

High-Speed Rail: Southern California at a Glance

The California High-Speed Rail Authority (Authority) continues its work in partnership with agencies, corridor cities, interested stakeholders and the public to bring the nation's first high-speed rail to Southern California.

High-speed rail is the backbone connecting regional transportation systems within the state. In the near term, activities are underway that will significantly expand the region's mobility and provide improved transportation choices for the more than 23 million people that call Southern California home.

TOURISM

In 2017, more than 47 million visitors came to Los Angeles County, spending an all-time high of \$21.9 billion in the region. Tourism-related spending in Orange County from 49 million visitors totaled \$12.5 billion in 2017.

TRAFFIC¹

- ▶ Los Angeles is the most gridlocked city in the world
- ▶ Los Angeles commuters lose 102 hours to congestion every year
- ▶ Southern California workers spend an average of 53.7 minutes commuting each day

When complete, high-speed rail offers travelers a new and exciting way to tour the state and provides workers with an alternate method for commuting.

HIGH-SPEED RAIL PROJECT SECTIONS

Bakersfield to Palmdale (80 miles)

Will connect the Central Valley to the Antelope Valley, closing the existing passenger rail gap over the Tehachapi Mountains with proposed stations in Bakersfield and at the Palmdale

Transportation Center, connecting the cities of Tehachapi, Lancaster and Palmdale and communities of Edison and Rosamond.

Palmdale to Burbank (40 miles)

Will connect the Antelope Valley to the San Fernando Valley, bringing high-speed rail service to the Burbank-Los Angeles area from the Palmdale Transportation Center to the Hollywood Burbank Airport.

Burbank to Los Angeles (14 miles)

Will connect two key multi-modal transportation hubs, the Hollywood Burbank Transportation Center and

Los Angeles Union Station, in a shared corridor with the BNSF Railroad. The train will run adjacent to the LA River through Burbank, Glendale and Los Angeles.

Los Angeles to Anaheim (30 miles)

Will connect Los Angeles Union Station to the Anaheim Regional Transportation Intermodal Center, sharing the existing Los Angeles-San Diego-San Luis Obispo rail corridor with other passenger and freight trains. Travels through the cities of Los Angeles, Vernon, Commerce, Bell, Montebello, Pico Rivera, Norwalk, Santa Fe Springs, La Mirada, Buena Park, Fullerton and Anaheim with additional



Rendering of proposed Link Union Station

stops being considered at Santa Fe Springs/Norwalk and Fullerton.

Los Angeles to San Diego (170 miles)

The Los Angeles to San Diego section team is working to identify the best high-speed configuration, as well as interim improvements that can upgrade regional rail service in the corridor before completion of Phase I. When complete in Phase 2, this section will close a major rail gap between the two counties.

STATION PLANNING AND DEVELOPMENT

The Authority continues to work with local partners to develop station area plans based around proposed high-speed rail centers.

Palmdale Transportation Center (PTC)

- ▶ Multi-modal transportation center featuring a Metrolink rail station, a local bus hub and commuter bus
- ▶ The high-speed rail station will also serve the proposed XpressWest high-speed rail service to Las Vegas via the future High Desert Corridor

Burbank Regional Intermodal Transportation Center (RITC)

- ▶ The Burbank Airport Station will be located adjacent to the Hollywood Burbank Airport
- ▶ The RITC is a three-level facility that serves multiple modes of transportation and will eventually connect to high-speed rail

Link Union Station (Link US)

The Link US project is a Los Angeles County Metropolitan Transportation Authority (Metro) project designed to meet long-term regional rail needs at Los Angeles Union Station. Key components include:

- ▶ New platform for high-speed rail
- ▶ New run-through tracks over the US-101 freeway to provide potential one-seat rides to key destinations in Southern California

- ▶ Reconfiguration of the station entry tracks and station arrival and boarding area

Anaheim Regional Transportation Intermodal Center (ARTIC)

- ▶ Considered the first station built to serve high-speed rail, ARTIC provides easy access to Angels Stadium, Honda Center and the Disneyland Resort

- ▶ ARTIC is a new state-of-the-art station featuring Metrolink, Amtrak, regional buses and local transit services

Footnotes

1. INRIX 2017 Global Traffic Scorecard

SOUTHERN CALIFORNIA PORTION OF THE STATEWIDE SYSTEM

