





# Metrolink – The Backbone of SoCal's Transportation System



Metrolink is the third largest commuter rail system in the nation whose riders choose to avoid traffic, save money and fight climate change.



Metrolink reduces 9.3 million car trips annually, taking pressure off freeways and reducing gridlock.



**Metrolink removes 130,000** metric tons of CO2 greenhouse gases annually.1



Metrolink reduced vehicle miles traveled (VMT) by 339 million in Fiscal Year 2019.<sup>2</sup>



Metrolink leads the way in rail safety, as the first regional system to adopt Positive Train Control, a GPS-based safety system designed to save lives.



**About 85% of Metrolink weekday** riders have access to a car.

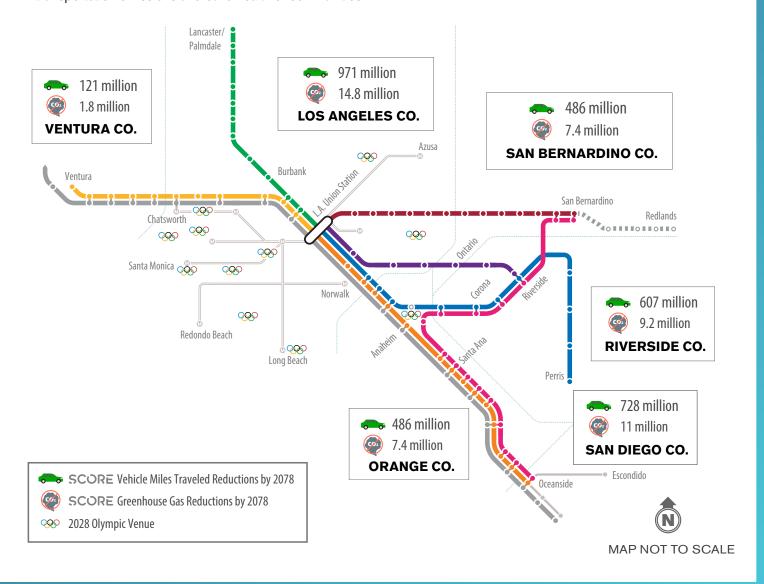


**Metrolink connects communities from** housing to jobs throughout the six-county Southern California region.

Environmental Protection Agency methodology to calculate reductions based on 9.3 million car trips

### **Metrolink's Environmental Impact**

Metrolink has an ambitious plan to upgrade its system to provide an efficient and sustainable alternative mode of travel for the Southern California region in time for the 2028 Olympic and Paralympic Games - the Southern California Optimized Rail Expansion program or SCORE. The Los Angeles Economic Development Corporation (LAEDC) was commissioned to study the benefits of investments in the SCORE program, including the environmental impact. The benefits from SCORE across the five county Southern California region will reduce the public cost associated with transportation emissions and build healthier communities.



#### Public Expeditures Saved in Billions of Dollars, SCORE



SCORE is projected to save over \$150 billion worth of public costs. Assuming

## Metrolink SCORE Program

Five County Benefit

From **2023-2078**. eliminates

**BILLION** vehicle miles



& reduces 51.7 **MILLION** metric tons of greenhouse

gas emissions

zero emissions





to low-income and

Over will be saved on the cost of emissions to the public over the **BILLION** course of the project





939,000 MTCO2e per year after 2078

<sup>&</sup>lt;sup>2</sup> California Air Resources Board methodology for VMT calculation

#### With

# SCORE the region gets MORE.

We must do more to serve Southern California's growing population, to meet the state's ambitious goals to reduce greenhouse gas emissions and improve access to affordable housing and other opportunities.

Metrolink's SCORE program is an ambitious capital program that will upgrade Metrolink's system in time for the 2028 Olympic and Paralympic Games.

SCORE is a \$10 billion capital improvement program – grade crossing, station and signal improvements as well as track additions and work that accelerates progress towards Metrolink's zero-emissions future. Grade crossing improvements will allow some cities to apply for quiet zones. SCORE projects will be completed starting in 2023, with the program complete by 2028.

With **SCORE** the region gets more:



More safety improvements



Creating 1.36 million jobs by 2050



All day rail service with seamless connections to other transportation services



Adding more than \$1.17 trillion to regional economy



More access to job centers and affordable housing



Healthier air for all

Learn and do more to bring SCORE to Southern California at **metrolinktrains.com/SCORE** 

