



# Host Railroad Report

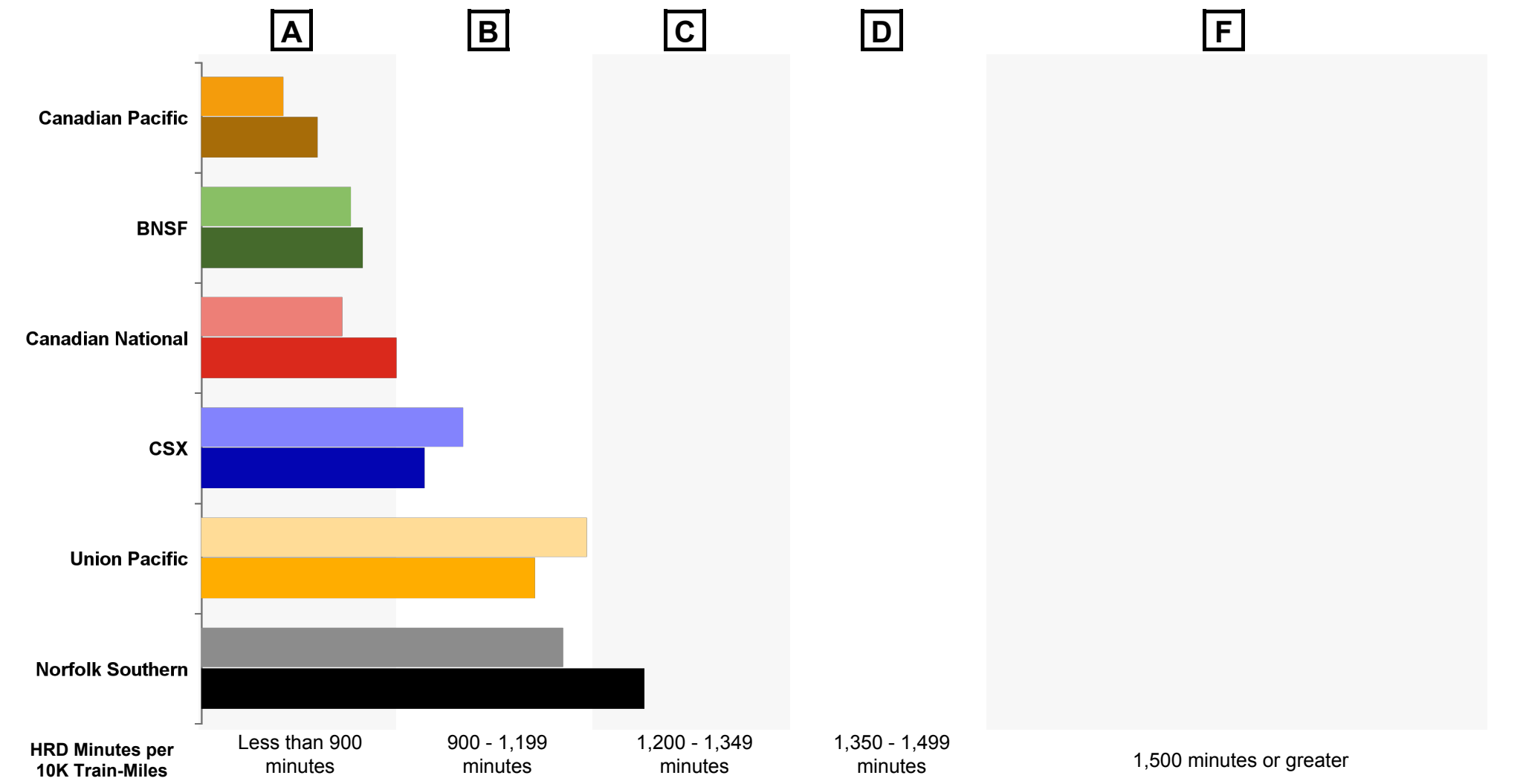
**Amtrak Train Performance on Host Railroads**

**Data through January 2021**

# Host Railroad Report Card Update

## Current Month and 1 Year Snapshot

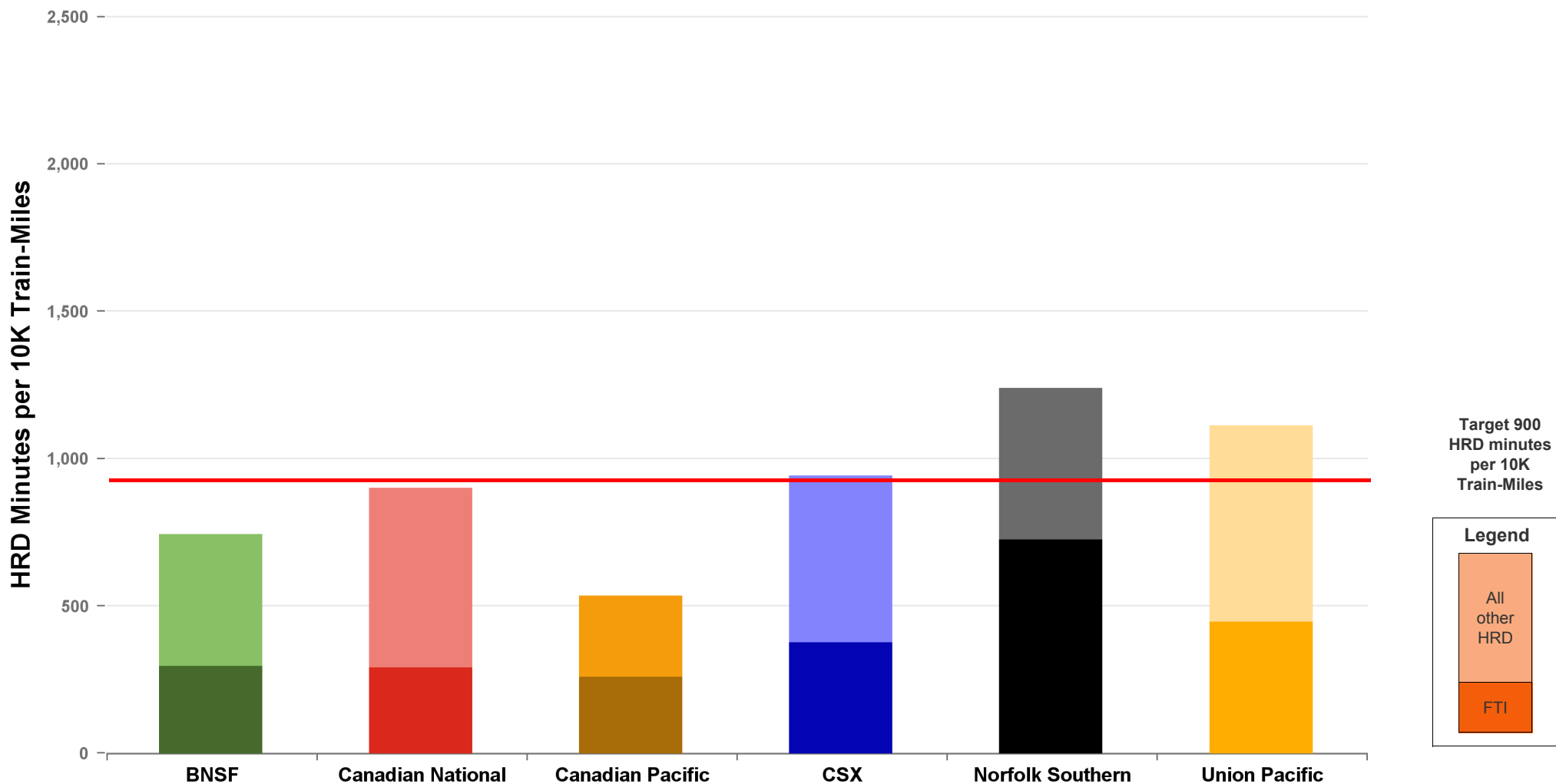
A monthly update of the Host Railroad Report Card, which grades the six major host railroads based on host responsible delay (HRD) minutes per 10,000 train-miles for the current month (lighter shade) and the most recent 12 months.



# Total Host-Responsible Delays

## 1 Year Snapshot

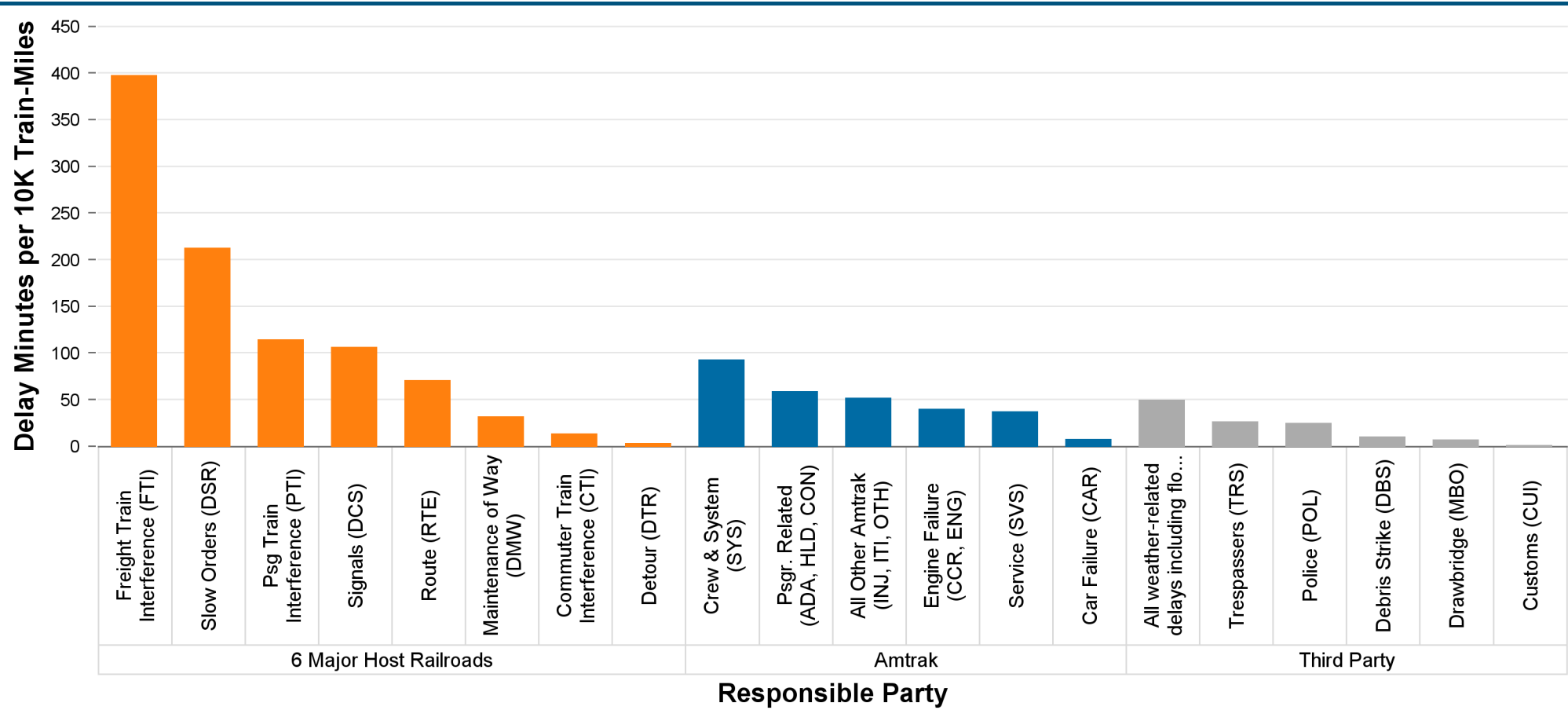
Total host-responsible delay (HRD) minutes per 10,000 train-miles incurred by Amtrak trains on the six major host railroads, with delays attributable to freight train interference (FTI) shaded.



# 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.

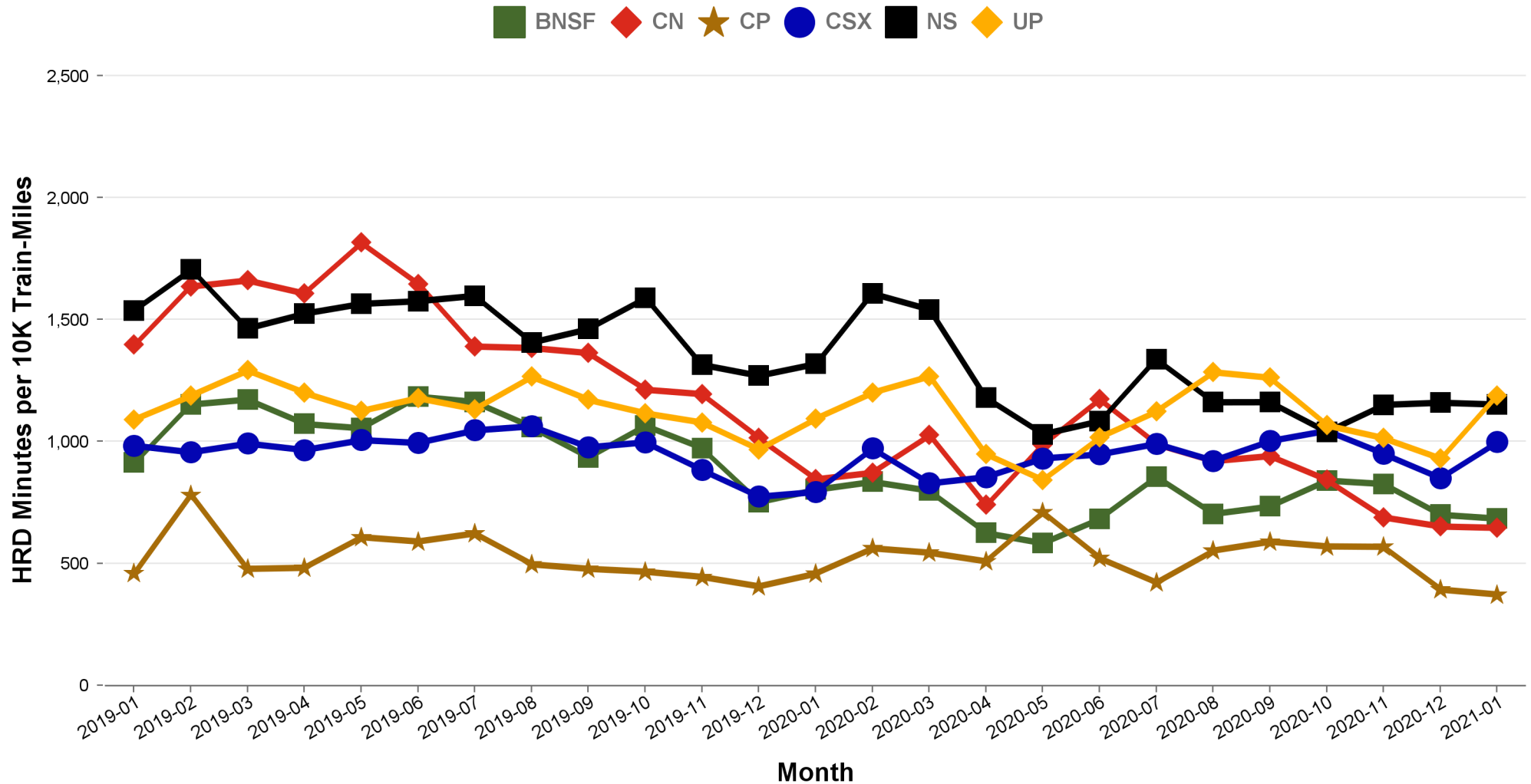


| Responsible Party                 | 6 Major Host Railroads | Amtrak | Third Party |
|-----------------------------------|------------------------|--------|-------------|
| Delay Minutes per 10K Train-Miles | 946                    | 278    | 119         |
| Percentage of Total Delays        | 70.4%                  | 20.7%  | 8.9%        |

# Total Host-Responsible Delays

## 2 Year Snapshot

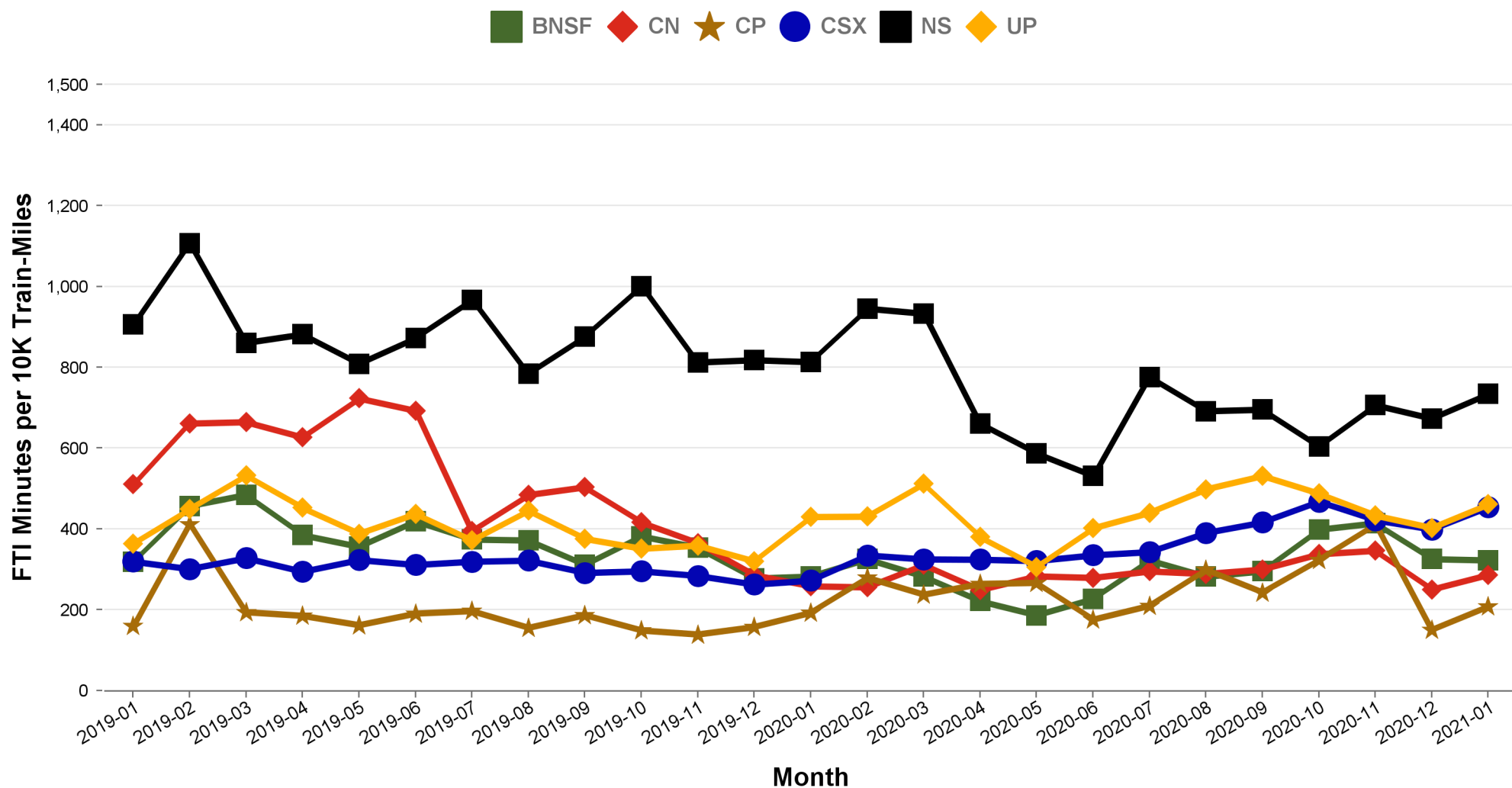
Total host-responsible delay (HRD) minutes per 10,000 train-miles incurred by Amtrak trains on each of the six major host railroads for the most recent two years.



# 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.



Minutes of Delay per 10K Train Miles by Host for January 2021

| 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                 | 662                           | 671                   | FTI                                          | 248  | DSR | 170  | 1027        |
|        | Carl Sandburg / Illinois Zephyr   | 346                           | 498                   | FTI                                          | 121  | RTE | 69   | 257         |
|        | Cascades                          | 1009                          | 996                   | FTI                                          | 460  | DSR | 162  | 343         |
|        | Coast Starlight                   | 685                           | 586                   | FTI                                          | 211  | PTI | 152  | 186         |
|        | Empire Builder                    | 588                           | 702                   | FTI                                          | 423  | DSR | 74   | 2147        |
|        | Heartland Flyer                   | 1339                          | 1504                  | DSR                                          | 996  | FTI | 242  | 236         |
|        | Pacific Surfliner                 | 778                           | 827                   | DCS                                          | 281  | FTI | 138  | 22          |
|        | San Joaquins                      | 634                           | 818                   | FTI                                          | 280  | PTI | 203  | 284         |
|        | Southwest Chief                   | 688                           | 610                   | FTI                                          | 405  | DSR | 108  | 2206        |
|        | Sunset Ltd                        | 1104                          | 1459                  | DSR                                          | 706  | FTI | 272  | 190         |
|        | Texas Eagle                       | 640                           | 1314                  | DSR                                          | 266  | FTI | 243  | 116         |
| CN     | Adirondack                        | -                             | 3502                  |                                              | -    |     | -    | 49          |
|        | Blue Water                        | 396                           | 519                   | FTI                                          | 343  | DMW | 29   | 159         |
|        | City Of New Orleans               | 667                           | 798                   | FTI                                          | 260  | DSR | 193  | 930         |
|        | Illini / Saluki                   | 411                           | 755                   | FTI                                          | 159  | DSR | 106  | 304         |
|        | Lincoln Service                   | 1272                          | 1579                  | FTI                                          | 621  | DCS | 216  | 35          |
|        | Texas Eagle                       | 1375                          | 2313                  | FTI                                          | 1211 | DSR | 82   | 35          |
|        | Wolverine                         | 986                           | 2590                  | DSR                                          | 700  | DCS | 140  | 27          |
| CP     | Adirondack                        | -                             | 1015                  |                                              | -    |     | -    | 178         |
|        | Empire Builder                    | 653                           | 648                   | FTI                                          | 399  | DCS | 166  | 384         |
|        | Ethan Allen Express               | -                             | 713                   |                                              | -    |     | -    | 60          |
|        | Hiawatha                          | 141                           | 259                   | RTE                                          | 57   | FTI | 51   | 53          |
| CSX    | Auto Train                        | 1077                          | 1092                  | FTI                                          | 585  | DSR | 252  | 898         |
|        | Capitol Ltd                       | 737                           | 795                   | FTI                                          | 304  | RTE | 238  | 307         |
|        | Cardinal                          | 1195                          | 996                   | FTI                                          | 814  | DSR | 178  | 703         |
|        | Carolinian                        | 1357                          | 1188                  | FTI                                          | 391  | PTI | 277  | 295         |
|        | Lake Shore Ltd                    | 621                           | 819                   | FTI                                          | 248  | RTE | 115  | 741         |
|        | Maple Leaf                        | 813                           | 1142                  | FTI                                          | 456  | RTE | 158  | 298         |
|        | New York - Niagara Falls          | 931                           | 1143                  | FTI                                          | 478  | RTE | 226  | 296         |
|        | Palmetto                          | 818                           | 887                   | FTI                                          | 379  | PTI | 135  | 659         |
|        | Pere Marquette                    | 179                           | 264                   | DCS                                          | 79   | FTI | 78   | 135         |
|        | Richmond / Newport News / Norfolk | 1248                          | 987                   | FTI                                          | 424  | DSR | 272  | 189         |
|        | Silver Meteor                     | 924                           | 813                   | FTI                                          | 397  | DSR | 264  | 1152        |
|        | Silver Star                       | 1002                          | 783                   | FTI                                          | 421  | DSR | 217  | 1209        |
| NS     | Blue Water                        | 2583                          | 3066                  | FTI                                          | 2065 | DSR | 350  | 39          |
|        | Capitol Ltd                       | 1968                          | 1613                  | FTI                                          | 1493 | RTE | 210  | 481         |
|        | Cardinal                          | 961                           | 1150                  | DCS                                          | 313  | PTI | 218  | 79          |
|        | Carolinian                        | 659                           | 648                   | PTI                                          | 321  | FTI | 206  | 202         |
|        | Crescent                          | 1420                          | 1263                  | FTI                                          | 942  | DCS | 192  | 1141        |
|        | Lake Shore Ltd                    | 1674                          | 1592                  | FTI                                          | 1424 | RTE | 120  | 339         |
|        | Pennsylvanian                     | 924                           | 1174                  | FTI                                          | 668  | RTE | 184  | 249         |
|        | Pere Marquette                    | 2057                          | 2385                  | FTI                                          | 1103 | DSR | 410  | 39          |
|        | Piedmont                          | 703                           | 663                   | FTI                                          | 368  | PTI | 108  | 173         |
|        | Richmond / Newport News / Norfolk | 809                           | 712                   | DSR                                          | 539  | DCS | 106  | 81          |
|        | Roanoke                           | 320                           | 465                   | DCS                                          | 133  | FTI | 127  | 216         |
|        | Silver Star                       | 280                           | 660                   | PTI                                          | 158  | DSR | 97   | 28          |
|        | Wolverine                         | 3235                          | 3185                  | FTI                                          | 2309 | DSR | 501  | 39          |
| UP     | California Zephyr                 | 775                           | 946                   | FTI                                          | 444  | DCS | 107  | 1381        |
|        | Capitol Corridor                  | 517                           | 519                   | PTI                                          | 159  | DCS | 101  | 171         |
|        | Cascades                          | 1171                          | 1160                  | DSR                                          | 429  | FTI | 411  | 125         |
|        | Coast Starlight                   | 1686                          | 1139                  | DSR                                          | 561  | FTI | 517  | 1162        |
|        | Lincoln Service                   | 542                           | 591                   | FTI                                          | 283  | PTI | 98   | 231         |
|        | Missouri                          | 385                           | 890                   | FTI                                          | 217  | DSR | 132  | 271         |
|        | Pacific Surfliner                 | 3597                          | 1333                  | DSR                                          | 1810 | DCS | 1138 | 174         |
|        | San Joaquins                      | 647                           | 927                   | PTI                                          | 218  | DCS | 147  | 88          |
|        | Sunset Ltd                        | 1745                          | 1751                  | FTI                                          | 1111 | DSR | 233  | 1784        |
|        | Texas Eagle                       | 1221                          | 1659                  | FTI                                          | 644  | DSR | 335  | 1073        |
| Amtrak | Adirondack                        | -                             | 362                   |                                              | -    |     | -    | 100         |
|        | Blue Water                        | 131                           | 359                   | PTI                                          | 64   | DCS | 31   | 99          |
|        | Ethan Allen Express               | 160                           | 257                   | PTI                                          | 79   | RTE | 52   | 100         |
|        | Maple Leaf                        | 71                            | 230                   | RTE                                          | 22   | DCS | 19   | 109         |
|        | New York - Albany                 | 92                            | 173                   | PTI                                          | 33   | RTE | 19   | 81          |
|        | New York - Niagara Falls          | 149                           | 246                   | DCS                                          | 47   | PTI | 40   | 109         |
|        | Wolverine                         | 96                            | 415                   | PTI                                          | 42   | DSR | 32   | 99          |

Minutes of Delay per 10K Train Miles by Host for January 2021

| 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                   |                                              |      |     |     |             |
| BBrRR   | Cardinal                          | 712                           | 935                   | PTI                                          | 443  | DCS | 171 | 132         |
| Fla DOT | Silver Meteor                     | 718                           | 1015                  | CTI                                          | 457  | DSR | 170 | 68          |
|         | Silver Star                       | 902                           | 810                   | CTI                                          | 570  | DSR | 168 | 68          |
| FR      | Auto Train                        | 2366                          | 3630                  | DSR                                          | 1430 | CTI | 806 | 16          |
|         | Silver Meteor                     | 1622                          | 1497                  | CTI                                          | 796  | DSR | 513 | 61          |
|         | Silver Star                       | 1132                          | 1287                  | DSR                                          | 504  | CTI | 425 | 61          |
| MADOT   | Springfield Shuttles              | 363                           | 772                   | DSR                                          | 246  | FTI | 77  | 36          |
|         | Vermonter                         | -                             | 1183                  |                                              | -    |     | -   | 50          |
| MBTA    | Downeaster                        | 1377                          | 1351                  | DSR                                          | 410  | CTI | 366 | 38          |
| Metra   | Empire Builder                    | 731                           | 1033                  | FTI                                          | 240  | PTI | 214 | 29          |
|         | Hiawatha                          | 789                           | 1072                  | CTI                                          | 437  | DSR | 91  | 29          |
| MIDOT   | Blue Water                        | 103                           | 135                   | DCS                                          | 81   | PTI | 22  | 22          |
|         | Wolverine                         | 100                           | 286                   | DCS                                          | 88   | FTI | 12  | 134         |
| MNRR    | Acela Express                     | 1990                          | 1721                  | DSR                                          | 1540 | CTI | 300 | 56          |
|         | Adirondack                        | -                             | 474                   |                                              | -    |     | -   | 64          |
|         | Ethan Allen Express               | 1124                          | 1349                  | CTI                                          | 610  | RTE | 223 | 64          |
|         | Lake Shore Ltd                    | 750                           | 857                   | CTI                                          | 529  | DSR | 87  | 64          |
|         | Maple Leaf                        | 473                           | 546                   | CTI                                          | 294  | DSR | 134 | 64          |
|         | New York - Albany                 | 653                           | 825                   | CTI                                          | 319  | DSR | 146 | 64          |
|         | New York - Niagara Falls          | 1018                          | 1415                  | CTI                                          | 481  | RTE | 165 | 64          |
|         | Richmond / Newport News / Norfolk | 2626                          | 1944                  | DSR                                          | 1931 | CTI | 491 | 56          |
|         | Vermonter                         | -                             | 2015                  |                                              | -    |     | -   | 56          |
|         |                                   |                               |                       |                                              |      |     |     |             |
| NECR    | Vermonter                         | -                             | 985                   |                                              | -    |     | -   | 192         |
| NMDOT   | Southwest Chief                   | 8126                          | 1205                  | FTI                                          | 7239 | DSR | 395 | 80          |
| PanAm   | Downeaster                        | 799                           | 1097                  | DSR                                          | 319  | FTI | 197 | 107         |
| SCRRA   | Coast Starlight                   | 668                           | 1594                  | DCS                                          | 211  | PTI | 211 | 48          |
|         | Pacific Surfliner                 | 550                           | 656                   | CTI                                          | 167  | DCS | 139 | 95          |
| SDNRR   | Pacific Surfliner                 | 805                           | 1038                  | CTI                                          | 370  | DCS | 171 | 60          |
| TRE     | Texas Eagle                       | 380                           | 1123                  | DTR                                          | 261  | DSR | 76  | 33          |
| VTR     | Ethan Allen Express               | -                             | 261                   |                                              | -    |     | -   | 24          |

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 January 2021

| Service                       |                                   | Host   | Total Host Responsible Delays |                       | Largest Two Delay Categories - Current Month |      |     |      | Route Miles |
|-------------------------------|-----------------------------------|--------|-------------------------------|-----------------------|----------------------------------------------|------|-----|------|-------------|
|                               |                                   |        | Current Month                 | Most Recent 12 Months | #1                                           |      | #2  |      |             |
| Target                        |                                   |        | 900                           | 900                   |                                              |      |     |      |             |
| Acela Express                 |                                   |        |                               |                       |                                              |      |     |      |             |
| Acela Express                 |                                   | MNRR   | 1990                          | 1721                  | DSR                                          | 1540 | CTI | 300  | 56          |
| All Other NEC Corridor Routes |                                   |        |                               |                       |                                              |      |     |      |             |
| Northeast Regional            | Richmond / Newport News / Norfolk | CSX    | 1248                          | 987                   | FTI                                          | 424  | DSR | 272  | 189         |
|                               |                                   | NS     | 809                           | 712                   | DSR                                          | 539  | DCS | 106  | 81          |
|                               |                                   | MNRR   | 2626                          | 1944                  | DSR                                          | 1931 | CTI | 491  | 56          |
|                               | Roanoke                           | NS     | 320                           | 465                   | DCS                                          | 133  | FTI | 127  | 216         |
|                               | Springfield Shuttles              | MADOT  | 363                           | 772                   | DSR                                          | 246  | FTI | 77   | 36          |
| Non-NEC Corridor Routes       |                                   |        |                               |                       |                                              |      |     |      |             |
| Capitol Corridor              |                                   | UP     | 517                           | 519                   | PTI                                          | 159  | DCS | 101  | 171         |
| Carolinian                    |                                   | CSX    | 1357                          | 1188                  | FTI                                          | 391  | PTI | 277  | 295         |
|                               |                                   | NS     | 659                           | 648                   | PTI                                          | 321  | FTI | 206  | 202         |
| Cascades                      |                                   | BNSF   | 1009                          | 996                   | FTI                                          | 460  | DSR | 162  | 343         |
|                               |                                   | UP     | 1171                          | 1160                  | DSR                                          | 429  | FTI | 411  | 125         |
| Downeaster                    |                                   | MBTA   | 1377                          | 1351                  | DSR                                          | 410  | CTI | 366  | 38          |
|                               |                                   | PanAm  | 799                           | 1097                  | DSR                                          | 319  | FTI | 197  | 107         |
| Empire                        | Adirondack                        | CN     | -                             | 3502                  |                                              | -    |     | -    | 49          |
|                               |                                   | CP     | -                             | 1015                  |                                              | -    |     | -    | 178         |
|                               |                                   | Amtrak | -                             | 362                   |                                              | -    |     | -    | 100         |
|                               |                                   | MNRR   | -                             | 474                   |                                              | -    |     | -    | 64          |
|                               | Ethan Allen Express               | CP     | -                             | 713                   |                                              | -    |     | -    | 60          |
|                               |                                   | Amtrak | 160                           | 257                   | PTI                                          | 79   | RTE | 52   | 100         |
|                               |                                   | MNRR   | 1124                          | 1349                  | CTI                                          | 610  | RTE | 223  | 64          |
|                               |                                   | VTR    | -                             | 261                   |                                              | -    |     | -    | 24          |
|                               | Maple Leaf                        | CSX    | 813                           | 1142                  | FTI                                          | 456  | RTE | 158  | 298         |
|                               |                                   | Amtrak | 71                            | 230                   | RTE                                          | 22   | DCS | 19   | 109         |
|                               |                                   | MNRR   | 473                           | 546                   | CTI                                          | 294  | DSR | 134  | 64          |
|                               | New York - Albany                 | Amtrak | 92                            | 173                   | PTI                                          | 33   | RTE | 19   | 81          |
|                               |                                   | MNRR   | 653                           | 825                   | CTI                                          | 319  | DSR | 146  | 64          |
|                               | New York - Niagara Falls          | CSX    | 931                           | 1143                  | FTI                                          | 478  | RTE | 226  | 296         |
|                               |                                   | Amtrak | 149                           | 246                   | DCS                                          | 47   | PTI | 40   | 109         |
|                               |                                   | MNRR   | 1018                          | 1415                  | CTI                                          | 481  | RTE | 165  | 64          |
| Heartland Flyer               |                                   | BNSF   | 1339                          | 1504                  | DSR                                          | 996  | FTI | 242  | 236         |
| Hiawatha                      |                                   | CP     | 141                           | 259                   | RTE                                          | 57   | FTI | 51   | 53          |
|                               |                                   | Metra  | 789                           | 1072                  | CTI                                          | 437  | DSR | 91   | 29          |
| Illinois                      | Carl Sandburg / Illinois Zephyr   | BNSF   | 346                           | 498                   | FTI                                          | 121  | RTE | 69   | 257         |
|                               | Illini / Saluki                   | CN     | 411                           | 755                   | FTI                                          | 159  | DSR | 106  | 304         |
|                               | Lincoln Service                   | CN     | 1272                          | 1579                  | FTI                                          | 621  | DCS | 216  | 35          |
|                               |                                   | UP     | 542                           | 591                   | FTI                                          | 283  | PTI | 98   | 231         |
| Michigan                      | Blue Water                        | CN     | 396                           | 519                   | FTI                                          | 343  | DMW | 29   | 159         |
|                               |                                   | NS     | 2583                          | 3066                  | FTI                                          | 2065 | DSR | 350  | 39          |
|                               |                                   | Amtrak | 131                           | 359                   | PTI                                          | 64   | DCS | 31   | 99          |
|                               |                                   | MIDOT  | 103                           | 135                   | DCS                                          | 81   | PTI | 22   | 22          |
|                               | Pere Marquette                    | CSX    | 179                           | 264                   | DCS                                          | 79   | FTI | 78   | 135         |
|                               |                                   | NS     | 2057                          | 2385                  | FTI                                          | 1103 | DSR | 410  | 39          |
|                               | Wolverine                         | CN     | 986                           | 2590                  | DSR                                          | 700  | DCS | 140  | 27          |
|                               |                                   | NS     | 3235                          | 3185                  | FTI                                          | 2309 | DSR | 501  | 39          |
|                               |                                   | Amtrak | 96                            | 415                   | PTI                                          | 42   | DSR | 32   | 99          |
|                               |                                   | MIDOT  | 100                           | 286                   | DCS                                          | 88   | FTI | 12   | 134         |
| Missouri                      |                                   | UP     | 385                           | 890                   | FTI                                          | 217  | DSR | 132  | 271         |
| Pacific Surfliner             |                                   | BNSF   | 778                           | 827                   | DCS                                          | 281  | FTI | 138  | 22          |
|                               |                                   | UP     | 3597                          | 1333                  | DSR                                          | 1810 | DCS | 1138 | 174         |
|                               |                                   | SCRRA  | 550                           | 656                   | CTI                                          | 167  | DCS | 139  | 95          |
|                               |                                   | SDNRR  | 805                           | 1038                  | CTI                                          | 370  | DCS | 171  | 60          |
| Pennsylvanian                 |                                   | NS     | 924                           | 1174                  | FTI                                          | 668  | RTE | 184  | 249         |
| Piedmont                      |                                   | NS     | 703                           | 663                   | FTI                                          | 368  | PTI | 108  | 173         |
| San Joaquins                  |                                   | BNSF   | 634                           | 818                   | FTI                                          | 280  | PTI | 203  | 284         |
|                               |                                   | UP     | 647                           | 927                   | PTI                                          | 218  | DCS | 147  | 88          |
| Vermonter                     |                                   | MADOT  | -                             | 1183                  |                                              | -    |     | -    | 50          |
|                               |                                   | MNRR   | -                             | 2015                  |                                              | -    |     | -    | 56          |
|                               |                                   | NECR   | -                             | 985                   |                                              | -    |     | -    | 192         |

Minutes of Delay per 10K Train Miles by Service for January 2021

| Service              |  | Host                       | Total Host Responsible Delays |                              | Largest Two Delay Categories - Current Month |                           |                          |                         | Route Miles             |
|----------------------|--|----------------------------|-------------------------------|------------------------------|----------------------------------------------|---------------------------|--------------------------|-------------------------|-------------------------|
|                      |  |                            | Current Month                 | Most Recent 12 Months        | #1                                           |                           | #2                       |                         |                         |
| Target               |  |                            | 900                           | 900                          |                                              |                           |                          |                         |                         |
| Long-Distance Routes |  |                            |                               |                              |                                              |                           |                          |                         |                         |
| Auto Train           |  | CSX<br>FR                  | 1077<br>2366                  | 1092<br>3630                 | FTI<br>DSR                                   | 585<br>1430               | DSR<br>CTI               | 252<br>806              | 898<br>16               |
| California Zephyr    |  | BNSF<br>UP                 | 662<br>775                    | 671<br>946                   | FTI<br>FTI                                   | 248<br>444                | DSR<br>DCS               | 170<br>107              | 1027<br>1381            |
| Capitol Ltd          |  | CSX<br>NS                  | 737<br>1968                   | 795<br>1613                  | FTI<br>FTI                                   | 304<br>1493               | RTE<br>RTE               | 238<br>210              | 307<br>481              |
| Cardinal             |  | CSX<br>NS<br>BBrRR         | 1195<br>961<br>712            | 996<br>1150<br>935           | FTI<br>DCS<br>PTI                            | 814<br>313<br>443         | DSR<br>PTI<br>DCS        | 178<br>218<br>171       | 703<br>79<br>132        |
| City Of New Orleans  |  | CN                         | 667                           | 798                          | FTI                                          | 260                       | DSR                      | 193                     | 930                     |
| Coast Starlight      |  | BNSF<br>UP<br>SCRRA        | 685<br>1686<br>668            | 586<br>1139<br>1594          | FTI<br>DSR<br>DCS                            | 211<br>561<br>211         | PTI<br>FTI<br>PTI        | 152<br>517<br>211       | 186<br>1162<br>48       |
| Crescent             |  | NS                         | 1420                          | 1263                         | FTI                                          | 942                       | DCS                      | 192                     | 1141                    |
| Empire Builder       |  | BNSF<br>CP<br>Metra        | 588<br>653<br>731             | 702<br>648<br>1033           | FTI<br>FTI<br>FTI                            | 423<br>399<br>240         | DSR<br>DCS<br>PTI        | 74<br>166<br>214        | 2147<br>384<br>29       |
| Lake Shore Ltd       |  | CSX<br>NS<br>MNRR          | 621<br>1674<br>750            | 819<br>1592<br>857           | FTI<br>FTI<br>CTI                            | 248<br>1424<br>529        | RTE<br>RTE<br>DSR        | 115<br>120<br>87        | 741<br>339<br>64        |
| Palmetto             |  | CSX                        | 818                           | 887                          | FTI                                          | 379                       | PTI                      | 135                     | 659                     |
| Silver Meteor        |  | CSX<br>Fla DOT<br>FR       | 924<br>718<br>1622            | 813<br>1015<br>1497          | FTI<br>CTI<br>CTI                            | 397<br>457<br>796         | DSR<br>DSR<br>DSR        | 264<br>170<br>513       | 1152<br>68<br>61        |
| Silver Star          |  | CSX<br>NS<br>Fla DOT<br>FR | 1002<br>280<br>902<br>1132    | 783<br>660<br>810<br>1287    | FTI<br>PTI<br>CTI<br>DSR                     | 421<br>158<br>570<br>504  | DSR<br>DSR<br>DSR<br>CTI | 217<br>97<br>168<br>425 | 1209<br>28<br>68<br>61  |
| Southwest Chief      |  | BNSF<br>NMDOT              | 688<br>8126                   | 610<br>1205                  | FTI<br>FTI                                   | 405<br>7239               | DSR<br>DSR               | 108<br>395              | 2206<br>80              |
| Sunset Ltd           |  | BNSF<br>UP                 | 1104<br>1745                  | 1459<br>1751                 | DSR<br>FTI                                   | 706<br>1111               | FTI<br>DSR               | 272<br>233              | 190<br>1784             |
| Texas Eagle          |  | BNSF<br>CN<br>UP<br>TRE    | 640<br>1375<br>1221<br>380    | 1314<br>2313<br>1659<br>1123 | DSR<br>FTI<br>FTI<br>DTR                     | 266<br>1211<br>644<br>261 | FTI<br>DSR<br>DSR<br>DSR | 243<br>82<br>335<br>76  | 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                     | 85.0%            | 82.1%                 | 84.0%         | 82.4%                 | 60                             | 59                    |
| NEC Corridor Routes               | 93.8%            | 92.4%                 | 92.6%         | 91.0%                 | 37                             | 41                    |
| Target*                           | 80.0%            | 80.0%                 |               |                       |                                |                       |
| Acela Express*                    | 93.7%            | 90.9%                 | 92.1%         | 89.6%                 | 25                             | 32                    |
| Keystone                          | 99.4%            | 96.0%                 | 99.0%         | 96.2%                 | 137                            | 41                    |
| Northeast Regional                | 92.1%            | 91.6%                 | 91.7%         | 90.3%                 | 37                             | 43                    |
| On Spine Northeast Regional       | 94.4%            | 93.0%                 | 92.5%         | 92.2%                 | 37                             | 49                    |
| Richmond / Newport News / Norfolk | 89.3%            | 89.5%                 | 90.9%         | 88.2%                 | 35                             | 39                    |
| Roanoke                           | 89.3%            | 89.4%                 | 90.7%         | 87.3%                 | 44                             | 44                    |
| Springfield Shuttles              | 95.9%            | 93.7%                 | 95.2%         | 92.6%                 | 49                             | 34                    |
| Non-NEC Corridor Routes           | 87.7%            | 86.3%                 | 86.9%         | 83.7%                 | 41                             | 42                    |
| Target                            | 80.0%            | 80.0%                 |               |                       |                                |                       |
| Capitol Corridor                  | 91.0%            | 91.0%                 | 89.1%         | 86.9%                 | 33                             | 30                    |
| Carolinian                        | 82.5%            | 78.4%                 | 83.5%         | 79.5%                 | 60                             | 52                    |
| Cascades                          | 68.9%            | 72.3%                 | 67.7%         | 68.1%                 | 38                             | 42                    |
| Downeaster                        | 91.8%            | 88.2%                 | 84.3%         | 83.5%                 | 44                             | 35                    |
| Empire                            | 91.5%            | 83.3%                 | 90.0%         | 82.4%                 | 31                             | 45                    |
| Adirondack                        | -                | 73.5%                 | -             | 79.1%                 | -                              | 81                    |
| Ethan Allen Express               | 97.9%            | 91.9%                 | 97.3%         | 91.0%                 | 18                             | 33                    |
| Maple Leaf                        | 91.0%            | 76.0%                 | 94.7%         | 79.3%                 | 41                             | 51                    |
| New York - Albany                 | 98.2%            | 94.5%                 | 98.6%         | 93.4%                 | 22                             | 39                    |
| New York - Niagara Falls          | 82.2%            | 73.8%                 | 78.1%         | 69.1%                 | 31                             | 43                    |
| Heartland Flyer                   | 80.0%            | 78.4%                 | 84.7%         | 74.9%                 | 42                             | 39                    |
| Hiawatha                          | 97.0%            | 95.5%                 | 95.6%         | 95.1%                 | 28                             | 34                    |
| Illinois                          | 89.3%            | 84.4%                 | 88.5%         | 82.9%                 | 35                             | 39                    |
| Carl Sandburg / Illinois Zephyr   | 92.6%            | 91.8%                 | 91.6%         | 90.8%                 | 25                             | 39                    |
| Illini / Saluki                   | 86.5%            | 70.3%                 | 90.9%         | 74.4%                 | 34                             | 38                    |
| Lincoln Service                   | 89.1%            | 87.9%                 | 86.2%         | 85.2%                 | 37                             | 41                    |
| Michigan                          | 80.0%            | 79.8%                 | 73.3%         | 70.2%                 | 55                             | 46                    |
| Blue Water                        | 83.2%            | 87.2%                 | 77.2%         | 79.4%                 | 76                             | 54                    |
| Pere Marquette                    | 87.7%            | 85.9%                 | 89.5%         | 79.5%                 | 22                             | 35                    |
| Wolverine                         | 73.7%            | 73.1%                 | 65.5%         | 62.9%                 | 49                             | 45                    |
| Missouri                          | 94.6%            | 82.0%                 | 93.4%         | 77.3%                 | 43                             | 50                    |
| Pacific Surfliner                 | 80.6%            | 89.3%                 | 85.6%         | 88.9%                 | 48                             | 43                    |
| Pennsylvanian                     | 80.7%            | 74.5%                 | 79.3%         | 80.0%                 | 36                             | 46                    |
| Piedmont                          | 87.9%            | 88.1%                 | 83.3%         | 81.1%                 | 38                             | 44                    |
| San Joaquins                      | 92.0%            | 87.2%                 | 91.5%         | 83.8%                 | 35                             | 41                    |
| Vermonter                         | 96.0%            | 94.1%                 | 95.5%         | 94.4%                 | 36                             | 40                    |
| Long-Distance Routes              | 57.0%            | 61.1%                 | 61.6%         | 63.6%                 | 82                             | 82                    |
| Target                            | 80.0%            | 80.0%                 |               |                       |                                |                       |
| Auto Train                        | 86.3%            | 80.5%                 | 73.5%         | 70.4%                 | 91                             | 104                   |
| California Zephyr                 | 60.7%            | 56.9%                 | 62.1%         | 58.1%                 | 101                            | 107                   |
| Capitol Ltd                       | 44.4%            | 56.3%                 | 37.7%         | 52.2%                 | 49                             | 59                    |
| Cardinal                          | 60.2%            | 63.0%                 | 62.1%         | 62.4%                 | 57                             | 73                    |
| City Of New Orleans               | 72.3%            | 72.5%                 | 82.4%         | 86.8%                 | 46                             | 68                    |
| Coast Starlight                   | 46.9%            | 71.5%                 | 49.7%         | 70.2%                 | 79                             | 64                    |
| Crescent                          | 42.4%            | 53.0%                 | 48.6%         | 55.5%                 | 100                            | 92                    |
| Empire Builder                    | 64.3%            | 66.8%                 | 67.5%         | 66.7%                 | 67                             | 74                    |
| Lake Shore Ltd                    | 66.7%            | 66.5%                 | 66.6%         | 68.7%                 | 53                             | 53                    |
| Palmetto                          | 90.4%            | 70.7%                 | 92.6%         | 73.7%                 | 32                             | 54                    |
| Silver Meteor                     | 65.3%            | 66.4%                 | 63.2%         | 66.3%                 | 58                             | 73                    |
| Silver Star                       | 45.5%            | 59.1%                 | 43.5%         | 54.1%                 | 77                             | 75                    |
| Southwest Chief                   | 51.2%            | 60.4%                 | 54.0%         | 62.4%                 | 154                            | 105                   |
| Sunset Ltd                        | 24.7%            | 24.3%                 | 39.3%         | 33.3%                 | 81                             | 124                   |
| Texas Eagle                       | 65.9%            | 52.4%                 | 69.7%         | 48.9%                 | 129                            | 89                    |

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 Express 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.