

# VEHICLE FLEETS AND MAINTENANCE

INDICATORS	FY13 Annual Actual	FY14 Annual Actual	FY15 Annual Target	FY16 Annual Target	FY14 4-Month Actual	FY15 4-Month Actual
<b>CITYWIDE FLEET SIZE</b>	<b>25,855</b>	<b>27,300</b>	<b>27,000</b>	<b>27,700</b>	<b>26,901</b>	<b>27,461</b>
- Light Duty	11,186	11,595	*	11,600	11,525	11,516
- Medium Duty	4,919	5,014	*	4,900	4,957	4,840
- Heavy Duty	6,903	7,022	*	7,100	6,984	7,075
- Other Vehicles	2,786	3,669	*	4,100	3,435	4,030
Fleet vehicle in-service rate (%)	91%	90%	90%	90%	90%	90%
Daily fleet in-service targets achieved (%)	97%	89%	90%	90%	92%	87%
Agency vehicle in-service rates (%)						
- Department of Citywide Administrative Services	98%	98%	94%	94%	97%	98%
- Department of Environmental Protection	92%	90%	90%	90%	91%	91%
- Department of Health and Mental Hygiene	97%	97%	94%	94%	95%	96%
- Department of Transportation	89%	88%	85%	85%	88%	90%
- Department of Sanitation	84%	82%	78%	78%	82%	82%
- Department of Parks and Recreation	95%	96%	90%	90%	96%	96%
- Police Department	94%	92%	90%	90%	93%	93%
- Fire Department	83%	80%	80%	80%	83%	78%
- Department of Correction	98%	94%	94%	94%	96%	93%
- Department of Education	97%	98%	94%	94%	98%	97%
Purchased vehicles compliant with Local Law 38 (%)	94%	99%	95%	95%	100%	100%
Alternative fuel vehicles	9,433	13,233	13,630	16,000	14,253	15,341
Alternative fuel vehicles in City fleet (%)	41%	56%	58%	60%	55%	57%
Vehicle fuel used (gallons)	30,611,112	30,074,423	29,000,000	29,000,000	9,749,352	9,643,796
- Biodiesel fuel used (gallons)	11,925,594	14,077,352	13,000,000	14,000,000	4,023,320	4,663,599
Electric chargers installed	16	52	40	40	NA	30
Vehicles purchased	3,236	3,173	3,000	3,000	1,088	1,218
Average age of fleet (months)	72	74	72	72	72	76
Collisions in City vehicles <sup>1</sup>	5,308	5,634	*	*	1,644	1,610
Revenue from recoverable affirmative claims	\$2,828,968	\$2,289,291	*	*	NA	NA
Employees trained in defensive driving	2,262	2,357	11,000	11,000	NA	5,781

# VEHICLE FLEETS AND MAINTENANCE

INDICATORS	FY13 Annual Actual	FY14 Annual Actual	FY15 Annual Target	FY16 Annual Target	FY14 4-Month Actual	FY15 4-Month Actual
Fleet repair expenditures (\$000,000)	\$207.2	\$218.0	*	*	\$65.3	\$68.0
Fleet fuel expenditures (\$000,000)	\$97.4	\$93.9	*	*	\$30.5	\$28.2
Fleet acquisition expenditures (capital) (\$000,000)	\$226.5	\$200.5	\$180.0	\$200.0	\$64.8	\$111.8
Fleet acquisition expenditures (expense) (\$000,000)	\$88.7	\$69.8	\$60.0	\$60.0	\$21.2	\$29.0
Automotive repair personnel	1,242	1,277	1,280	1,320	1,251	1,322
Fleet support personnel	351	354	350	360	358	361
<b>AGENCY FLEET SIZES</b>						
- Department of Citywide Administrative Services	<b>2,126</b>	<b>2,155</b>	*	*	<b>2,206</b>	<b>2,196</b>
- Light Duty	1,632	1,646	*	*	1,715	1,696
- Medium Duty	316	310	*	*	310	291
- Heavy Duty	75	71	*	*	76	72
- Other Vehicles	103	128	*	*	105	137
- Department of Environmental Protection	<b>1,943</b>	<b>2,019</b>	*	*	<b>1,995</b>	<b>2,007</b>
- Light Duty	680	755	*	*	721	730
- Medium Duty	459	439	*	*	461	436
- Heavy Duty	459	456	*	*	457	443
- Other Vehicles	345	369	*	*	356	398
- Department of Health and Mental Hygiene	<b>279</b>	<b>280</b>	*	*	<b>291</b>	<b>263</b>
- Light Duty	194	200	*	*	205	198
- Medium Duty	78	72	*	*	79	57
- Heavy Duty	6	6	*	*	6	6
- Other Vehicles	1	2	*	*	1	2
- Department of Transportation	<b>2,581</b>	<b>2,787</b>	*	*	<b>2,653</b>	<b>2,765</b>
- Light Duty	645	762	*	*	685	719
- Medium Duty	476	500	*	*	483	474
- Heavy Duty	913	904	*	*	910	895
- Other Vehicles	547	621	*	*	575	677
- Department of Sanitation	<b>5,574</b>	<b>5,810</b>	*	*	<b>5,745</b>	<b>5,738</b>
- Light Duty	986	999	*	*	997	951
- Medium Duty	285	312	*	*	280	283
- Heavy Duty	3,940	4,015	*	*	3,977	4,018
- Other Vehicles	363	484	*	*	491	486

# VEHICLE FLEETS AND MAINTENANCE

INDICATORS	FY13 Annual Actual	FY14 Annual Actual	FY15 Annual Target	FY16 Annual Target	FY14 4-Month Actual	FY15 4-Month Actual
- Department of Parks and Recreation	<b>2,523</b>	<b>2,954</b>	*	*	<b>2,926</b>	<b>2,976</b>
- Light Duty	577	572	*	*	600	579
- Medium Duty	879	913	*	*	897	902
- Heavy Duty	364	388	*	*	374	372
- Other Vehicles	703	1,081	*	*	1,055	1,123
- Police Department	<b>7,913</b>	<b>8,323</b>	*	*	<b>8,160</b>	<b>8,599</b>
- Light Duty	5,813	5,945	*	*	5,887	5,958
- Medium Duty	1,174	1,236	*	*	1,242	1,262
- Heavy Duty	327	309	*	*	323	326
- Other Vehicles	599	833	*	*	708	1,053
- Fire Department	<b>2,062</b>	<b>2,143</b>	*	*	<b>2,107</b>	<b>2,142</b>
- Light Duty	328	363	*	*	368	350
- Medium Duty	1,045	1,012	*	*	965	905
- Heavy Duty	586	639	*	*	652	744
- Other Vehicles	103	129	*	*	122	143
- Department of Correction	<b>484</b>	<b>493</b>	*	*	<b>501</b>	<b>467</b>
- Light Duty	156	157	*	*	160	152
- Medium Duty	123	129	*	*	132	127
- Heavy Duty	183	185	*	*	187	177
- Other Vehicles	22	22	*	*	22	11
- Department of Education	<b>309</b>	<b>336</b>	*	*	<b>317</b>	<b>308</b>
- Light Duty	175	196	*	*	187	183
- Medium Duty	112	118	*	*	108	103
- Heavy Duty	22	22	*	*	22	22
- Other Vehicles	0	0	*	*	0	0

<sup>1</sup>Collisions in City vehicles do not include NYPD collisions.

\*Indicator is not subject to targeting in the MMR.

"NA" means Not Available in this report.

# VEHICLE FLEETS AND MAINTENANCE

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## DEFINITIONS

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Alternative fuel vehicles: The total number of City vehicles that are using alternative fuel.

Alternative fuel vehicles in City fleet (%): The percentage of vehicles in the City managed fleet that is using alternative fuel. This calculation does not include all vehicles in the "Other" subgroup.

Automotive repair personnel: The number of City personnel assigned to repair and maintain City fleet for the period.

Average age of fleet (months): The average number of months from the date a vehicle is put in service to the end of the reporting period (i.e., the MMR/PMR reporting period).

Citywide fleet size: The total number of City funded and non-city funded vehicles in the City managed fleet at the end of the period, and the subtotals by vehicle size and type.

City managed fleet: The total number of City funded and non-city funded vehicles in the City managed fleet.

Collisions in City vehicles: The number of collisions in the period as reported by the office of the NYC Chief Fleet Management Officer.

Daily fleet in-service targets achieved (%): The percentage of days the target for vehicle in-service rate was met.

Electric chargers installed: The number of chargers installed for the City hybrid-electric powered vehicles.

Employees trained in defensive driving: The number of City employees trained centrally in defensive driving.

Fleet acquisition expenditures (capital) (\$000,000): The amount of capital funds spent to purchase City fleet during the period.

Fleet acquisition expenditures (expense) (\$000,000): The amount of expense funds spent on to purchase City fleet during the period.

Fleet fuel expenditures (\$000,000): The amount of expense funds spent on fuel for City fleet during the period.

Fleet repair expenditures (\$000,000): The amount of expense funds spent on repair and maintenance of City fleet during the period.

Fleet support personnel: The number of City personnel assigned to administer and support City fleet operations for the period.

Purchased vehicles compliant with Local Law 38 (%): The percentage of light and medium-duty vehicles purchased for the City through DCAS during the period that are certified with the highest ratings defined by California Low-Emission Vehicle (LEV) II standards. The four highest ratings are zero emission vehicles (ZEV), transitional zero emission vehicles (TZEV), advanced technology partial zero emission vehicles (ATPZEV), and partial zero emission vehicles (PZEV).

Pursuant to Local Law 38 of 2005, each light and medium-duty vehicle that the City purchases should have the best certified emission rating within its vehicle category while meeting the requirements for the City's intended use. According to the law, some exceptions apply based on cost and other limited exemptions, including for certain emergency vehicles.

Revenue from recoverable affirmative claims: The amount of money recovered following collisions in City vehicles.

Vehicle fuel and Biodiesel fuel used (gallons): The volume of fuel used by City fleet in the period (Biodiesel fuel is included in Vehicle fuel).

Vehicle in-service rate (%): The percentage of the City or agency fleet in full service for the period.

Vehicles purchased: The number of City fleet vehicles acquired in the period.

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# VEHICLE FLEETS AND MAINTENANCE

## LIST OF AGENCIES IN THE CITYWIDE FLEET

### City Managed Fleet

Department of Citywide Administrative Services\*  
Department of Environmental Protection  
Department of Correction  
Department of Parks and Recreation  
Department of Health and Mental Hygiene

New York City Fire Department  
New York City Police Department  
Department of Transportation  
Department of Sanitation  
Department of Education

\*\*Department of Citywide Administrative Services" includes fleet for the following agencies and offices:

Administration of Children's Services	Department of Youth and Community Development
Board of Elections	Financial Information Services Agency
Bronx Borough President	GrowNYC (formerly known as "Council on the Environment")
Brooklyn Borough President	Human Resources Administration
Business Integrity Commission	Landmarks Preservation Commission
Campaign Finance Board	Law Department
City Commission on Human Rights	Manhattan Borough President
City Council	Mayor's Office
Civilian Complaint Review Board	NYC Economic Development Corporation
Department for the Aging	Office of Administrative Trials and Hearings
Department of Buildings	Office of Chief Medical Examiner
Department of City Planning	Office of Emergency Management
Department of Citywide Administrative Services	Office of Labor Relations
Department of Consumer Affairs	Office of Management and Budget
Department of Cultural Affairs	Office of Payroll Administration
Department of Design and Construction	Office of the City Clerk
Department of Finance	Office of the Comptroller
Department of Homeless Services	Office of the Public Advocate
Department of Housing Preservation and Development	Queens Borough President
Department of Information Technology and Telecommunications	Sheriff's Office
Department of Investigation	Staten Island Borough President
Department of Probation	Tax Commission
Department of Records and Information Services	Taxi and Limousine Commission
Department of Small Business Services	