Economic Evaluation

Report 237

Fare-Free Transit Evaluation Framework

This report presents a framework that can be used by public transit practitioners to evaluate the potential benefits, costs, and trade-offs of implementing fare-free transit.

Report 186

Economic Impact Case Study Tool for Transit

This report presents the results of a project aimed at creating the prototype for a searchable, web-based database of public transit investment projects and their associated, transit-driven economic and land development outcomes. This information is intended to inform future planning efforts for transit-related projects, and to support better multi-modal planning.

Report 177

Preliminary Strategic Analysis of Next Generation Fare Payment Systems for Public Transportation

This report explores attributes, implementation strategies, and applications of next generation transit fare payment (NGFP) systems. It documents the state of the practice of emerging fare payments options for public transportation; develops a typology of available and anticipated options for NGFP that can serve a broad range of transit agencies and stakeholders in the United States; and evaluates the pros and cons of the options presented in the typology.

Synthesis 190

Guide to Value Capture Financing for Public Transportation Projects

This report identifies the requirements necessary for successful value creation through transportation infrastructure investment and capturing a portion of that value through specific value capture mechanisms. It includes six case studies that provide practical examples of successful value capture from public transportation investments.

Synthesis 128

Practices for Evaluating the Economic Impacts and Benefits of Transit

This report provides state-of-the-practice information for transit agencies to help them in incorporating economic benefits and impacts into their decision-making processes, which may lead to more sustainable funding solutions for transit agencies. It describes the methods used for assessing transit economic impacts and benefits, the types of effects that are covered by these methods, and the ways that agencies are using the information obtained for planning, prioritizing, funding, and stakeholder support.

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