

FHWA Shared Mobility Options & Incentives



Client

FHWA

Facts

Period

2020

Project Country

United States

For the Federal Highway Administration (FHWA), EBP (formerly EDR Group) is working with ICF and Metropia to assess factors that influencing travel decisions to use shared mobility options (e.g. shared rides and carpools).

A key objective is learning about the tradeoffs among travel options (e.g., carsharing or bike-sharing, riding alone or with others in a TNC vehicle) in terms of travel cost, time, reliability, and other aspects of the trip. Choice models will explore how decision factors differ with socioeconomic characteristics of travelers and urban context variables. A second part of the study will examine ways that policy may encourage travel by more efficient modes. Scenarios will be constructed to test incentive programs and their impact on promoting higher occupancy travel options.

Contact Persons