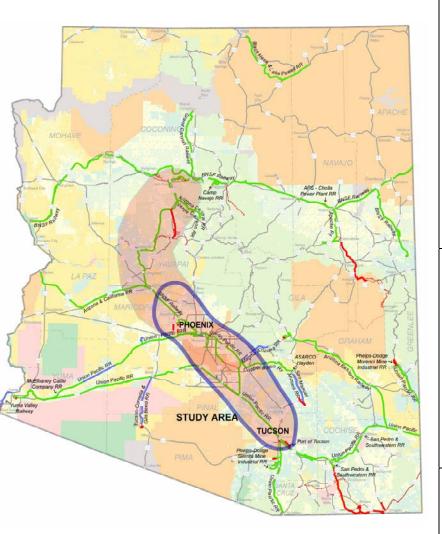


## U.S. Department of Transportation • Federal Railroad Administration (FRA) Capital Assistance to States–Intercity Passenger Rail Service Program Project Summary for the State of Arizona

Project	Location in Arizona	FRA Program Share	Matching Funds from Other Sources	Total Project Cost
Phoenix-Tucson Rail Service Planning	Tucson, Phoenix	\$1,000,000	\$1,000,000	\$2,000,000



**Benefiting Intercity Passenger Train Routes:**Possible Future Service

**Project Description:** Arizona DOT will conduct the first year of an Environmental Impact Statement (EIS) for new intercity passenger rail service in the "Sun Corridor" linking the greater metropolitan areas of Phoenix and Tucson. The service would generally follow the Union Pacific Railroad line using FRA-compliant Dieselpowered trains capable of speeds up to 125 mph. As many as 15 stations are planned over the 140-mile length. Existing track may be upgraded or new track built in existing rail corridors; or new corridors may be developed where state land or smart growth opportunities exist. The EIS will address improvements at many of the 150 grade crossings, both public and private.

Project Benefits: Upon completion of the EIS, Sun Corridor rail service could be implemented. The EIS will build upon the initial 1998 feasibility study and 2008 update by defining the project and advancing the NEPA process. There is no daily, punctual rail service in this corridor today; modern rail service is projected to carry approximately 1.2 million annual passengers, to cost approximately \$600 million to implement, and to require \$34 million to operate per year. This service could ultimately interlink commuter rail serving both Tucson and Phoenix.

**Source(s) of Matching Funds:** State of Arizona, local, tribal, and private funds (\$1,000,000)