

# ***Federal Automotive Statistical Tool***

## ***FY 2018 Federal Fleet Data Call***

**What we've learned, what's changed...**

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**Ron Stewart • Tim Raczek  
FAST Team  
Idaho National Laboratory**



[www.inl.gov](http://www.inl.gov)

## ***Recap: FY 2017 Data Call and Vehicle-level Data (VLD)***

- **39 of 49 reporting Federal agencies provided VLD**
  - First use of VLD for all except Department of the Treasury
  - Fleets from 3 to 230K vehicles
- **~ 90% of fleet reported as VLD**
  - ~ 610K vehicles
  - ~ 915K fuel entries

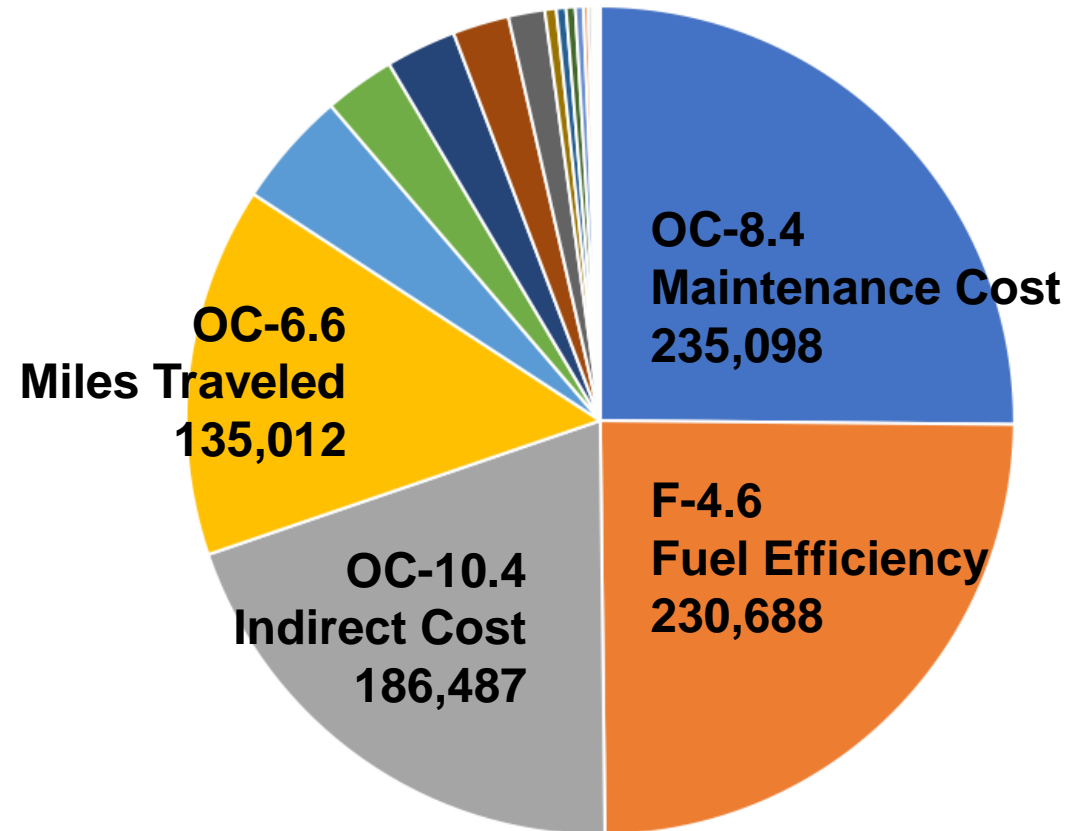
## ***What we learned...***

- **Reminder: Incoming data is validated against:**
  - “Blocking” validation checks: prevent invalid data from being reported
  - “Flagging” validation checks: identify questionable data
- **After data call, comprehensive review of flags and flagged data**
  - Looking at flag counts
  - ... and flags by agency, ownership type, etc.
  - ... and distribution of the relevant data vs what was flagged
  - Trying answer one key question:
    - *“Are we flagging what we should be?”*

## What we learned...

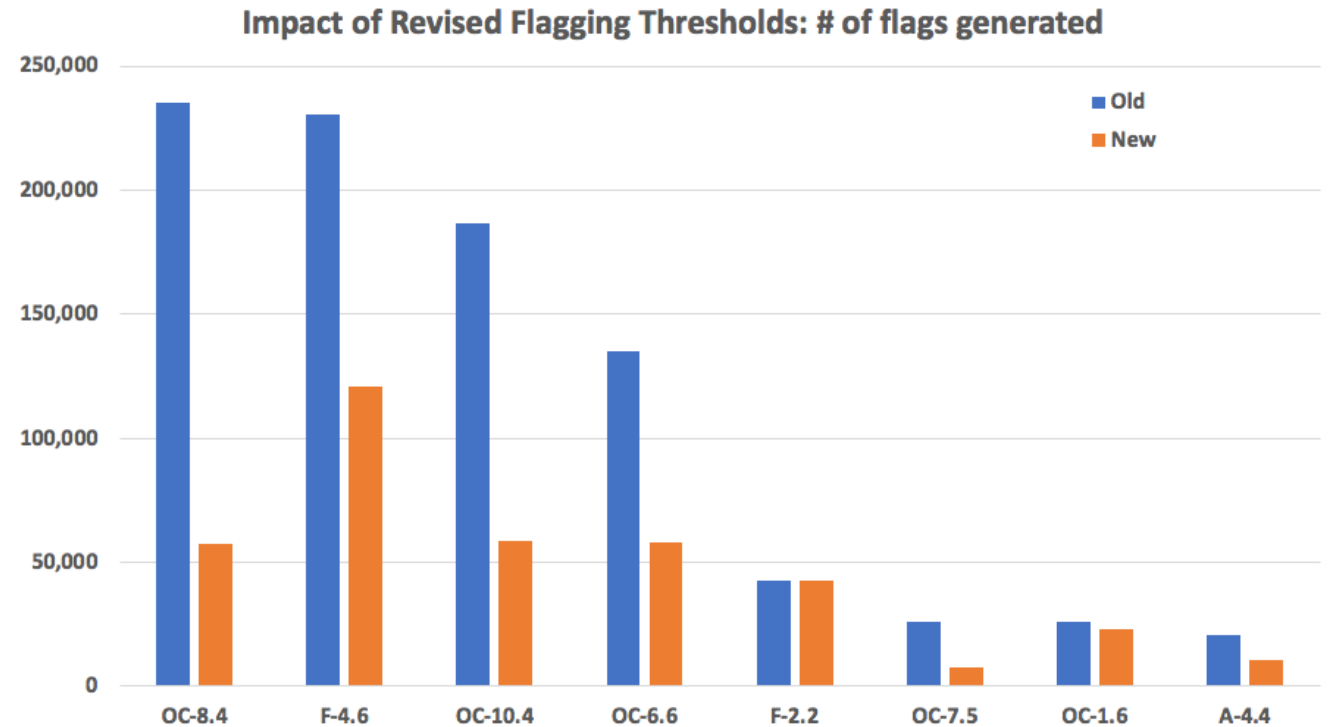
- **Flags**

- ~ 910K flags
- 25 of 26 defined flags occurred
- Counts from 10 to 235K per flag



## What we learned...

- **Evaluated every existing flag**
  - Review of flagging thresholds
    - “What is typical for this data?”
  - Review of vehicle applicability
    - “Which vehicles should this flag apply to?”
  - Result: decision if/how to revise each flag
- **Result**
  - 11 flagging rules with significant changes
  - Decrease of ~ 500K flags



## *Other changes...*

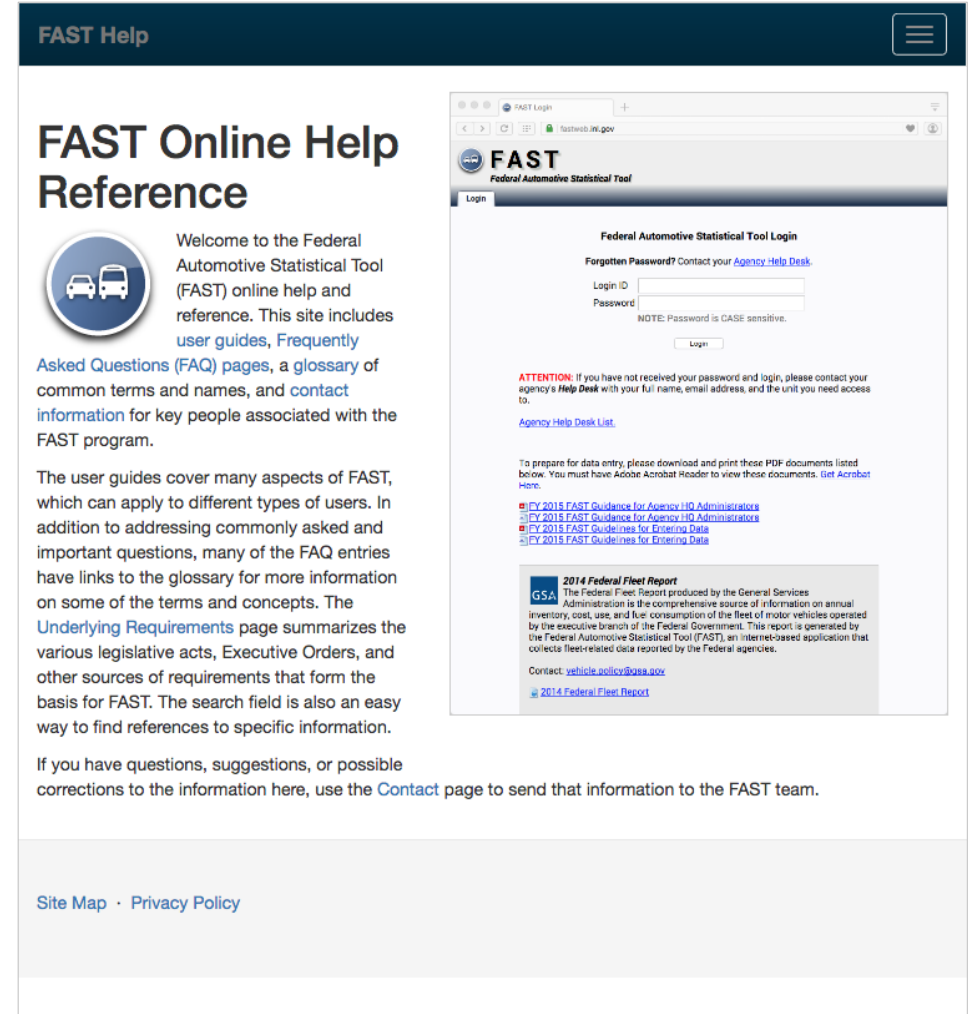
- **Make things simpler, easier, better**
  - Several clarifications to data element or biz rule descriptions
  - Support for “U” class ZIP codes for element A-10, Garage Location
    - e.g., ZIP codes assigned to many Federal buildings
  - Support for “MD Ambulance” vehicle type
    - for consistency with “LD Ambulance” and “HD Ambulance”
  - New flagging rule for vehicles reporting B100 fuel consumption w/o DSL consumption
  - New blocking rules consistency of future-year data
    - Acquisition costs vs. quantities, disposal proceeds vs. quantities
- **Requirements-driven changes**
  - Element S-4, EO 13693 Designation
    - Deprecated for FY 2018 reporting
    - To be retired for FY 2020 reporting
  - 4 biz rules related to S-4 deprecated, modified, or retired

## ***FY 2018 Federal Fleet Data Call***

- **In progress now, runs through 12/17**
- **Covers the following information areas:**
  - FY 2018 fleet and operation
  - Electric vehicle supply equipment (EVSE) inventory and cost data
- **Check with your agency's HQ fleet manager if you have questions on how/if you are involved in supporting these reporting activities**

## More information...

- **FAST Help > Resources > Vehicle-Level Data**
  - Current versions of key resources:
    - Data Element Reference
    - Business Rules Reference
    - Comprehensive summary of these changes
- **FAST Help > News**
  - Information about recent and pending changes
- **Web Address: <https://fastweb.inl.gov/help/>**



The screenshot displays the 'FAST Online Help Reference' page. The page header includes 'FAST Help' and a navigation menu icon. The main heading is 'FAST Online Help Reference'. Below this is a circular icon with a car and a bus, followed by a welcome message: 'Welcome to the Federal Automotive Statistical Tool (FAST) online help and reference. This site includes user guides, Frequently Asked Questions (FAQ) pages, a glossary of common terms and names, and contact information for key people associated with the FAST program.' The text continues: 'The user guides cover many aspects of FAST, which can apply to different types of users. In addition to addressing commonly asked and important questions, many of the FAQ entries have links to the glossary for more information on some of the terms and concepts. The Underlying Requirements page summarizes the various legislative acts, Executive Orders, and other sources of requirements that form the basis for FAST. The search field is also an easy way to find references to specific information.' A note follows: 'If you have questions, suggestions, or possible corrections to the information here, use the Contact page to send that information to the FAST team.' At the bottom, there are links for 'Site Map' and 'Privacy Policy'.

**FAST Online Help Reference**

Welcome to the Federal Automotive Statistical Tool (FAST) online help and reference. This site includes user guides, Frequently Asked Questions (FAQ) pages, a glossary of common terms and names, and contact information for key people associated with the FAST program.

The user guides cover many aspects of FAST, which can apply to different types of users. In addition to addressing commonly asked and important questions, many of the FAQ entries have links to the glossary for more information on some of the terms and concepts. The [Underlying Requirements](#) page summarizes the various legislative acts, Executive Orders, and other sources of requirements that form the basis for FAST. The search field is also an easy way to find references to specific information.

If you have questions, suggestions, or possible corrections to the information here, use the [Contact](#) page to send that information to the FAST team.

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**FAST Login**

**Federal Automotive Statistical Tool Login**

Forgotten Password? Contact your [Agency Help Desk](#).

Login ID:

Password:

NOTE: Password is CASE sensitive.

**ATTENTION:** If you have not received your password and login, please contact your agency's [Help Desk](#) with your full name, email address, and the unit you need access to.

[Agency Help Desk List](#)

To prepare for data entry, please download and print these PDF documents listed below. You must have Adobe Acrobat Reader to view these documents. [Get Acrobat here.](#)

- [FY 2015 FAST Guidance for Agency ID Administrators](#)
- [FY 2015 FAST Guidance for Agency ID Administrators](#)
- [FY 2015 FAST Guidelines for Entering Data](#)
- [FY 2015 FAST Guidelines for Entering Data](#)

**2014 Federal Fleet Report**

**GSA** The Federal Fleet Report produced by the General Services Administration is the comprehensive source of information on annual inventory, cost, use, and fuel consumption of the fleet of motor vehicles operated by the executive branch of the Federal Government. This report is generated by the Federal Automotive Statistical Tool (FAST), an internet-based application that collects fleet-related data reported by the Federal agencies.

Contact: [vehicle.policy@gsa.gov](mailto:vehicle.policy@gsa.gov)

• [2014 Federal Fleet Report](#)



## ***More information...***

- **FAST Program Points of Contact**

- DOE Federal Energy Management Program
  - Brad Gustafson (brad.gustafson@ee.doe.gov)
- GSA Office of Government-wide Policy
  - Jim Vogelsinger (james.vogelsinger@gsa.gov)
  - Patrick McConnell (patrick.mcconnell@gsa.gov)
- EIA Office of Energy Consumption & Efficiency Statistics
  - Cynthia Sirk (cynthia.sirk@eia.gov)
- INL FAST Team
  - Michelle Kirby (michelle.kirby@inl.gov)
  - Ron Stewart (ron.stewart@inl.gov)
  - Tim Raczek (timothy.raczek@inl.gov)
  - Twitter: @FASTdevs