

UTC Project Information	
Project Title	California Voting and Suburbanization Patterns: Implications for Transit Policy (Former title: Measuring Consumer Benefits from Transportation Infrastructure: Evidence from California)
University	San José State University Mineta National Transit Research Consortium
Principal Investigator	Matthew J. Holian, Ph.D.
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Funding Source(s) and Amounts Provided (by each agency or organization)	Research and Innovative Technology Administration University Transportation Centers Program (\$20,045)  California Department of Transportation Office of Research—MS42 (\$20,045)
Total Project Cost	\$40,090
Agency ID or Contract Number	DTRT12-G-UTC21
Start and End Dates	June 2012 – July 2013
Brief Description of Research Project	Public transit is an environmentally friendly transportation mode that usually focuses on transporting people within and to the city center. However, over the last 60 years, population and employment has been suburbanizing. As the median voter lives further from the city center, and thus enjoys fewer benefits from accessing public transit, does this reduce such a voter's propensity to support public investment in public transit improvements? We analyze voting patterns on 20 transit-related ballot propositions from state-wide elections in California between 1990 and 2010. Controlling for demographic, socioeconomic and political ideological factors, we focus on the role of suburbanization as a possible causal factor in determining public support for public transit investment. The results provide a rich picture of the attitudes towards transportation policy among California voters, and will help policy makers to better understand citizen preferences and to better predict how future trends will shift support towards or against transit. Finally, we suggest ways policy makers can use urban land markets to increase support for transit.

Describe Implementation of Research Outcomes (or why not implemented)	Holian, Matthew. "The Suburbanization of the Median Voter: Implications for Transit and Environmental Policy." Presentation at the International Transportation Economics Association Conference, Evanston, IL, July 11, 2013.
	Holian, Matthew. "The Integration of Highway and Transit Data at State DOTs." Presentation at the Transportation Research Forum, San Jose, CA, March 13, 2014.
	Holian, Matthew. "A Public Choice Analysis of Caltrans." Presentation at the Public Choice Society 2014 Conference, Charleston, SC, March 8, 2014.
	Holian, Matthew. "California Voting and Suburbanization Patterns: Implications for Transit Policy." Presentation at the Celebration of Research Events: Early Career Investigator Award, San Jose, CA, November 11, 2014.
Place Any Photos Here	Planned California High Speed Rail
	Sacramento
	Valley Station
	San Francisco Transbay Terminal Stockton On local stop
	SFD Airport San Jose Modesto Palo Altro Palo Altro
	Gilroy
	Fresna
	The state of the s
	Bakersfield
	Sylmar Sylmar Undustry Ontario Airport
	Los Angeles Union Station Norwalk Anaheim
	Irvine Murrieta -Escondido
	University City San Diego
	California High-Speed Rail (HSR) Map
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Impacts/Benefits of Implementation	
(actual, not anticipated)	

Web Links	Final report (MNTRC Website): transweb.sjsu.edu/project/1105.html  Final report (TRB Website): http://trid.trb.org/view/2013/M/1256971