

Federal Funding Uncertainty in State, Local, and Regional Departments of Transportation



Client

National Cooperative Research Program,
Transportation Research Board (TRB)

Facts

Period 2022

Project Country United States

EBP was part of a team conducting research for the Transportation Research Board (TRB's), National Cooperative Highway Research Program (NCHRP) study on "Federal Funding Uncertainty in State, Local, and Regional Departments of Transportation: Impacts, Responses, and Adaptations"

The team worked to (1) identify and document the consequences and significant impacts of federal funding uncertainty on state departments of transportation (DOTs), other transportation agencies, and stakeholders; and (2) present how these agencies have responded and adapted to these uncertainties.

For the project, EBP led development of analyses of the potential economic impacts associated with a decrease in federal transportation program funding. To conduct this analysis, EBP created a set of funding reduction scenarios for different programs across multiple modes likely to be affected by the looming fiscal insolvency of the Highway Trust Fund (HTF). For each scenario, EBP calculated the wider economic impacts of funding reductions based on state-level spending changes in areas such as congestion mitigation, bridge modernization and replacement, and public transit improvements. EBP also employed qualitative information from state and metropolitan planning agency (MPO) case studies to develop estimates of those states and MPOs' vulnerability and responses to federal funding reductions.

Contact Persons