



Host Railroad Report

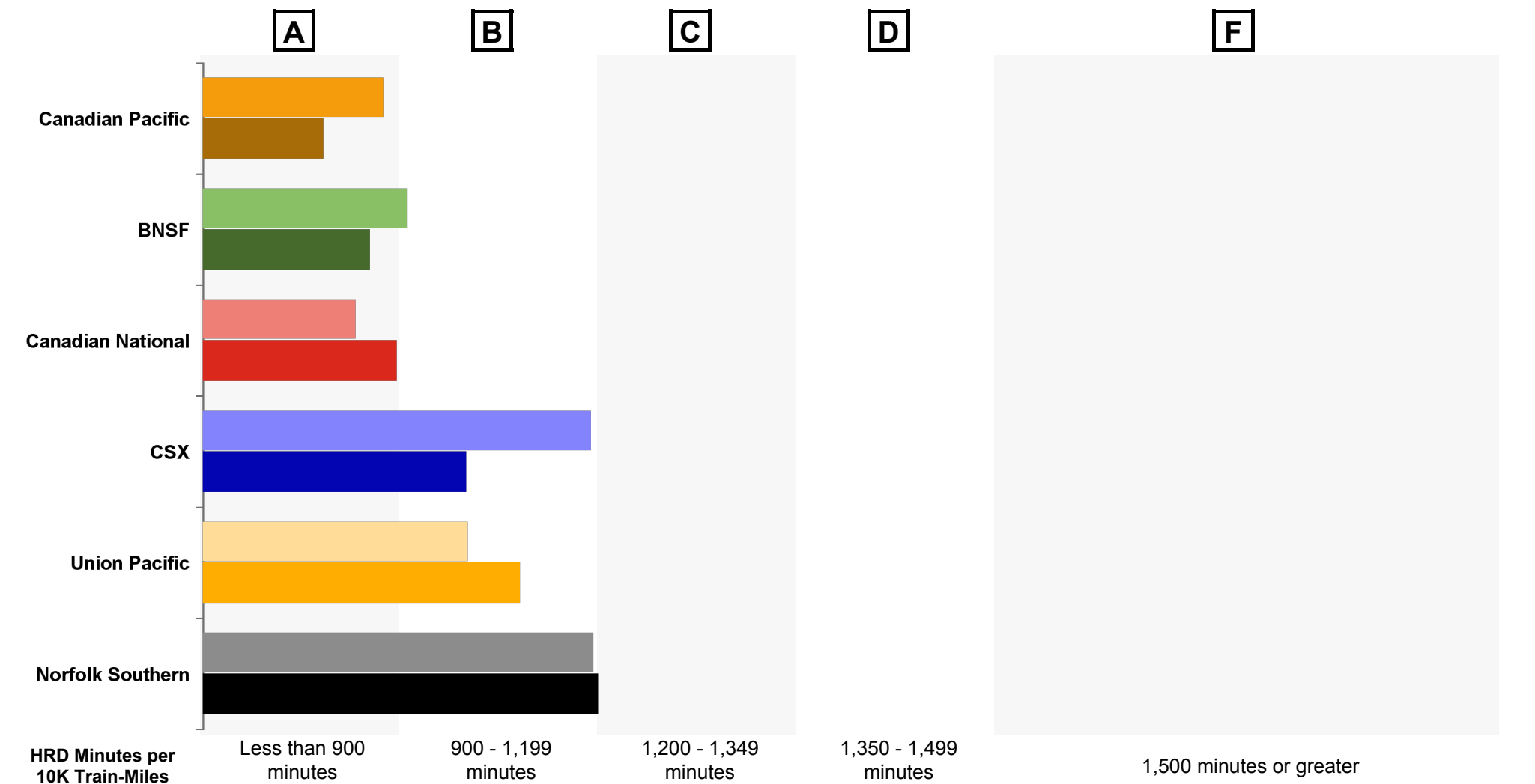
Amtrak Train Performance on Host Railroads

Data through April 2021

Host Railroad Report Card Update

Current Month and 1 Year Snapshot

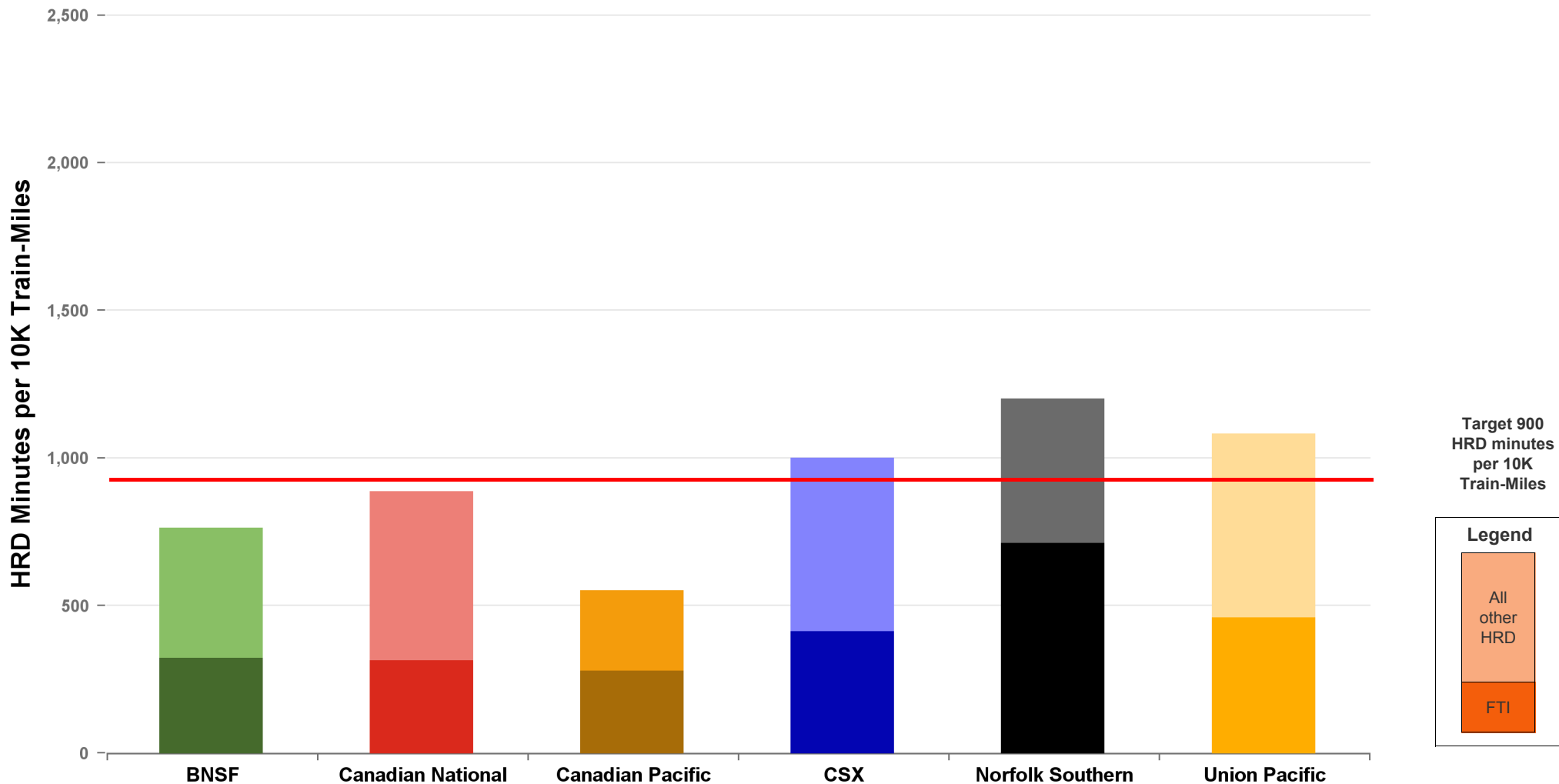
A monthly update of the Host Railroad Report Card, which grades the six major host railroads based on host responsible delay (HRD) minutes per 10,000 train-miles for the current month (lighter shade) and the most recent 12 months.



Total Host-Responsible Delays

1 Year Snapshot

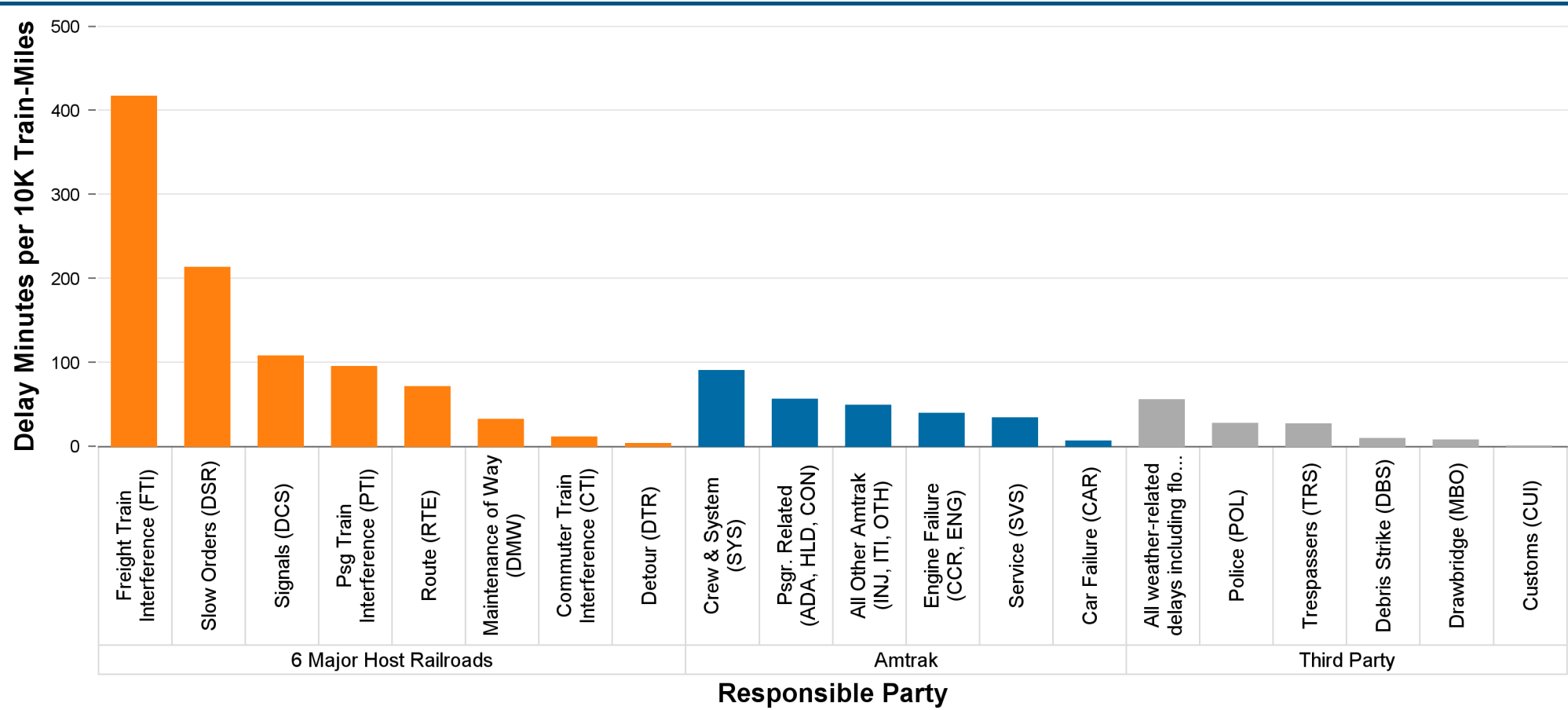
Total host-responsible delay (HRD) minutes per 10,000 train-miles incurred by Amtrak trains on the six major host railroads, with delays attributable to freight train interference (FTI) shaded.



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.

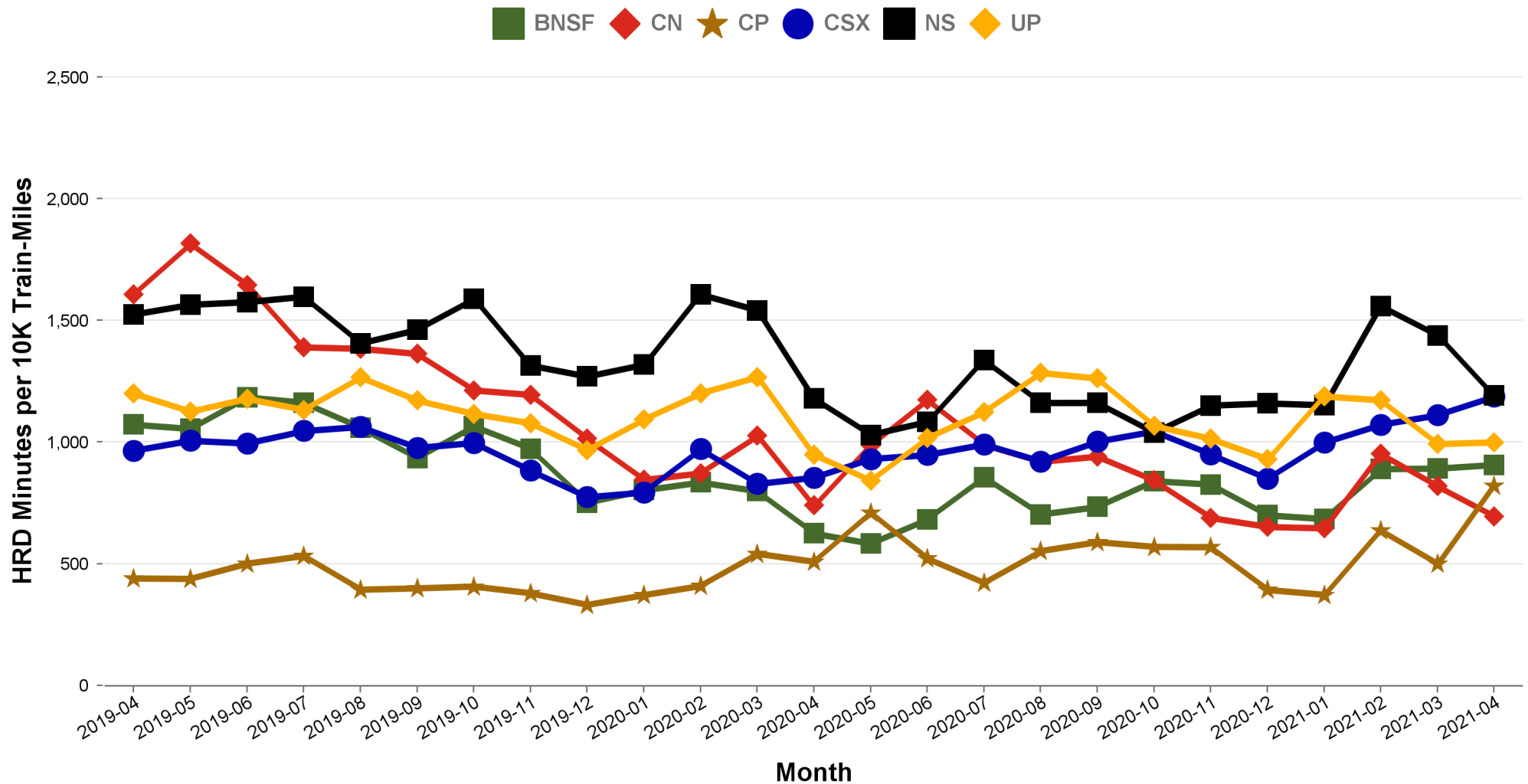


Responsible Party	6 Major Host Railroads	Amtrak	Third Party
Delay Minutes per 10K Train-Miles	958	277	128
Percentage of Total Delays	70.3%	20.3%	9.4%

Total Host-Responsible Delays

2 Year Snapshot

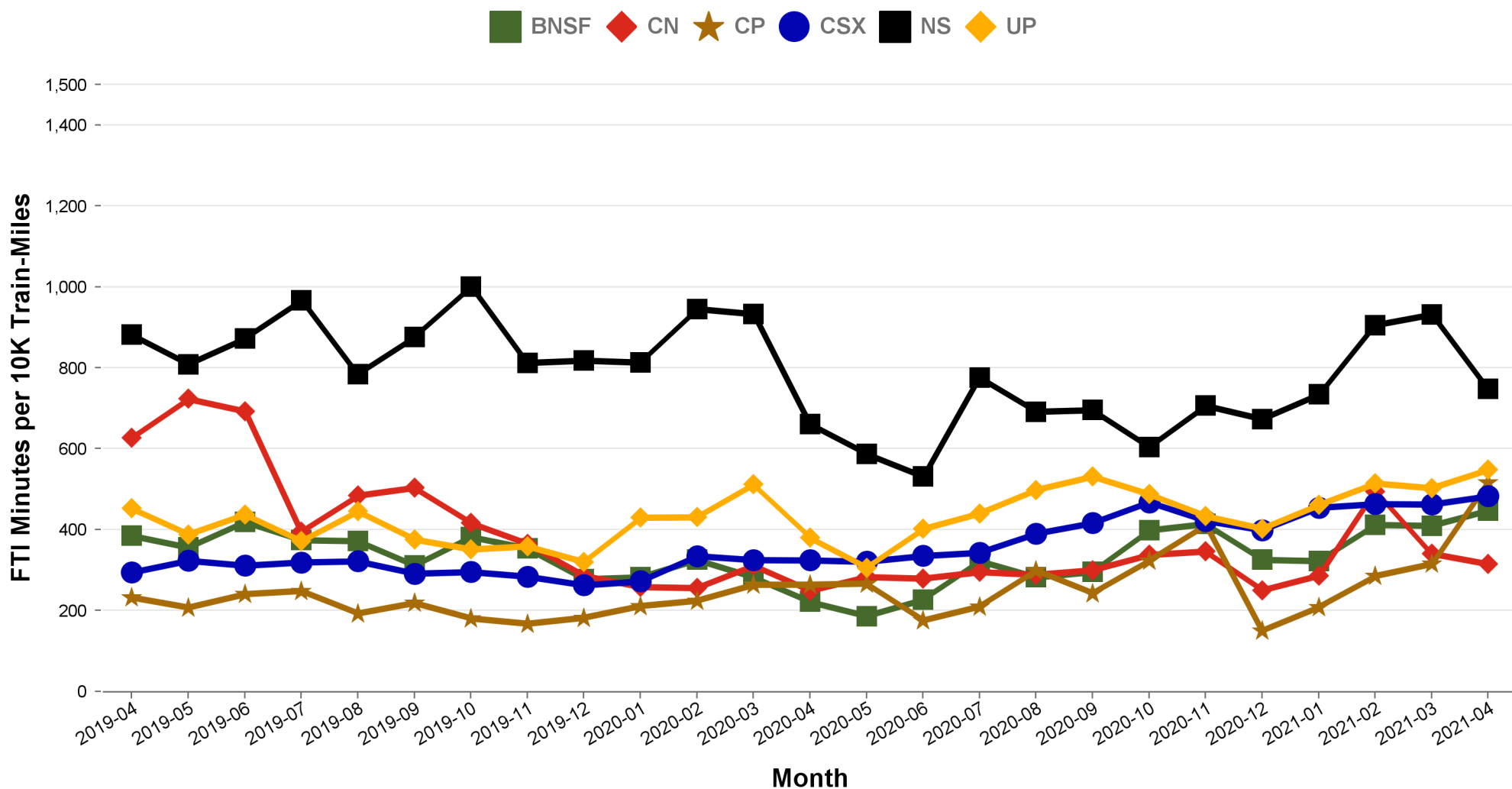
Total host-responsible delay (HRD) minutes per 10,000 train-miles incurred by Amtrak trains on each of the six major host railroads for the most recent two years.



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 April 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	715	686	DSR	328	FTI	265	1027
	Carl Sandburg / Illinois Zephyr	500	518	FTI	201	DSR	134	257
	Cascades	1007	948	FTI	568	DSR	172	343
	Coast Starlight	965	635	FTI	388	DCS	187	186
	Empire Builder	1021	741	FTI	742	DSR	146	2147
	Heartland Flyer	1545	1489	DSR	1131	FTI	321	236
	Pacific Surfliner	1080	900	FTI	324	DCS	241	22
	San Joaquins	892	782	FTI	391	PTI	205	284
	Southwest Chief	844	674	FTI	432	DSR	197	2206
	Sunset Ltd	738	1268	DSR	251	DCS	238	190
	Texas Eagle	814	1070	DSR	350	FTI	277	116
CN	Blue Water	361	498	FTI	266	DCS	60	159
	City Of New Orleans	750	800	FTI	308	DSR	235	930
	Illini / Saluki	391	675	FTI	159	DSR	118	304
	Lincoln Service	1619	1787	FTI	941	DMW	268	35
	Texas Eagle	1172	2250	FTI	1172		0	35
	Wolverine	1738	2687	DSR	1020	FTI	273	27
CP	Empire Builder	1291	723	FTI	898	DCS	178	384
	Hiawatha	333	256	FTI	119	DMW	72	53
CSX	Auto Train	1444	1142	FTI	638	DSR	368	898
	Capitol Ltd	826	904	FTI	333	RTE	281	307
	Cardinal	654	1044	FTI	310	DSR	147	703
	Carolinian	2453	1353	FTI	674	PTI	483	295
	Lake Shore Ltd	630	804	FTI	279	RTE	131	741
	Maple Leaf	1132	1191	FTI	569	RTE	245	298
	New York - Niagara Falls	878	1129	FTI	406	RTE	230	296
	Palmetto	1221	905	FTI	474	DSR	256	659
	Pere Marquette	362	271	FTI	303	DCS	34	135
	Richmond / Newport News / Norfolk	1552	1065	FTI	484	DSR	298	189
	Silver Meteor	1046	878	FTI	572	DSR	245	1152
	Silver Star	970	841	FTI	365	DSR	188	1209
NS	Blue Water	2147	3103	FTI	1889	DCS	111	39
	Capitol Ltd	1864	1745	FTI	1422	RTE	254	481
	Cardinal	767	1080	DCS	236	FTI	202	79
	Carolinian	759	658	FTI	254	PTI	235	202
	Crescent	1620	1108	FTI	1048	DCS	224	1141
	Lake Shore Ltd	1532	1735	FTI	1164	PTI	179	339
	Pennsylvanian	1524	1283	FTI	1087	RTE	212	249
	Pere Marquette	1813	2292	FTI	1268	RTE	205	39
	Piedmont	634	728	FTI	300	PTI	138	173
	Richmond / Newport News / Norfolk	1140	765	DSR	435	FTI	284	81
	Roanoke	296	366	FTI	143	RTE	42	216
	Silver Star	249	759	PTI	131	DSR	92	28
	Wolverine	2271	3159	FTI	1787	DMW	317	39
UP	California Zephyr	883	983	FTI	477	DSR	187	1381
	Capitol Corridor	386	462	PTI	108	DCS	92	171
	Cascades	1132	1126	DCS	524	FTI	451	125
	Coast Starlight	923	1113	FTI	346	DCS	216	1162
	Lincoln Service	705	625	FTI	460	RTE	94	231
	Missouri	589	757	FTI	357	DSR	122	271
	Pacific Surfliner	668	1309	DCS	317	PTI	210	174
	San Joaquins	495	767	PTI	222	DCS	126	88
	Sunset Ltd	2085	1745	FTI	1523	RTE	246	1784
	Texas Eagle	1480	1571	FTI	919	DSR	286	1073
Amtrak	Adirondack	-	-		-		-	100
	Blue Water	252	297	DSR	99	DMW	47	99
	Ethan Allen Express	53	264	RTE	29	PTI	18	100
	Maple Leaf	269	218	DCS	89	PTI	84	109
	New York - Albany	122	170	DCS	36	RTE	31	81
	New York - Niagara Falls	196	248	PTI	68	DCS	46	109
	Wolverine	372	355	DSR	157	DMW	126	99
BBrRR	Cardinal	628	904	PTI	311	FTI	227	132

Minutes of Delay per 10K Train Miles by Host for April 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					
Fla DOT	Silver Meteor	553	1008	CTI	279	RTE	91	68
	Silver Star	851	821	CTI	415	DCS	218	68
FR	Auto Train	1967	2616	DSR	922	CTI	689	16
	Silver Meteor	1980	1565	CTI	926	DSR	712	61
	Silver Star	1460	1326	DSR	864	CTI	255	61
MADOT	Springfield Shuttles	1213	730	DSR	1036	FTI	125	36
MBTA	Downeaster	1411	1498	DSR	820	DCS	213	38
Metra	Empire Builder	1160	1044	CTI	731	DCS	202	29
	Hiawatha	953	922	CTI	474	DCS	270	29
MIDOT	Blue Water	144	113	PTI	91	DCS	30	22
	Wolverine	91	209	DCS	32	DSR	25	134
MNRR	Acela Express	2255	1885	DSR	1725	CTI	367	56
	Adirondack	-	-		-		-	64
	Ethan Allen Express	968	1334	CTI	633	RTE	147	64
	Lake Shore Ltd	743	902	CTI	392	RTE	151	64
	Maple Leaf	306	546	RTE	147	CTI	120	64
	New York - Albany	656	813	CTI	393	RTE	126	64
	New York - Niagara Falls	1142	1391	CTI	674	RTE	247	64
	Richmond / Newport News / Norfolk	2653	2187	DSR	1779	CTI	515	56
	Vermonter	-	2114		-		-	56
NMDOT	Southwest Chief	2111	1407	DSR	771	CTI	660	80
PanAm	Downeaster	749	1082	DSR	344	PTI	174	107
SCRRA	Coast Starlight	1684	1588	PTI	1211	CTI	307	48
	Pacific Surfliner	576	621	CTI	162	PTI	129	95
SDNRR	Pacific Surfliner	1112	924	CTI	349	DSR	247	60
TRE	Texas Eagle	82	713	DSR	47	RTE	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	2255	1885	DSR	1725	CTI	367	56
All Other NEC Corridor Routes									
Northeast Regional	Richmond / Newport News / Norfolk	CSX	1552	1065	FTI	484	DSR	298	189
		NS	1140	765	DSR	435	FTI	284	81
		MNRR	2653	2187	DSR	1779	CTI	515	56
	Roanoke	NS	296	366	FTI	143	RTE	42	216
	Springfield Shuttles	MADOT	1213	730	DSR	1036	FTI	125	36
Non-NEC Corridor Routes									
Capitol Corridor		UP	386	462	PTI	108	DCS	92	171
Carolinian		CSX	2453	1353	FTI	674	PTI	483	295
		NS	759	658	FTI	254	PTI	235	202
Cascades		BNSF	1007	948	FTI	568	DSR	172	343
		UP	1132	1126	DCS	524	FTI	451	125
Downeaster		MBTA	1411	1498	DSR	820	DCS	213	38
		PanAm	749	1082	DSR	344	PTI	174	107
Empire	Adirondack	Amtrak	-	-		-		-	100
		MNRR	-	-		-		-	64
	Ethan Allen Express	Amtrak	53	264	RTE	29	PTI	18	100
		MNRR	968	1334	CTI	633	RTE	147	64
	Maple Leaf	CSX	1132	1191	FTI	569	RTE	245	298
		Amtrak	269	218	DCS	89	PTI	84	109
		MNRR	306	546	RTE	147	CTI	120	64
	New York - Albany	Amtrak	122	170	DCS	36	RTE	31	81
		MNRR	656	813	CTI	393	RTE	126	64
	New York - Niagara Falls	CSX	878	1129	FTI	406	RTE	230	296
		Amtrak	196	248	PTI	68	DCS	46	109
		MNRR	1142	1391	CTI	674	RTE	247	64
Heartland Flyer		BNSF	1545	1489	DSR	1131	FTI	321	236
Hiawatha		CP	333	256	FTI	119	DMW	72	53
		Metra	953	922	CTI	474	DCS	270	29
Illinois	Carl Sandburg / Illinois Zephyr	BNSF	500	518	FTI	201	DSR	134	257
	Illini / Saluki	CN	391	675	FTI	159	DSR	118	304
	Lincoln Service	CN	1619	1787	FTI	941	DMW	268	35
		UP	705	625	FTI	460	RTE	94	231
Michigan	Blue Water	CN	361	498	FTI	266	DCS	60	159
		NS	2147	3103	FTI	1889	DCS	111	39
		Amtrak	252	297	DSR	99	DMW	47	99
		MIDOT	144	113	PTI	91	DCS	30	22
	Pere Marquette	CSX	362	271	FTI	303	DCS	34	135
		NS	1813	2292	FTI	1268	RTE	205	39
	Wolverine	CN	1738	2687	DSR	1020	FTI	273	27
		NS	2271	3159	FTI	1787	DMW	317	39
		Amtrak	372	355	DSR	157	DMW	126	99
		MIDOT	91	209	DCS	32	DSR	25	134
Missouri		UP	589	757	FTI	357	DSR	122	271
Pacific Surfliner		BNSF	1080	900	FTI	324	DCS	241	22
		UP	668	1309	DCS	317	PTI	210	174
		SCRRA	576	621	CTI	162	PTI	129	95
		SDNRR	1112	924	CTI	349	DSR	247	60
Pennsylvanian		NS	1524	1283	FTI	1087	RTE	212	249
Piedmont		NS	634	728	FTI	300	PTI	138	173
San Joaquins		BNSF	892	782	FTI	391	PTI	205	284
		UP	495	767	PTI	222	DCS	126	88
Vermont		MNRR	-	2114		-		-	56

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	1444 1967	1142 2616	FTI DSR	638 922	DSR CTI	368 689	898 16
California Zephyr		BNSF UP	715 883	686 983	DSR FTI	328 477	FTI DSR	265 187	1027 1381
Capitol Ltd		CSX NS	826 1864	904 1745	FTI FTI	333 1422	RTE RTE	281 254	307 481
Cardinal		CSX NS BBrRR	654 767 628	1044 1080 904	FTI DCS PTI	310 236 311	DSR FTI FTI	147 202 227	703 79 132
City Of New Orleans		CN	750	800	FTI	308	DSR	235	930
Coast Starlight		BNSF UP SCRRA	965 923 1684	635 1113 1588	FTI FTI PTI	388 346 1211	DCS DCS CTI	187 216 307	186 1162 48
Crescent		NS	1620	1108	FTI	1048	DCS	224	1141
Empire Builder		BNSF CP Metra	1021 1291 1160	741 723 1044	FTI FTI CTI	742 898 731	DSR DCS DCS	146 178 202	2147 384 29
Lake Shore Ltd		CSX NS MNRR	630 1532 743	804 1735 902	FTI FTI CTI	279 1164 392	RTE PTI RTE	131 179 151	741 339 64
Palmetto		CSX	1221	905	FTI	474	DSR	256	659
Silver Meteor		CSX Fla DOT FR	1046 553 1980	878 1008 1565	FTI CTI CTI	572 279 926	DSR RTE DSR	245 91 712	1152 68 61
Silver Star		CSX NS Fla DOT FR	970 249 851 1460	841 759 821 1326	FTI PTI CTI DSR	365 131 415 864	DSR DSR DCS CTI	188 92 218 255	1209 28 68 61
Southwest Chief		BNSF NMDOT	844 2111	674 1407	FTI DSR	432 771	DSR CTI	197 660	2206 80
Sunset Ltd		BNSF UP	738 2085	1268 1745	DSR FTI	251 1523	DCS RTE	238 246	190 1784
Texas Eagle		BNSF CN UP TRE	814 1172 1480 82	1070 2250 1571 713	DSR FTI FTI DSR	350 1172 919 47	FTI DSR RTE	277 0 286 35	116 35 1073 33

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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	83.7%	82.1%	81.7%	81.0%	56	62
NEC Corridor Routes	91.5%	91.6%	89.7%	90.2%	38	42
Target*	80.0%	80.0%				
Acela Express*	90.1%	89.3%	88.2%	88.4%	21	27
Keystone	96.6%	95.8%	94.2%	95.6%	52	46
Northeast Regional	90.4%	90.6%	89.3%	89.7%	41	45
On Spine Northeast Regional	95.9%	92.5%	94.0%	92.1%	31	47
Richmond / Newport News / Norfolk	84.2%	87.9%	83.5%	86.6%	46	42
Roanoke	91.5%	89.6%	89.8%	89.6%	35	47
Springfield Shuttles	90.0%	92.7%	88.9%	92.2%	49	39
Non-NEC Corridor Routes	88.1%	86.7%	85.8%	84.2%	43	44
Target	80.0%	80.0%				
Capitol Corridor	96.2%	92.4%	95.6%	90.7%	44	40
Carolinian	66.4%	76.3%	63.7%	77.5%	64	52
Cascades	73.6%	71.5%	70.2%	65.5%	40	40
Downeaster	90.9%	87.7%	83.3%	76.4%	35	34
Empire	89.3%	84.1%	88.6%	82.8%	41	43
Adirondack	-		-	-	-	-
Ethan Allen Express	96.2%	91.9%	92.0%	90.8%	24	34
Maple Leaf	82.9%	78.0%	88.9%	83.7%	107	55
New York - Albany	96.9%	94.2%	95.8%	93.4%	36	35
New York - Niagara Falls	81.3%	74.0%	77.9%	69.9%	31	42
Heartland Flyer	73.6%	76.5%	72.7%	78.3%	30	39
Hiawatha	97.2%	96.0%	95.3%	94.7%	20	39
Illinois	87.2%	85.0%	85.9%	83.7%	35	44
Carl Sandburg / Illinois Zephyr	92.5%	92.1%	88.7%	90.5%	29	38
Illini / Saluki	88.0%	75.8%	91.0%	81.9%	38	42
Lincoln Service	84.5%	86.0%	82.1%	82.8%	35	46
Michigan	82.6%	82.5%	76.8%	76.7%	56	47
Blue Water	86.8%	86.5%	83.9%	82.0%	48	47
Pere Marquette	89.5%	88.0%	80.6%	83.2%	107	50
Wolverine	75.8%	76.8%	69.7%	70.8%	45	47
Missouri	90.3%	85.9%	86.7%	81.7%	37	49
Pacific Surfliner	90.0%	88.7%	92.1%	89.9%	38	49
Pennsylvanian	70.6%	71.1%	77.9%	75.3%	33	43
Piedmont	85.4%	87.3%	83.3%	81.7%	34	40
San Joaquins	86.9%	88.3%	82.5%	85.7%	43	44
Vermonteer	97.1%	95.0%	94.7%	94.6%	33	46
Long-Distance Routes	51.8%	58.9%	51.8%	60.7%	74	82
Target	80.0%	80.0%				
Auto Train	70.8%	80.1%	50.9%	65.7%	75	95
California Zephyr	54.1%	57.3%	58.6%	58.1%	59	108
Capitol Ltd	44.7%	52.1%	47.0%	49.6%	66	64
Cardinal	79.0%	61.6%	79.4%	62.0%	64	73
City Of New Orleans	68.7%	70.2%	84.7%	83.8%	39	73
Coast Starlight	63.9%	72.1%	62.0%	70.9%	54	73
Crescent	39.9%	55.2%	37.4%	56.4%	92	81
Empire Builder	42.9%	62.6%	39.5%	62.0%	88	74
Lake Shore Ltd	67.5%	63.1%	67.5%	64.3%	45	58
Palmetto	56.1%	71.6%	53.2%	73.3%	51	60
Silver Meteor	50.2%	63.2%	43.5%	59.2%	59	68
Silver Star	45.7%	49.2%	43.4%	45.7%	80	81
Southwest Chief	41.5%	54.9%	38.3%	55.1%	91	103
Sunset Ltd	21.7%	24.2%	27.2%	34.8%	126	109
Texas Eagle	59.3%	55.2%	59.9%	56.2%	81	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.