CALIFORNIA
High-Speed Rail Authority

CREATING JOBS • MAY 2013

# Creating Jobs Through High-Speed Rail

**The California High-Speed Rail Authority (Authority) is responsible for planning, designing, building and operation of the first high-speed rail system in the nation. California high-speed rail will connect the mega-regions of the state, contribute to economic development and a cleaner environment, create jobs and preserve agricultural and protected lands. By 2029, the system will run from San Francisco to the Los Angeles basin in under three hours at speeds capable of over 200 miles per hour. The system will eventually extend to Sacramento and San Diego, totaling 800 miles with up to 24 stations. In addition, the Authority is working with regional partners to implement a statewide rail modernization plan that will invest billions of dollars in local and regional rail lines to meet the state's 21st century transportation needs.**

California's High-Speed Rail system will do more than provide an efficient, economical, environmentally-friendly and safe way to travel around the state. Building and operating the High-Speed Rail system will also directly employ hundreds of thousands of Californians while indirectly generating hundreds of thousands more jobs throughout the larger economy.

## CONSTRUCTION JOBS NOW

Work of the High-Speed Rail Initial Operating Section (IOS) will start in 2013, putting thousands of Californians to work. The Central Valley, where work is slated to begin in Summer 2013, has been hit particularly hard by the national recession, with the construction industry in the area facing over 30 percent unemployment. High-speed rail construction will create 20,000 construction jobs annually for the next five years. These jobs will go to the people who need them most, providing a significant boost to California's economy as a whole.

**CONSTRUCTION JOBS AND MULTIPLIERS BY STEP, SPREAD OVER THE IMPLEMENTATION SCHEDULE**

| STEPS | TOTAL EMPLOYMENT |
|---|---|
| First Leg of Initial Operating Section | 20,000 Jobs Annually for 5 Years |
| Initial Operating Section | 34,000 Jobs Annually for 15 Years |
| Bay to Basin | 60,000 Jobs Annually for 13 Years |
| Phase 1 Blended | 66,000 Jobs Annually for 15 Years |

*Source: 2012 Business Plan, Exhibit 9-4.*

***"Fresnans will benefit tremendously from the immediate economic boost that comes with 20,000 high-paying construction jobs, as well as the long-term benefit of being able to quickly and inexpensively travel to and from the LA basin."***

**- Ashley Swearengin, Fresno Mayor**

*"Improving the connections between our state's economic and tourist centers will create jobs and benefit the entire high-speed rail system."*

**- Chuck Reed, San Jose Mayor**

## HUNDREDS OF THOUSANDS OF ADDITIONAL JOBS AS SYSTEM EXPANDS

Building the Phase 1 Blended system will generate an additional 66,000 jobs annually for 15 years. System expansion will continue to create jobs in the construction industry, but will also produce growth in several other sectors throughout the wider economy.

Permanent public and private-sector employees will be responsible for operating and maintaining the High-Speed Rail system. From train operators and maintenance yard workers to station managers and operations planners, high-speed rail will create permanent California jobs that will always remain in the state.

The Initial Operating Section (IOS), once fully operational, will directly employ an estimated 4,500 permanent jobs. Most employees will work aboard the trains and at stations, while many others will be located at the heavy maintenance facility located in the Central Valley. The full Phase 1 system would directly employ an estimated 3,500 people.

## INDIRECT JOB CREATION

The High-Speed Rail system will provide greatly improved connectivity between California's major economic regions while reducing congestion in ports, on freight rail lines, and along our highway system. As a result, the Golden State's economy will become more efficient and competitive as goods move more freely and less time is wasted in cars and airports. The increased economic activity associated with development and implementation of the high-speed rail system could indirectly generate up to 400,000 additional long-term, permanent jobs statewide.

### *High-Speed Rail Fact*

- *Unemployment is at 10.1% in California at the end of 2012. The High-Speed Rail system will put thousands of people to work starting in July 2013.*