



METROLINK

Metrolink's Strategic Vision for the Future

*Association of California Cities, Orange County
October 31, 2024*

METROLINK REGIONAL RAIL SYSTEM



6

Counties Served

7

Routes/Lines

545.6

Route miles

67

Stations

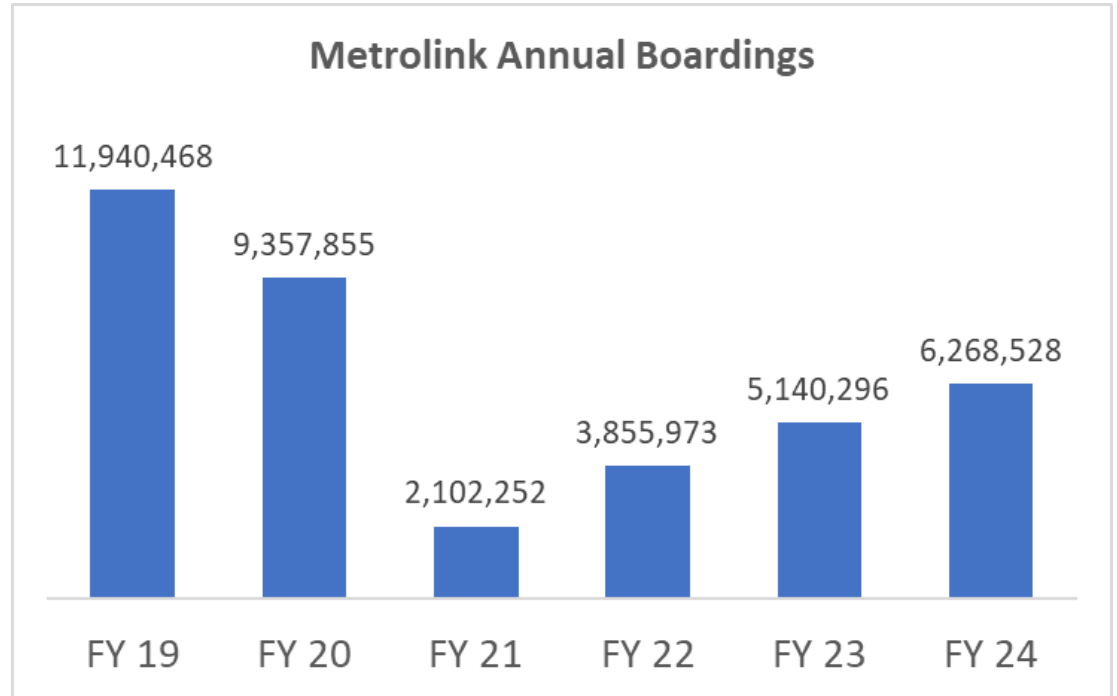
142

Trains we used to operate

174

Trains we now operate (as of Oct 21, 2024)

Systemwide Ridership Recovery

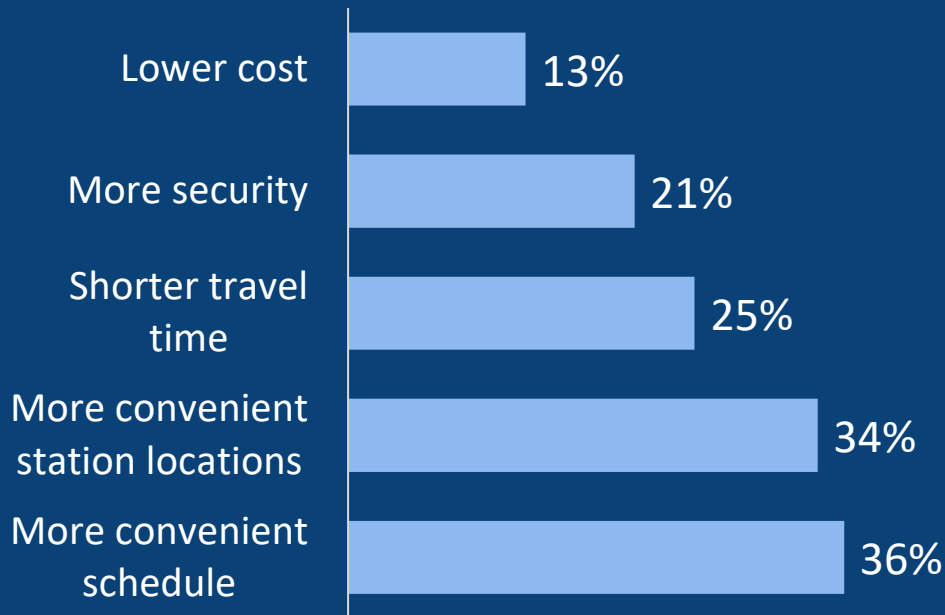


Attracting New Riders

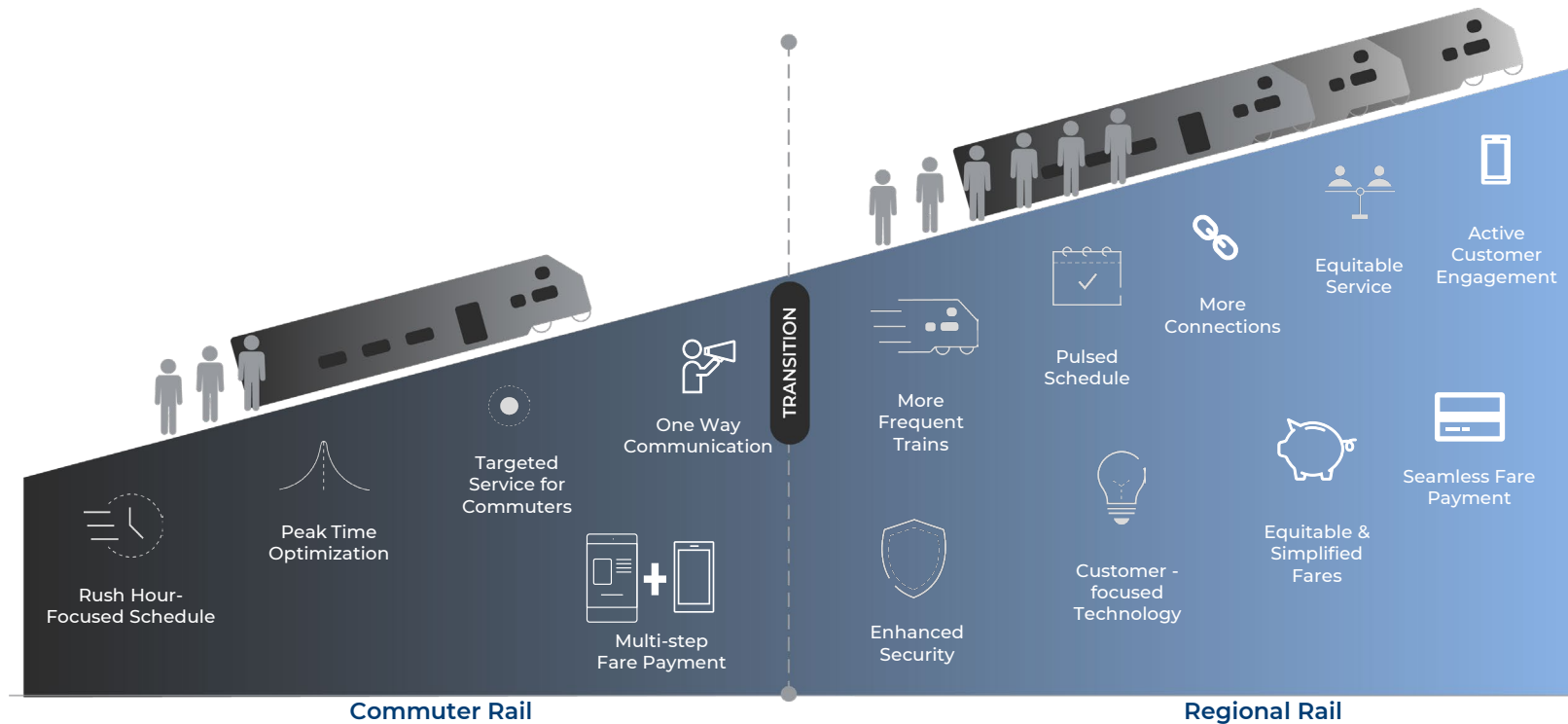
"I don't take the train often, but when I do, I like the summer day pass that allows me to travel anywhere I want, and I don't have to think about what ticket to purchase ." – Orange County customer comment

Improvements rated as "Very Important" by potential customers

Which of the following would be most likely to influence you to ride a Metrolink train?



Source: 2023 Potential Rider Study

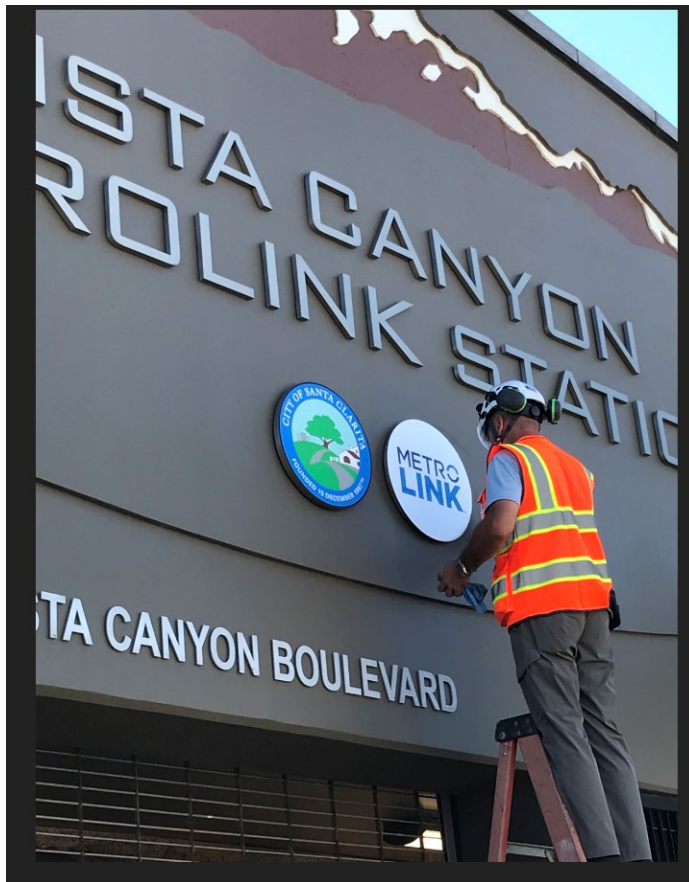


Metrolink **Reimagined**

Connecting communities, transforming journeys

More Trains, More Options

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Antelope Valley Line Service Expansion **October 2023**

October 2024 Schedule Launch



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+7 Weekday Trains

Orange County Line

+4 Weekday Trains

Inland-Empire
Orange County Line



Opportunities:

- More trains
- Better connections
- New midday service
- Later evening service

Challenges:

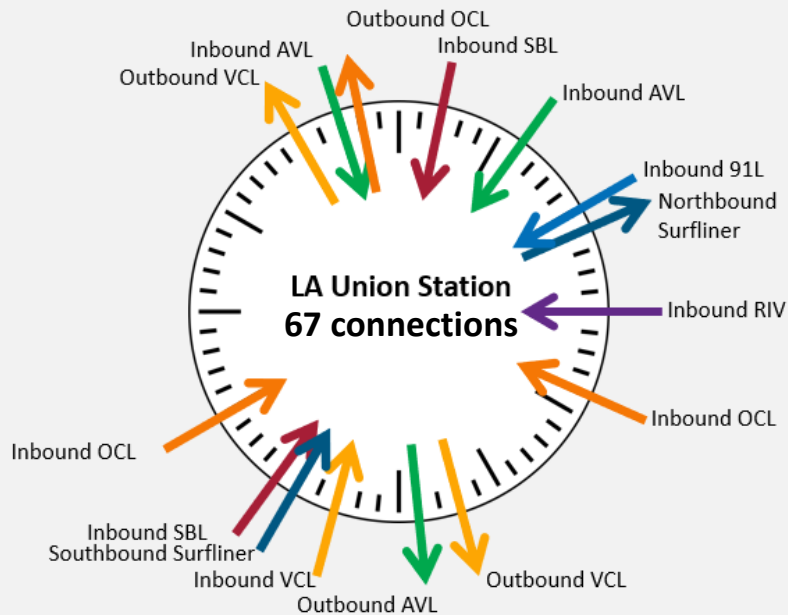
- All new times
- Some trains discontinued
- Higher occupancy

OC Line: 21% Ridership Increase

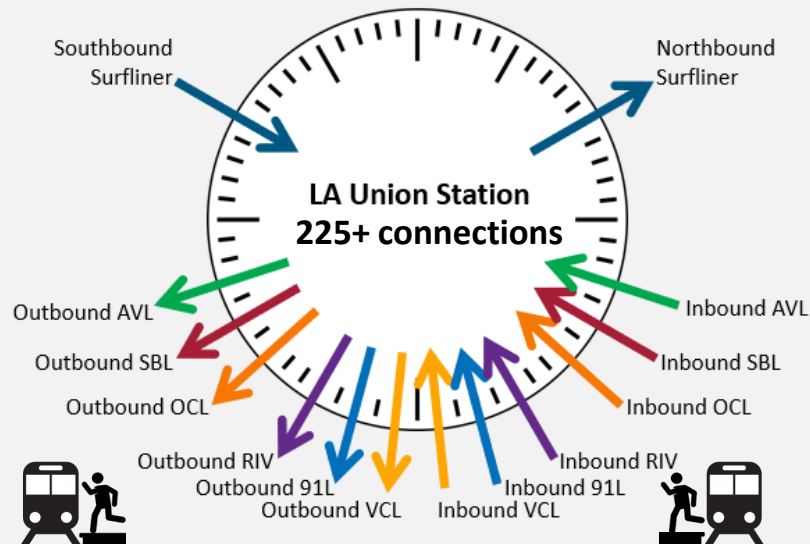
IEOC Line: 4% Ridership Increase

4X Transfer Opportunities 10 to 20-Minutes

2023 AM Peak (Not Pulsed)

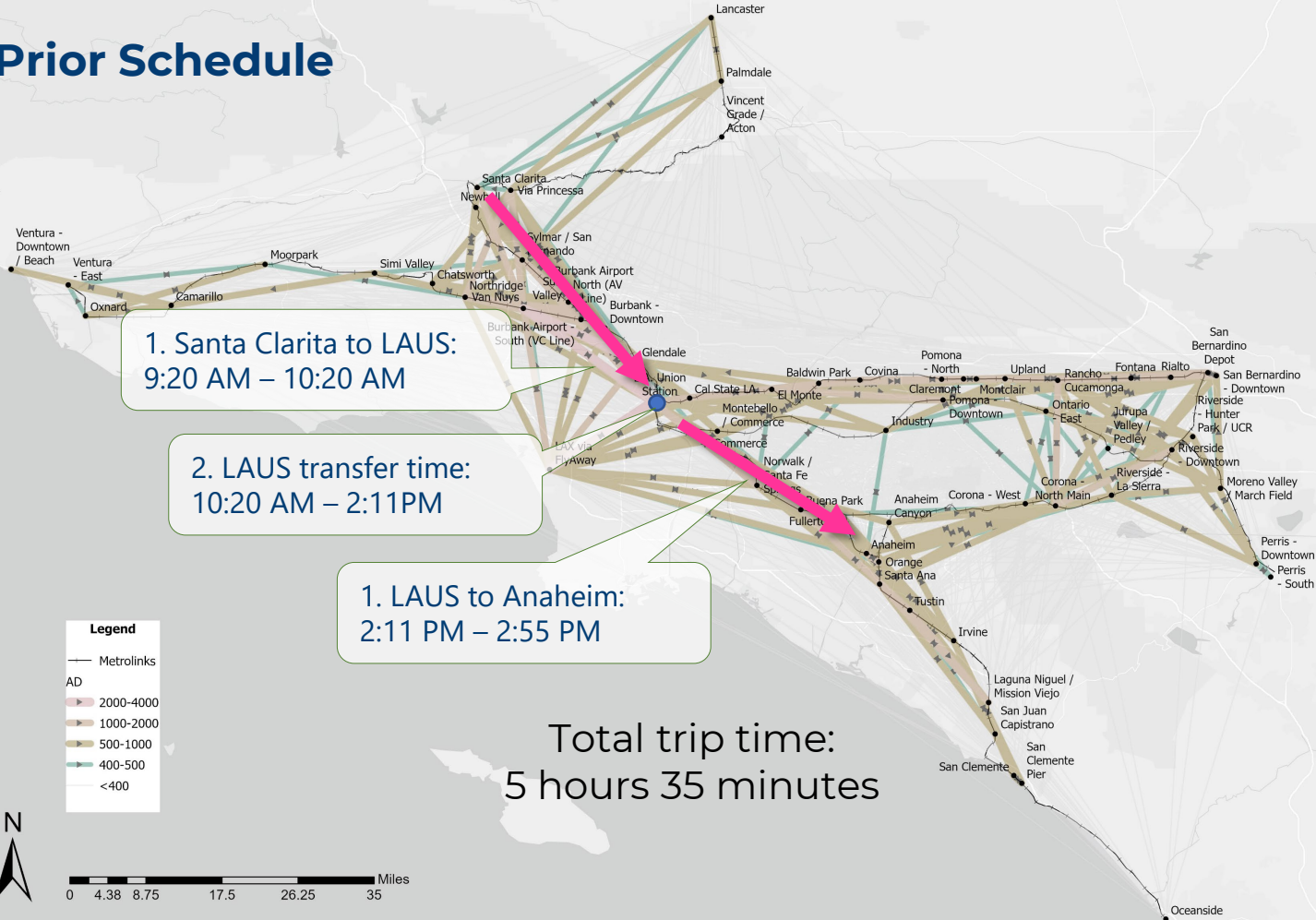


2024 AM Peak (Pulsed)





Prior Schedule





New/Current Schedule

Enhanced Connectivity

Ventura -
Downtown /
Beach
Ventura -
East
Oxnard
Camarillo
Moorpark
Simi Valley
Chatsworth
Northridge
Van Nuys
Santa Clarita
Newhall
Via Princessa
Sylmar / San
Gabriel
Burbank Airport
North (AV
Line)
Burbank -
Downtown
Burbank Airport -
South (VC Line)
Glendale
Union Station
Cal State LA
El Monte
Baldwin Park
Covina
Pomona - North
Claremont
Pomona
Montclair
Upland
Rancho -
Cucamonga
Fontana
Rialto
San Bernardino
Depot
San Bernardino
- Downtown
Riverside
- Hunter
Park / UCR
Riverside
- Downtown
Moreno Valley
March Field
Perris -
Downtown
Perris
- South
Irvine
Laguna Niguel /
Mission Viejo
San Juan
Capistrano
San Clemente
Pier
San Clemente
Oceanside

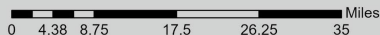
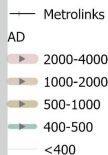
1. Santa Clarita to LAUS:
9:20 AM – 10:20 AM

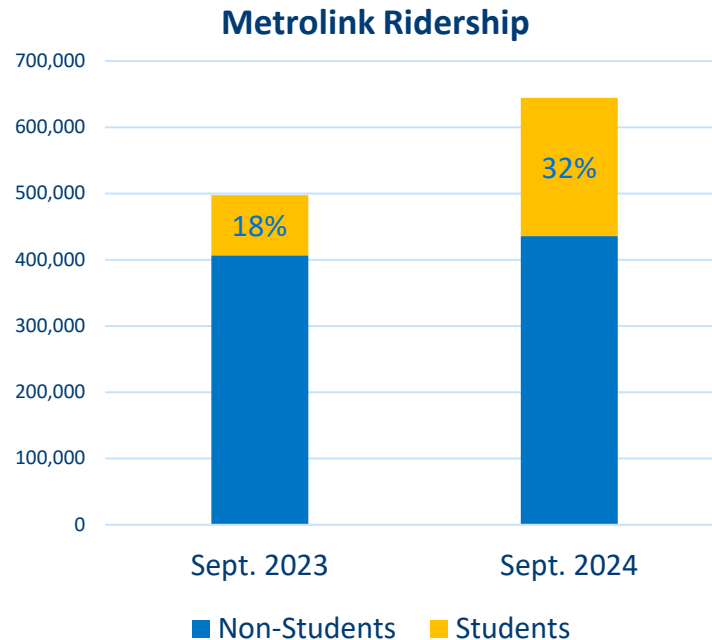
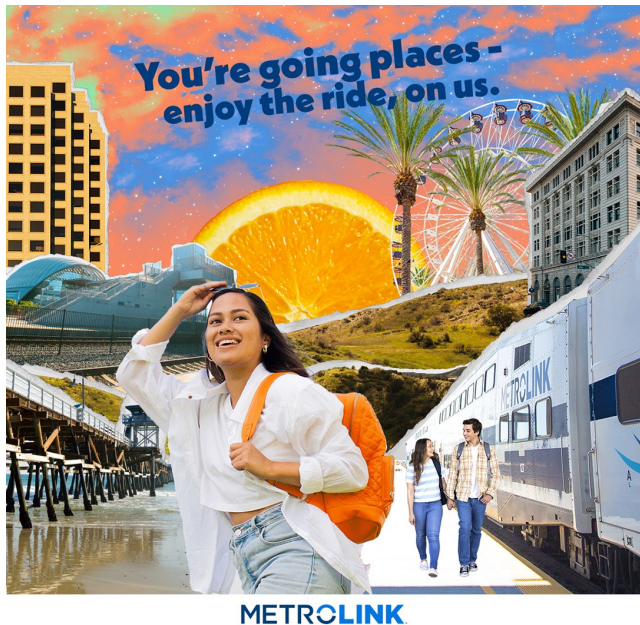
2. LAUS transfer time:
10:20 AM – 10:40 AM

1. LAUS to Anaheim:
10:40 AM – 11:25 AM

Total trip time:
2 hours 5 minutes

Legend





Student **Adventure Pass**

Launched October 2023 | LCTOP Grant + Member Agency funded | 100% Discount | Student ID Required

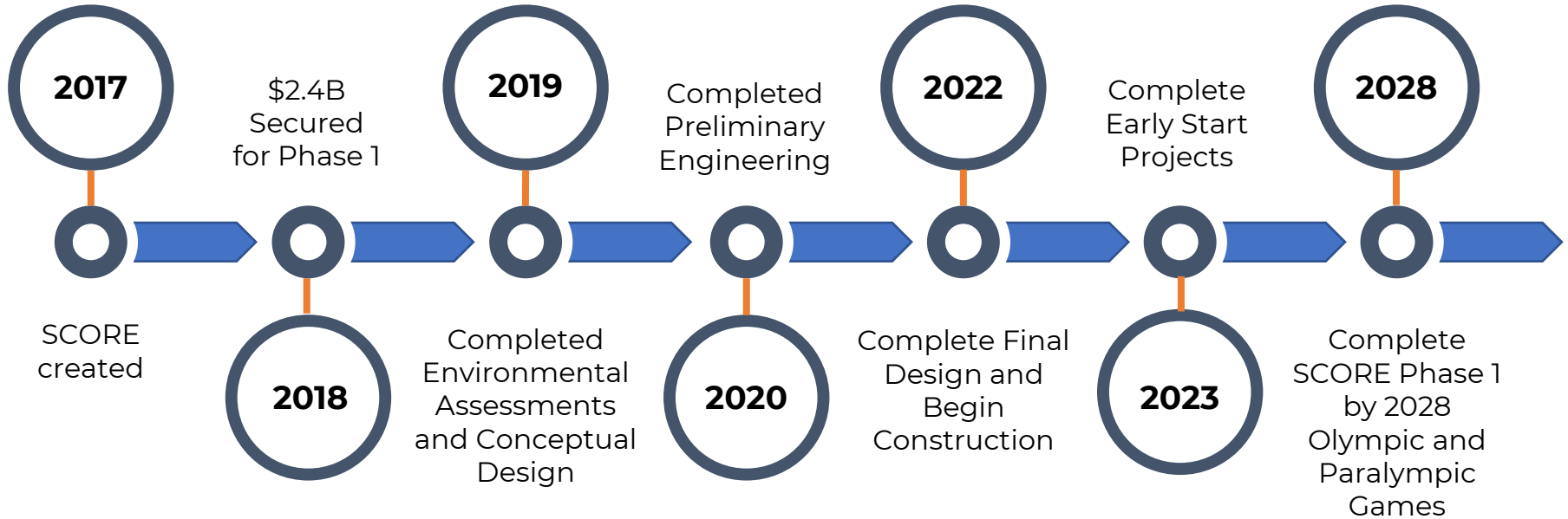
**\$10+ billion
vision to
improve** the
passenger &
freight
railroad
network in
Southern
California

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SCORE Southern
California
Optimized
Rail
Expansion
GET MORE WITH SCORE

SCORE Phase 1 Timeline



Rail Modernization @ LA Union Station

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San Juan Creek Bridge **Replacement Project**

Replacement of the railroad bridge over San Juan Creek in the City of San Juan Capistrano is in progress.

Enhances safety and load-carrying capacity

Project Budget: \$60M

Metrolink + **Environment**

Climate Action Plan through 2030

Comprehensive targets chart course towards a zero emissions future

Tier 4 Locomotives – Renewable fuel reduces CO2 up to 80% (the equivalent of removing 14,000 cars from the road annually)

Zemu - First hydrogen hybrid, zero emissions multiple unit in North America



Resiliency Along the LOSSAN Corridor

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**Smart Crossing
Technology** deployed
in San Juan Capistrano

Reduces **congestion**
and improves **safety** at
Del Obispo Street
crossing

Technology to
eventually be rolled
out at **52 crossings**
across the system

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2028 Olympic & Paralympic Games



Metrolink will serve as a critical link to:

- Regional venues
- Residential areas
- Hotels
- Workforce housing
- Amusement parks
- Tourist attractions

Service levels:

- Half-hourly service on SBL, AVL and OCL and on VCL to Van Nuys
- Additional service on all lines
- Potential surge trains for high-demand times

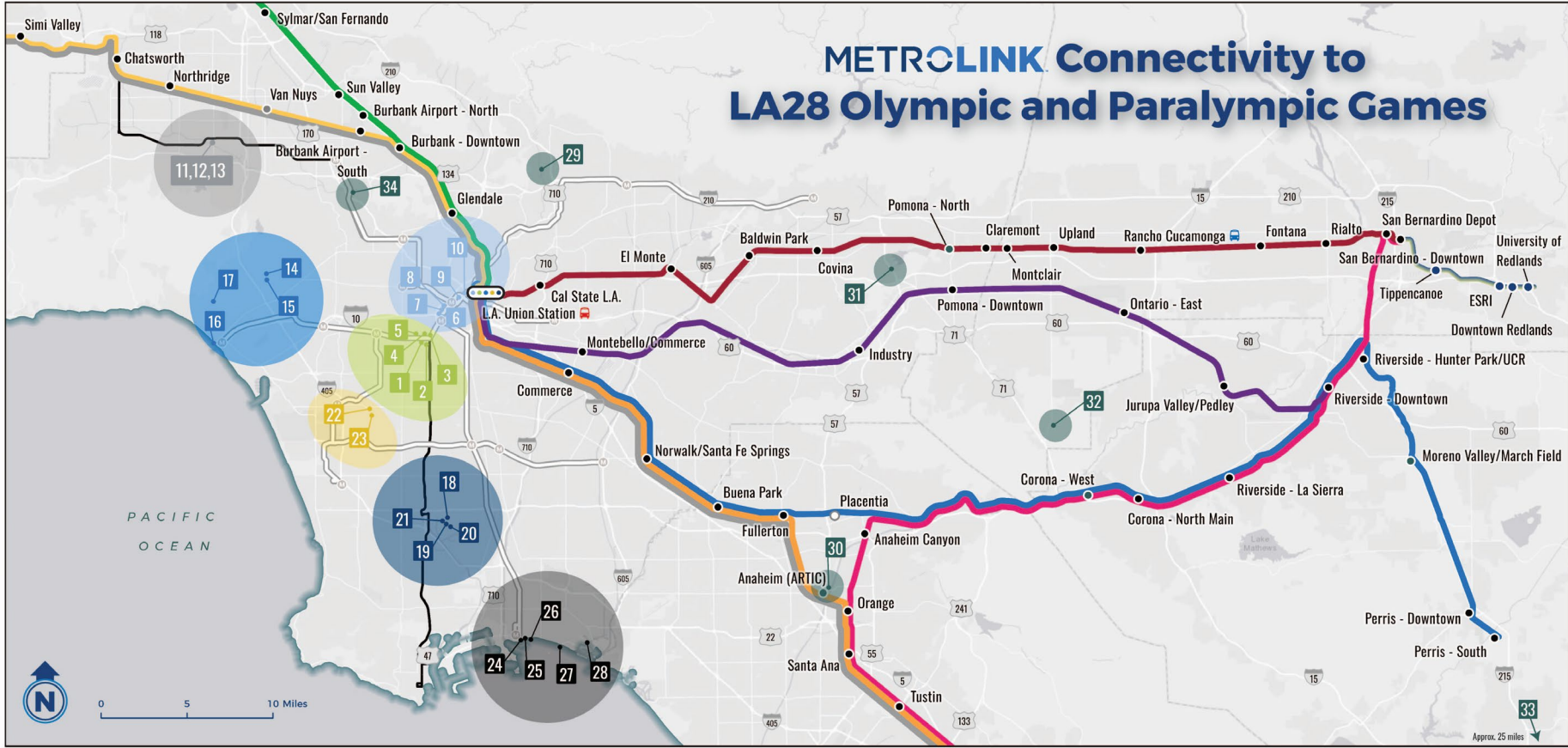
Provisos:

- Funding for security, operations, capital
- Additional slots with freight railroads & qualified crew availability

METROLINK Connectivity to LA28 Olympic and Paralympic Games

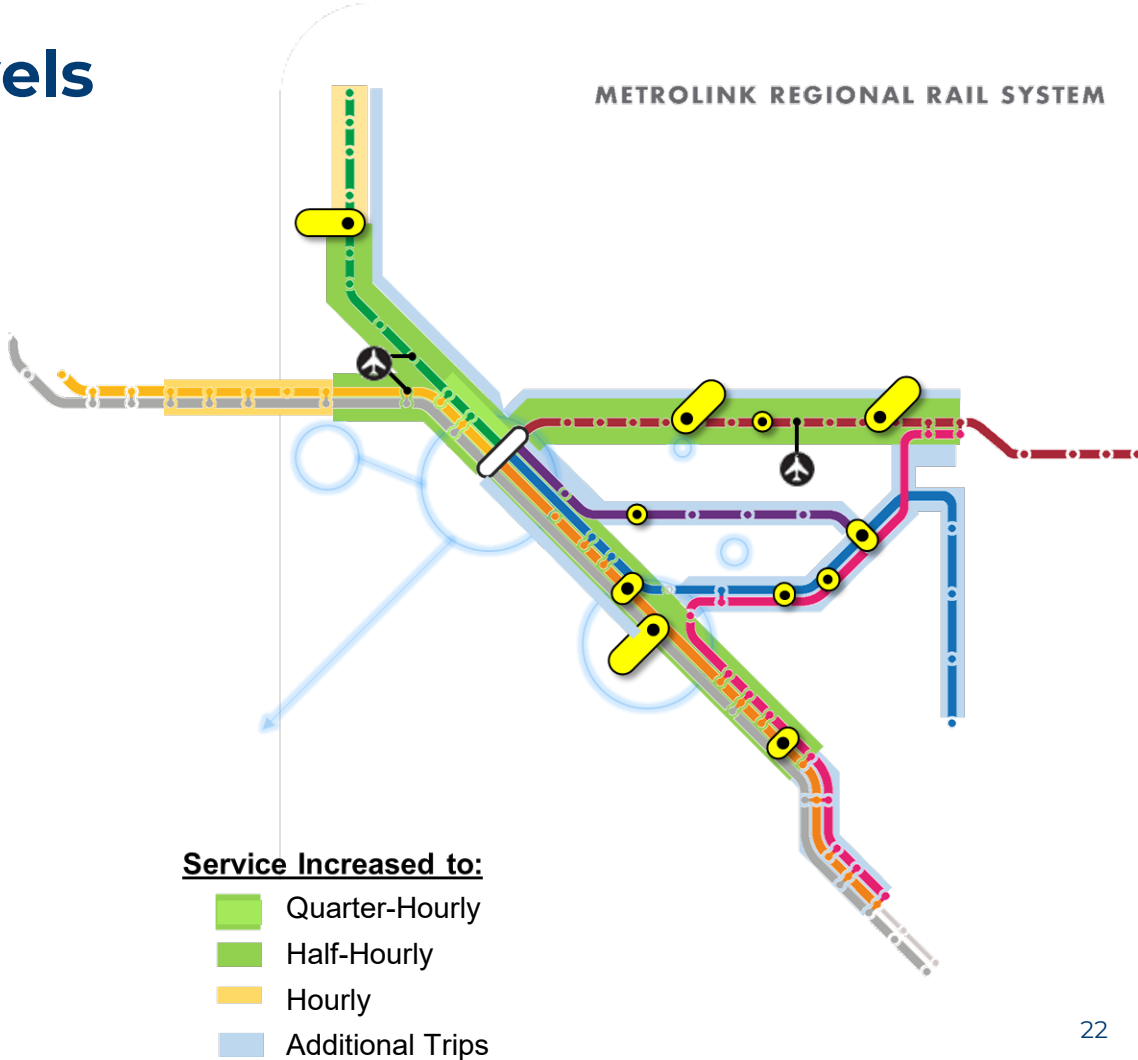
The map illustrates the extensive rail network serving the Los Angeles region, with lines extending from the Pacific Ocean coast to the San Bernardino area. Key features include:

- Color-coded Lines:** Blue (Antelope Valley), Green (San Fernando Valley), Orange (Orange County), Purple (Inland Empire), and Red (San Bernardino).
- Major Stations:** Simi Valley, Burbank, Glendale, Los Angeles Union Station, San Bernardino Depot, and others.
- Numbered Circles:** 1-33, indicating specific connectivity points or zones.
- Scale and Orientation:** A scale bar (0-10 miles) and a north arrow are located in the bottom left corner.



Olympics Service Levels

- Half-hourly service on SBL, AVL and OCL and on VCL to Van Nuys
- Additional service on all lines
- Potential surge trains for high-demand times
- Provisos
 - Additional slots with freight railroads
 - Qualified crew availability





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Thank you.