

FUEL, LUBE, AND PARTS INVENTORY

About 85 percent of fleets store diesel and gasoline inventory. Find out more inventory statistics about alternative fuel, lube, parts, and tires.

The variety of inventory kept by fleets is large, covering the many types of vehicles and equipment, as well as brands, operated by the public sector. The average value of repair parts inventory kept by fleets is almost a quarter million dollars, with values reaching around a half-million for larger federal

and state fleets. While there are companies offering parts services for fleets, 99 percent of fleets report operating their own parts rooms.

On the fuel side, diesel and gasoline fuel inventory kept at fueling sites averages about \$28,000 and \$103,000, respectively. About 85 percent of fleets reported having

some inventory of traditional fuels, and about 80 percent not storing these fuels were smaller fleets. The percent of fleets that report storing alt-fuel inventory is 10 or less, depending on the type of alternative fuel.

*Data from this section may be from previous years' statistics. Information will be updated in the Fleet Toolbox as received.

FUEL & LUBE

FAST FACTS

86%

Percent of fleets storing gasoline inventory

84%

Percent of fleets storing diesel inventory

80%

of fleets not storing gasoline inventory had a fleet size of less than 1,000 units

82%

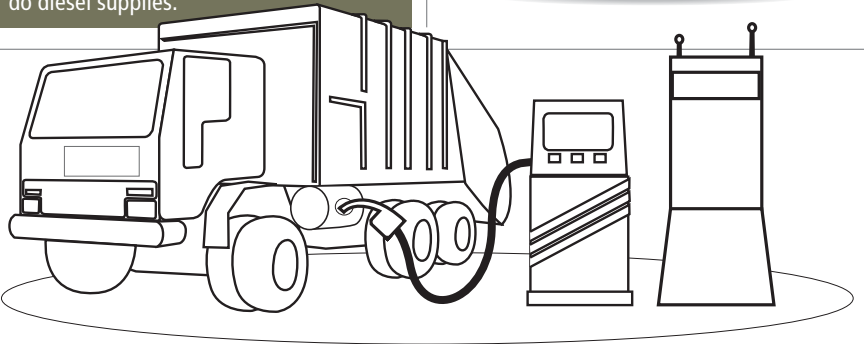
of fleets not storing diesel inventory had a fleet size of less than 1,000 units

All fleets with gasoline inventory reported also storing diesel inventory, and 2 percent of fleets stored gasoline, but no diesel.

FUEL INVENTORY

Fuel	Average Value
Diesel	\$27,993
Gasoline	\$102,753

By dollar value, fleet departments store nearly four times as much gasoline as they do diesel supplies.



\$10,721

AVERAGE LUBE INVENTORY



PERCENT OF FLEETS STORING ALT-FUEL INVENTORY

Fuel	Percent of Fleets with Inventory
E-85 Ethanol.....	10%
B-20 Biodiesel	8%
Compressed Natural Gas.....	5%
Propane Autogas.....	3%
B-10 Biodiesel.....	1%

E-85 and B-20 fuels are more often stored in fleet inventory than any other alternative fuel.

PARTS

PARTS INVENTORY AVERAGE VALUE

Parts	Average Value
Repair Parts.....	\$245,802
PM Parts	\$13,283
Tires	\$9,408

Average value of repair parts kept in inventory for numerous models of vehicles and equipment totals almost one quarter-million dollars.

99%
OF FLEETS MANAGE
THEIR OWN PARTS ROOMS

MEDIAN PARTS INVENTORY VALUE BY AGENCY TYPE

AGENCY TYPE	REPAIR PARTS	PM PARTS	TIRES
City	\$65,000	\$5,000	\$6,000
County	\$200,000	\$10,000	\$6,000
Federal	\$200,000	\$12,500	\$6,000
State Agency	\$650,000	\$10,000	\$6,000
Utility	\$65,000	\$5,000	\$6,000

State fleet agencies report the highest amount of repair parts inventory, while federal agencies have the highest PM parts inventory. Median tire inventory was the same across all agency types.

AVERAGE PARTS INVENTORY VALUE BY FLEET SIZE

FLEET SIZE	REPAIR PARTS	PM PARTS	TIRES
Less than 100	\$25,000	\$1,000	\$2,500
100 - 250	\$25,000	\$2,000	\$3,000
251 - 500	\$65,192	\$5,067	\$5,706
501 - 750	\$199,125	\$12,463	\$6,363
751 - 1,000	\$271,429	\$14,714	\$10,714
1,001 - 2,000	\$397,143	\$10,071	\$8,343
2,001 - 3,000	\$740,000	\$16,250	\$5,100
3,001 - 4,000	\$650,000	\$10,000	\$12,500
4,001 - 5,000	\$650,000	\$10,000	\$12,500
5,001 - 7,000	\$930,000	\$48,400	\$68,700
More than 7,000*	\$1,800,000	\$245,600	\$107,500

With some exceptions, fleet size correlates with value of parts and tires stored in inventory.

*Average may be skewed due to insufficient data.



For detailed inventory statistics broken out in different segments, check out the Fleet Toolbox website (fleettoolbox.com).

