Overview
Interstate 8 (I-8) serves as one of the primary east/west travel corridors within the City of San Diego and as a key interregional corridor to the east.

SANDAG, in collaboration with Caltrans, the City of San Diego, the Metropolitan Transit System (MTS), and other key stakeholders, is developing a multimodal corridor study for I-8. The scope of the study includes: Right-of-way constraints, transit services, freeway interchanges, selected local streets and intersections, bike and pedestrian access (active transportation), Transportation Demand Management (TDM), Transportation Systems Management (TSM), and other strategies to encourage the use of alternative travel modes.

The study area generates a high volume of trips due to the number of connecting freeways, as well as the types of land uses, including regional shopping centers, hotels, tourism, recreation, higher education institutions, and medical centers. Additionally, there are significant planned developments in the future.

Multimodal Approach
The corridor study provides an opportunity to explore bicycle and pedestrian facilities, and rideshare strategies such as vanpooling and carpooling. The study will examine how many employers in the study area currently use the tools and incentives provided by the SANDAG iCommute program to promote alternative transportation choices. Additionally, the study will assess transportation management assets such as vehicle loop detectors, ramp meters, and message signs. By considering these types of options concurrently, the study will follow a multimodal framework.

With a majority of the corridor study area situated near Mission Valley, there are topographical challenges for enhancing roadway capacity. The 2050 Regional Transportation Plan and its Sustainable Communities Strategy call for operational improvements between Interstate 5 (I-5) and Interstate 15 (I-15). The City of San Diego is planning future bicycle and pedestrian facilities and roadway improvements within the study area as well. In addition, the Green Line Trolley frequencies are planned to eventually increase to every 7.5 minutes during peak hours and every 15 minutes during off-peak hours, from the current frequencies of 15 minutes and 30 minutes.

The corridor study will consider future improvements, as well as other feasible concepts. The study will describe existing conditions, identify future deficiencies, develop multimodal alternatives and measures, perform technical analysis, and propose an implementation strategy.

Project Status
Public outreach workshops will be held in 2014 and 2015 to provide information about the study and to solicit public input. The final corridor study is expected to be completed in spring 2015.

For More Information
SANDAG.org/I-8

(Map on reverse)
Corridor Basemap and Study Area

Updated: March 10, 2014

DATA SOURCES: SANDAG; SanGIS/SANDAG GIS Data Warehouse.

Legend
- Corridor Study Area