

An Update – Data Programs in the Office of Highway Policy Information, FHWA

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Where You Can Find Us

www.fhwa.dot.gov/policyinformation



Who We Are

FHWA Office of Highway Policy Information
David Winter, PE

Recovery Act

Chris Allen

**Highway Funding
and
Motor Fuel**

Ralph Erickson

**Highway System
Performance**


Ralph Gillmann

**Travel Monitoring
and
Surveys**

Tianjia Tang, PE.

What We Do

Collect and analyze transportation data to support the development of transportation program, policy and legislation.




Travel Trend , Travel Behavior and Travel Condition Data

TVT/TMAS – Traffic Volume Trend and Travel Monitoring and Analysis System

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TVT/TMAS – Traffic Volume Trend and Travel Monitoring and Analysis System

- 1: volume
 - 2: class
 - 3: truck weight
 - 4: speed
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Speed - new initiative

Travel Trend , Travel Behavior and Travel Condition Data

TVT/TMAS – Traffic Volume Trend and Travel Monitoring and Analysis System

Open TMAS up to none State highway agencies

4. Speed

Travel Trend , Travel Behavior and Travel Condition Data

MTAS – Multimodal Transportation Analysis System

- 1: long distance passenger origin destination data
- 2: VMT Projection Model

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New initiative

Travel Trend , Travel Behavior and Travel Condition Data

NHTS – National Household Travel Survey program

- 1: 2009 NHTS Version1.0 Data Release
 - 2: 2009 NHTS V1.0 Data Enhancement
 - 3: New Methodology Exploration
 - 4: Preparation of the 2012 NHTS
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Travel Trend , Travel Behavior and Travel Condition Data

TMG – Traffic Monitoring Guide

1: Current version – 2001

2: Update – to be completed by 2012

New initiative

Travel Trend , Travel Behavior and Travel Condition Data


National Transportation Data Policy Study

- 1: Being conducted by the NAS/TRB
- 2: To be completed by the end of 2010
- 3: Address program responsibility, funding, technology ...

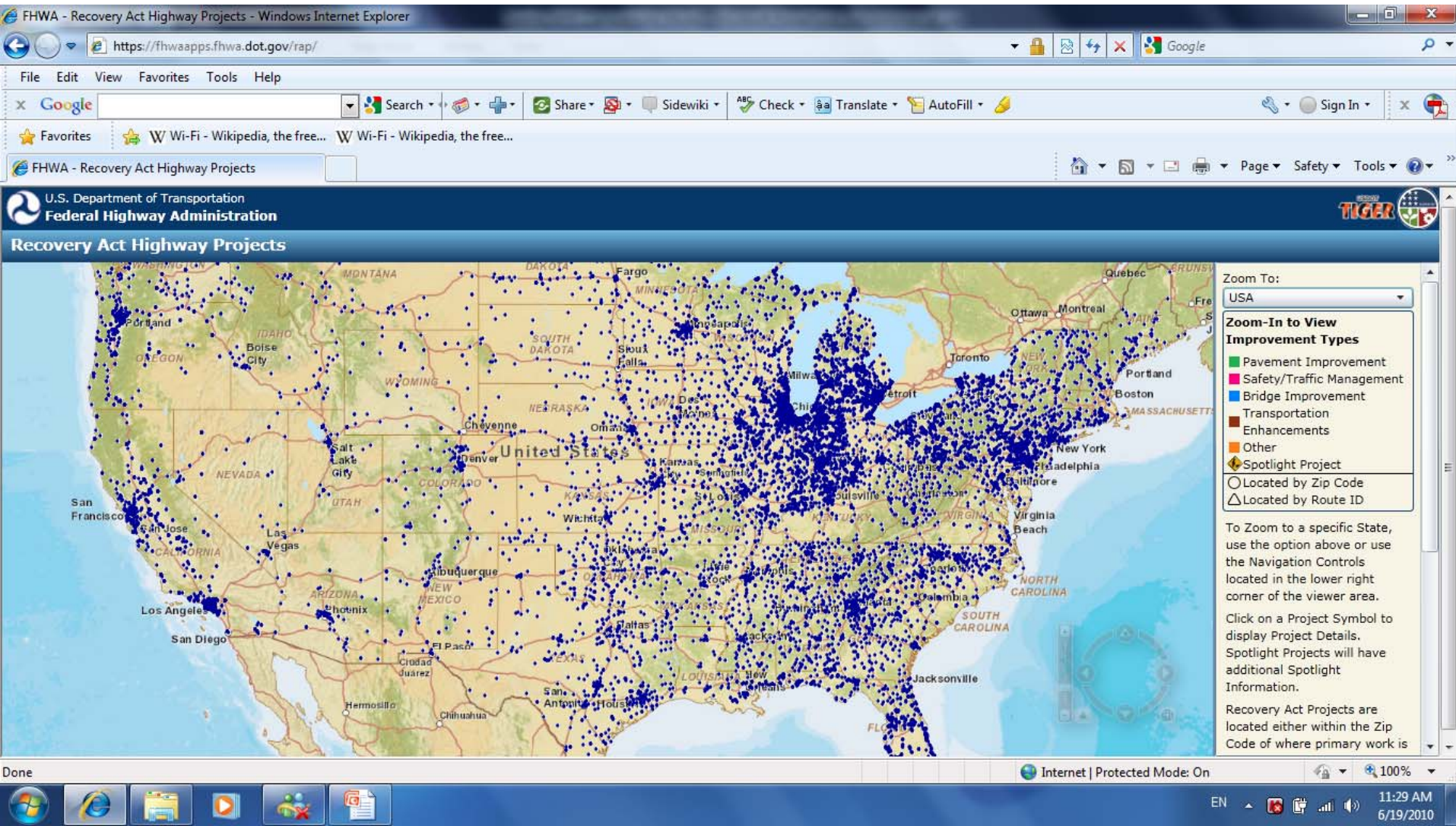
New initiative

Travel Trend , Travel Behavior and Travel Condition Data

Recovery Act Data System

- 1: geo-coded
 - 2: linked to finance
 - 3: linked to conditions
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Travel Trend , Travel Behavior and Travel Condition Data



Travel Trend , Travel Behavior and Travel Condition Data

Fuel and Finance

Fuel tax evasion program – nano-particle technology



Travel Trend , Travel Behavior and Travel Condition Data

Fuel and Finance

Fuel tax evasion program – nano-particle technology

New initiative

Travel Trend , Travel Behavior and Travel
Condition Data

Highway Performance and Monitoring System (HPMS)

Implementation of the Reassessment



Remember ...

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