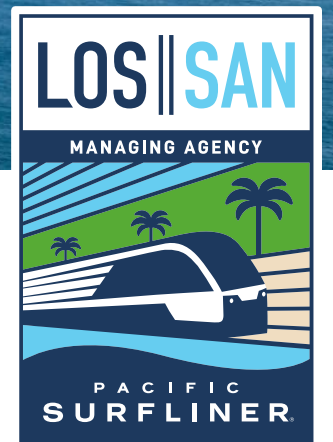




# Los Angeles – San Diego – San Luis Obispo Rail Corridor Update

California Senate Transportation Committee | August 2024



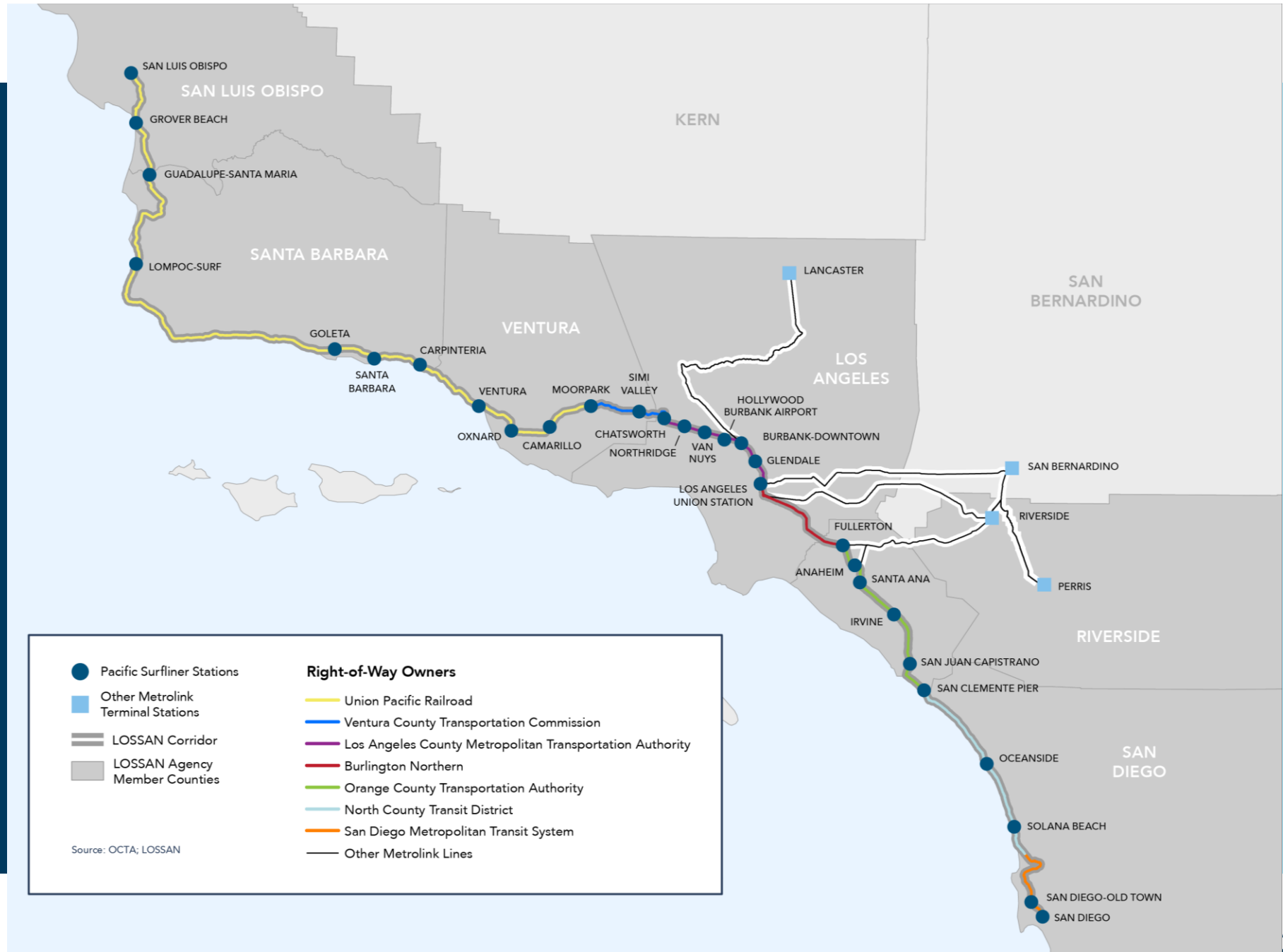
# LOSSAN Rail Corridor Overview

351-mile rail corridor through six counties

7 Right-of-Way Owners (55% freight owned)

29 Pacific Surfliner Stations

Hosts busiest state-supported Amtrak route in United States – Pacific Surfliner



# LOSSAN Rail Corridor Overview

351-mile rail corridor through six counties

3 passenger rail operators;  
2 freight operators

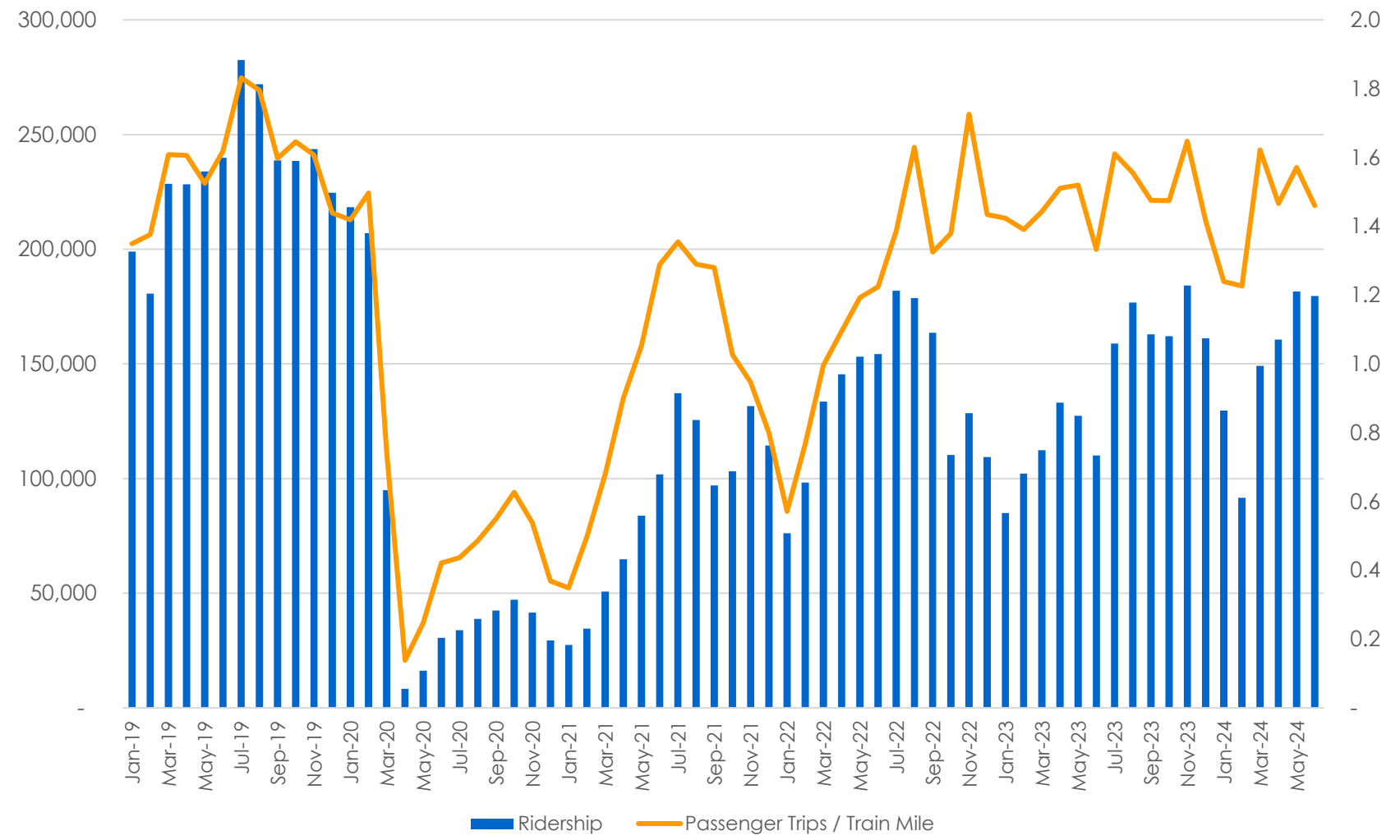
41 stations (29 Pacific Surfliner, 12 commuter only)



# LOSSAN Rail Corridor Ridership and Service Overview

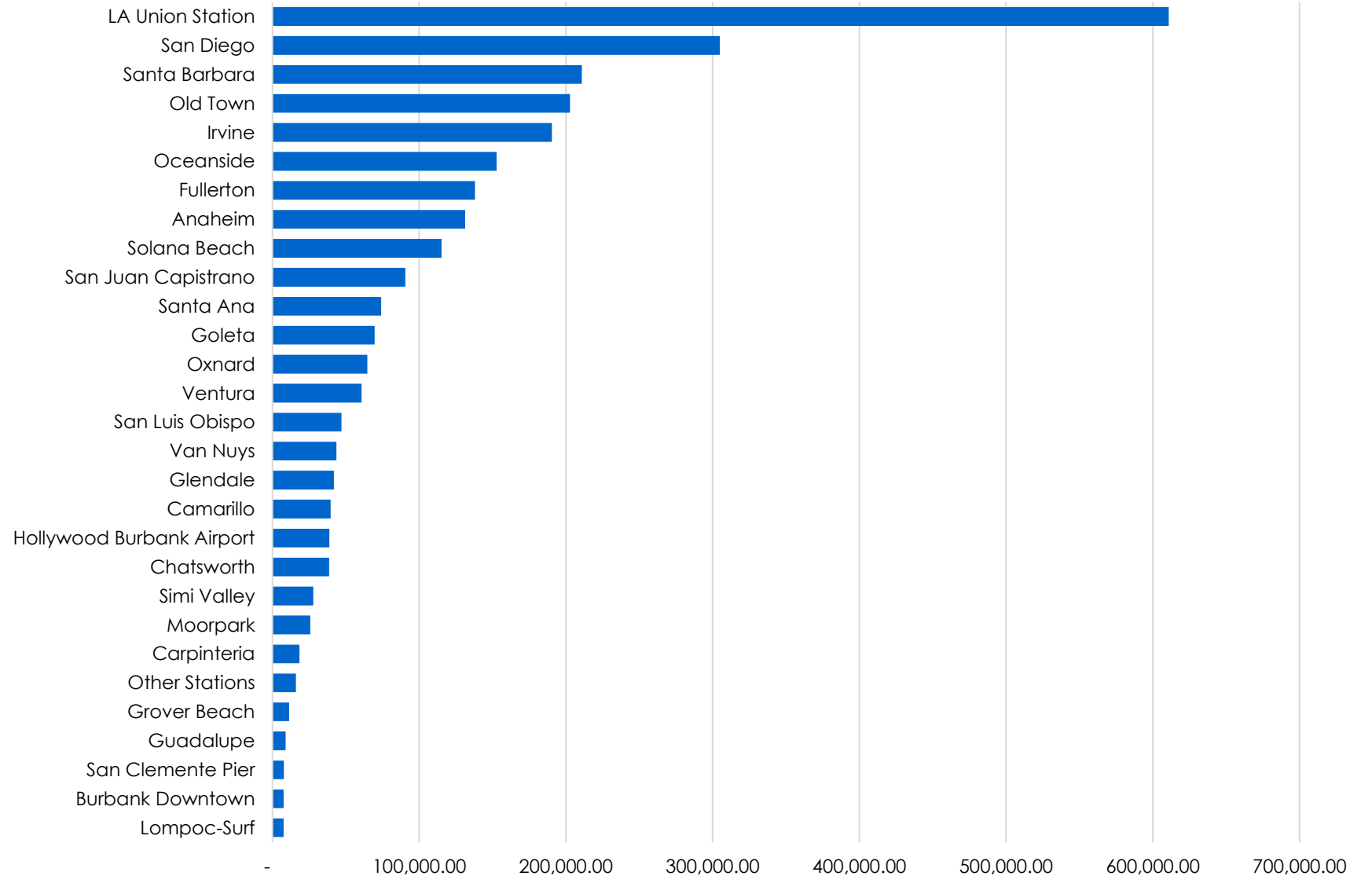
- 20 Amtrak *Pacific Surfliner* trains/day (10 roundtrips between San Diego to Los Angeles)
- 5 roundtrips extend north of Los Angeles to Goleta
- 2 roundtrips extend to San Luis Obispo

Ridership & Trips per Train Mile

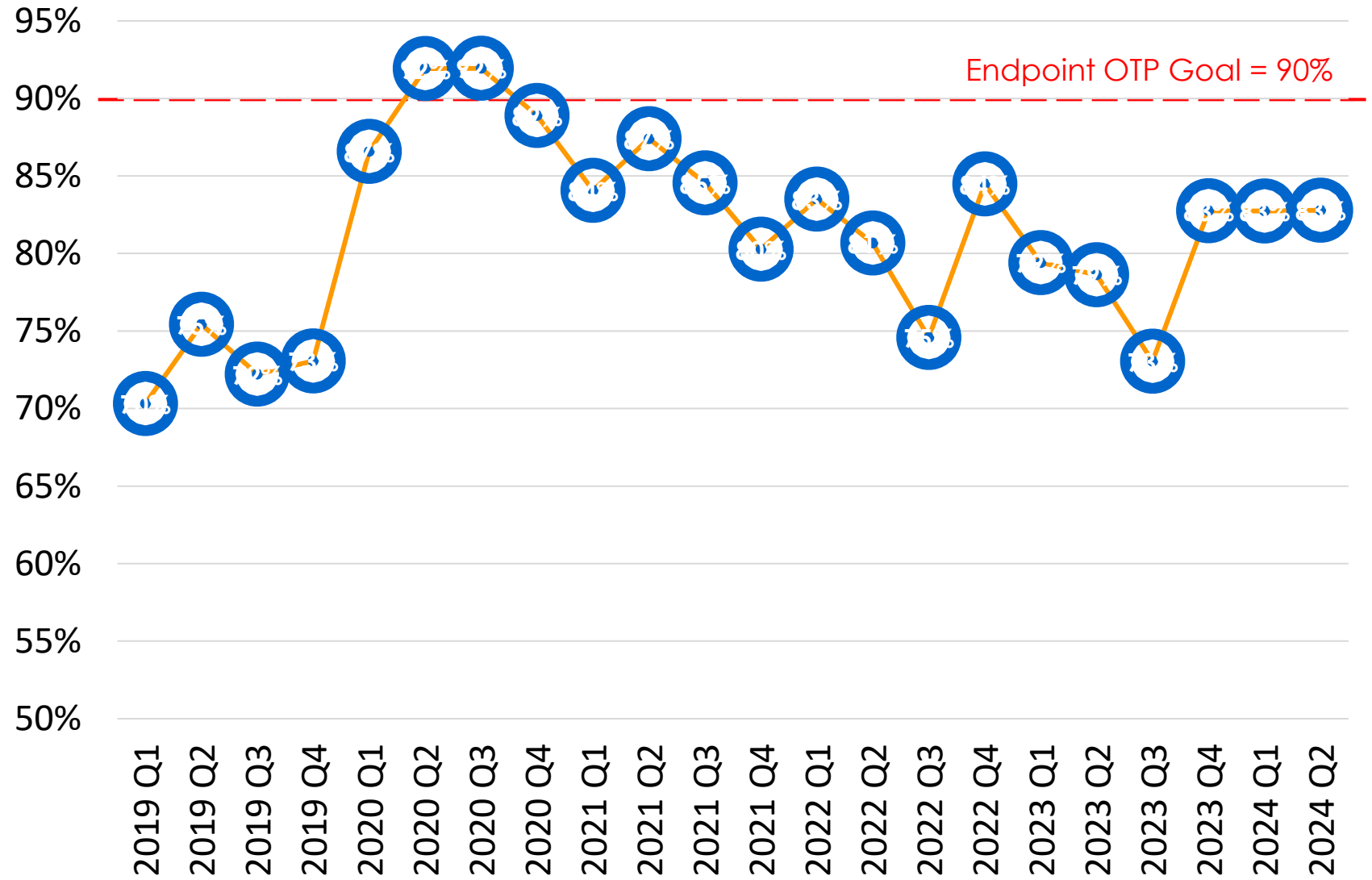


# LOSSAN Rail Corridor Station Boardings & Alightings

FFY24 Boardings and Alightings YTD

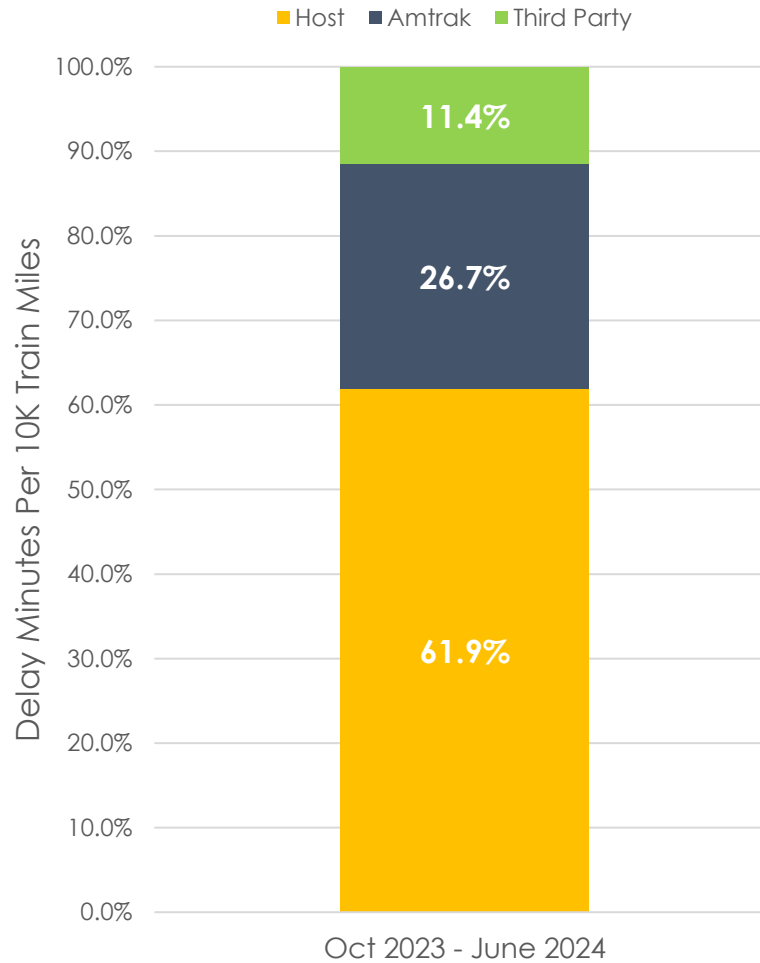


# Pacific Surfliner On- Time Performance



# Delays by Responsible Party

Delays by Responsible Party,  
Per 10,000 Train Miles



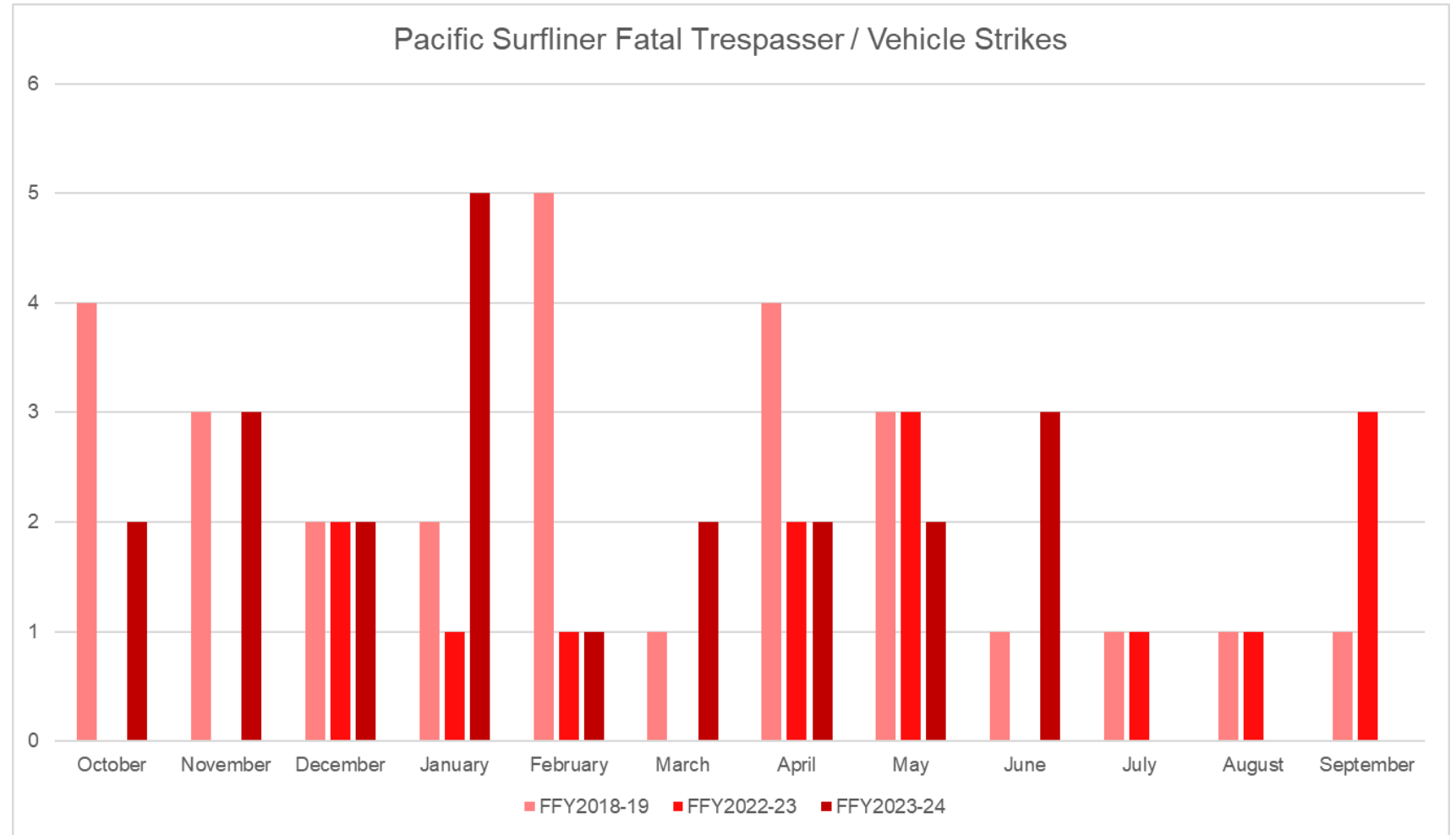
\*Third Party includes delays by Police, Weather, or Trespassers

## Top 5 Delays Types

- Passenger Train Interference
- Signal Delays
- Commuter Train Interference
- Passenger-related Delays
- Slow Orders

# Pacific Surfliner Trespasser / Vehicle Strikes

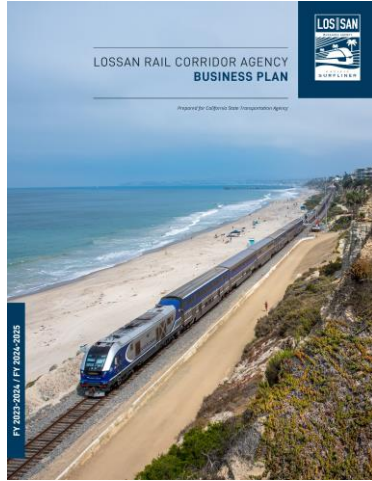
- Strikes are typically higher during the winter holidays
- In FFY24, 68% of strikes have been trespassers / 32% are vehicular.
- In FFY24, 95% of fatal strikes have been trespasser strikes
- 86% of trespasser strikes have not been at a crossing.





# LOSSAN Rail Corridor

## Annual Business Plan

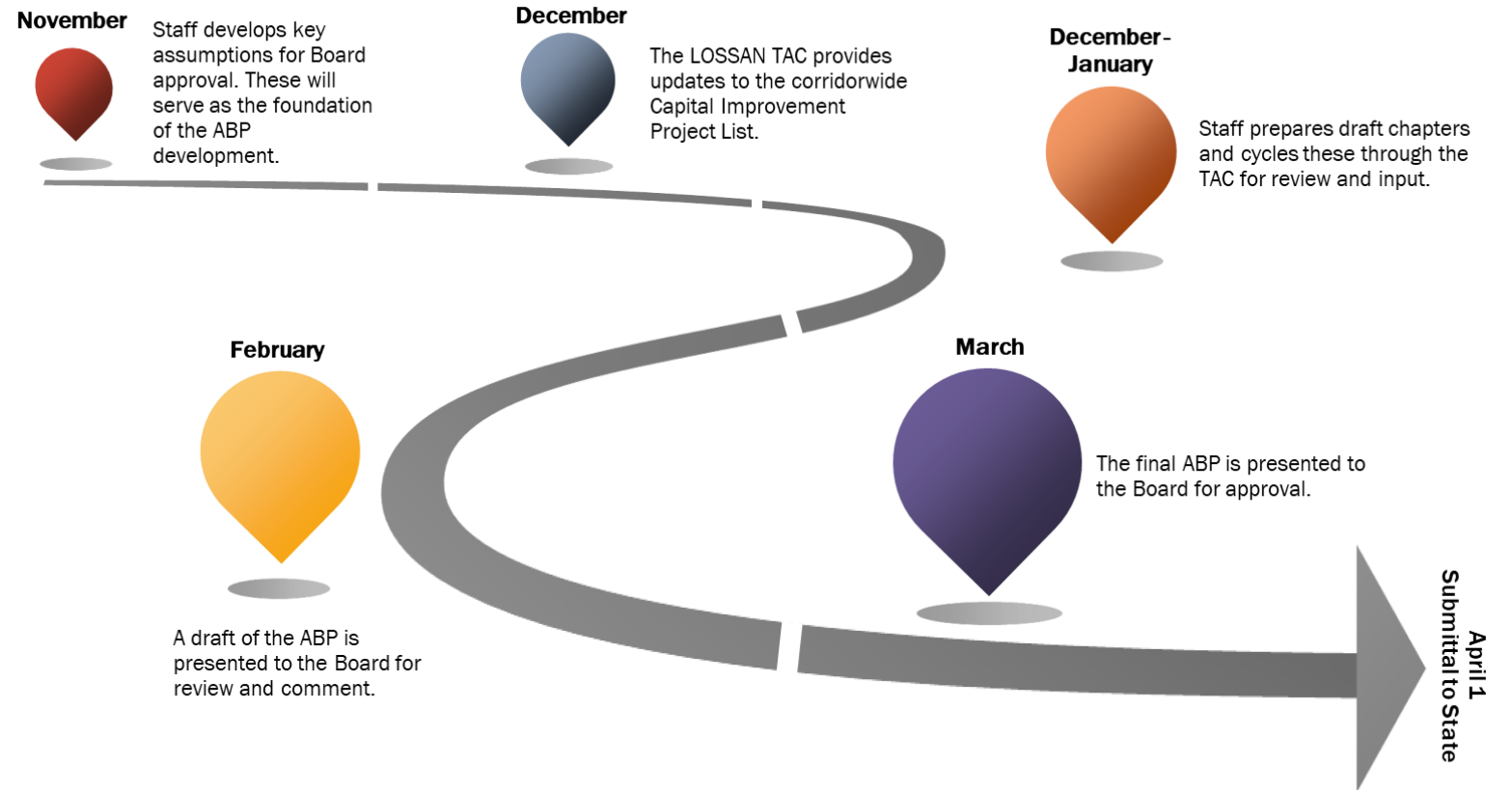


- The Los-Angeles-San Diego-San Luis Obispo (LOSSAN) Rail Corridor Agency (Agency) is required to submit an Annual Business Plan (ABP) to the CalSTA Secretary by April 1st of each year.
- The ABP is a two-year planning, operations, and budget document that serves as the LOSSAN Agency's formal operations, maintenance, and management plan and funding request to CalSTA.
- The interagency transfer agreement prescribes the elements of the ABP and includes:
  - A report on performance of the Pacific service;
  - An overall operating plan, including proposed service enhancements;
  - A marketing plan;
  - A short- and long-term capital improvement program;
  - The funding requirements for the upcoming fiscal year.

# LOSSAN Rail Corridor

## Annual Business Plan Development Process

- The development and submittal of the ABP is a six-month process that incorporates input from the LOSSAN Technical Advisory Committee (TAC) and Board.



# LOSSAN Rail Corridor Capital Projects

## CAPITAL PROJECTS

1. Central Coast Layover Facility Expansion (Phase 1)
2. CTC and Switch Upgrades, Safety Improvements, Rail/Tie Replacements
3. Los Alamos Creek Bridge (Narlon) Replacement
4. Santa Ynez River Bridge Replacement
5. Canada Honda Creek Bridge Replacement
6. Bluff Stabilization Projects
7. Goleta Layover Facility Improvements
8. Goleta Station Project
9. Santa Barbara Spur Track
10. Ortega Siding
11. Seaciff Siding Extension
12. Leesdale Siding Extension: Future Phase(s) to Oxnard Station
13. Rice Avenue Grade Separation
14. Leesdale Siding Extension
15. Leesdale Siding Extension in Camarillo
16. Camarillo Station Pedestrian Undercrossing Project
17. Simi Valley Double Track
18. Arroyo Simi Bridge Rehabilitation
19. Devonshire Street Safety Improvements
20. Chatsworth Station Improvements
21. Burbank Corridor Safety Improvements – Burbank Airport
22. Burbank Junction Speed Improvements
23. Burbank Corridor Safety Improvements – Burbank Downtown
24. Doran Street Grade Separation
25. Link Union Station Project
26. Commerce Station Relocation
27. Rosecrans/Marquardt Grade Separation
28. Fullerton Interlocker Project
29. Irvine Station Improvements (Phase 1)
30. San Juan Creek Bridge Replacement
31. Serra Siding Extension
32. SONGS Double Track
33. San Onofre Bridge Replacements (3)
34. San Onofre to Pulgas Double Track (Phase 2)
35. Eastbrook to Shell Double Track
36. Carlsbad Village Double Track
37. Batiqitos Lagoon Double Track
38. Encinitas Pedestrian Crossings
39. San Dieguito Double Track and Special Events Platform
40. San Dieguito to Sorrento Valley Double Track (Del Mar Tunnel)
41. Del Mar Bluffs Stabilization – 5
42. Del Mar Bluffs Stabilization – 6
43. Miramar Tunnel
44. Sorrento to Miramar Double Track (Phase 2)
45. Rose Canyon Bridge Replacements (3)
46. Bridge 257.2 Replacement
47. Signal Respacing and Optimization Project
48. San Diego Convention Center Station
49. San Diego County Maintenance and Layover Facility (Phase 1)

### LEGEND

#	Planning/Design	UP
#	Construction	SCRRRA
#	Completed	BNSF
■	Station	NCTD

