

# Fuels and FASH 4.0

Highway Information Seminar  
November 2013



# What is Fuels and FASH?

- Collects state-reported motor fuels, driver licensing, and vehicle registration data
- New version in development to expand forms data collection
- Goal is to make it easier to submit forms to FHWA and get more accurate data



# Revised system functions

- Enter forms data on-screen instead of in Excel worksheets
- Get feedback and data validation to improve accuracy
- Allow structured data upload (i.e. XML) to minimize manual data entry



# Timeline

- Currently completing internal review
- Expected to begin work on new code by Q1 2014
- Initial submittals expected by June 2014
- Additional functionality by end of 2014
- Once fully implemented will migrate existing system functions to revised platform



# FHWA Information Systems - UPACS Login

[File Transfer Registration](#)

[UPACS Administrators](#)

[Phone List](#)

[System Availability](#)

[System Requirements](#)

[FAQ](#)

## UPACS = User Profile and Access Control System

### Log in to UPACS using UPACS credentials

UPACS User-Id:

UPACS Password:

Login

### Log in to UPACS using PIV card



[Detailed Information on PIV](#)

### Log in to UPACS using ORC credentials



\* By logging into FHWA Information Systems, you indicate your awareness of and consent to the [Terms and Conditions of Use and Rules of Behavior](#), and the [Privacy Policy](#).

- To Change or Reset Your Password:
- To Change or Reset Your PIN:
- To Establish a UPACS Account:

[Feedback](#) | [Privacy Policy](#) | [Exit](#)

**NEW YORK**

Select a form to continue:

FHWA-531	Due 6/30/2013	SUBMITTED
FHWA-532	Due 6/30/2013	SUBMITTED
FHWA-534	Due 6/30/2013	NOT SUBMITTED
FHWA-536	Due 6/30/2013	SUBMITTED
FHWA-539	Due 6/30/2013	SUBMITTED
FHWA-541	Due 6/30/2013	SUBMITTED
FHWA-542	Due 6/30/2013	SUBMITTED
FHWA-543	Due 6/30/2013	SUBMITTED
FHWA-551M	Due 1/30/2013	NOT SUBMITTED
FHWA-556	Due 6/30/2013	NOT SUBMITTED
FHWA-561	Due 6/30/2013	NOT SUBMITTED
FHWA-562	Due 6/30/2013	NOT SUBMITTED
FHWA-566	Due 6/30/2013	NOT SUBMITTED
FHWA-571	Due 6/30/2013	NOT SUBMITTED

<b>B.1. State motor-fuel taxes</b>		<b>B.6. Funds from FHWA (Identify by purpose)</b>	
a. Total Distributed (from FHWA-556, Item 8k)		a. Highway purpose	
b. Adjustments Due To Timing differences		b. Transit purpose	
c. Less Collection Costs Not Shown on FHWA-556		c. Total, FHWA-531, B.6	
d. Other (Specify)		<b>B.7. Funds from other Federal agencies (Identify by agency)</b>	
e. Other (Specify)		a. Federal Transit Admin.- Highway purpose	
f. Net Income, FHWA-531, B.1		b. Federal Transit Admin.- Transit purpose	
<b>B.2. State motor vehicle, motor carrier and driver license taxes, fees, etc.</b>		c. National Highway Traffic Safety Admin.	
a. Total Distributed (from FHWA-566, Item 8k)		d. Forest Service (Reserve funds)	
b. Adjustments Due To Timing differences		e. Bureau of Indian Affairs	
c. Less Collection Costs Not Shown on FHWA-566		f. Bureau of Land Management	
d. Other (Specify)		g. Bureau of Reclamation	
e. Other (Specify)		h. Mineral Management Service	
f. Net Income, FHWA-531, B.2		i. Army Corps of Engineers	
<b>B.3. Appropriations from State general funds (Indicate purpose e.g., State Highways, State Police, Grants To Counties, etc.)</b>		j. Department of Energy	
a.		k. Federal Emergency Management Agency	
b.		l. (Specify)	
c.		m. (Specify)	
d.		n. (Specify)	
e.		o. (Specify)	
f.		p. Total, FHWA-531, B.7	
g. Total, FHWA-531, B.3		<b>Report Totals for Items B.8 and B.9 on page 2</b>	
<b>B.4. Other State taxes or fees (Identify by type of tax)</b>		<b>B.10. Miscellaneous State highway income (Identify major items)</b>	
a. Sales And Use Taxes		a. Interest On Investments, Sinking Funds	
b. Severance Taxes		b. Interest On Investments, Other Accounts	
c. (Specify)		c. Private Contributions	
d. (Specify)		d. (Specify)	
		e. (Specify)	
		f. (Specify)	

**B.1. State motor-fuel taxes**

a. Total Distributed (from FHWA-556, Item 8k)

b. Adjustments Due To Tim

c. Less Collection Costs No

d. Other (Specify)

e. Other (Specify)

f. Net Income, FHWA-531,

**B.2. State motor vehicle, driver license taxes, fee**

a. Total Distributed (from F

b. Adjustments Due To Tim

c. Less Collection Costs No

d. Other (Specify)

e. Other (Specify)

f. Net Income, FHWA-531,

**B.3. Appropriations from e.g., State Highways, Sta**

a.

b.

c.

d.

e.

f.

g. Total, FHWA-531, B.3

**B.4. Other State taxes or**

a. Sales And Use Taxes

b. Severance Taxes

c. (Specify)

d. (Specify)

**B.6. Funds from FHWA (Identify by purpose)**

a. Highway purpose

ify by agency)

on page 2  
Identify major items)

Attach File

Libraries Documents

Search Documents

Organize New folder

Microsoft InfoPath

Favorites

Libraries

Computer

- OSDisk (C:)
- brad.gudzinas (\\
- FHPL (\\fhwfile0:
- NHTS\_DATA (\\F
- HPM30 on FHPL
- mysite.dot.gov

Network

Documents library

Includes: 1 location

Arrange by: Folder

Name	Date modified
ArcGIS	12/21/20
Contracts	8/16/200
Data	8/2/2011
My Data Sources	6/11/200
Projects	7/30/200
SharePoint Personal Documents	10/4/200
SharePoint Shared Documents	10/4/200

File name: [ ] All Files

Tools Open Cancel

<b>B.1. State motor-fuel taxes</b>		<b>B.6. Funds from FHWA (Identify by purpose)</b>	
a. Total Distributed (from FHWA-556, Item 8k)	999,999	a. Highway purpose	999,999
b. Adjustments Due To Timing differences	999,999	b. Transit purpose	999,999
c. Less Collection Costs Not Shown on FHWA-556	999,999	c. Total, FHWA-531, B.6	1,999,998
d. Other (Specify)		<b>B.7. Funds from other Federal agencies (Identify by agency)</b>	
e. Other (Specify)		a. Federal Transit Admin.- Highway purpose	999,999
f. Net Income, FHWA-531, B.1	999,999	b. Federal Transit Admin.- Transit purpose	999,999
<b>B.2. State motor vehicle, motor carrier and driver license taxes, fees, etc.</b>		c. National Highway Traffic Safety Admin.	999,999
a. Total Distributed (from FHWA-566, Item 8k)	999,999	d. Forest Service (Reserve funds)	999,999
b. Adjustments Due To Timing differences	999,999	e. Bureau of Indian Affairs	999,999
c. Less Collection Costs Not Shown on FHWA-566	999,999	f. Bureau of Land Management	999,999
d. Other (Specify)		g. Bureau of Reclamation	999,999
e. Other (Specify)		h. Mineral Management Service	999,999
f. Net Income, FHWA-531, B.2	999,999	i. Army Corps of Engineers	999,999
<b>B.3. Appropriations from State general funds (Indicate purpose e.g., State Highways, State Police, Grants To Counties, etc.)</b>		j. Department of Energy	999,999
a.		k. Federal Emergency Management Agency	
b.		l. (Specify)	
c.		m. (Specify)	
d.		n. (Specify)	
e.		o. (Specify)	
f.		p. Total, FHWA-531, B.7	9,999,990
g. Total, FHWA-531, B.3		<b>Report Totals for Items B.8 and B.9 on page 2</b>	
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a. Sales And Use Taxes	999,999	a. Interest On Investments, Sinking Funds	
b. Severance Taxes	999,999	b. Interest On Investments, Other Accounts	
c. (Specify)		c. Private Contributions	
d. (Specify)		d. (Specify)	
		e. (Specify)	
		f. (Specify)	

The following errors must be corrected before continuing:

- 1.
- 2.
- 3.
- 4.
- 5.
- 6.

The following have been identified as possible data quality issues.

Please review and confirm before continuing:

- 1.
- 2.
- 3.
- 4.
- 5.
- 6.

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<b>B.2. State motor vehicle, motor carrier and driver license taxes, fees, etc.</b>		c. National Highway Traffic Safety Admin.	999,999
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b. Adjustments Due To Timing differences	999,999	e. Bureau of Indian Affairs	999,999
c. Less Collection Costs Not Shown on FHWA-566	999,999	f. Bureau of Land Management	999,999
d. Other (Specify)		g. Bureau of Reclamation	999,999
e. Other (Specify)		h. Mineral Management Service	999,999
f. Net Income, FHWA-531, B.2	999,999	i. Army Corps of Engineers	999,999
<b>B.3. Appropriations from State general funds (Indicate purpose e.g., State Highways, State Police, Grants To Counties, etc.)</b>		j. Department of Energy	999,999
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c. (Specify)		c. Private Contributions	
d. (Specify)		d. (Specify)	
		e. (Specify)	
		f. (Specify)	

What features can we include to make it easier to submit data to FHWA?

