



Host Railroad Report

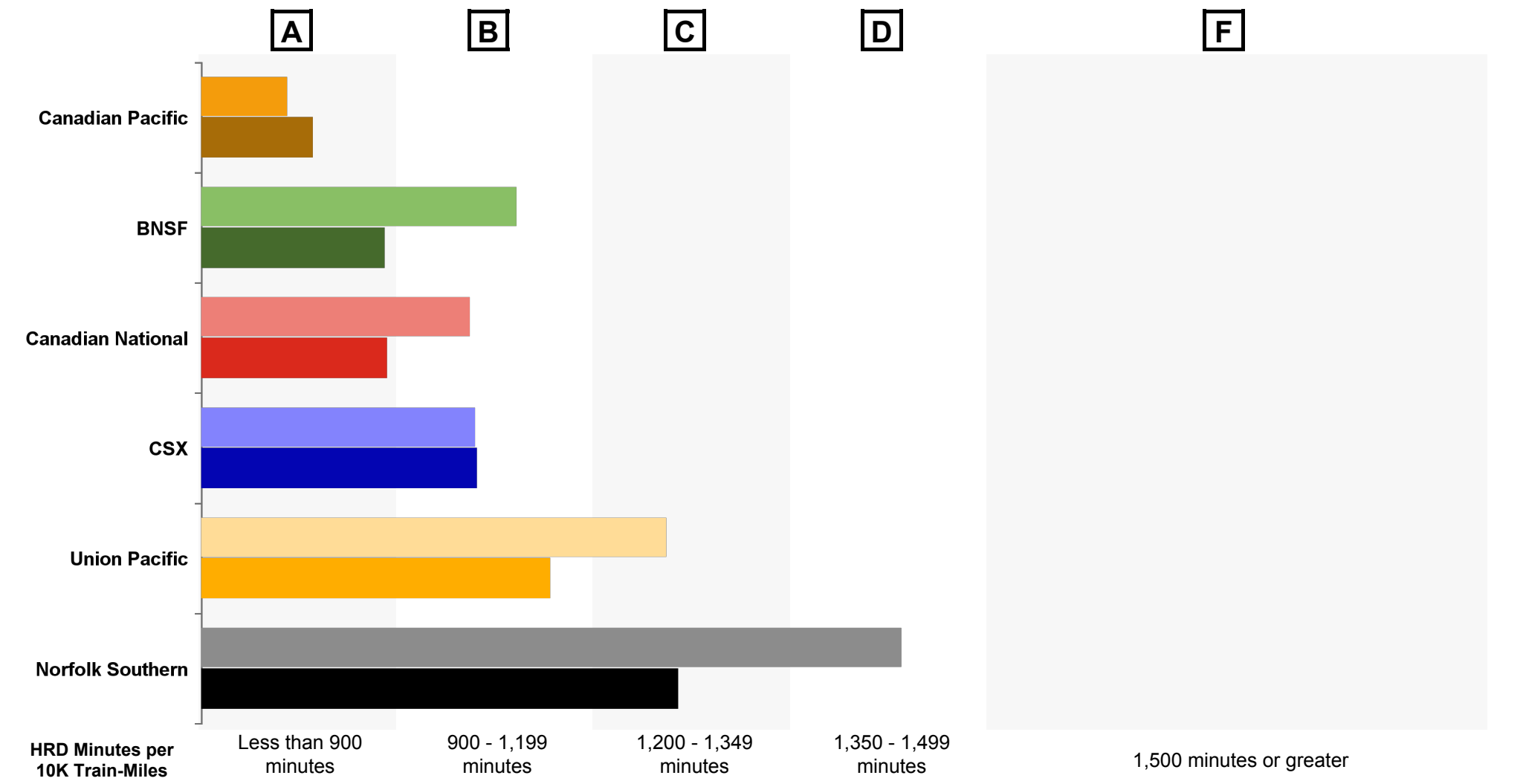
Amtrak Train Performance on Host Railroads

Data through June 2021

Host Railroad Report Card Update

Current Month and 1 Year Snapshot

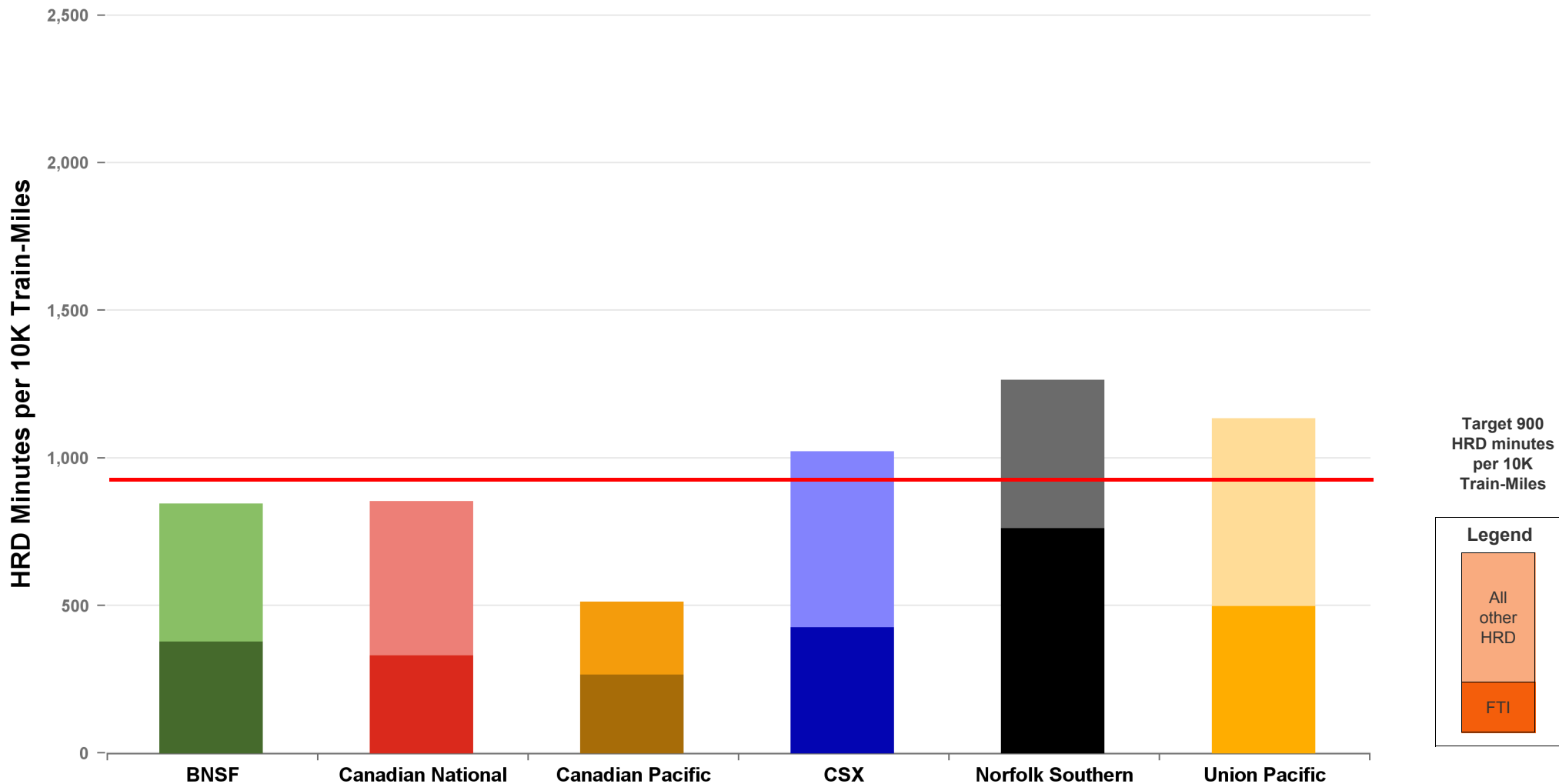
A monthly update of the Host Railroad Report Card, which grades the six major host railroads based on host responsible delay (HRD) minutes per 10,000 train-miles for the current month (lighter shade) and the most recent 12 months.



Total Host-Responsible Delays

1 Year Snapshot

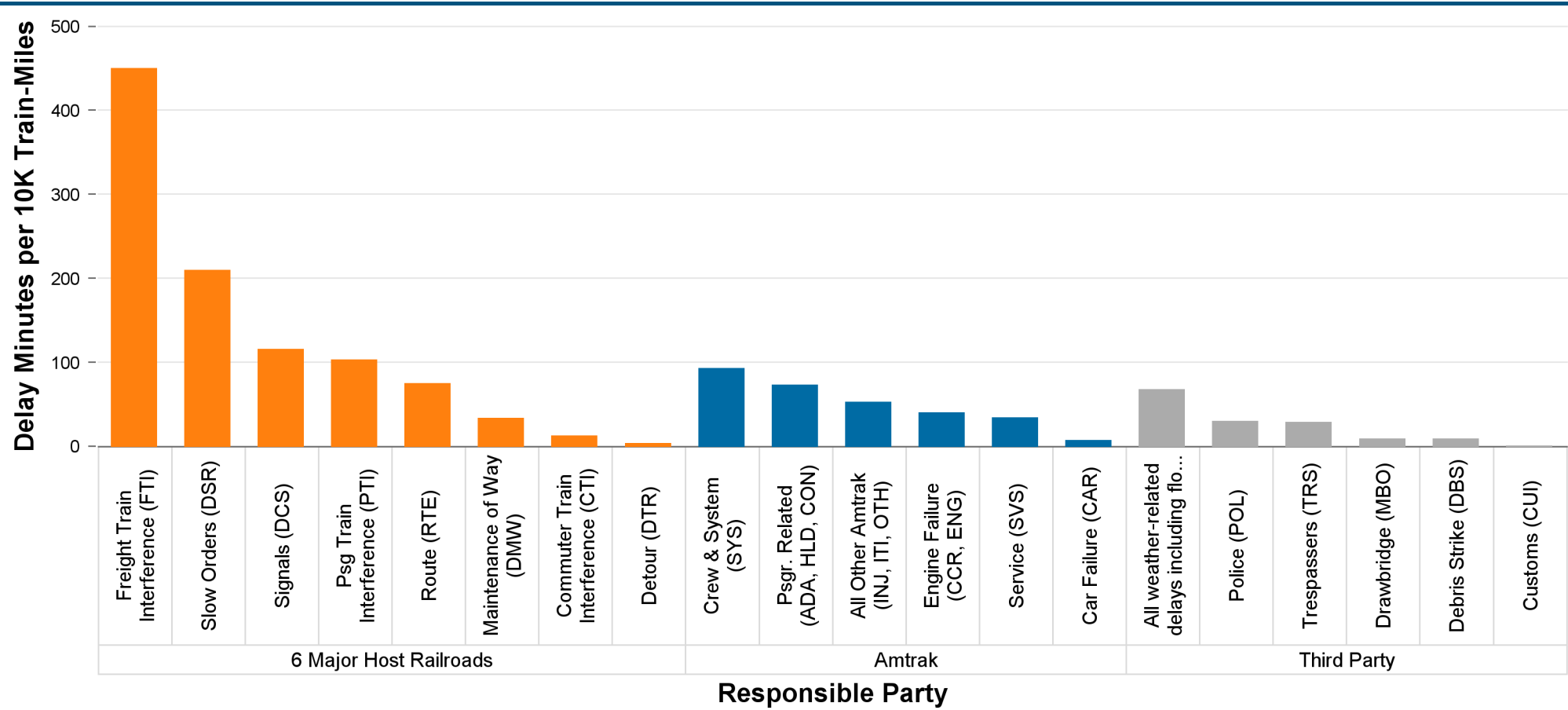
Total host-responsible delay (HRD) minutes per 10,000 train-miles incurred by Amtrak trains on the six major host railroads, with delays attributable to freight train interference (FTI) shaded.



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.

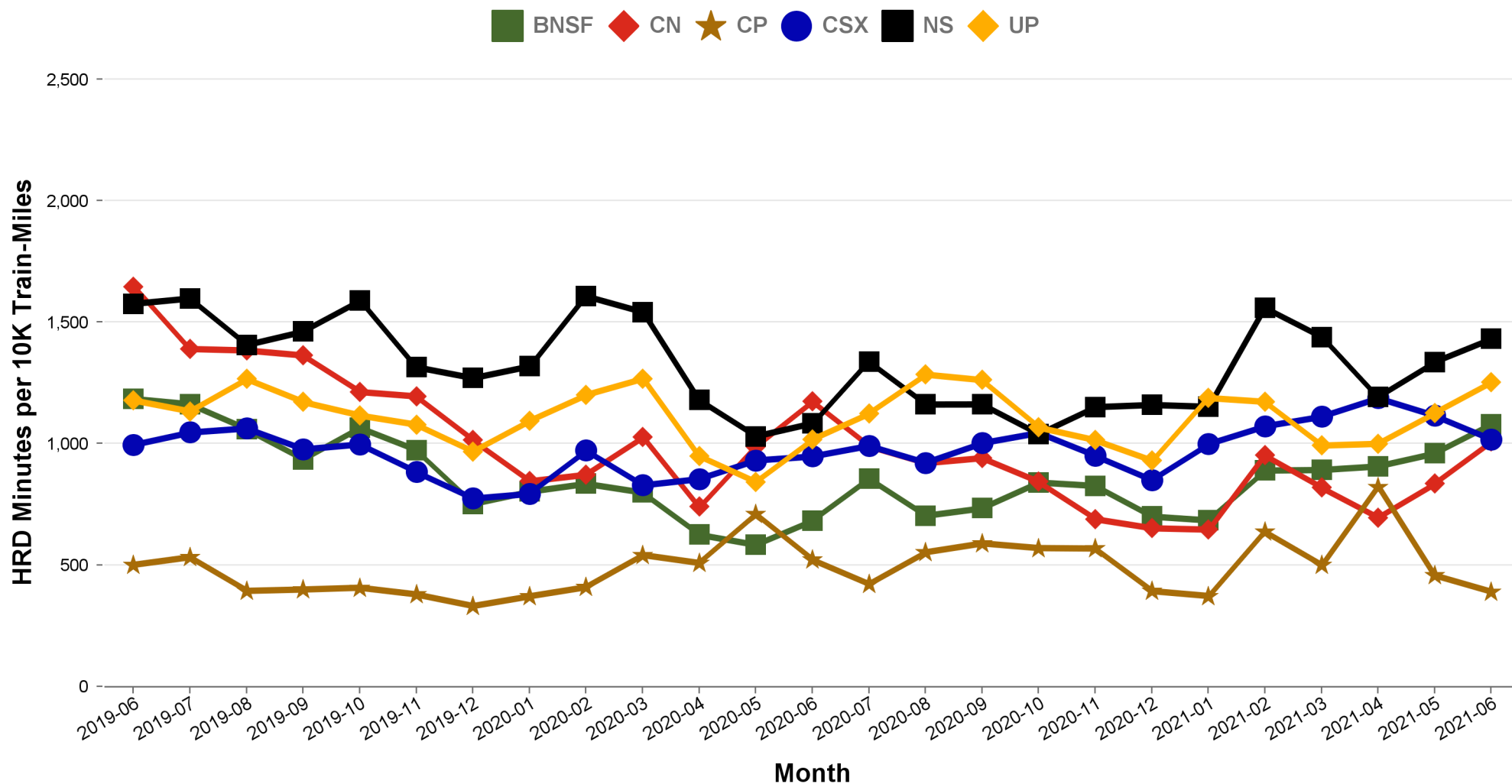


Responsible Party	6 Major Host Railroads	Amtrak	Third Party
Delay Minutes per 10K Train-Miles	1007	298	137
Percentage of Total Delays	69.9%	20.6%	9.5%

Total Host-Responsible Delays

2 Year Snapshot

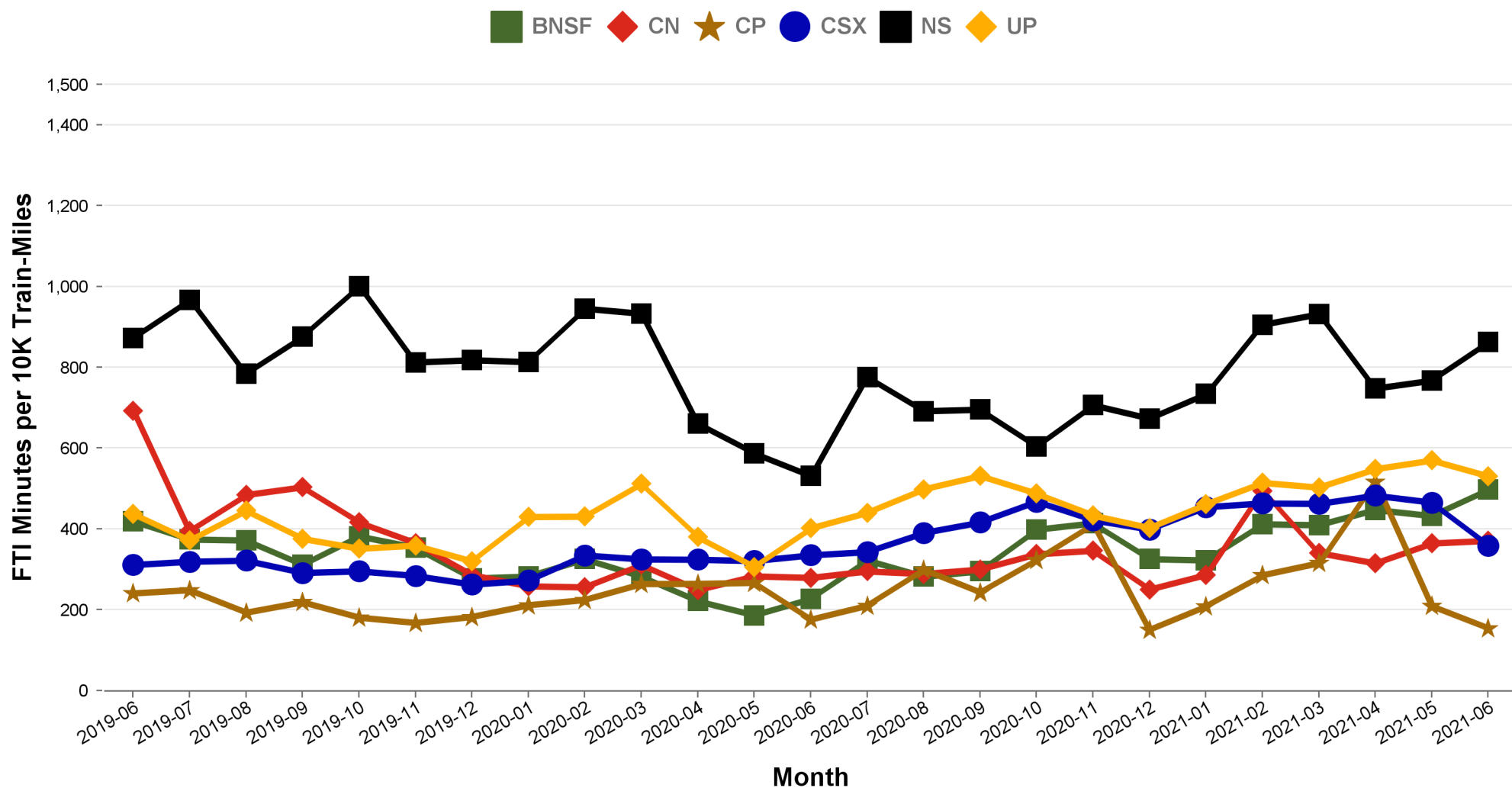
Total host-responsible delay (HRD) minutes per 10,000 train-miles incurred by Amtrak trains on each of the six major host railroads for the most recent two years.



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 June 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	1110	751	DSR	503	FTI	308	1027	
	Carl Sandburg / Illinois Zephyr	636	519	FTI	246	DSR	152	257	
	Cascades	1390	1122	FTI	435	DSR	265	343	
	Coast Starlight	849	745	FTI	262	PTI	155	186	
	Empire Builder	835	805	FTI	541	DSR	162	2147	
	Heartland Flyer	2005	1574	DSR	1367	FTI	520	236	
	Pacific Surfliner	1446	993	DSR	423	FTI	364	22	
	San Joaquins	867	815	FTI	333	DSR	217	284	
	Southwest Chief	1268	809	FTI	698	DSR	244	2206	
	Sunset Ltd	1308	1279	DSR	758	FTI	309	190	
	Texas Eagle	1657	1096	DSR	799	FTI	666	116	
CN	Blue Water	310	443	FTI	180	DSR	41	159	
	City Of New Orleans	974	763	FTI	353	DSR	266	930	
	Illini / Saluki	674	658	DSR	363	FTI	134	304	
	Lincoln Service	2438	1902	FTI	1482	DCS	541	35	
	Texas Eagle	3070	2351	FTI	1839	DCS	800	35	
	Wolverine	2346	2165	DSR	1863	DCS	420	27	
	CP	Empire Builder	516	710	FTI	249	DSR	113	384
Hiawatha		258	260	FTI	54	PTI	54	53	
CSX	Auto Train	1233	1205	FTI	454	DSR	313	898	
	Capitol Ltd	841	929	RTE	288	FTI	272	307	
	Cardinal	1155	995	FTI	585	DSR	248	703	
	Carolinian	1157	1345	FTI	284	PTI	242	295	
	Lake Shore Ltd	690	764	FTI	347	RTE	107	741	
	Maple Leaf	1236	1205	FTI	651	RTE	205	298	
	New York - Niagara Falls	905	1084	FTI	362	RTE	259	296	
	Palmetto	980	933	FTI	335	PTI	254	659	
	Pere Marquette	449	266	DSR	227	DCS	87	135	
	Richmond / Newport News / Norfolk	1347	1119	FTI	332	DSR	304	189	
	Silver Meteor	876	939	FTI	377	DSR	203	1152	
	Silver Star	965	861	FTI	263	PTI	242	1209	
	NS	Blue Water	3171	3007	FTI	2866	PTI	99	39
Capitol Ltd		2447	1953	FTI	1811	PTI	250	481	
Cardinal		2080	1193	CTI	934	PTI	403	79	
Carolinian		809	682	FTI	334	PTI	201	202	
Crescent		1357	1251	FTI	700	DSR	267	1141	
Lake Shore Ltd		1954	1845	FTI	1304	PTI	424	339	
Pennsylvanian		1620	1327	FTI	1173	RTE	174	249	
Pere Marquette		2134	2269	FTI	1650	DCS	201	39	
Piedmont		758	759	FTI	306	DSR	187	173	
Richmond / Newport News / Norfolk		595	724	DCS	222	DSR	139	81	
Roanoke		570	424	FTI	255	DSR	147	216	
Silver Star		687	714	DSR	294	PTI	157	28	
Wolverine		2686	2972	FTI	2052	PTI	278	39	
UP		California Zephyr	1418	1106	FTI	623	DSR	441	1381
		Capitol Corridor	554	476	PTI	221	DCS	132	171
	Cascades	1432	1173	FTI	684	PTI	385	125	
	Coast Starlight	1500	1201	FTI	520	DCS	379	1162	
	Lincoln Service	697	649	FTI	259	PTI	165	231	
	Missouri	727	760	DSR	327	FTI	240	271	
	Pacific Surfliner	1274	1329	DCS	668	PTI	398	174	
	San Joaquins	791	809	PTI	384	DCS	207	88	
	Sunset Ltd	1718	1857	FTI	1171	RTE	221	1784	
	Texas Eagle	1543	1596	FTI	829	DSR	388	1073	
	Amtrak	Blue Water	340	226	DCS	111	DSR	99	99
Ethan Allen Express		203	242	DCS	76	PTI	66	100	
Maple Leaf		177	242	RTE	63	DCS	56	109	
New York - Albany		192	181	DCS	73	RTE	38	81	
New York - Niagara Falls		272	265	PTI	108	DCS	105	109	
Wolverine		355	289	DSR	160	DCS	123	99	
BBrRR	Cardinal	989	903	PTI	425	FTI	305	132	
Fla DOT	Silver Meteor	761	956	CTI	407	DCS	144	68	
	Silver Star	945	798	CTI	692	DCS	178	68	

Minutes of Delay per 10K Train Miles by Host for June 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					
FR	Auto Train	2267	2466	DSR	956	CTI	833	16
	Silver Meteor	1390	1577	DSR	520	CTI	462	61
	Silver Star	1402	1261	DSR	456	CTI	356	61
MADOT	Springfield Shuttles	1582	923	DSR	725	DCS	685	36
MBTA	Downeaster	2911	1692	DSR	849	DCS	649	38
Metra	Empire Builder	1077	1049	CTI	650	PTI	213	29
	Hiawatha	1370	981	CTI	841	DCS	174	29
MIDOT	Blue Water	273	129	PTI	152	DSR	76	22
	Wolverine	479	251	DSR	403	RTE	34	134
MNRR	Acela Express	2053	1961	DSR	1618	CTI	313	56
	Ethan Allen Express	1484	1284	CTI	688	RTE	343	64
	Lake Shore Ltd	1376	1068	CTI	680	PTI	243	64
	Maple Leaf	581	548	CTI	293	RTE	123	64
	New York - Albany	985	833	CTI	567	RTE	172	64
	New York - Niagara Falls	1470	1384	CTI	814	DMW	267	64
	Richmond / Newport News / Norfolk	2553	2362	DSR	1517	CTI	762	56
	Vermonter	-	2266		-		-	56
NMDOT	Southwest Chief	2632	1745	CTI	729	DSR	725	80
PanAm	Downeaster	955	1035	PTI	410	FTI	205	107
SCRRA	Coast Starlight	1446	1703	PTI	684	DSR	418	48
	Pacific Surfliner	789	639	CTI	220	PTI	197	95
SDNRR	Pacific Surfliner	717	873	CTI	442	PTI	138	60
TRE	Texas Eagle	1196	586	DTR	1064	DCS	35	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		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	2053	1961	DSR	1618	CTI	313	56
All Other NEC Corridor Routes									
Northeast Regional	Richmond / Newport News / Norfolk	CSX	1347	1119	FTI	332	DSR	304	189
		NS	595	724	DCS	222	DSR	139	81
		MNRR	2553	2362	DSR	1517	CTI	762	56
	Roanoke	NS	570	424	FTI	255	DSR	147	216
	Springfield Shuttles	MADOT	1582	923	DSR	725	DCS	685	36
Non-NEC Corridor Routes									
Capitol Corridor		UP	554	476	PTI	221	DCS	132	171
Carolinian		CSX	1157	1345	FTI	284	PTI	242	295
		NS	809	682	FTI	334	PTI	201	202
Cascades		BNSF	1390	1122	FTI	435	DSR	265	343
		UP	1432	1173	FTI	684	PTI	385	125
Downeaster		MBTA	2911	1692	DSR	849	DCS	649	38
		PanAm	955	1035	PTI	410	FTI	205	107
Empire	Ethan Allen Express	Amtrak	203	242	DCS	76	PTI	66	100
		MNRR	1484	1284	CTI	688	RTE	343	64
	Maple Leaf	CSX	1236	1205	FTI	651	RTE	205	298
		Amtrak	177	242	RTE	63	DCS	56	109
		MNRR	581	548	CTI	293	RTE	123	64
	New York - Albany	Amtrak	192	181	DCS	73	RTE	38	81
		MNRR	985	833	CTI	567	RTE	172	64
	New York - Niagara Falls	CSX	905	1084	FTI	362	RTE	259	296
		Amtrak	272	265	PTI	108	DCS	105	109
		MNRR	1470	1384	CTI	814	DMW	267	64
Heartland Flyer		BNSF	2005	1574	DSR	1367	FTI	520	236
Hiawatha		CP	258	260	FTI	54	PTI	54	53
		Metra	1370	981	CTI	841	DCS	174	29
Illinois	Carl Sandburg / Illinois Zephyr	BNSF	636	519	FTI	246	DSR	152	257
	Illini / Saluki	CN	674	658	DSR	363	FTI	134	304
	Lincoln Service	CN	2438	1902	FTI	1482	DCS	541	35
		UP	697	649	FTI	259	PTI	165	231
Michigan	Blue Water	CN	310	443	FTI	180	DSR	41	159
		NS	3171	3007	FTI	2866	PTI	99	39
		Amtrak	340	226	DCS	111	DSR	99	99
		MIDOT	273	129	PTI	152	DSR	76	22
	Pere Marquette	CSX	449	266	DSR	227	DCS	87	135
		NS	2134	2269	FTI	1650	DCS	201	39
	Wolverine	CN	2346	2165	DSR	1863	DCS	420	27
		NS	2686	2972	FTI	2052	PTI	278	39
		Amtrak	355	289	DSR	160	DCS	123	99
		MIDOT	479	251	DSR	403	RTE	34	134
Missouri		UP	727	760	DSR	327	FTI	240	271
Pacific Surfliner		BNSF	1446	993	DSR	423	FTI	364	22
		UP	1274	1329	DCS	668	PTI	398	174
		SCRRA	789	639	CTI	220	PTI	197	95
		SDNRR	717	873	CTI	442	PTI	138	60
Pennsylvanian		NS	1620	1327	FTI	1173	RTE	174	249
Piedmont		NS	758	759	FTI	306	DSR	187	173
San Joaquins		BNSF	867	815	FTI	333	DSR	217	284
		UP	791	809	PTI	384	DCS	207	88
Vermonter		MNRR	-	2266		-		-	56

Minutes of Delay per 10K Train Miles by Service for June 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	1233 2267	1205 2466	FTI DSR	454 956	DSR CTI	313 833	898 16
California Zephyr		BNSF UP	1110 1418	751 1106	DSR FTI	503 623	FTI DSR	308 441	1027 1381
Capitol Ltd		CSX NS	841 2447	929 1953	RTE FTI	288 1811	FTI PTI	272 250	307 481
Cardinal		CSX NS BBrRR	1155 2080 989	995 1193 903	FTI CTI PTI	585 934 425	DSR PTI FTI	248 403 305	703 79 132
City Of New Orleans		CN	974	763	FTI	353	DSR	266	930
Coast Starlight		BNSF UP SCRRA	849 1500 1446	745 1201 1703	FTI FTI PTI	262 520 684	PTI DCS DSR	155 379 418	186 1162 48
Crescent		NS	1357	1251	FTI	700	DSR	267	1141
Empire Builder		BNSF CP Metra	835 516 1077	805 710 1049	FTI FTI CTI	541 249 650	DSR DSR PTI	162 113 213	2147 384 29
Lake Shore Ltd		CSX NS MNRR	690 1954 1376	764 1845 1068	FTI FTI CTI	347 1304 680	RTE PTI PTI	107 424 243	741 339 64
Palmetto		CSX	980	933	FTI	335	PTI	254	659
Silver Meteor		CSX Fla DOT FR	876 761 1390	939 956 1577	FTI CTI DSR	377 407 520	DSR DCS CTI	203 144 462	1152 68 61
Silver Star		CSX NS Fla DOT FR	965 687 945 1402	861 714 798 1261	FTI DSR CTI DSR	263 294 692 456	PTI PTI DCS CTI	242 157 178 356	1209 28 68 61
Southwest Chief		BNSF NMDOT	1268 2632	809 1745	FTI CTI	698 729	DSR DSR	244 725	2206 80
Sunset Ltd		BNSF UP	1308 1718	1279 1857	DSR FTI	758 1171	FTI RTE	309 221	190 1784
Texas Eagle		BNSF CN UP TRE	1657 3070 1543 1196	1096 2351 1596 586	DSR FTI FTI DTR	799 1839 829 1064	FTI DCS DSR DCS	666 800 388 35	116 35 1073 33

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Excludes hosts with fewer than 15 route miles.

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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.



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	73.3%	81.2%	71.5%	79.0%	64	63
NEC Corridor Routes	85.5%	90.8%	80.6%	87.8%	41	41
Target*	80.0%	80.0%				
Acela Express*	83.4%	88.2%	78.0%	84.5%	29	29
Keystone	94.7%	96.0%	92.6%	95.3%	45	45
Northeast Regional	83.3%	89.4%	79.6%	87.3%	45	45
On Spine Northeast Regional	88.0%	91.6%	84.4%	90.1%	47	47
Richmond / Newport News / Norfolk	77.1%	86.4%	73.5%	83.8%	44	42
Roanoke	81.2%	88.0%	78.3%	86.3%	46	47
Springfield Shuttles	88.7%	91.9%	87.9%	91.7%	42	40
Non-NEC Corridor Routes	80.6%	85.8%	75.8%	82.6%	42	44
Target	80.0%	80.0%				
Capitol Corridor	92.0%	92.2%	89.4%	90.5%	40	41
Carolinian	61.5%	76.8%	54.3%	73.5%	42	49
Cascades	52.9%	65.5%	43.2%	58.9%	50	43
Downeaster	76.3%	86.3%	66.5%	73.7%	42	36
Empire	84.5%	84.6%	80.8%	83.1%	40	42
Ethan Allen Express	92.4%	92.8%	87.3%	91.4%	34	35
Maple Leaf	77.0%	78.8%	84.0%	83.0%	39	53
New York - Albany	92.7%	94.0%	87.3%	92.1%	35	37
New York - Niagara Falls	76.0%	74.5%	69.5%	70.8%	43	42
Heartland Flyer	58.1%	73.4%	49.9%	71.5%	32	38
Hiawatha	94.1%	95.8%	91.1%	94.0%	30	33
Illinois	77.2%	83.7%	73.3%	82.4%	41	42
Carl Sandburg / Illinois Zephyr	91.0%	91.9%	88.9%	90.8%	33	36
Illini / Saluki	74.7%	76.0%	81.1%	83.1%	36	42
Lincoln Service	72.1%	83.4%	64.8%	79.5%	42	44
Michigan	70.1%	81.6%	55.4%	73.0%	43	48
Blue Water	73.5%	85.5%	64.9%	79.2%	42	44
Pere Marquette	86.0%	88.4%	74.0%	82.5%	37	46
Wolverine	60.2%	75.0%	41.0%	65.1%	45	50
Missouri	62.8%	84.1%	71.5%	80.4%	50	50
Pacific Surfliner	81.4%	87.6%	82.9%	88.4%	42	46
Pennsylvanian	60.7%	70.9%	69.3%	74.7%	48	43
Piedmont	86.2%	86.1%	81.2%	79.6%	30	38
San Joaquins	82.5%	86.8%	79.1%	84.0%	37	45
Vermonter	92.9%	94.6%	90.2%	93.9%	32	42
Long-Distance Routes	45.7%	54.6%	44.0%	54.8%	100	89
Target	80.0%	80.0%				
Auto Train	66.7%	76.4%	43.6%	57.6%	64	108
California Zephyr	22.9%	49.1%	15.9%	47.3%	141	116
Capitol Ltd	30.6%	45.6%	19.6%	40.3%	78	71
Cardinal	42.4%	60.6%	40.6%	58.5%	93	73
City Of New Orleans	67.0%	70.6%	84.3%	84.5%	82	73
Coast Starlight	45.3%	64.8%	43.4%	62.2%	110	80
Crescent	60.9%	51.4%	61.0%	52.4%	82	85
Empire Builder	54.4%	58.6%	58.1%	58.9%	76	77
Lake Shore Ltd	54.6%	61.0%	54.6%	61.0%	53	60
Palmetto	51.7%	69.6%	48.2%	67.3%	69	62
Silver Meteor	55.5%	58.9%	51.8%	53.2%	63	72
Silver Star	43.4%	45.8%	38.0%	41.2%	93	86
Southwest Chief	24.7%	45.6%	14.9%	43.2%	185	128
Sunset Ltd	22.8%	22.2%	35.8%	31.8%	88	115
Texas Eagle	51.5%	53.0%	54.5%	54.5%	111	97

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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.