



The Mineta National Transit Research Consortium

Fact Sheet

The Mineta National Transit Research Consortium (MNTRC) is a consortium of four universities led by the Mineta Transportation Institute (MTI) at the San Jose State University (SJSU). Consortium members include the Alan M. Voorhees Transportation Center and the Intelligent Cyberphysical Systems Center at Rutgers University; Howard University Transportation Research Center at Howard University, and the Nevada University Transportation Center at the University of Nevada, Las Vegas.

The MNTRC was awarded a \$2-million Tier I grant from the United States Department of Transportation (US DOT), authorized under the Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU) transportation bill. The funds are used for transportation research, workforce development, technology transfer, and education.

The MNTRC conducts research to meet the US DOT's strategic goals of *Safety, Economic Competitiveness, Livable Communities and Environmental Sustainability*.

Caltrans Funding: Caltrans is providing \$2-million in match funding, as follows:

Fiscal Year 2013/14:	\$766,700
Fiscal Year 2014/15:	\$566,700
<u>Fiscal Year 2015/16:</u>	<u>\$666,600</u>
TOTAL	\$2,000,000

Contract Term: July 7, 2014 – January 31, 2017

Contract Focus: The MNTRC consortium will focus on alternative fuels, safety and security, public policy, finance, workforce development, livable communities, environmental sustainability, economic competitiveness, new modes and other critical factors essential to sustainable mobility.

Year 1 Projects:

- Integrating Highway and Transit Knowledge into Benefit-Cost Analysis;
- A Tool to Evaluate and Optimize Multi-Modal Transit Access;
- Comparing Modes of On-Board Transit Passenger Surveys: Assessing Trade-Offs between Quality and Cost;
- Performance Measurement and Transit Data;
- Promoting Intermodal Connectivity at California's High Speed Rail Stations
- Caltrans' Special Projects; Tech Transfer
- Caltrans' Special Projects; Workforce Development

Year 2:

- What Do Americans Think About Federal Tax Options to Support Public Transit, Highways, and Local Streets and Roads? Results from Year Six of a National Survey
- Park and Ride Linkage to Public Transit Service Productivity
- Modal Shift and High-Speed Rail: A Review of the Current Literature
- California Freight Mobility Plan (CFMP) and California Transportation Plan (CTP)
- Interregional Transportation Strategic Plan (ITSP)
- The Purpose, Function, and Performance of Streetcar Transit in the Modern US...
- Bicycling and Access to Transit by Low-Income Immigrants
- The Impact of Bikesharing on Bicycle Safety in North America
- Transportation Futures for Deep Greenhouse Gas Reductions
- International Lessons for Promoting Transit Connections to High-Speed Rail Systems
- Passenger Flows in Railway Stations and Platforms; and
- The Nexus Between Infrastructure and Accessibility

Year 3:

- Transportation Data Trends and Best Practices for Caltrans, Division of Research, Innovation and System Information (DRISI); and
- A Comparative Analysis of High Speed Rail Station Development into Destination and/or Multi-use Facilities