# **Persons with Disabilities**

### Synthesis 168

### **Continuous Dynamic Optimization: Impacts on ADA Paratransit Services**

This report documents the current use of CDO for ADA paratransit where optimization results in improving the efficiency of the route schedule and the overall productivity of the on-demand service without affecting the customer's confirmed pickup time window.

### Synthesis 161

## ADA Paratransit and Other Demand-Responsive Transportation Services in Small to Midsized Transit Agencies

This report explores paratransit delivery models for small and midsize systems and documents the way various service and contract models are structured, to enhance the knowledge base of small agencies.

### Report 163

# Strategy Guide to Enable and Promote the Use of Fixed-Route Transit by People with Disabilities

This report is designed to help transit agencies fulfill the primary goals of the Americans with Disabilities Act of 1990 (ADA) by making mainstream fixed-route bus and rail systems accessible to and usable by individuals with disabilities. The focus of the Strategy Guide is to offer guidance on providing public services in the most integrated setting possible.

### Synthesis 135

### **ADA Paratransit Service Models**

This report provides information about current Americans with Disabilities Act (ADA) compliant paratransit service models and the underlying reasons why specific transit agencies have opted to keep or change their service model. ADA paratransit demand continues to grow while resources are dwindling.

### Synthesis 133

### Administration of ADA Paratransit Eligibility Appeal Program

This report processes and documents current practices of transit systems. ADA paratransit eligibility appeal programs allow appellants the opportunity to present new information not provided or available during the initial eligibility decision that may warrant a change in eligibility determination. At the same time, any appeal program must consistently apply the decision-making standards established by the agency's ADA paratransit certification program.

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