between these locations and points on the NEC.  
\* Acela on-time performance target is 90.0%  
\*\* Excludes on-time Customers



Host Railroad Responsible Delays

| Code | Code Description             | Explanation                                                                                                                                                  |
|------|------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CTI  | Commuter Train Interference  | Delays for meeting or following commuter trains                                                                                                              |
| DCS  | Signal Delays                | Signal failure or All Other signal delays, wayside defect-detector false-alarms, defective road crossing protection, efficiency tests, drawbridge stuck open |
| DMW  | Maintenance of Way           | Maintenance of Way delays including holds for track repairs or MW foreman to clear                                                                           |
| DSR  | Slow Order Delays            | Temporary slow orders, except heat or cold orders                                                                                                            |
| DTR  | Detour                       | Delays from detours                                                                                                                                          |
| FTI  | Freight Train Interference   | Delays from freight trains                                                                                                                                   |
| PTI  | Passenger Train Interference | Delays for meeting or following All Other passenger trains                                                                                                   |
| RTE  | Routing                      | Routing-dispatching delays including diversions, late track bulletins, etc.                                                                                  |

Amtrak Responsible Delays

| Code | Code Description       | Explanation                                                                                      |
|------|------------------------|--------------------------------------------------------------------------------------------------|
| ADA  | Passenger Related      | All delays related to disabled passengers, wheel chair lifts, guide dogs, etc.                   |
| CAR  | Car Failure            | Mechanical failure on all types of cars                                                          |
| CCR  | Cab Car Failure        | Mechanical failure on Cab Cars                                                                   |
| CON  | Hold for Connection    | Holding for connections from All Other trains or buses.                                          |
| ENG  | Locomotive Failure     | Mechanical failure on engines.                                                                   |
| HLD  | Passenger Related      | All delays related to passengers, checked-baggage, large groups, etc.                            |
| INJ  | Injury Delay           | Delay due to injured passengers or employees.                                                    |
| ITI  | Initial Terminal Delay | Delay at initial terminal due to late arriving inbound trains causing late release of equipment. |
| OTH  | Miscellaneous Delays   | Lost-on-run, heavy trains, unable to make normal speed, etc.                                     |
| SVS  | Servicing              | All switching and servicing delays                                                               |
| SYS  | Crew & System          | Delays related to crews including lateness, lone-engineer delays                                 |

Third-Party Delays

| Code | Code Description     | Explanation                                                                                                                       |
|------|----------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| CUI  | Customs              | U.S. and Canadian customs delays; Immigration-related delays                                                                      |
| DBS  | Debris               | Debris strikes                                                                                                                    |
| MBO  | Drawbridge Openings  | Movable bridge openings for marine traffic where no bridge failure is involved                                                    |
| NOD  | Unused Recovery Time | Wait for departure time                                                                                                           |
| POL  | Police-Related       | Police/fire department holds on right-of-way or on-board trains                                                                   |
| TRS  | Trespassers          | Trespasser incidents including road crossing accidents, trespasser / animal strikes, vehicle stuck on track ahead, bridge strikes |
| WTR  | Weather-Related      | All weather-related delays including floods/washouts, earthquake-related delays, heat or cold orders, slippery rail due to leaves |

\*These delay codes are applicable to Off-NEC routes only.