

December 15, 2025

To: Members of the Board of Directors

From: Jason Jewell, Managing Director

Subject: Fiscal Year 2025-26 First Quarter Amtrak Pacific Surfliner

On-Time Performance Analysis

Overview

On-time performance reflects the quality and dependability of the Pacific Surfliner service, and has a considerable effect on repeat ridership, based on customer travel experience. This report summarizes the on-time performance of the Amtrak Pacific Surfliner service during the first quarter of fiscal year 2025-26, covering the months of July, August, and September 2025.

Recommendation

Receive and file as an information item.

Background

The Amtrak Pacific Surfliner route operates in a complex environment, along the 351-mile Los Angeles – San Diego – San Luis Obispo (LOSSAN) Rail Corridor (Corridor), which traverses through a six-county coastal region in Southern California. As illustrated in Figure 1 on the next page, the rail right-of-way along the corridor is hosted by four different host railroads, including the Union Pacific Railroad (UPRR), the BNSF Railway (BNSF), the Southern California Regional Rail Authority (SCRRA), and North County Transit District (NCTD).

In addition to the Amtrak Pacific Surfliner intercity passenger rail service, Amtrak long-distance trains, Metrolink commuter trains, and COASTER commuter trains also operate along the north-south corridor.

Figure 1: Pacific Surfliner Route



Pacific Surfliner trains service 29 stations, maintaining a schedule of 24 daily one-way trains, equating to twelve round trips. The eleventh and twelfth round trips between Los Angeles and San Diego were restored near the end of fiscal year 2025, after being suspended for the past five years. Fiscal year 2025 boardings for the Pacific Surfliner reached over 2.0 million, with an additional 3.2 million trips taken on the combined commuter rail services of Metrolink and COASTER.

Discussion

This report provides an update on the average systemwide on-time performance (OTP) of the Amtrak Pacific Surfliner for the first quarter (Q1) of FY 2025-26. The

following metrics give an overview of the Pacific Surfliner train OTP scores for the reporting quarter, as well as information about delay causes:

- Endpoint OTP
- Total Trains Operated
- Total Trains Cancelled or Suspended
- Customer OTP
- Ridership
- Endpoint OTP by Train
- Total Train Miles
- Systemwide Delays by Responsible Party, Per 10,000 Train Miles
- Systemwide Delays by Delay Type, Per 10,000 Train Miles
- Host-Responsible Delays, Per 10,000 Train Miles
- Total Delays Around Stations (or Other Specific Locations)

Endpoint OTP

Endpoint OTP represents the percentage of trains arriving to their final station within 15 minutes of their schedule arrival time. This metric is part of the Uniform Performance Standards (UPS) that the LOSSAN Agency is required to report to the California State Transportation Agency (CalSTA), which sets a 90 percent endpoint OTP standard.

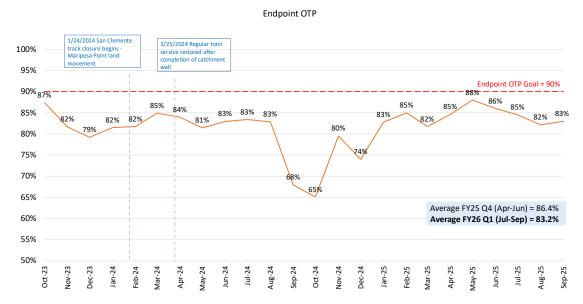
	FY 2025	FY 2026	
Values	Q4	Q1	% Change
Late	308	369	19.8%
On-Time	1,950	1,831	-6.1%
Operated	2,258	2,200	-2.6%
Endpoint OTP	86.4%	83.2%	-3.6%

Figure 2: Endpoint OTP by Total Trains Operated

As shown in Figure 2, for Q1 FY 2025-26, 1,831 of 2,200 operated Pacific Surfliner trains arrived at their endpoint station on-time, while 369 trains arrived late. This results in a systemwide endpoint OTP of 83.2 percent for Q1 FY 2025-26, representing a 3.6 percent decrease from 86.4 percent endpoint OTP for the previous quarter.

Figure 3 shows historical monthly systemwide endpoint OTP from October 2023 to the present. Notes within the chart highlight the events that have had significant impacts on OTP.

Figure 3: Endpoint OTP



On any given date, an incident can lead Amtrak to either cancel or suspend one or more scheduled trains. Cancelled trains are treated as late trains, and are reflected in endpoint and customer OTP calculations, but suspended trains are not included. A cancellation means that Amtrak decided not to operate the train less than four hours before its scheduled departure. A suspension means that Amtrak decided not to operate the train at least four hours before its scheduled initial terminal departure.

It is also important to note that the April through June 2025 service suspension between San Clemente and Laguna Niguel reduced the number of trains operating in that period. Fewer trains generally result in temporarily higher OTP scores, similar to the improvement shown during the January through March 2024 slowdown noted in Figure 3.

Figure 4 shows that for Q1 FY 2025-26, 32 trains were cancelled, and no trains were suspended, representing a 25.6 percent decrease from the previous quarter. Of the 5 suspended trains in the prior quarter, three were associated with engine related issues. The decrease in cancelled trains from the prior quarter is associated with a decrease in number of trespasser strikes.

Figure 4: Total Trains Cancelled or Suspended

	FY 2025	FY 2026	
Status	Q4	Q1	% Change
Cancelled	38	32	-15.8%
Suspended	5	0	-100.0%
Total	43	32	-25.6%

Endpoint OTP by Train

One major delay incident can result in cascading delays that impact multiple trains throughout the day. One factor is that a single train consist is typically used by multiple routes/trains throughout the day. For example, upon its arrival to Santa Fe Depot in San Diego, the same equipment used to operate southbound Train 564 is then used to operate northbound Train 779. Therefore, delays experienced by southbound Train 564 have the potential to result in delays for northbound Train 779, as well as any additional trains operated with the same train consist.

Figure 7 shows individual endpoint OTP for each train that operated during Q1 FY 2025-26. During this period, 4 trains reached the endpoint OTP goal of 90 percent or above. The regular service train with the lowest endpoint OTP average for the quarter was Train 784, which experienced increased delays due to commuter train interference, passenger train interference, passenger-related delays, slow orders and trespasser-related delays.

Figure 7: Endpoint OTP by Train

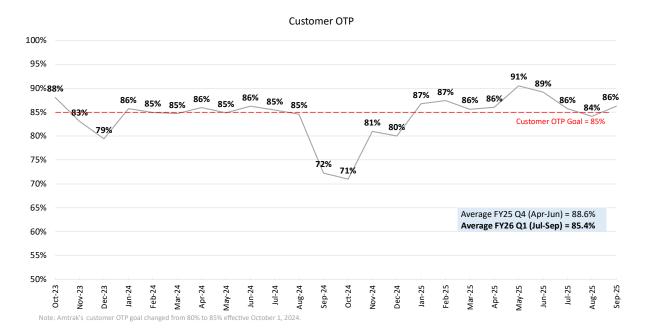
		3-Month	# Trains On	# Trains
Train	Orig-Dest	Average	Time	Operated
562	LAX-SAN	93.5%	86	92
785	SAN-GTA	93.5%	86	92
577	SAN-LAX	92.2%	83	90
591	SAN-LAX	91.3%	84	92
573	SAN-LAX	88.0%	81	92
580	LAX-SAN	88.0%	81	92
593	SAN-LAX	87.0%	80	92
794	SLO-SAN	87.0%	80	92
779	SAN-SLO	87.0%	80	92
564	LAX-SAN	85.9%	79	92
566	LAX-SAN	85.9%	79	92
595	SAN-LAX	85.7%	78	91
765	SAN-GTA	84.8%	78	92
790	GTA-SAN	84.8%	78	92
582	LAX-SAN	84.4%	76	90
769	SAN-GTA	83.7%	77	92
572	LAX-SAN	83.3%	75	90
761	SAN-SLO	81.5%	75	92
774	SLO-SAN	80.4%	74	92
586	LAX-SAN	78.3%	72	92
587	SAN-LAX	77.8%	70	90
770	GTA-SAN	76.1%	70	92
581	SAN-LAX	65.2%	60	92
784	GTA-SAN	53.3%	49	92
1595	SAN-LAX	0.0%	<u>-</u>	1
System		83.2%	1,831	2,200

Customer OTP

Customer OTP measures the on-time arrival of every passenger, including those who detrain at intermediate stops along a route and those who ride the entire route.

The 85 percent goal shown in red in Figure 5 is set by Amtrak. For Q1 FY 2025-26, customer OTP averaged 85.4 percent, representing a 3.6 percent decrease from 88.6 percent in the previous quarter.

Figure 5: Customer OTP



Ridership

Various passenger related delays may impact train OTP. In general, the higher the systemwide ridership, the higher the incidences of passenger related delays. The chart in Figure 6 shows historical monthly ridership. As shown in Figure 6, for Q1 FY 2025-26, there were 595,410 passenger trips on the Pacific Surfliner, representing a roughly 23.6 percent increase from 481,647 passenger trips in the previous quarter. The increase in ridership is primarily attributed to the seasonal trend for Pacific Surfliner service.

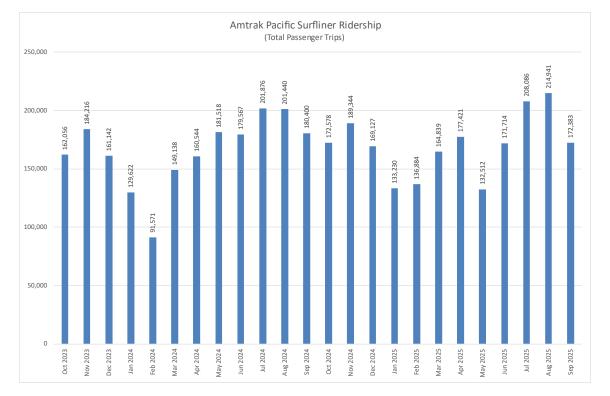


Figure 6: Total Monthly Ridership

Systemwide Delays by Responsible Party, Per 10,000 Train Miles

Delay minutes are attributed to a variety of causes, or delay types, using a three-letter coding system. In addition, each delay type is categorized under one of three responsibility groups: Host, Amtrak, or Third Party.

The rate metric of minutes of delay by responsible party per 10,000 train miles is useful for comparing levels of delay for periods or territories that may have differing levels of Pacific Surfliner service. This measure is normalized by dividing the total minutes of delay for all operated trains by the total number of miles traveled by all trains, then multiplying the decimal result by 10,000.

In the first quarter of FY 2025-26, the Pacific Surfliner operated a total of 414,025 train miles, representing a 22 percent increase from the 339,440 train miles operated in the previous quarter.

Host-responsible delay types (shown in yellow in Figure 8) continue to be the largest category of delay types for the entire Pacific Surfliner, followed by Amtrak-related delays (shown in blue), then third party (shown in green). While minutes of unused recovery time (coded as NOD) are included in the raw data set used for delay analyses, they are excluded from delay analyses, since NOD is not actually

a delay, and just represents the minutes a train spends waiting to avoid operating ahead of schedule.

Overall, for Q1 FY 2025-26, there were 1,667 minutes of delay per 10,000 train miles, representing a 3.9 percent decrease in the overall delay rate compared to Q4 FY 2024-25. The rate of host-responsible delays increased by 4.4 percent, the rate of Amtrak-responsible delays decreased by 9.8 percent, and the rate of third party-responsible delays decreased by 26.6 percent. The decrease in delays is attributed to a decrease in passenger-related, crew and system, and police associated delays.

Systemwide Delays by Responsible Party, Per 10,000 Train Miles ■Amtrak ■ Third Party (NOD Excluded) 2,000 1,735 1,667 213 1,600 156 1,400 Minutes Per 10K Train Miles 495 549 1,200 1,000 800 Delay 600 1,016 973 400 200 Apr-Jun 2025 Jul-Sep 2025

Figure 8: Systemwide Delays by Responsible Party, Per 10,000 Train Miles

Systemwide Delays by Delay Type, Per 10,000 Train Miles

During the first quarter of FY 2025-26, the most significant individual delays were categorized as host-responsible and Amtrak delays, specifically passenger train interference, commuter train interference, and passenger-related delays.



Figure 9: Systemwide Delays by Delay Type, Per 10,000 Train Miles

Host-Responsible Delays, Per 10,000 Train Miles

Each host territory location is unique and has its own pattern of challenges to be monitored. Figure 10 has three charts showing only host-responsible delays per 10,000 train miles, by host railroad. Overall, for Q1 FY 2025-26, the host-responsible delay rate within BNSF territory increased by 60.2 percent, in NCTD territory decreased by 3.7 percent, in SCRRA territory decreased by 2.1 percent. and in UPRR territory decreased by 0.6 percent.

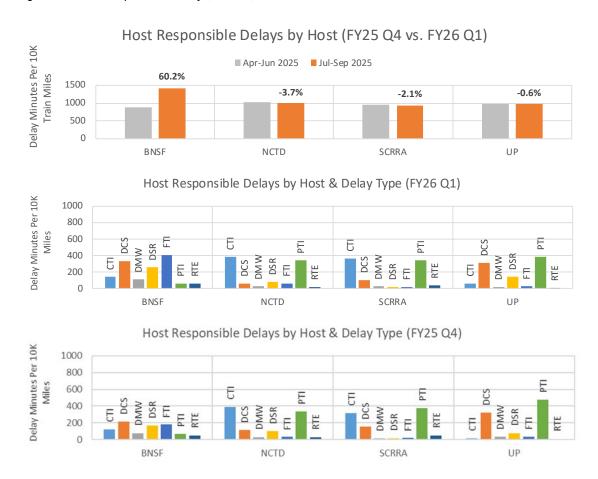
The primary factor behind the 60.2 percent increase in the BNSF delay rate was the sustained high level of Freight Train Interference, which remained the largest delay category in both quarters for BNSF. While trespasser and police-related delays declined significantly compared to the prior quarter, host-responsible delays on BNSF territory did not improve, resulting in a higher proportional delay rate despite more favorable external conditions.

The second chart in Figure 10 clearly illustrates what the prominent delay contributors¹ were within each host territory in Q1 FY 2025-26. In BNSF territory, the top delay types were signal delays and freight train interference. In NCTD and SCRRA territory, the top delay types were commuter train interference and

¹ Refer to Figure 9 for definitions of three-letter delay codes.

passenger train interference. In UP territory, the top delay types were signal delays and passenger train interference.

Figure 10: Host-Responsible Delays, Per 10,000 Train Miles



Total Delays Around Stations (or Other Specific Locations)

Figure 11 shows total minutes of delay along the entire 351-mile route, for all Pacific Surfliner trains combined. The bars include colors that represent the total minutes of delay around a station for Q1 FY 2025-26, and the gray bars show the same for the previous quarter. Delays between stations were allocated to the starting station of the delay. For example, whether a train was traveling northbound from Solana Beach to Oceanside, or southbound from Solana Beach to San Diego-Old Town, the delay minutes in both examples would be allocated to Solana Beach.

Overall, total minutes of systemwide delay increased by 16.9 percent, from 59,707 in Q4 of FY 2024-25, to 69,782 in Q1 of FY 2025-26. The top three delay station locations were Oceanside, Solana Beach, and Old Town.

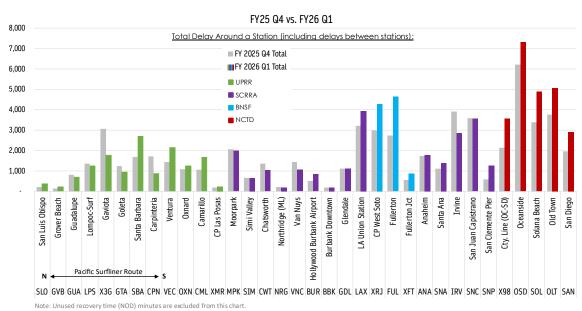


Figure 11: Total Delays Around Stations (or Other Specific Locations)

Summary

Within the first quarter of FY 2025-26, the Amtrak Pacific Surfliner achieved an average systemwide endpoint on-time performance score of 83.2 percent, which is below the 90 percent standard. Most delay types fell under the host responsibility category. The top individual delay types, regardless of responsibility category, were passenger train interference, commuter train interference, and passenger-related delays.

Attachment

None.

Approved by:

Russ Henry

Program Manager

Financial Planning and Analysis/Project Controls

(714) 560-5990