

FAST: FY 2018 Federal Fleet Data Call

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October 2018



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Federal Automotive Statistical Tool

FY 2018 Federal Fleet Data Call

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

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FAST Team
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INL/MIS-18-51790 Rev. 000

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

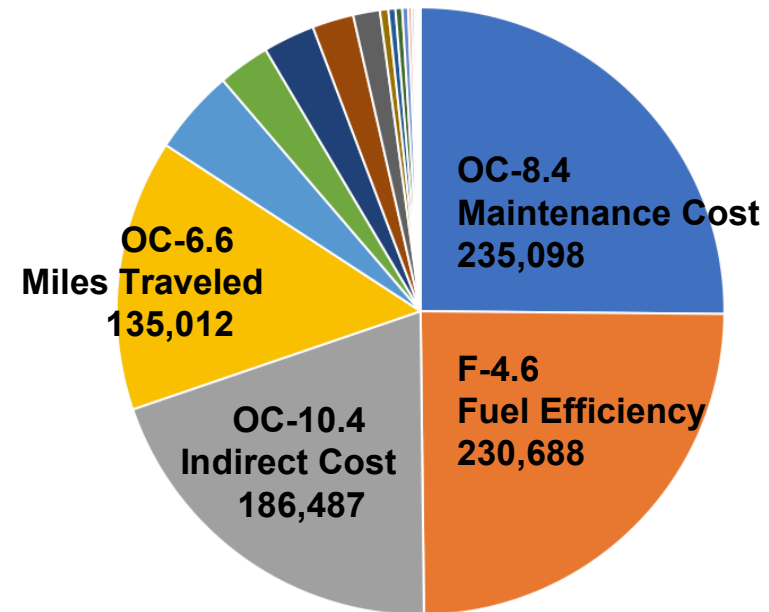
- **39 of 49 reporting Federal agencies provided VLD**
 - First use of VLD for all except Department of the Treasury
 - Fleets from 3 to 230K vehicles
- **~ 90% of fleet reported as VLD**
 - ~ 610K vehicles
 - ~ 915K fuel entries

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?”*

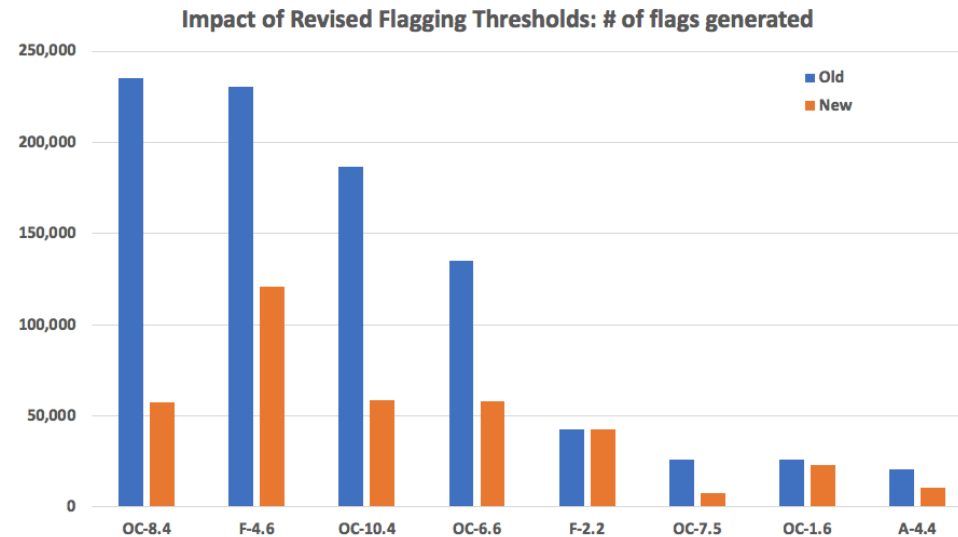
What we learned...

- **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/>**

FAST Help

FAST Online Help Reference

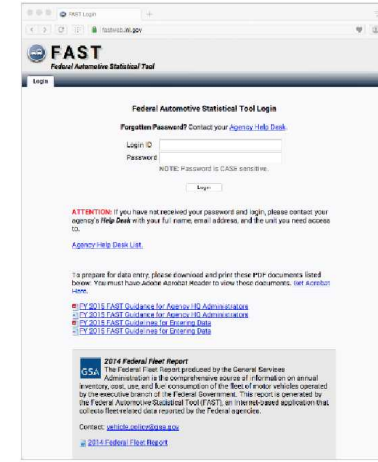


Welcome to the Federal Automotive Statistical Tool (FAST) online help and reference. This site includes user guides, Frequently Asked Questions (FAQ) pages, a glossary of common terms and names, and contact information for key people associated with the FAST program.

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.

[Site Map](#) - [Privacy Policy](#)



The screenshot shows the FAST Online Help Reference page. It includes a login section for the Federal Automotive Statistical Tool, a list of frequently asked questions (FAQs), and a section for the 2014 Federal Fleet Report. The report section mentions that the report is generated by the Federal Automotive Statistical Tool (FAST) and is available for download.

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)
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