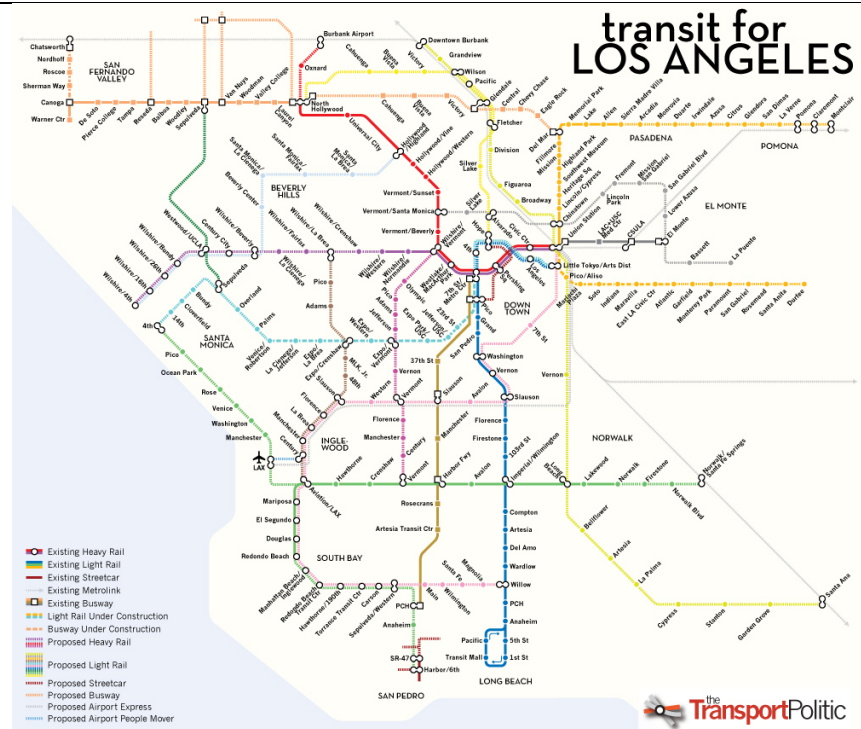


UTC Project Information	
Project Title	Changes in Transit Use and Service and Associated Changes in Driving Near a New Light Rail Transit Line (Former title: The Impact of Rail Transit Infrastructure on Travel Behavior: An Analysis of the Before- and After-Effects of the Expo Line in Los Angeles, CA)
University	San José State University Mineta National Transit Research Consortium
Principal Investigator	Hilary Nixon, Ph.D.
PI Contact Information	Department of Urban and Regional Planning San Jose State University One Washington Square San Jose, CA 95192 Hilary.Nixon@sjsu.edu 408-924-5852
Funding Source(s) and Amounts Provided (by each agency or organization)	Research and Innovative Technology Administration University Transportation Centers Program (\$25,000) California Department of Transportation Office of Research—MS42 (\$25,000)
Total Project Cost	\$50,000
Agency ID or Contract Number	DTRT12-G-UTC21
Start and End Dates	June 2012 – May 2015
Brief Description of Research Project	Los Angeles is pursuing possibly the most ambitious rail transit investment program in the nation with plans to open six new rail transit lines between now and 2019. The report provides policy makes and planners a better understanding of the potential impacts of Los Angeles Metro’s rail transit investment program by assessing the changes in transit use of nearby residents and nearby bus service associated with the Expo Line, the first of the six new lines. Our findings indicate that changes in bus service that are coincident with the introduction of new light rail transit can negatively affect the overall transit ridership in the corridor. In addition, we find that households living near new Expo Line light rail stations reduced their vehicle miles traveled (VMT), but those households living near bus stops that were eliminated as part of the service change increased their VMT.

Describe Implementation of Research Outcomes (or why not implemented)

Place Any Photos Here



<http://www.thetransportpolitic.com/wp-content/uploads/2009/11/Los-Angeles-Transit-Map.jpg>

Impacts/Benefits of Implementation (actual, not anticipated)

Web Links <ul style="list-style-type: none">• Reports• Project Website	Final report (MNTRC Website): http://transweb.sjsu.edu/project/1108.html Final report (TRB Website): http://trid.trb.org/view/2015/M/1353020