



Host Railroad Report

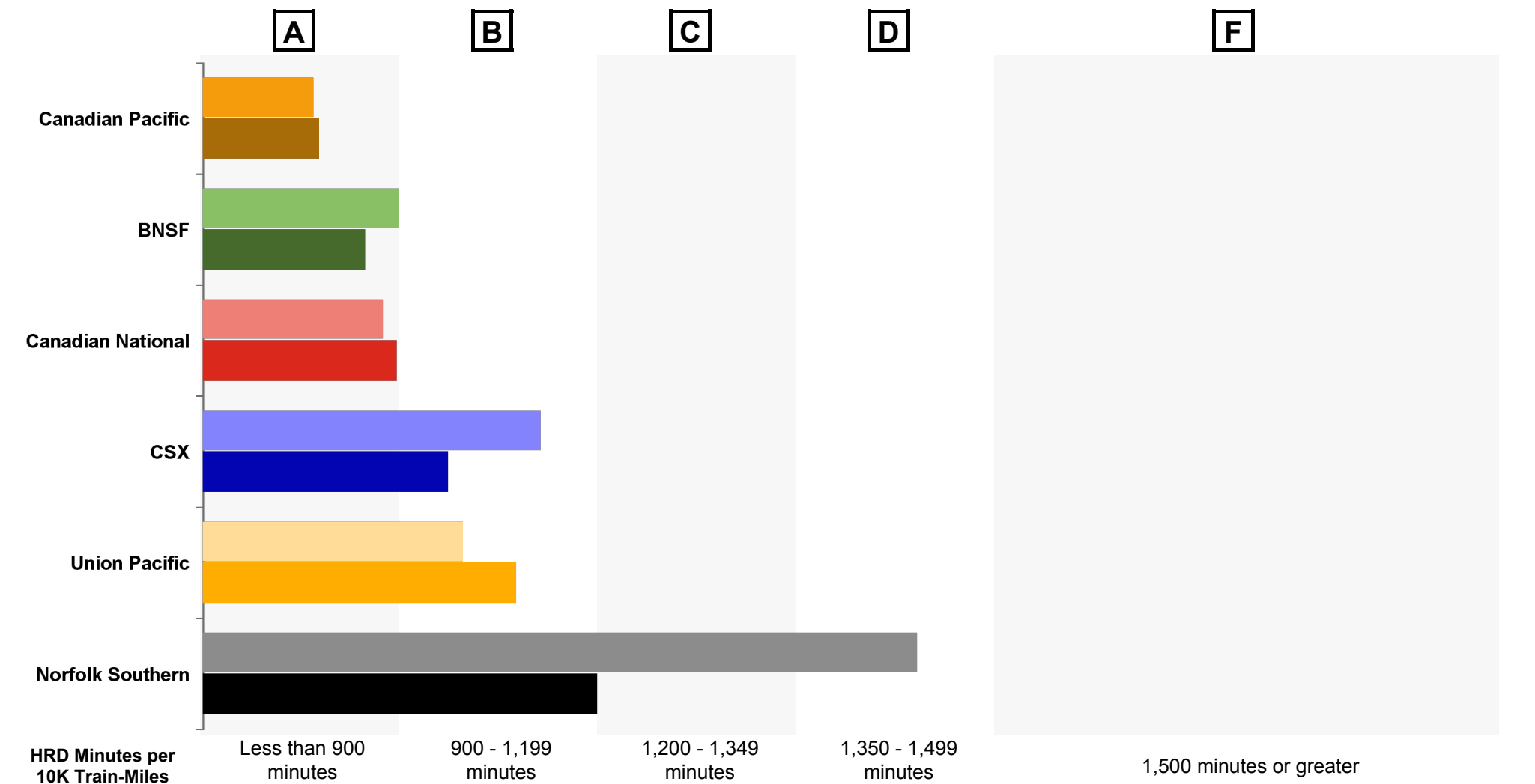
Amtrak Train Performance on Host Railroads

Data through March 2021

Host Railroad Report Card Update

Current Month and 1 Year Snapshot

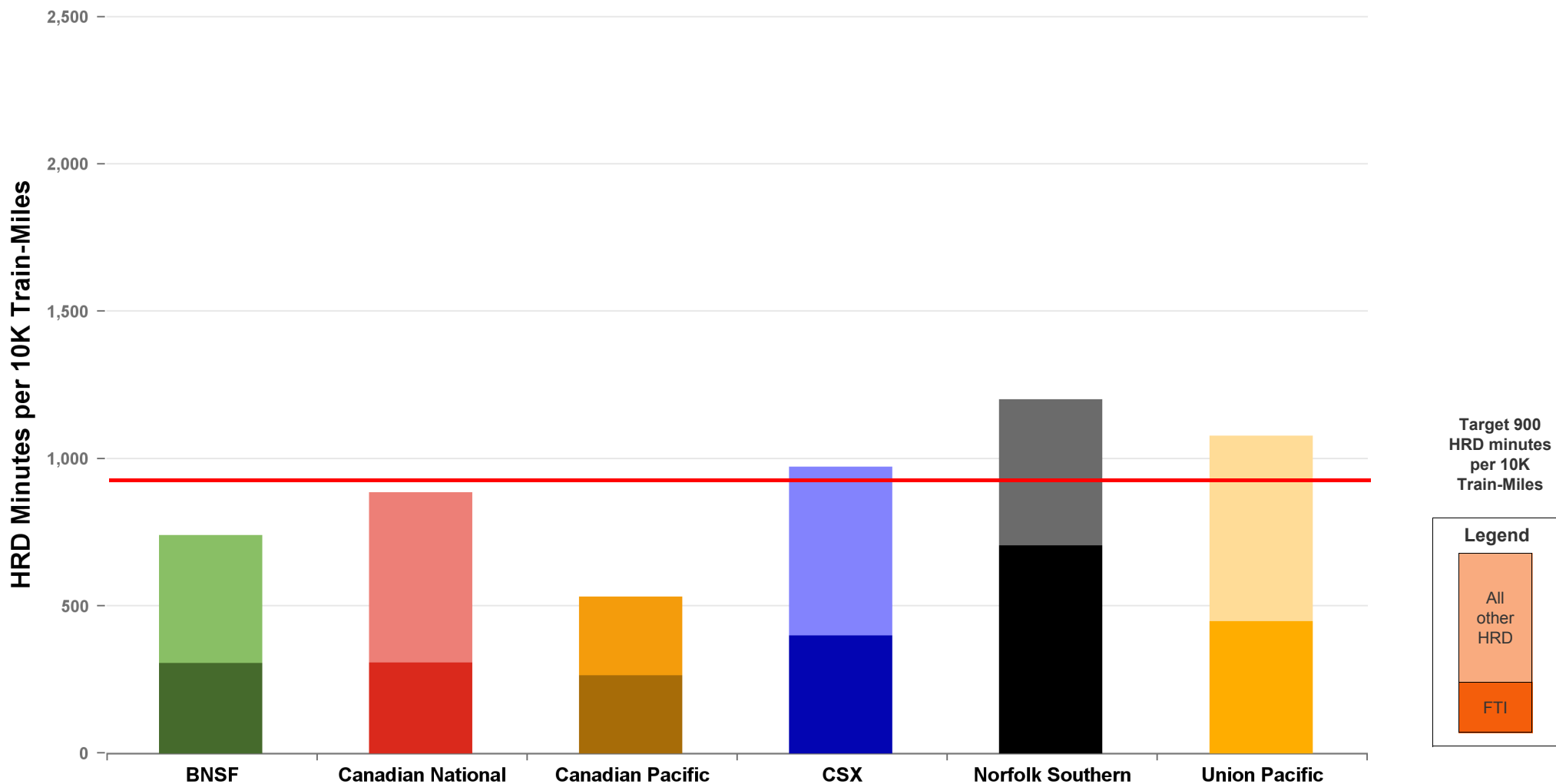
A monthly update of the Host Railroad Report Card, which grades the six major host railroads based on host responsible delay (HRD) minutes per 10,000 train-miles for the current month (lighter shade) and the most recent 12 months.



Total Host-Responsible Delays

1 Year Snapshot

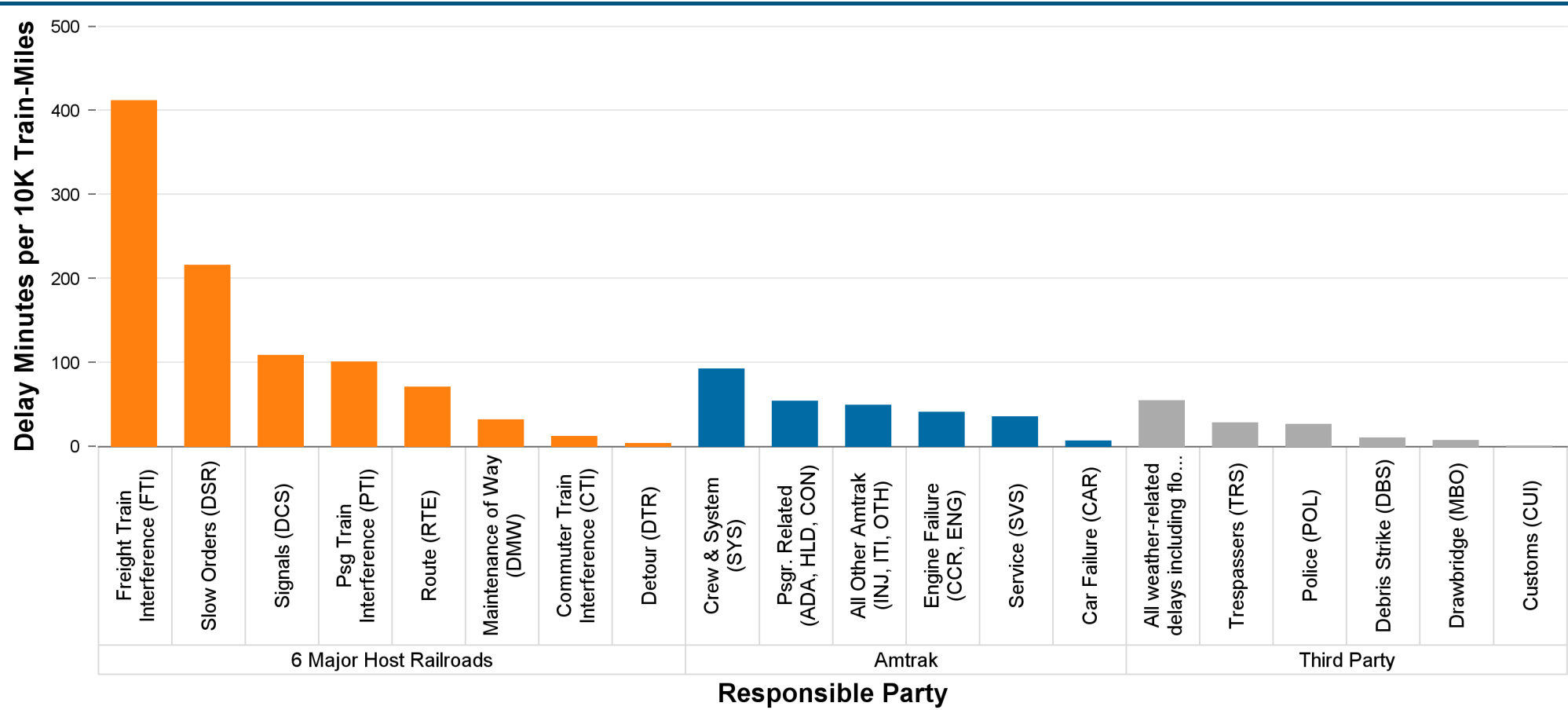
Total host-responsible delay (HRD) minutes per 10,000 train-miles incurred by Amtrak trains on the six major host railroads, with delays attributable to freight train interference (FTI) shaded.



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.



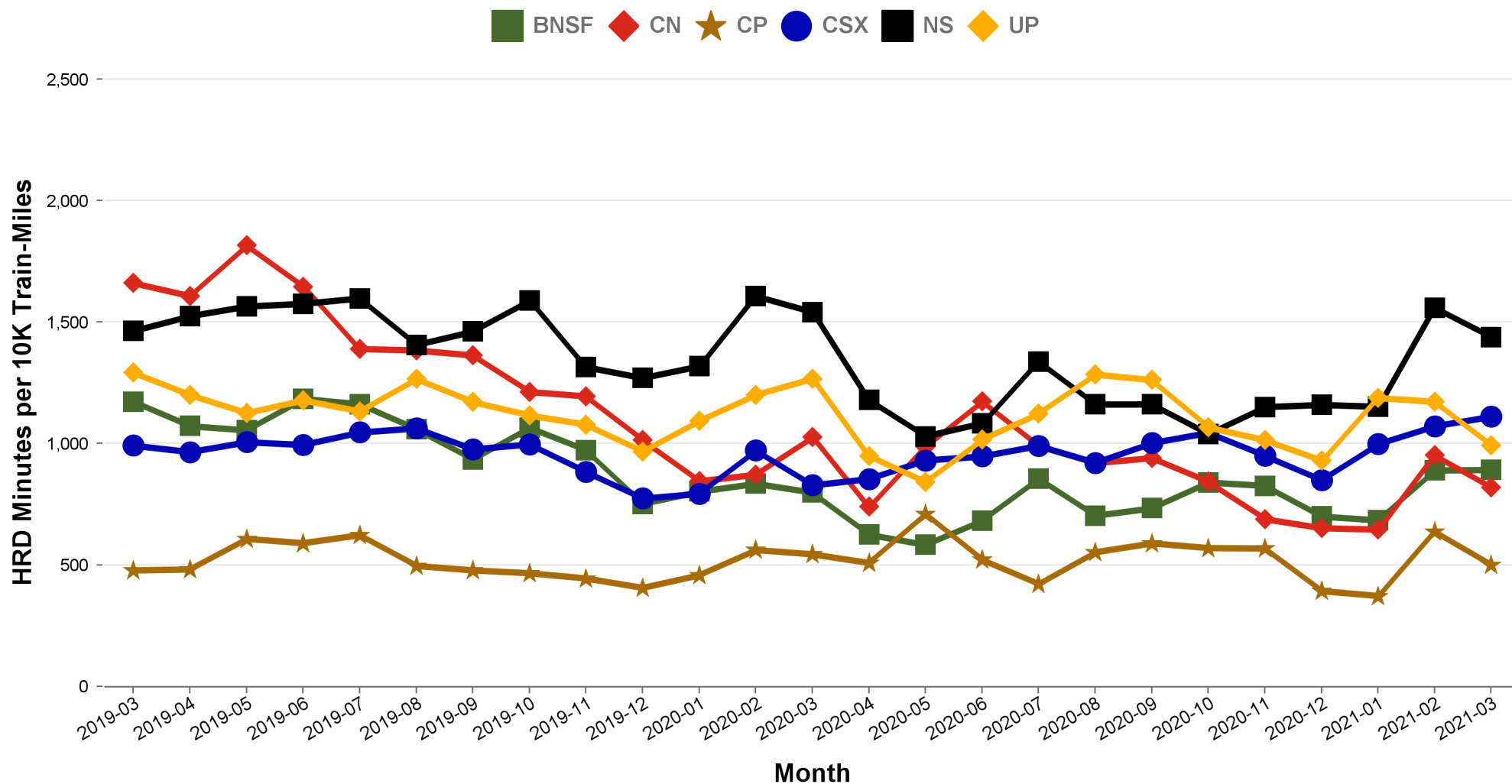
Responsible Party	6 Major Host Railroads	Amtrak	Third Party
Delay Minutes per 10K Train-Miles	941	271	126
Percentage of Total Delays	70.3%	20.3%	9.4%



Total Host-Responsible Delays

2 Year Snapshot

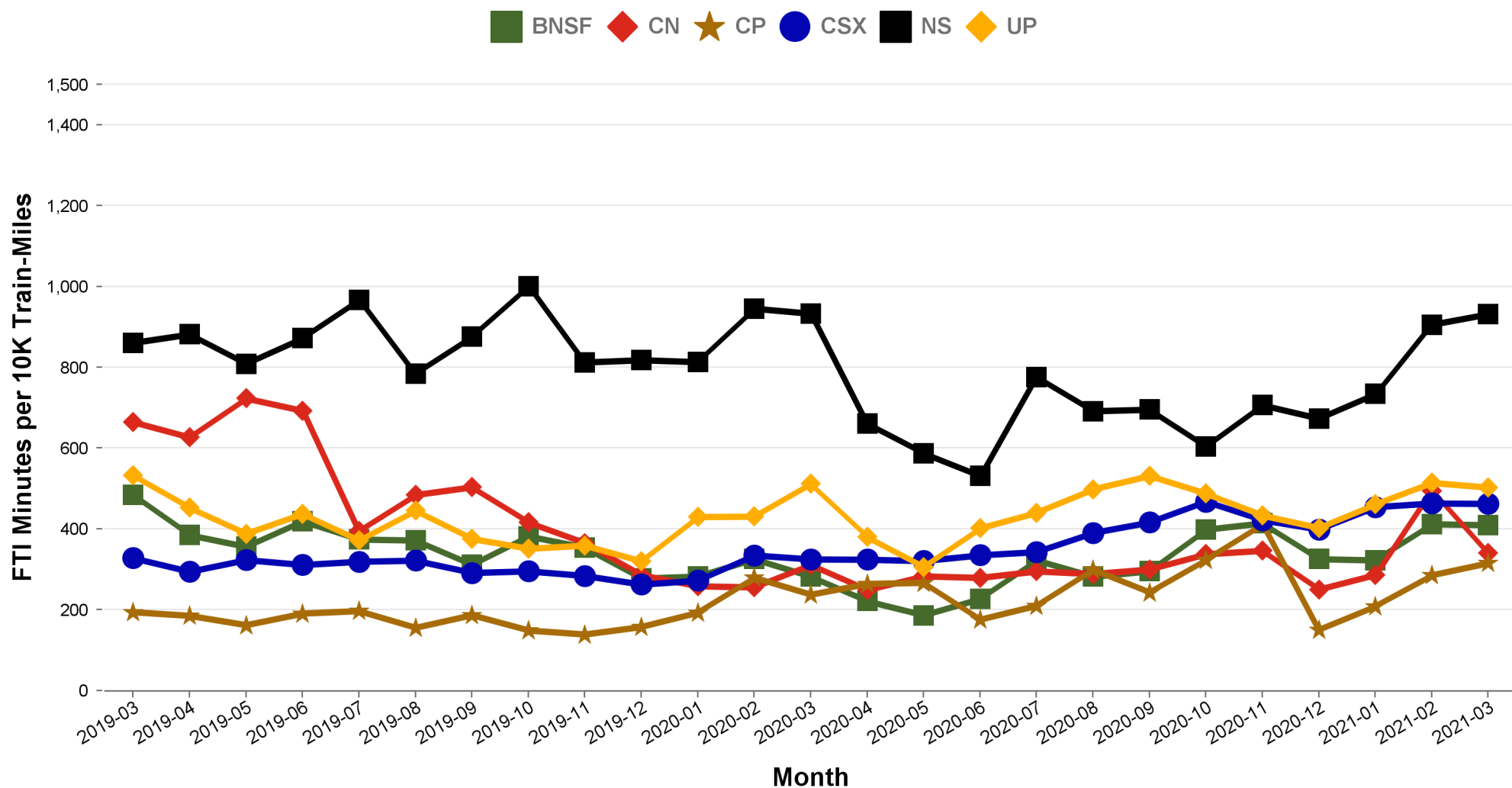
Total host-responsible delay (HRD) minutes per 10,000 train-miles incurred by Amtrak trains on each of the six major host railroads for the most recent two years.



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 March 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	726	670	FTI	284	DSR	247	1027
	Carl Sandburg / Illinois Zephyr	377	535	FTI	135	DSR	80	257
	Cascades	886	912	FTI	356	DSR	206	343
	Coast Starlight	796	583	FTI	325	DCS	150	186
	Empire Builder	786	713	FTI	598	DSR	108	2147
	Heartland Flyer	1700	1461	DSR	1229	FTI	428	236
	Pacific Surfliner	919	856	DCS	281	CTI	201	22
	San Joaquins	967	775	FTI	356	DSR	290	284
	Southwest Chief	926	642	FTI	531	DSR	184	2206
	Sunset Ltd	978	1332	DSR	459	DCS	348	190
	Texas Eagle	1213	1139	DSR	920	FTI	226	116
CN	Adirondack	-	-		-		-	49
	Blue Water	318	504	FTI	228	DSR	50	159
	City Of New Orleans	891	795	FTI	317	DSR	301	930
	Illini / Saluki	577	689	FTI	198	DCS	174	304
	Lincoln Service	1488	1745	FTI	1096	RTE	104	35
	Texas Eagle	1680	2209	FTI	1260	RTE	298	35
	Wolverine	1429	2732	DSR	1182	FTI	138	27
CP	Adirondack	-	-		-		-	178
	Empire Builder	826	676	FTI	562	DSR	73	384
	Ethan Allen Express	-	-		-		-	60
	Hiawatha	171	247	FTI	67	RTE	52	53
CSX	Auto Train	1420	1126	FTI	641	DSR	403	898
	Capitol Ltd	1254	878	FTI	500	RTE	373	307
	Cardinal	1025	1038	FTI	582	DSR	179	703
	Carolinian	1444	1241	RTE	311	DSR	307	295
	Lake Shore Ltd	636	805	FTI	338	RTE	86	741
	Maple Leaf	1233	1177	FTI	735	RTE	215	298
	New York - Niagara Falls	887	1133	FTI	355	RTE	270	296
	Palmetto	1403	882	FTI	442	RTE	431	659
	Pere Marquette	168	261	FTI	77	DCS	52	135
	Richmond / Newport News / Norfolk	992	987	FTI	349	RTE	221	189
	Silver Meteor	1301	889	FTI	635	DSR	286	1152
	Silver Star	844	791	FTI	256	DSR	244	1209
NS	Blue Water	3736	3170	FTI	2915	DMW	315	39
	Capitol Ltd	2405	1667	FTI	1888	RTE	270	481
	Cardinal	875	1091	PTI	325	DCS	315	79
	Carolinian	663	646	PTI	302	FTI	155	202
	Crescent	1621	1114	FTI	1065	DCS	238	1141
	Lake Shore Ltd	2717	1690	FTI	2158	PTI	438	339
	Pennsylvanian	1740	1259	FTI	1206	RTE	211	249
	Pere Marquette	1920	2344	FTI	1406	DSR	191	39
	Piedmont	658	720	FTI	363	DCS	107	173
	Richmond / Newport News / Norfolk	949	707	DSR	426	DCS	193	81
	Roanoke	512	393	FTI	219	PTI	122	216
	Silver Star	1045	720	FTI	559	PTI	353	28
	Wolverine	3197	3248	FTI	2558	DMW	332	39
UP	California Zephyr	992	964	FTI	470	DSR	184	1381
	Capitol Corridor	431	461	PTI	152	DCS	62	171
	Cascades	1149	1095	FTI	845	DSR	197	125
	Coast Starlight	882	1126	FTI	354	DSR	185	1162
	Lincoln Service	643	601	FTI	327	DCS	91	231
	Missouri	704	791	FTI	533	DSR	105	271
	Pacific Surfliner	785	1340	DCS	310	PTI	207	174
	San Joaquins	629	767	PTI	219	DCS	206	88
	Sunset Ltd	1877	1692	FTI	1165	DSR	298	1784
	Texas Eagle	1504	1548	FTI	1016	DSR	287	1073
Amtrak	Adirondack	-	74		-		-	100
	Blue Water	225	330	DCS	59	DSR	50	99
	Ethan Allen Express	349	281	PTI	143	DCS	101	100
	Maple Leaf	213	202	PTI	102	DMW	58	109
	New York - Albany	136	166	PTI	58	RTE	36	81
	New York - Niagara Falls	189	244	PTI	138	RTE	27	109
	Wolverine	311	374	DCS	165	DMW	108	99

Minutes of Delay per 10K Train Miles by Host for March 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	1178	925	PTI	562	DCS	448	132
Fla DOT	Silver Meteor	756	1041	CTI	560	RTE	129	68
	Silver Star	1078	812	CTI	874	DSR	108	68
FR	Auto Train	1989	2742	CTI	882	DSR	441	16
	Silver Meteor	1646	1506	CTI	605	DSR	536	61
	Silver Star	1047	1299	DSR	493	CTI	281	61
MADOT	Springfield Shuttles	426	685	DSR	396	FTI	26	36
	Vermonter	-	-		-		-	50
MBTA	Downeaster	1617	1494	DSR	803	DCS	267	38
Metra	Empire Builder	858	1104	CTI	517	FTI	151	29
	Hiawatha	612	934	CTI	261	DSR	132	29
MIDOT	Blue Water	176	113	RTE	139	DSR	37	22
	Wolverine	168	208	DCS	123	FTI	29	134
MNRR	Acela Express	1936	1837	DSR	1502	CTI	280	56
	Adirondack	-	565		-		-	64
	Ethan Allen Express	701	1355	CTI	466	RTE	119	64
	Lake Shore Ltd	906	873	CTI	586	DMW	211	64
	Maple Leaf	555	552	CTI	354	RTE	111	64
	New York - Albany	697	821	CTI	414	RTE	119	64
	New York - Niagara Falls	882	1393	CTI	527	RTE	184	64
	Richmond / Newport News / Norfolk	2524	2089	DSR	1748	CTI	380	56
	Vermonter	-	2024		-		-	56
NECR	Vermonter	-	-		-		-	192
NMDOT	Southwest Chief	2101	1346	DSR	1007	CTI	347	80
PanAm	Downeaster	1019	1110	FTI	361	DSR	302	107
SCRRA	Coast Starlight	1481	1486	PTI	1338	CTI	75	48
	Pacific Surfliner	804	629	CTI	230	PTI	156	95
SDNRR	Pacific Surfliner	1172	943	DSR	389	CTI	343	60
TRE	Texas Eagle	491	870	DTR	281	DSR	94	33
VTR	Ethan Allen Express	-	-		-		-	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 March 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	1936	1837	DSR	1502	CTI	280	56
All Other NEC Corridor Routes									
Northeast Regional	Richmond / Newport News / Norfolk	CSX	992	987	FTI	349	RTE	221	189
		NS	949	707	DSR	426	DCS	193	81
		MNRR	2524	2089	DSR	1748	CTI	380	56
	Roanoke	NS	512	393	FTI	219	PTI	122	216
	Springfield Shuttles	MADOT	426	685	DSR	396	FTI	26	36
Non-NEC Corridor Routes									
Capitol Corridor		UP	431	461	PTI	152	DCS	62	171
Carolinian		CSX	1444	1241	RTE	311	DSR	307	295
		NS	663	646	PTI	302	FTI	155	202
Cascades		BNSF	886	912	FTI	356	DSR	206	343
		UP	1149	1095	FTI	845	DSR	197	125
Downeaster		MBTA	1617	1494	DSR	803	DCS	267	38
		PanAm	1019	1110	FTI	361	DSR	302	107
Empire	Adirondack	CN	-	-		-		-	49
		CP	-	-		-		-	178
		Amtrak	-	74		-		-	100
		MNRR	-	565		-		-	64
	Ethan Allen Express	CP	-	-		-		-	60
		Amtrak	349	281	PTI	143	DCS	101	100
		MNRR	701	1355	CTI	466	RTE	119	64
		VTR	-	-		-		-	24
	Maple Leaf	CSX	1233	1177	FTI	735	RTE	215	298
		Amtrak	213	202	PTI	102	DMW	58	109
		MNRR	555	552	CTI	354	RTE	111	64
	New York - Albany	Amtrak	136	166	PTI	58	RTE	36	81
		MNRR	697	821	CTI	414	RTE	119	64
	New York - Niagara Falls	CSX	887	1133	FTI	355	RTE	270	296
		Amtrak	189	244	PTI	138	RTE	27	109
		MNRR	882	1393	CTI	527	RTE	184	64
Heartland Flyer		BNSF	1700	1461	DSR	1229	FTI	428	236
Hiawatha		CP	171	247	FTI	67	RTE	52	53
		Metra	612	934	CTI	261	DSR	132	29
Illinois	Carl Sandburg / Illinois Zephyr	BNSF	377	535	FTI	135	DSR	80	257
	Illini / Saluki	CN	577	689	FTI	198	DCS	174	304
	Lincoln Service	CN	1488	1745	FTI	1096	RTE	104	35
		UP	643	601	FTI	327	DCS	91	231
Michigan	Blue Water	CN	318	504	FTI	228	DSR	50	159
		NS	3736	3170	FTI	2915	DMW	315	39
		Amtrak	225	330	DCS	59	DSR	50	99
		MIDOT	176	113	RTE	139	DSR	37	22
	Pere Marquette	CSX	168	261	FTI	77	DCS	52	135
		NS	1920	2344	FTI	1406	DSR	191	39
	Wolverine	CN	1429	2732	DSR	1182	FTI	138	27
		NS	3197	3248	FTI	2558	DMW	332	39
		Amtrak	311	374	DCS	165	DMW	108	99
		MIDOT	168	208	DCS	123	FTI	29	134
Missouri		UP	704	791	FTI	533	DSR	105	271
Pacific Surfliner		BNSF	919	856	DCS	281	CTI	201	22
		UP	785	1340	DCS	310	PTI	207	174
		SCRRA	804	629	CTI	230	PTI	156	95
		SDNRR	1172	943	DSR	389	CTI	343	60
Pennsylvanian		NS	1740	1259	FTI	1206	RTE	211	249
Piedmont		NS	658	720	FTI	363	DCS	107	173
San Joaquins		BNSF	967	775	FTI	356	DSR	290	284
		UP	629	767	PTI	219	DCS	206	88
Vermonter		MADOT	-	-		-		-	50
		MNRR	-	2024		-		-	56
		NECR	-	-		-		-	192

Minutes of Delay per 10K Train Miles by Service for March 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 FR	1420 1989	1126 2742	FTI CTI	641 882	DSR DSR	403 441	898 16
California Zephyr		BNSF UP	726 992	670 964	FTI FTI	284 470	DSR DSR	247 184	1027 1381
Capitol Ltd		CSX NS	1254 2405	878 1667	FTI FTI	500 1888	RTE RTE	373 270	307 481
Cardinal		CSX NS BBrRR	1025 875 1178	1038 1091 925	FTI PTI PTI	582 325 562	DSR DCS DCS	179 315 448	703 79 132
City Of New Orleans		CN	891	795	FTI	317	DSR	301	930
Coast Starlight		BNSF UP SCRRA	796 882 1481	583 1126 1486	FTI FTI PTI	325 354 1338	DCS DSR CTI	150 185 75	186 1162 48
Crescent		NS	1621	1114	FTI	1065	DCS	238	1141
Empire Builder		BNSF CP Metra	786 826 858	713 676 1104	FTI FTI CTI	598 562 517	DSR DSR FTI	108 73 151	2147 384 29
Lake Shore Ltd		CSX NS MNRR	636 2717 906	805 1690 873	FTI FTI CTI	338 2158 586	RTE PTI DMW	86 438 211	741 339 64
Palmetto		CSX	1403	882	FTI	442	RTE	431	659
Silver Meteor		CSX Fla DOT FR	1301 756 1646	889 1041 1506	FTI CTI CTI	635 560 605	DSR RTE DSR	286 129 536	1152 68 61
Silver Star		CSX NS Fla DOT FR	844 1045 1078 1047	791 720 812 1299	FTI FTI CTI DSR	256 559 874 493	DSR PTI DSR CTI	244 353 108 281	1209 28 68 61
Southwest Chief		BNSF NMDOT	926 2101	642 1346	FTI DSR	531 1007	DSR CTI	184 347	2206 80
Sunset Ltd		BNSF UP	978 1877	1332 1692	DSR FTI	459 1165	DCS DSR	348 298	190 1784
Texas Eagle		BNSF CN UP TRE	1213 1680 1504 491	1139 2209 1548 870	DSR FTI FTI DTR	920 1260 1016 281	FTI RTE DSR DSR	226 298 287 94	116 35 1073 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	83.8%	82.1%	81.2%	81.0%	65	62
NEC Corridor Routes	93.3%	91.8%	92.0%	90.3%	41	43
Target*	80.0%	80.0%				
Acela Express*	90.1%	89.2%	89.2%	88.5%	27	29
Keystone	97.8%	95.7%	97.2%	95.9%	24	45
Northeast Regional	92.6%	91.0%	91.7%	89.8%	45	45
On Spine Northeast Regional	93.3%	92.5%	92.5%	91.8%	38	49
Richmond / Newport News / Norfolk	92.2%	88.8%	91.3%	87.2%	46	42
Roanoke	88.7%	89.6%	88.7%	89.6%	65	49
Springfield Shuttles	94.3%	93.3%	94.5%	92.8%	40	37
Non-NEC Corridor Routes	87.7%	86.7%	85.4%	84.0%	46	44
Target	80.0%	80.0%				
Capitol Corridor	93.5%	92.2%	91.7%	90.2%	90	41
Carolinian	77.9%	77.4%	83.5%	79.3%	31	50
Cascades	71.9%	72.3%	62.4%	65.4%	31	40
Downeaster	89.6%	87.5%	82.0%	75.1%	39	34
Empire	91.4%	84.0%	90.4%	82.1%	34	43
Adirondack	-	94.3%	-	92.0%	-	20
Ethan Allen Express	96.5%	91.7%	94.3%	90.6%	19	35
Maple Leaf	81.1%	78.1%	85.4%	83.2%	46	51
New York - Albany	96.6%	94.1%	95.6%	93.0%	28	35
New York - Niagara Falls	88.4%	74.6%	84.8%	69.2%	33	43
Heartland Flyer	76.5%	77.7%	77.4%	79.2%	41	41
Hiawatha	96.7%	94.7%	94.5%	94.6%	29	42
Illinois	89.0%	84.5%	88.2%	83.5%	38	45
Carl Sandburg / Illinois Zephyr	99.5%	91.4%	98.1%	90.9%	20	39
Illini / Saluki	81.3%	74.2%	86.8%	80.4%	47	43
Lincoln Service	87.7%	86.2%	86.1%	83.0%	34	48
Michigan	86.9%	82.3%	78.3%	76.8%	46	46
Blue Water	86.8%	86.8%	79.6%	81.8%	39	47
Pere Marquette	92.3%	87.2%	87.7%	83.6%	48	38
Wolverine	84.8%	76.6%	74.1%	71.1%	50	47
Missouri	85.3%	85.5%	81.4%	81.0%	41	50
Pacific Surfliner	87.3%	89.0%	87.7%	89.7%	71	50
Pennsylvanian	59.9%	71.2%	61.5%	75.0%	36	44
Piedmont	90.0%	88.2%	81.9%	81.7%	32	42
San Joaquins	84.2%	88.5%	81.5%	86.2%	51	44
Vermonter	99.8%	95.2%	99.0%	94.7%	28	47
Long-Distance Routes	49.7%	60.5%	47.3%	62.1%	84	82
Target	80.0%	80.0%				
Auto Train	66.9%	80.5%	42.2%	68.0%	79	99
California Zephyr	54.2%	57.8%	54.5%	58.5%	151	112
Capitol Ltd	45.0%	55.5%	37.4%	50.9%	81	64
Cardinal	59.5%	62.0%	58.3%	60.1%	64	74
City Of New Orleans	65.0%	70.7%	69.9%	83.9%	86	76
Coast Starlight	75.5%	72.8%	69.0%	71.9%	63	75
Crescent	34.0%	55.7%	27.8%	58.2%	118	79
Empire Builder	56.4%	65.2%	52.9%	64.5%	77	72
Lake Shore Ltd	50.4%	64.0%	46.9%	64.4%	76	59
Palmetto	58.9%	70.7%	86.5%	75.4%	40	61
Silver Meteor	49.1%	64.5%	41.0%	61.2%	61	70
Silver Star	39.5%	54.7%	36.0%	47.3%	72	81
Southwest Chief	37.3%	57.8%	26.3%	57.5%	106	104
Sunset Ltd	21.4%	25.2%	24.5%	36.6%	81	105
Texas Eagle	49.2%	55.9%	52.3%	56.3%	100	89

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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.