

INTRODUCTION

This document provides summarized information on Intelligent Transportation Systems (ITS) projects initiated as a result of the enactment of the ITS Integration Component of the ITS Deployment Program as defined in Section 5208 of the Transportation Equity Act for the 21st Century (TEA-21). The ITS Integration Component provides Federal funding for the integration of multimodal ITS components in a variety of settings, including large regional areas (for example, statewide, multistate, or multicity), metropolitan areas, and rural areas.

ITS integration projects should improve transportation efficiency; promote safety; enhance transit integration; provide for enhanced infrastructure security; improve paratransit/demand-responsive transit operations, including operations of health and human service providers; improve traffic flow, including the flow of intermodal freight at ports of entry; reduce emissions of air pollutants; improve traveler information; promote tourism; enhance alternative transportation modes; or support improved transportation systems operations, management and maintenance.

This document includes ongoing ITS integration projects that were initiated, and whose Federal funding was approved, through September 30, 2005. In some cases, project deployment/integration activity has terminated, but final evaluation reports are under development. The submission of a final evaluation report constitutes project completion.

Throughout this document, U.S. DOT administrations are identified as follows: FHWA - Federal Highway Administration, FTA - Federal Transit Administration, FMCSA - Federal Motor Carrier Safety Administration. Whether or not one or more of these organizations are explicitly identified as partners in projects, it is understood that at least one U.S. DOT administration is involved in each partnership for projects operating with partnership arrangements.