

The National Academies of
SCIENCES • ENGINEERING • MEDICINE



TRANSPORTATION RESEARCH BOARD

TRANSPORTATION RESEARCH BOARD

Learning about and Using the Research in Progress (RIP) Database

Janet Daly
Indexing Manager
August 16, 2016

Objectives

At today's webinar, you will learn to:

- distinguish between the TRID and RIP Databases
- locate records in the RIP Database
- subscribe to receive e-mail notification of new RIP records in specific subject areas
- export records
- enter a new project record into the RIP Database
- update or delete an existing record from your organization

TRID—The TRIS and ITRD Database

What is TRID?

- Combines records from TRB's TRIS Database and OECD's ITRD Database
- Available free of charge on TRB's website at <http://trid.trb.org>
- Largest bibliographic database for transportation research
- Contains more than 1.1 million records of published research
- Covers all modes and disciplines of transportation
- More than 220,000 records contain links to full-text
- About 1.35 million unique visitors from 237 countries last year

Submitting Reports to TRID

- Research reports only
 - Not websites, newsletters, press releases etc.
- Users do not have access to enter/edit records in TRID.
- Users can submit publications for inclusion in TRID
 - Form on TRID website trid.trb.org/submit.aspx
 - Email electronic copy as attachment, or a link to the report to tris-trb@nas.edu
- Records for publications are indexed and abstracted by professional indexers

Research in Progress (RIP) Database

What is RIP?

- Contains 14,000+ records of current or recently completed transportation research projects
- Most are projects funded by Federal and State DOTs.
- Includes university transportation research projects
- The RIP Database is copied into TRID so they can be searched via one interface.

Why Use RIP?

- Prevent duplication of research
- Connect researchers working on similar projects
- Identify experts for panels or committees
- Highlight research being done by your agency
- Required under UTC contracts and USDOT Public Access Plan requirements for federally funded projects

Adding Project Records to RIP

- State DOTs, US DOT, UTCs can enter projects
 - Need login credentials
- Source Agency
 - Determines ownership of record
 - Automatically entered based on login
- Enter individual project records on data entry form or submit an electronic file of projects—batch mode submittal
- All project records are reviewed by professional indexers, who add Transportation Research Thesaurus (TRT) terms.
- Delete project record in RIP once the final report is available in TRID.

The following slides are screenshots of the information covered in the live demonstration portion of the webinar.

RIP Database Demonstration

RIP Homepage (rip.trb.org)

The National Academies of
SCIENCES • ENGINEERING • MEDICINE

TRB
TRANSPORTATION RESEARCH BOARD

About TRB Annual Meeting Calendar Committees & Panels Programs Projects Publications Resources & Databases Subscribe

Text Size: [A](#) [A](#) [A](#)

RiP 145 Marked Records: [Print](#) | [Email](#) | [Save](#) | [View](#) | [Clear](#)

Home

The Research in Progress website allows users to:

- Search the entire Research in Progress database by various fields
- Browse project records by subject category
- Use a look up for searching by index terms, individuals, organizations or location
- Subscribe to receive e-mail notification of new RiP records in specific subject areas

Authorized individuals can also:

- Add new research projects
- Update and delete existing projects
- View expired projects

Keywords

[Advanced Search](#)

Authorized Users
[Click to Login](#)

About RiP

The Transportation Research Board's Research in Progress (RiP) website contains the Research In Progress (RiP) Database and a data-entry system to allow users in State Departments of Transportation, the U.S. Department of Transportation, University Transportation Centers and other US DOT funded universities to add, modify and delete information on their current research projects. The RiP database now contains more than 13,000 current or recently completed transportation research projects. Most of the RiP records are projects funded by Federal and State Departments of Transportation. University transportation research is also included. The RiP Database now serves as a clearinghouse for University Transportation Centers ongoing research. International research projects from the TRIP file of the International Transport Research Documentation Database are now included in the RiP database. The Transportation Association of Canada supplies records from its Canadian Surface Transportation Research Database for RiP.

Recent Projects by Mode or Topic

<ul style="list-style-type: none"> Aviation Highway Marine Transportation Motor Carriers Pedestrians and Bicyclists	<p><i>Design & Construction</i></p> <ul style="list-style-type: none">• Bridges & Other Structures• Construction• Design• Geotechnology• Hydraulics & Hydrology• Materials• Pavements	<p><i>Policy & Organization</i></p> <ul style="list-style-type: none">• Administration & Management• Data & Information Technology• Education & Training• Finance• History• Law• Policy
--	--	--

My Records Page



Research in Progress

LiveEdit HOME

My Records
My Profile
Data Entry Instructions
Import Projects

REPORTS

Expired Projects

SEARCH TRID

ABOUT TRID

RESOURCES

TRID Coverage
TRID Serials
Transportation Research Board
TRB Research in Progress
TRT - Transportation Research Thesaurus
International Transport Research Documentation (ITRD)
Literature Searches and Literature Reviews for Transportation Research Projects

CONTACT

Questions or comments?
E-Mail: tris-trb@nas.edu

RiP > LiveEdit > [Index](#)

Susan_Dresley: [Log off](#) | [My Profile](#) | [Change Password](#)

Welcome to the new interface for Research in Progress (RiP) data entry!

The new interface streamlines the process of entering and updating your project records. Although it looks different, the functionality and process are very similar to the former interface and thus we expect that users will easily transition to the new interface.

[A demonstration on how to use the new RiP interface is available here.](#)

LiveEdit Home

Enter a new research project.

[Enter a new project](#)

Entering publications has not yet been enabled in the system.

[Enter a new publication](#)

Unpublished

Actions	Title	Type	Created
Edit/View Delete			2016-08-10 2:51P
Edit/View Delete			2016-08-10 11:28A

[How can I edit older records?](#)

Published

Actions	Title	Type	Created
See all projects from Volpe National Transportation Systems Center		See all publications from Volpe National Transportation Systems Center	

Data Entry, 1

To edit the record below, click on any highlighted field. Tab and Shift+Tab may be used to cycle between fields.

When you are finished editing the field, click Save. * denotes required fields.

Title *

Save

Cancel



Translated Title

Save

Cancel



Subject to Public Access
Plan compliance

Save

Cancel



Language

Save

Cancel



Record URL

Save

Cancel



Source Agency *

Transportation Research Board
500 Fifth Street, NW
Washington, DC 20001 United States

Source Data

Save

Cancel



Abstract *

Save

Cancel



Supplemental Notes

Save

Cancel



Data Entry, 2

TRIS Files RiP

Contract/Grant Numbers

Project Status

Funding Amount

Start Date *

Expected Completion Date

Actual Completion Date

Sponsor Organizations *

Managing Organizations

Project Managers

Performing Organizations

Data Entry, 3

Managing Organizations

[Save](#) [Add New](#) [Cancel](#) ?

Project Managers

[Save](#) [Add New](#) [Cancel](#) ?

Performing Organizations

[Save](#) [Add New](#) [Cancel](#) ?

Principal Investigators

[Save](#) [Add New](#) [Cancel](#) ?

USDOT Program

[Save](#) [Add New](#) [Cancel](#) ?

USDOT Sub-Program

[Save](#) [Cancel](#) ?

Index Terms

[Save](#) [Cancel](#) ?

Subject Areas *

[Save](#) [Cancel](#) ?

[Save All / Publish](#) [Delete](#)

Title:	The Impact of Transit-Oriented Development on Social Capital
Accession Number:	01607537
Record Type:	Project
Abstract:	<p>This study focuses on the ability of Transit Oriented Development (TOD) to improve social capital and interactions within a community. The expectation is that TOD has a positive impact on the lifestyle and activities of individuals, who reside, work, and frequent these locations, and this can include increases in social capital (or civic engagement). Using data from a previous survey of transit station locations in New Jersey, an analysis will be conducted that examines correlations between station proximity, measures of the built environment, and survey questions designed to measure the social capital of respondents. These questions inquire about respondent perceptions of neighborhood as a place to live, sense of community, knowing their neighbors, trust, and whether their community is a good place to raise a child, as well as volunteering in the community. Various statistical techniques will be applied to the data to determine how TODs may be associated with various social capital measures.</p>
Contract Numbers:	DTRT12-G-UTC21 1252
Language:	English
Sponsor Organizations:	Research and Innovative Technology Administration University Transportation Centers Program 1200 New Jersey Avenue Washington, DC 20590 United States
Performing Organizations:	Mineta Transportation Institute San Jose State University Research Center 210 N. 4th Street, 4th Floor San Jose, CA 95112 United States
Principal Investigators:	Noland, Robert B Alan M. Voorhees Transportation Center
Project Status:	Active
Funding:	37964
Start Date:	20150701
Expected Completion Date:	20161231
TRT Terms:	Built environment; Land use planning; Quality of life; Residential location; Social factors; Transit oriented development
Geographic Terms:	New Jersey
Subject Areas:	Planning and Forecasting; Public Transportation; Society; Terminals and Facilities
Source Agency:	Mineta National Transit Research Consortium San José State University 210 North 4th Street San José, CA 95112 United States
Files:	UTC, RiP
Created Date:	Aug 10 2016 12:54PM