Post Pandemic Fleet Utilization & Efficiency

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Agenda

- Regulatory Guidance
- Federal Fleet Report
- Utilization Recommendations
Regulatory Guidance

- 41 CFR § 101-39.301 - An agency must be able to justify a full-time vehicle assignment.

- Mileage Guidelines.

- Other utilization factors.
Mileage Guidelines

- **Passenger Carrying Vehicles** – 12,000 miles per year

- **Light Trucks and General Purpose Vehicles**
  - *Light trucks and gp < 12,500 lbs. GVWR* – 10,000 miles per year
  - *Trucks and gp 12,500 lbs. to 24,000 GVWR* – 7,500 miles per year

- **Heavy Trucks and Truck Tractors**
  - *Heavy trucks and gp > 24,000 lbs. GVWR* – 7,500 miles per year
  - *Truck tractors* – 10,000 miles per year
Federal Fleet Report

- Annual summary of Federal fleet statistics.
- Submitted by all Federal agencies.
- Statistical data for worldwide Federal motor vehicle fleet operations.
- Used to evaluate effectiveness.
Federal Fleet Report FY22

- Total vehicles: 656,494
- Total miles driven: 4.30B
- Total cost: $5.04B
- AVG miles per vehicle for year: 6,549
  - Passenger Vehicles: 6,872
  - Trucks: 6,414
  - Other: 5,051
<table>
<thead>
<tr>
<th>Fiscal Year</th>
<th>Passenger Vehicles</th>
<th>Trucks</th>
<th>Other</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>2018</td>
<td>221,067</td>
<td>414,792</td>
<td>8,686</td>
<td>644,545</td>
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<tr>
<td>2019</td>
<td>224,227</td>
<td>421,488</td>
<td>8,332</td>
<td>654,047</td>
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<tr>
<td>2020</td>
<td>228,858</td>
<td>419,738</td>
<td>8,910</td>
<td>657,506</td>
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<td>2021</td>
<td>223,091</td>
<td>424,801</td>
<td>8,832</td>
<td>656,724</td>
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<td>2022</td>
<td>218,838</td>
<td>429,119</td>
<td>8,537</td>
<td>656,494</td>
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## Federal Fleet Report – Miles

<table>
<thead>
<tr>
<th>Fiscal Year</th>
<th>Passenger Vehicles</th>
<th>Trucks</th>
<th>Other</th>
<th>Total</th>
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</thead>
<tbody>
<tr>
<td>2018</td>
<td>1.97B</td>
<td>2.60B</td>
<td>63.8K</td>
<td>4.64B</td>
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<td>2019</td>
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<td>1.50B</td>
<td>2.75B</td>
<td>43.1K</td>
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# Federal Fleet Report – Cost

<table>
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<th>Trucks</th>
<th>Other</th>
<th>Total</th>
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<tbody>
<tr>
<td>2018</td>
<td>$1.16B</td>
<td>$2.92B</td>
<td>$152K</td>
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<td>$1.20B</td>
<td>$3.02B</td>
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<td>$3.66B</td>
<td>$161K</td>
<td>$5.04B</td>
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Federal Fleet Report - Results

- 100,000 (approx): Increase in the number of Federal employees.
- 11,949: Increase in vehicles
- 341M: Reduction in miles driven
- $796M: Increase in costs
Utilization Recommendations

- Right Size Fleet
  - Vehicle Allocation Methodology (VAM)
  - FMR Bulletin B-43
Utilization Recommendations

- VAM Process
  - Conduct a VAM study
  - Determine the optimum fleet profile
  - Acquire and dispose of vehicles to achieve optimum fleet inventory
Utilization Recommendations

● FMR § 102-34.50 states:
  ○ You may only obtain the minimum size of motor vehicle necessary to fulfill your Agency's mission in accordance with the following considerations:
    ■ Maximize fuel efficiency.
    ■ Limit size.
    ■ Obtain midsize (class III) or smaller sedans.
    ■ Obtain large (class IV) sedans only when such motor vehicles are essential to your Agency's mission.
Utilization Recommendations

● Exchange vehicles quickly.

● Utilize short-term rentals.

● Limit unnecessary option upgrades.

● Get the most fuel efficient vehicle possible.
Questions?
Resources

- 41 CFR § 101-39.301
- Federal Fleet Report
- FMR Bulletin B-43
- Federal Management Regulation
- FMR § 102-34.50
- GSA Short Term Rental Program