

FedFleet 2025



Broader Perspective on Fleet Data

James Vogelsinger
U.S. General Services Administration
Supervisory Program Analyst

Ron Rogers
DOT | Federal Aviation Administration
National Fleet Manager

Tim Currie
National Aeronautics and Space Administration
Agency Transportation Manager

Jim Vogelsinger
General Services Administration
Supervisory Program Analyst

FedFleet 2025



Workshop Structure

Fed**Fleet** 2025



Workshop Structure

- Introduction/Overview (10 minute)
- Presentation (2 presenters)
 - Ron Rogers, FAA (15-20 minutes)
 - Timothy Currie, NASA (15-20 minutes)
- Questions (10 minutes)

Data – A Little to A Lot!

FedFleet 2025



Ron Rogers
Federal Aviation Administration
National Fleet Manager

FedFleet 2025



What is Fleet Data?

- VINs
- Manufacturer
- Model
- Year
- Acquisition Date
- Total Fleet Size
- Vehicle Type
- Fuel Type
- Ownership Type
- Month/Annual Mileage
- Fuel Consumption
- Annual Cost (fuel, maintenance, repairs, leases, etc.)
- Telematics
- Garage Address

And the list can go on and on!

What do we do with fleet data?

- Inform decision-making
- Enhances efficiency and cost-effectiveness
- Ensures regulatory compliance
- Drive your agency's sustainability initiatives
- Lifecycle Management
- Annual mandated reporting
- Cost Management
- Support budgeting and forecasting
- Policy Alignment
- Strategic Planning

Sources of Fleet Data

- **GSAFleet.gov**
- Vehicle Custodian Report
- Manual Tracking (spreadsheets)
- Fleet Card Data
- **Fleet Management Information System (FMIS)**
- **Telematics (GeoTab)**
- EVSE and Charging Infrastructure Data

Sources of Fleet Data

GSAFleet.gov

- **Mothership of fleet data for GSA leased vehicles!**
 - Inventory (make, model, year, vehicle type, class, VIN, license plate #, assigned location.)
 - Cost (monthly and annual lease costs, accidents, agency incurred expenses)
 - Fuel Usage (detail fuel card transactions, fuel type, Alternative fuel usage, location, and amount of fuel purchased.)
 - Mileage (monthly and annual)
- **Pre-built and customizable reports**

Sources of Fleet Data

GSAFleet.gov

Tips for Fleet Managers: Run Reports!

- FAST Report
- Rolling Mileage Report
- Vehicle Fuel Use Report
- Custom Inventory Report
- AIE Report
- CRASH Report

Sources of Fleet Data

GSAFleet.gov

My favorite is the Custom Inventory Report

- **Established reoccurring reporting**
 - Tons of vehicle information data fields
 - Vehicle Information
 - Customer Information
 - Customer Driven Data (CDD)
 - AFV Information
 - FSR Information
 - Preventive Maintenance
 - Fuel Economy/Environmental
 - Mileage
 - Billing
 - Telematics

Sources of Fleet Data

Fleet Management Information System (FMIS)

- Every Agency should have an FMIS!
 - Federal Management Regulation (FMR), Subchapter B - Personal Property (41 CFR Part 102-34)
- Centralizes, organizes and automates the vast amount of vehicle data.
- Interpretation of what is considered an FMIS is board. 😊
- FMIS is important for complying with established laws and regulations.
 - EPAact and Amendments
 - EO 14057
 - OMB A-11 (data-driven budget justification)
 - Annual FAST submission

Sources of Fleet Data

Fleet Management Information System (FMIS)

- **Establish Monthly Report**

- Mileage
 - Excessive
 - Zero
 - Negative
- MPG Monitoring
 - Fuel consumption vs. Mileage
- Pending/Overdue maintenance and recalls
- Underused or Overused Vehicles (Right-sizing your fleet)
- Cost Summaries
- Total Cost of Ownership (TCO)
- Vehicle Inventory Management (active, inactive, disposed)
- Location and assignments
- Vehicle Custodians
- Telematics (last odometer report data) (is the device working)
- Exception Report

Sources of Fleet Data

Telematics

- **Incorporating New Fleet Technology**
- **Improving operation efficiency, reducing costs, enhancing safety, and ensuring compliance with regulations.**
 - Real-Time Data Tracking: vehicle locations, routes, and usage
 - Support fleet right-sizing efforts
 - Cost savings: predictive maintenance alerts, identifying inefficiencies like excessive idling, aggressive driving, or suboptimal routes.
 - Improved Drive Safety: Behavior Monitoring, Accident Prevention, Incident Reporting
 - Monitoring emissions and alternative fuel usage tracking
 - Performance Metric: Tracking key performance indicators (KPIs)
 - Mileage and fuel consumption reporting

Tim Currie
National Aeronautics and Space Administration
Agency Transportation Manager

FedFleet 2025



What to do with fleet data and Who needs it?

- **Fleet Managers, Sustainability Officers, Finance and Budget Teams, Procurement Teams, Executives, and Vehicle Custodians.**
 - Monthly Reporting
 - Annual Reporting
 - Sustainability Data
 - Budget Review
 - Senior Leadership Asks
- **Does the reporting make sense?**
- **How does it benefit the organization.**

If you would like a copy of this presentation, email fedfleet@gsa.gov



Thank you!