

The Impact of Teleworking on the Commonwealth of Massachusetts' Transportation System Post-COVID-19



Client

MassDOT

Facts

Period

2021

Project Country

United States

EBP is supporting RSG in an analysis of how travel in Massachusetts will evolve post-pandemic and how those changes will impact the economy of the Commonwealth.

EBP reviewed survey data and existing research about teleworking trends and telework propensity and how telework relates to population and job locations and travel behavior (number of trips, distance traveled, trips by time of day). Team members are developing 10 scenarios reflecting different potential teleworking patterns and associated land use changes. These scenarios will be informed by surveys of households and businesses in the state. Using strategic transportation models and economic models, we will evaluate the transportation, congestion, and economic impacts of each scenario and support MassDOT in making planning decisions that will support the economy of Massachusetts post-pandemic.

Contact Persons



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