



Host Railroad Report

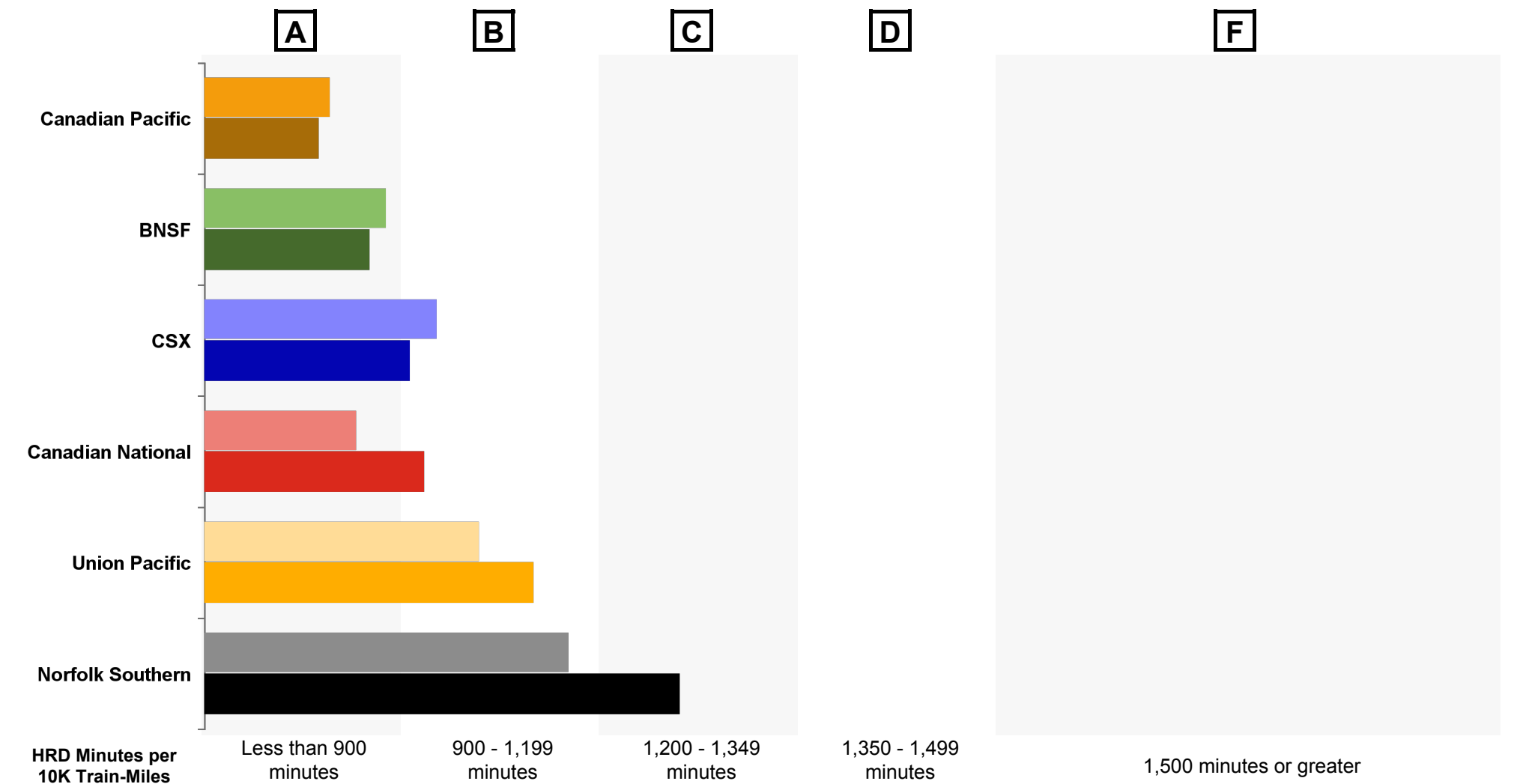
Amtrak Train Performance on Host Railroads

Data through November 2020

Host Railroad Report Card Update

Current Month and 1 Year Snapshot

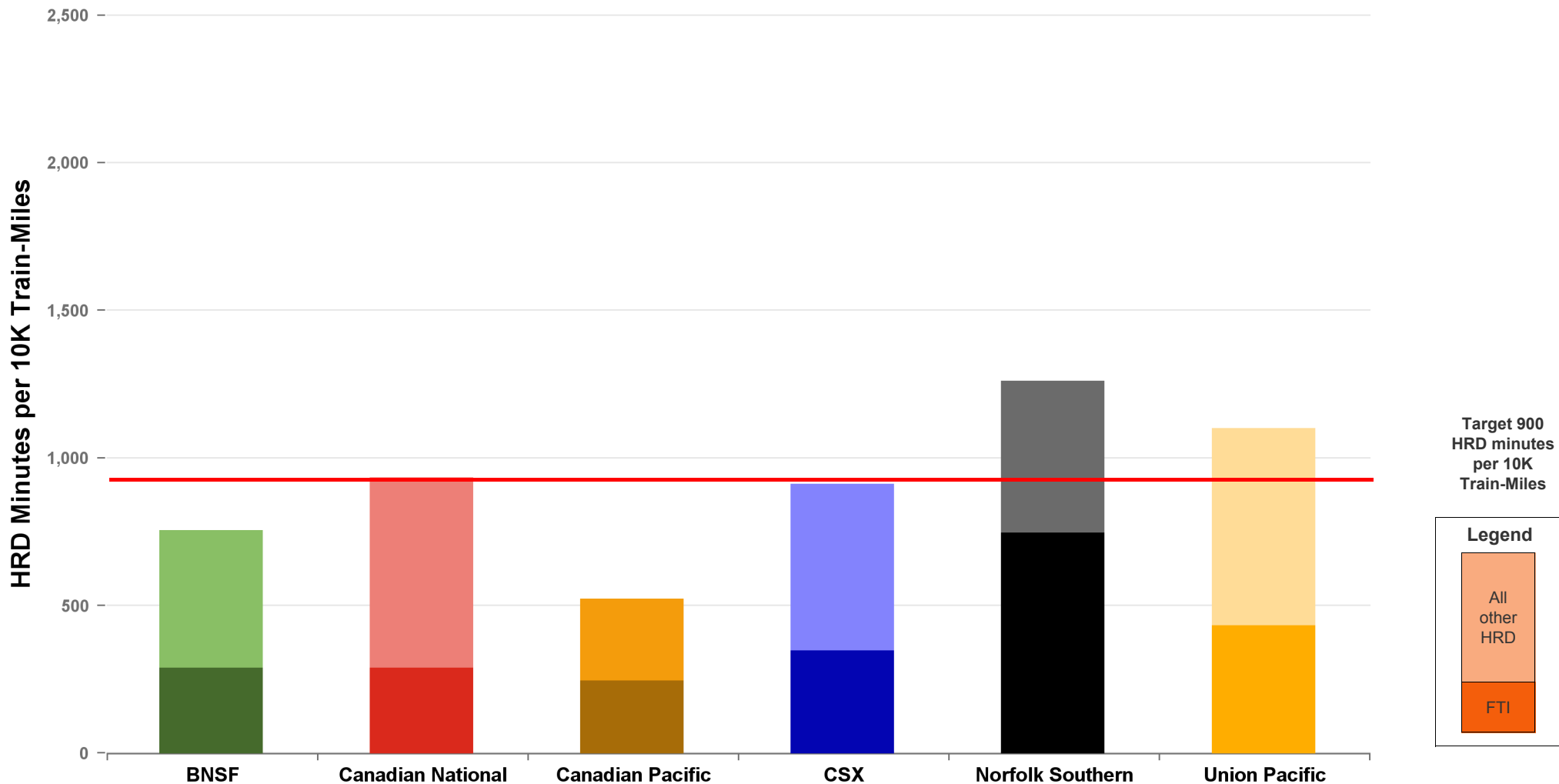
A monthly update of the Host Railroad Report Card, which grades the six major host railroads based on host responsible delay (HRD) minutes per 10,000 train-miles for the current month (lighter shade) and the most recent 12 months.



Total Host-Responsible Delays

1 Year Snapshot

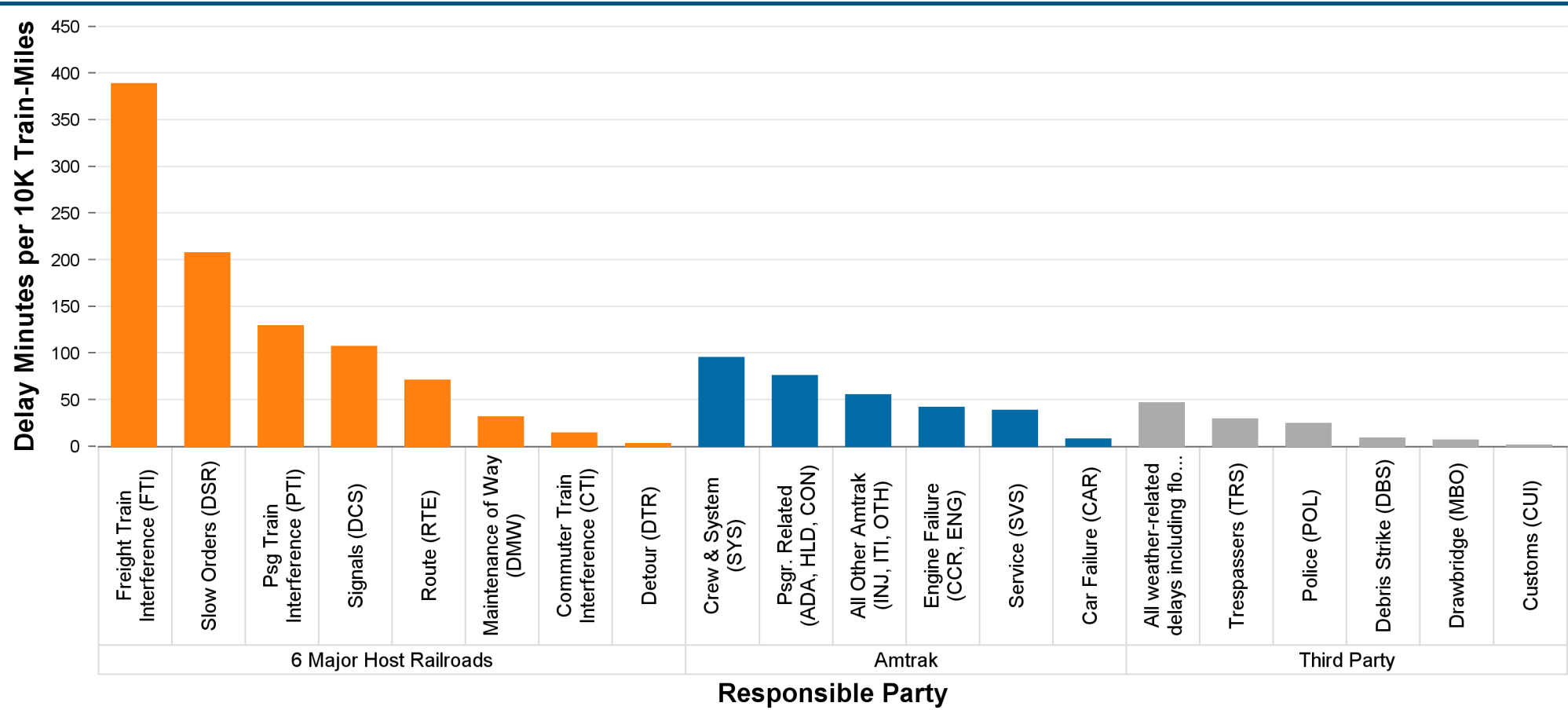
Total host-responsible delay (HRD) minutes per 10,000 train-miles incurred by Amtrak trains on the six major host railroads, with delays attributable to freight train interference (FTI) shaded.



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.

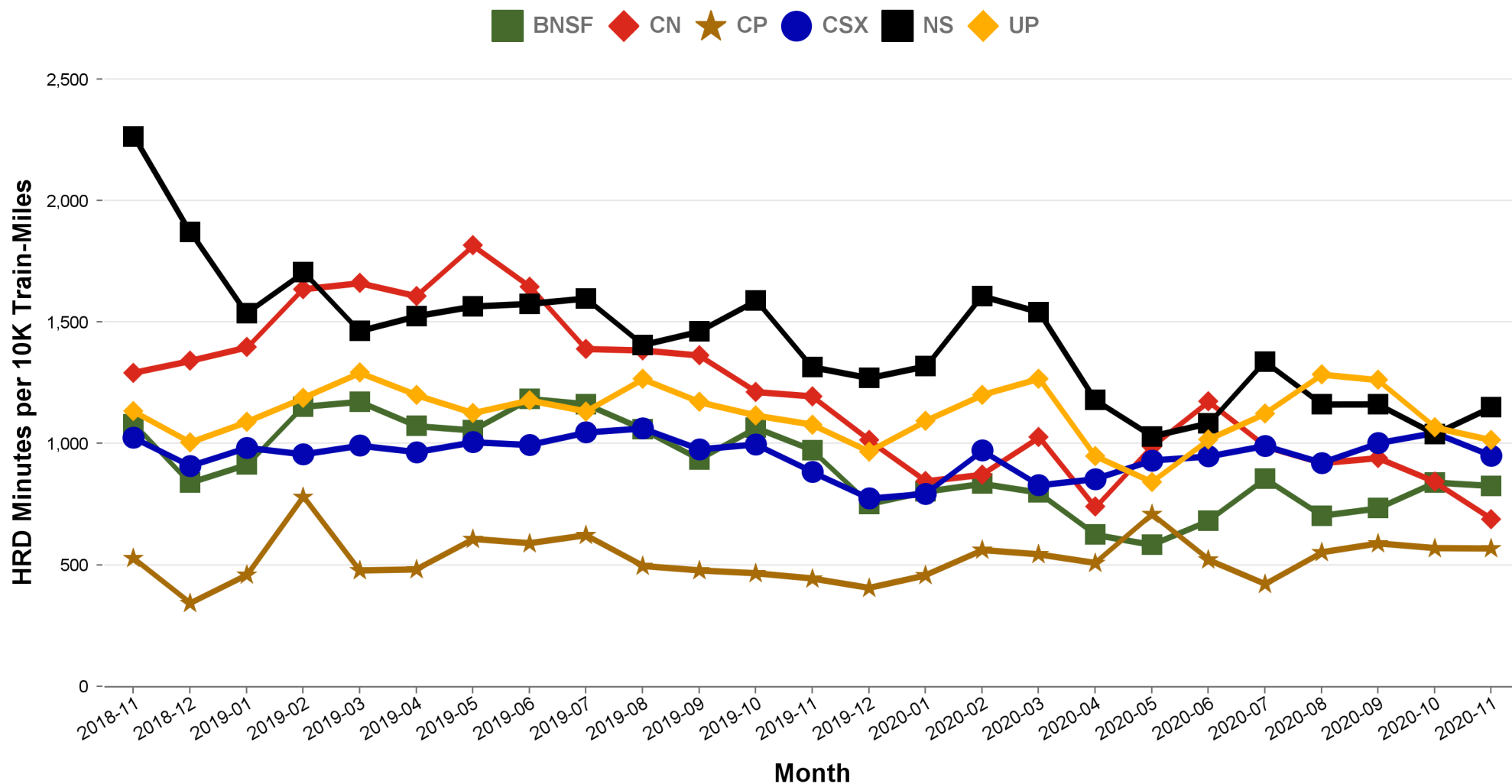


Responsible Party	6 Major Host Railroads	Amtrak	Third Party
Delay Minutes per 10K Train-Miles	943	303	118
Percentage of Total Delays	69.2%	22.2%	8.6%

Total Host-Responsible Delays

2 Year Snapshot

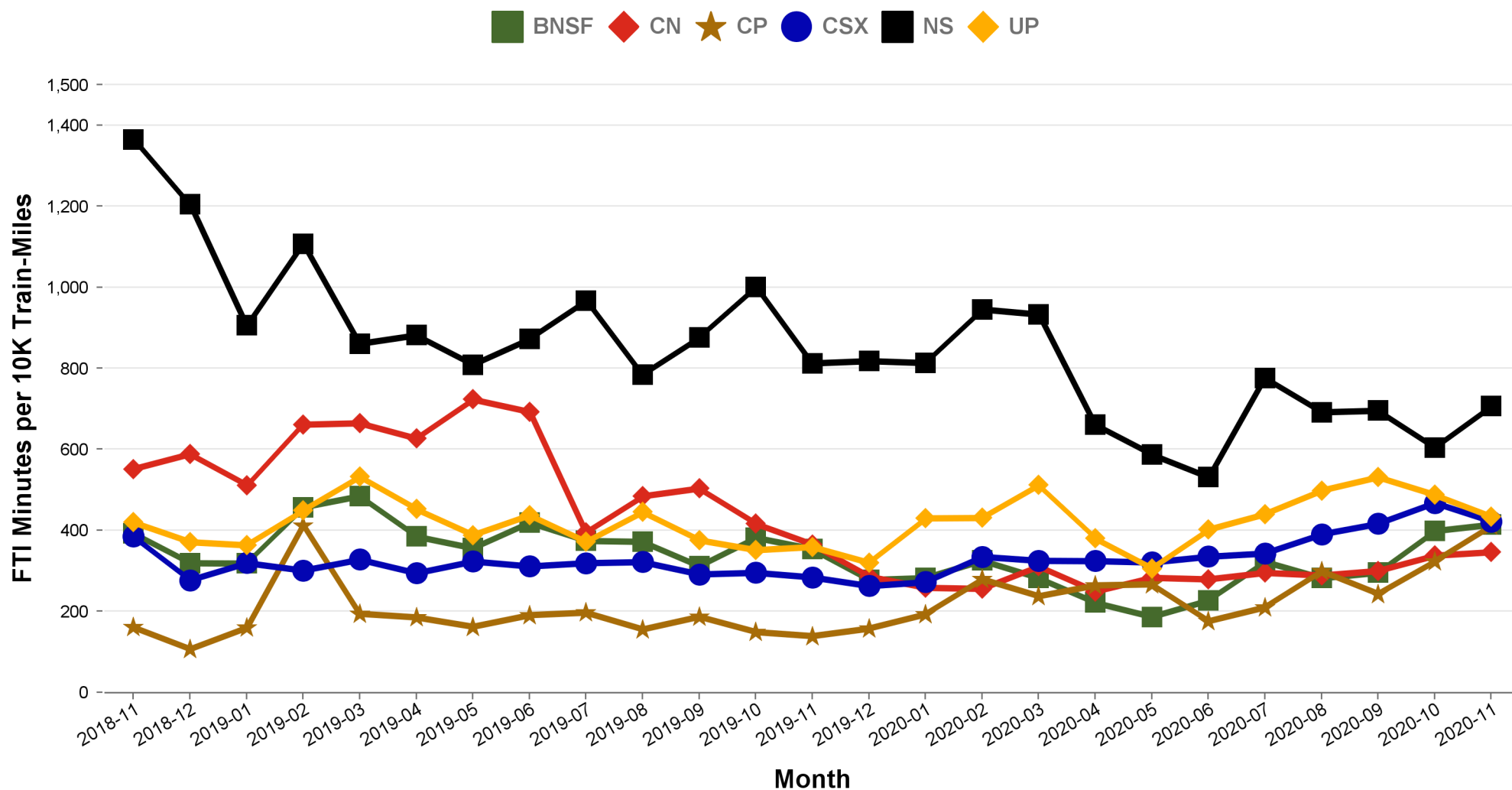
Total host-responsible delay (HRD) minutes per 10,000 train-miles incurred by Amtrak trains on each of the six major host railroads for the most recent two years.



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 November 2020

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	589	702	FTI	280	DSR	148	1027
	Carl Sandburg / Illinois Zephyr	434	545	FTI	193	RTE	101	257
	Cascades	978	1077	FTI	436	DCS	183	343
	Coast Starlight	480	562	FTI	174	PTI	88	186
	Empire Builder	853	684	FTI	623	DSR	119	2147
	Heartland Flyer	1646	1564	DSR	794	FTI	760	236
	Pacific Surfliner	1066	826	DCS	410	FTI	219	22
	San Joaquins	781	867	FTI	369	PTI	209	284
	Southwest Chief	754	593	FTI	330	DSR	163	2206
	Sunset Ltd	1809	1468	DSR	812	FTI	523	190
	Texas Eagle	1094	1411	FTI	701	DSR	250	116
CN	Adirondack	-	3602		-		-	49
	Blue Water	300	583	FTI	218	DCS	46	159
	City Of New Orleans	710	771	FTI	347	DSR	167	930
	Illini / Saluki	510	865	FTI	190	DSR	142	304
	Lincoln Service	1499	1608	FTI	1183	DCS	144	35
	Texas Eagle	1050	2347	FTI	906	DCS	122	35
	Wolverine	1390	2751	DSR	850	FTI	376	27
CP	Adirondack	-	818		-		-	178
	Empire Builder	1030	618	FTI	837	DSR	111	384
	Ethan Allen Express	-	656		-		-	60
	Hiawatha	190	263	FTI	62	RTE	46	53
CSX	Auto Train	1139	1104	FTI	593	DSR	258	898
	Capitol Ltd	893	752	FTI	334	RTE	221	307
	Cardinal	1199	840	FTI	856	DSR	172	703
	Carolinian	1196	1185	FTI	291	RTE	264	295
	Lake Shore Ltd	863	786	FTI	444	RTE	170	741
	Maple Leaf	1062	1176	FTI	599	RTE	184	298
	New York - Niagara Falls	1010	1141	FTI	436	RTE	254	296
	Palmetto	784	868	FTI	352	DSR	162	659
	Pere Marquette	216	275	DCS	126	FTI	48	135
	Richmond / Newport News / Norfolk	923	948	FTI	284	RTE	233	189
	Silver Meteor	781	772	FTI	361	DSR	166	1152
	Silver Star	789	758	FTI	279	PTI	197	1209
NS	Blue Water	1911	3122	FTI	1637	DCS	94	39
	Capitol Ltd	1509	1644	FTI	1052	RTE	178	481
	Cardinal	1049	1173	FTI	384	PTI	384	79
	Carolinian	749	624	PTI	231	FTI	161	202
	Crescent	1433	1282	FTI	911	DCS	199	1141
	Lake Shore Ltd	1222	1637	FTI	1084	RTE	44	339
	Pennsylvanian	1175	1118	FTI	916	RTE	141	249
	Pere Marquette	1851	2601	FTI	1397	DMW	257	39
	Piedmont	846	580	FTI	298	DCS	248	173
	Richmond / Newport News / Norfolk	875	754	DSR	404	DCS	266	81
	Roanoke	406	506	FTI	212	DCS	74	216
	Silver Star	113	518	DSR	113	RTE	0	28
	Wolverine	2618	3136	FTI	1748	DMW	673	39
UP	California Zephyr	789	894	FTI	397	DCS	134	1381
	Capitol Corridor	478	540	PTI	142	DSR	110	171
	Cascades	900	1286	FTI	431	DCS	268	125
	Coast Starlight	1198	1114	FTI	450	DCS	326	1162
	Lincoln Service	436	660	FTI	255	PTI	87	231
	Missouri	986	1040	FTI	854	DSR	94	271
	Pacific Surfliner	1490	1152	DCS	1024	PTI	330	174
	San Joaquins	1585	1024	DSR	627	PTI	327	88
	Sunset Ltd	1613	1728	FTI	974	RTE	216	1784
	Texas Eagle	1205	1674	FTI	613	DSR	284	1073
Amtrak	Adirondack	-	265		-		-	100
	Blue Water	151	377	DCS	103	DSR	34	99
	Ethan Allen Express	143	308	PTI	59	RTE	37	100
	Maple Leaf	255	246	DSR	93	RTE	72	109
	New York - Albany	176	180	RTE	49	DSR	36	81
	New York - Niagara Falls	435	249	DCS	134	PTI	95	109
	Wolverine	54	458	DCS	29	CTI	20	99

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	908	942	PTI	517	DCS	218	132
Fla DOT	Silver Meteor	1235	924	CTI	804	DSR	242	68
	Silver Star	914	768	CTI	633	DSR	235	68
FR	Auto Train	2724	3529	CTI	1563	DSR	1161	16
	Silver Meteor	1298	1487	DSR	559	CTI	452	61
	Silver Star	821	1259	DSR	418	CTI	306	61
MADOT	Springfield Shuttles	631	887	DSR	531	FTI	54	36
	Vermonter	-	939		-		-	50
MBTA	Downeaster	1866	1259	DSR	605	CTI	497	38
Metra	Empire Builder	380	1059	CTI	183	DCS	170	29
	Hiawatha	933	1178	CTI	578	RTE	168	29
MIDOT	Blue Water	15	202	DCS	8	RTE	8	22
	Wolverine	309	401	DSR	236	RTE	24	134
MNRR	Acela Express	1801	1601	DSR	1116	CTI	412	56
	Adirondack	-	564		-		-	64
	Ethan Allen Express	1693	1291	CTI	573	DMW	426	64
	Lake Shore Ltd	1135	919	CTI	592	RTE	217	64
	Maple Leaf	633	551	CTI	301	RTE	113	64
	New York - Albany	1031	827	CTI	504	RTE	188	64
	New York - Niagara Falls	1947	1338	CTI	713	DMW	547	64
	Richmond / Newport News / Norfolk	1847	1863	DSR	1164	CTI	480	56
	Vermonter	2143	2103	DSR	1253	CTI	690	56
NECR	Vermonter	-	910		-		-	192
NMDOT	Southwest Chief	2040	820	DSR	757	DCS	737	80
PanAm	Downeaster	918	1055	DSR	400	PTI	208	107
SCRRA	Coast Starlight	1352	1723	PTI	802	CTI	340	48
	Pacific Surfliner	611	769	DCS	200	CTI	187	95
SDNRR	Pacific Surfliner	896	1253	CTI	343	PTI	189	60
TRE	Texas Eagle	503	1385	DTR	222	DMW	210	33
VTR	Ethan Allen Express	-	129		-		-	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 November 2020

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	1801	1601	DSR	1116	CTI	412	56
All Other NEC Corridor Routes									
Northeast Regional	Richmond / Newport News / Norfolk	CSX	923	948	FTI	284	RTE	233	189
		NS	875	754	DSR	404	DCS	266	81
		MNRR	1847	1863	DSR	1164	CTI	480	56
	Roanoke	NS	406	506	FTI	212	DCS	74	216
	Springfield Shuttles	MADOT	631	887	DSR	531	FTI	54	36
Non-NEC Corridor Routes									
Capitol Corridor		UP	478	540	PTI	142	DSR	110	171
Carolinian		CSX	1196	1185	FTI	291	RTE	264	295
		NS	749	624	PTI	231	FTI	161	202
Cascades		BNSF	978	1077	FTI	436	DCS	183	343
		UP	900	1286	FTI	431	DCS	268	125
Downeaster		MBTA	1866	1259	DSR	605	CTI	497	38
		PanAm	918	1055	DSR	400	PTI	208	107
Empire	Adirondack	CN	-	3602		-		-	49
		CP	-	818		-		-	178
		Amtrak	-	265		-		-	100
		MNRR	-	564		-		-	64
	Ethan Allen Express	CP	-	656		-		-	60
		Amtrak	143	308	PTI	59	RTE	37	100
		MNRR	1693	1291	CTI	573	DMW	426	64
		VTR	-	129		-		-	24
	Maple Leaf	CSX	1062	1176	FTI	599	RTE	184	298
		Amtrak	255	246	DSR	93	RTE	72	109
		MNRR	633	551	CTI	301	RTE	113	64
	New York - Albany	Amtrak	176	180	RTE	49	DSR	36	81
		MNRR	1031	827	CTI	504	RTE	188	64
	New York - Niagara Falls	CSX	1010	1141	FTI	436	RTE	254	296
		Amtrak	435	249	DCS	134	PTI	95	109
		MNRR	1947	1338	CTI	713	DMW	547	64
Heartland Flyer		BNSF	1646	1564	DSR	794	FTI	760	236
Hiawatha		CP	190	263	FTI	62	RTE	46	53
		Metra	933	1178	CTI	578	RTE	168	29
Illinois	Carl Sandburg / Illinois Zephyr	BNSF	434	545	FTI	193	RTE	101	257
	Illini / Saluki	CN	510	865	FTI	190	DSR	142	304
	Lincoln Service	CN	1499	1608	FTI	1183	DCS	144	35
		UP	436	660	FTI	255	PTI	87	231
Michigan	Blue Water	CN	300	583	FTI	218	DCS	46	159
		NS	1911	3122	FTI	1637	DCS	94	39
		Amtrak	151	377	DCS	103	DSR	34	99
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	Pere Marquette	CSX	216	275	DCS	126	FTI	48	135
		NS	1851	2601	FTI	1397	DMW	257	39
	Wolverine	CN	1390	2751	DSR	850	FTI	376	27
		NS	2618	3136	FTI	1748	DMW	673	39
		Amtrak	54	458	DCS	29	CTI	20	99
		MIDOT	309	401	DSR	236	RTE	24	134
Missouri		UP	986	1040	FTI	854	DSR	94	271
Pacific Surfliner		BNSF	1066	826	DCS	410	FTI	219	22
		UP	1490	1152	DCS	1024	PTI	330	174
		SCRRA	611	769	DCS	200	CTI	187	95
		SDNRR	896	1253	CTI	343	PTI	189	60
Pennsylvanian		NS	1175	1118	FTI	916	RTE	141	249
Piedmont		NS	846	580	FTI	298	DCS	248	173
San Joaquins		BNSF	781	867	FTI	369	PTI	209	284
		UP	1585	1024	DSR	627	PTI	327	88
Vermonter		MADOT	-	939		-		-	50
		MNRR	2143	2103	DSR	1253	CTI	690	56
		NECR	-	910		-		-	192

Minutes of Delay per 10K Train Miles by Service for November 2020

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 FR	1139 2724	1104 3529	FTI CTI	593 1563	DSR DSR	258 1161	898 16
California Zephyr		BNSF UP	589 789	702 894	FTI FTI	280 397	DSR DCS	148 134	1027 1381
Capitol Ltd		CSX NS	893 1509	752 1644	FTI FTI	334 1052	RTE RTE	221 178	307 481
Cardinal		CSX NS BBrRR	1199 1049 908	840 1173 942	FTI FTI PTI	856 384 517	DSR PTI DCS	172 384 218	703 79 132
City Of New Orleans		CN	710	771	FTI	347	DSR	167	930
Coast Starlight		BNSF UP SCRRA	480 1198 1352	562 1114 1723	FTI FTI PTI	174 450 802	PTI DCS CTI	88 326 340	186 1162 48
Crescent		NS	1433	1282	FTI	911	DCS	199	1141
Empire Builder		BNSF CP Metra	853 1030 380	684 618 1059	FTI FTI CTI	623 837 183	DSR DSR DCS	119 111 170	2147 384 29
Lake Shore Ltd		CSX NS MNRR	863 1222 1135	786 1637 919	FTI FTI CTI	444 1084 592	RTE RTE RTE	170 44 217	741 339 64
Palmetto		CSX	784	868	FTI	352	DSR	162	659
Silver Meteor		CSX Fla DOT FR	781 1235 1298	772 924 1487	FTI CTI DSR	361 804 559	DSR DSR CTI	166 242 452	1152 68 61
Silver Star		CSX NS Fla DOT FR	789 113 914 821	758 518 768 1259	FTI DSR CTI DSR	279 113 633 418	PTI RTE DSR CTI	197 0 235 306	1209 28 68 61
Southwest Chief		BNSF NMDOT	754 2040	593 820	FTI DSR	330 757	DSR DCS	163 737	2206 80
Sunset Ltd		BNSF UP	1809 1613	1468 1728	DSR FTI	812 974	FTI RTE	523 216	190 1784
Texas Eagle		BNSF CN UP TRE	1094 1050 1205 503	1411 2347 1674 1385	FTI FTI FTI DTR	701 906 613 222	DSR DCS DSR DMW	250 122 284 210	116 35 1073 33

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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	84.9%	81.3%	82.9%	81.3%	60	56
NEC Corridor Routes	93.2%	92.2%	91.4%	89.5%	43	40
Target*	80.0%	80.0%				
Acela Express*	89.8%	91.0%	88.6%	88.6%	31	30
Keystone	98.3%	96.0%	98.0%	95.0%	52	38
Northeast Regional	91.6%	91.2%	90.7%	88.6%	45	43
On Spine Northeast Regional	93.2%	93.0%	92.6%	91.2%	41	45
Richmond / Newport News / Norfolk	89.7%	88.5%	88.5%	85.4%	43	42
Roanoke	90.7%	88.3%	90.2%	84.3%	65	45
Springfield Shuttles	93.2%	93.6%	93.6%	91.7%	33	32
Non-NEC Corridor Routes	86.9%	84.9%	83.9%	81.2%	45	42
Target	80.0%	80.0%				
Capitol Corridor	91.6%	90.0%	90.5%	85.8%	37	30
Carolinian	81.0%	78.8%	80.5%	80.5%	60	49
Cascades	78.8%	69.8%	72.5%	66.2%	51	44
Downeaster	88.3%	89.4%	76.2%	86.1%	32	32
Empire	81.3%	82.6%	80.1%	81.6%	41	44
Adirondack	-	75.9%	-	76.1%	0	60
Ethan Allen Express	90.2%	90.9%	90.7%	87.7%	21	31
Maple Leaf	80.1%	74.0%	83.2%	73.5%	49	49
New York - Albany	94.9%	94.9%	92.2%	92.9%	25	39
New York - Niagara Falls	63.6%	72.7%	63.0%	68.0%	44	43
Heartland Flyer	81.0%	77.1%	84.4%	72.1%	68	40
Hiawatha	96.2%	95.1%	95.5%	94.2%	37	29
Illinois	89.1%	81.5%	87.8%	78.5%	42	41
Carl Sandburg / Illinois Zephyr	91.8%	90.4%	90.8%	86.9%	21	39
Illini / Saluki	79.2%	64.6%	84.0%	65.5%	42	35
Lincoln Service	92.3%	85.7%	89.1%	82.4%	46	47
Michigan	81.6%	73.3%	71.5%	58.1%	36	47
Blue Water	89.4%	84.4%	86.8%	70.0%	30	50
Pere Marquette	88.7%	84.4%	87.3%	74.4%	32	33
Wolverine	71.4%	65.3%	56.6%	49.4%	37	47
Missouri	84.8%	79.0%	84.3%	73.9%	45	61
Pacific Surfliner	89.2%	88.0%	86.9%	84.8%	43	46
Pennsylvanian	78.3%	75.5%	84.4%	82.3%	45	45
Piedmont	82.6%	88.0%	69.9%	80.7%	50	39
San Joaquins	86.3%	85.8%	83.6%	80.7%	59	38
Vermonteer	97.1%	91.1%	98.0%	91.0%	34	49
Long-Distance Routes	58.3%	60.8%	61.7%	61.9%	84	83
Target	80.0%	80.0%				
Auto Train	83.1%	78.2%	69.2%	65.2%	81	120
California Zephyr	65.5%	56.7%	71.9%	59.3%	86	100
Capitol Ltd	51.2%	55.8%	55.7%	50.3%	82	61
Cardinal	58.0%	65.4%	54.4%	64.8%	63	74
City Of New Orleans	73.5%	74.0%	84.4%	88.6%	222	64
Coast Starlight	65.5%	70.2%	65.2%	66.2%	53	77
Crescent	40.6%	50.4%	34.9%	48.9%	89	89
Empire Builder	59.1%	65.5%	60.4%	64.5%	81	90
Lake Shore Ltd	67.9%	66.8%	67.0%	65.6%	58	54
Palmetto	83.1%	70.4%	81.4%	72.6%	62	53
Silver Meteor	70.3%	65.7%	73.6%	62.4%	55	69
Silver Star	42.9%	59.5%	39.8%	54.4%	90	71
Southwest Chief	46.6%	60.5%	45.6%	63.0%	122	94
Sunset Ltd	26.2%	24.3%	42.7%	34.2%	87	127
Texas Eagle	68.8%	51.1%	67.0%	47.9%	108	87

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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.