Host Railroad Report

Amtrak Train Performance on Host Railroads

Data through November 2018
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.

- **Canadian Pacific**
- **BNSF**
- **Union Pacific**
- **CSX**
- **Canadian National**
- **Norfolk Southern**

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<th>HRD Minutes per 10K Train-Miles</th>
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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.

Target: 900 HRD minutes per 10K Train-Miles
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.
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.
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<tr>
<th>Host</th>
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<th>Total Host Responsible Delays</th>
<th>Largest Two Delay Categories - Current Month</th>
<th>Route Miles</th>
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## Delay Minutes per 10K Train Miles by Host for November 2018

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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: Lynchburg includes all trains between Lynchburg and points on the NEC; Richmond / Newport News / Norfolk includes all trains between those locations and points on the NEC.
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Delay Minutes per 10K Train Miles by Service for November 2018

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**Long-Distance Routes**

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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: Lynchburg includes all trains between Lynchburg and points on the NEC; Richmond / Newport News / Norfolk includes all trains between these locations and points on the NEC.
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<td>29.1%</td>
<td>37.6%</td>
<td>23.8%</td>
</tr>
<tr>
<td>Southwest Chief</td>
<td>28.9%</td>
<td>43.4%</td>
<td>24.9%</td>
</tr>
<tr>
<td>Sunset Ltd</td>
<td>21.3%</td>
<td>27.7%</td>
<td>32.0%</td>
</tr>
<tr>
<td>Texas Eagle</td>
<td>30.6%</td>
<td>37.4%</td>
<td>25.5%</td>
</tr>
</tbody>
</table>

The numbers included in this document are preliminary and are for informational purposes only.
Northeast Regional: Lynchburg includes all trains between Lynchburg 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

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

### Amtrak Responsible Delays

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

### Third-Party Delays

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

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