Economic Impact of Transportation Infrastructure Improvements in Virginia



Client

Virginia Department of Transportation (VDOT)

Facts

Period	2010
Project Country	United States

By EDR Group (now EBP) with Delcan and Cambridge Systematics for the Virginia Department of Transportation (VDOT)

For VDOT, Office of Intermodal Planning and Investment, EDR Group led a team to quantify the statewide economic impacts of VDOT's Six-Year Investment Plan. The study also examined the long-range implications of transportation improvements over the 2009-2035 time period.

Using the outputs of a sketch transportation model, EDR Group applied TREDIS to fully evaluate both the construction impacts and long-term transportation productivity impacts associated with a portfolio of investments in the state's highways, ports, airports, rail and transit systems. The analysis covered impacts on international trade, intermodal connections, labor markets, and freight reliability, as well as travel time and travel cost impacts.

Contact Persons