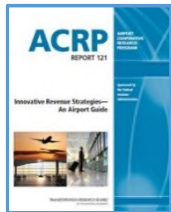
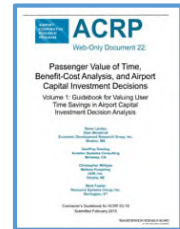


GUIDEBOOKS

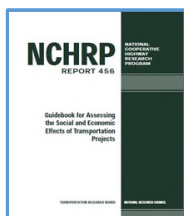
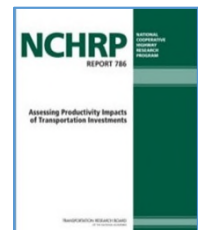
EDR Group is a leader in the development of methods for better measuring the benefits and impacts of public programs, projects and policies. As a result, the firm is constantly being funded to develop new guidance on measurement, calculation and use of benefits and impacts. The reports below were developed for research programs of the US Transportation Research Board and US Dept. of Transportation.

Guidebook for Valuing User Time Savings in Airport Capital Investment Decisions. For ACRP Project 3-19, EDR Group led a study to evaluate how airports make capital investment decisions and how those decisions can be affected by the value of time for air passengers. It included assessment of benefit-cost techniques used for airport capital investment decisions, case studies of how those decisions are made, and a handbook for airport planning officials. The guide is available from TRB as ACRP Web Document #22.



Innovative Revenue Strategies—A Guide for Airports. For ACRP Project 1-15, EDR Group coauthored (with Kramer Aerotek) a guide for airports on ways to raise non-aeronautical revenues. EDR Group’s role covered “value capture” and other off-airport strategies that could generate revenues for airports. This including conducting case studies of airport and non-airport value capture practices. The guide is available from TRB as ACRP Report 121.

Guide to Assessing Economic Productivity & Transportation Investment Priorities. For NCHRP Project 02-24, EDR Group led a study to develop a guide to measuring and calculating the productivity impacts of transportation projects. It provided step by step instructions on how to collect data and apply spreadsheet tools to calculate access, connectivity and reliability factors that drive productivity change. The guide is available from TRB as NCHRP Report 786.



Guidebook for Assessing Social and Economic Effects of Transportation Projects. For NCHRP Project 25-19, EDR Group coauthored (with the University of Iowa) a guide for state and local officials to use in assessing the social and economic impacts of transportation projects. This included impacts associated with economic development, community development, noise, social justice, jobs, and quality of life factors. The guide is available from TRB as NCHRP Report 456.

Guide for Measuring the Economic Impact of Past Highway Investments. For US DOT (FHWA), EDR Group developed a guide on how to measure economic and land development impacts of built highway projects. The report provided a framework for measuring impacts, a structure for addressing objectivity concerns, instructions on measurement methods that account for causal and spatial/temporal factors, and recommended ways to communicate results to interested audiences. The guide is available on the web.

