VEHICLE FLEETS AND MAINTENANCE

New York City's municipal fleet—including, but not limited to, New York Police Department (NYPD) response vehicles, Fire Department of New York (FDNY) ambulances and firetrucks, and NYC Department of Sanitation (DSNY) garbage trucks and sweepers—supports critical and daily emergency services for all New Yorkers. Pursuant to Executive Order 161 of 2012, citywide fleet operations are led by the Department of Citywide Administrative Services (DCAS) Fleet Management through the Deputy Commissioner for Fleet Management, who also serves as the City's Chief Fleet Officer. The Chief Fleet Officer works with more than 50 City agencies that operate fleet units. Those agencies include the 14 major fleet agencies of the Fleet Federation, which is composed of DCAS and the following agencies:

- The Fire Department of New York.
- The NYC Department of Correction (DOC).
- The NYC Department of Education (DOE).
- The NYC Department of Environmental Protection (DEP).
- The NYC Department of Health and Mental Hygiene (DOHMH).
- The NYC Department of Parks and Recreation (DPR).
- The NYC Department of Sanitation.
- The NYC Department of Transportation (DOT).
- NYC Emergency Management (NYCEM).
- The New York City Housing Authority (NYCHA).
- The NYC Office of Chief Medical Examiner (OCME).
- The New York Police Department.
- The NYC Taxi and Limousine Commission (TLC).

DCAS's role in the City fleet includes managing acquisitions, <u>auctions</u>, <u>car share</u>, the central fleet management system, collisions, driver policy, FleetStat reporting, fuel, <u>internships</u>, parts, procurement, repairs, service contracting, <u>sustainability</u> <u>efforts</u>, and <u>training</u>. DCAS also works in partnership with the Mayor's Office of Management and Budget on resource authorization. Finally, DCAS leads fleet efforts in cost-efficiency, safety, sustainability, transparency, and emergency management. A few of these efforts are described below.

At the close of Fiscal 2023, the municipal fleet consisted of 23,548 on-road vehicles, a decrease of 891 on-road vehicles from Fiscal 2022, the result of a fleet reduction program announced by the Adams Administration. The fleet reduction program required eliminating at least 855 vehicles and enhanced monitoring of employees who commute using City vehicles. To target vehicles for removal, DCAS utilized telematics tracking to identify low use or non-critical fleet units. The program achieved its objectives, reducing the total fleet by 937 vehicles (including on- and off-road vehicles), in addition to saving \$80 million over four years and reducing greenhouse gas emissions.

Vision Zero continues to be a priority for the administration, DCAS, and the City fleet. The following are fleet safety initiatives that DCAS conducted in Fiscal 2023:

• DCAS implemented intelligent speed assistance (ISA) technology in a pilot program of 50 City vehicles from nine agencies. Using GPS data and vehicle telematics, ISA systems help drivers stay within posted speed limits by sending data to the engine's computer, which restricts further acceleration once the driver exceeds speed limits. DCAS is planning to expand ISA in Fiscal 2024.

- DCAS expanded telematics safety alerts to additional fleet supervisors to ensure prompt responses to safety risks and added DSNY and FDNY trucks and other vehicles to its Fleet Office of Real-Time Tracking (FORT), which currently tracks over 28,000 vehicles. DCAS now tracks all City fleet vehicles except for NYPD vehicles, which have their own tracking system.
- As part of the <u>Safe Fleet Transition Plan</u>, DCAS has completed 1,250 surround camera retrofits for City fleet trucks as of the end of Fiscal 2023. In Fiscal 2024, DCAS, DOT, DPR, and DSNY will expand the surround camera initiative to over 500 additional trucks.
- DCAS restarted in-person defensive driving training in addition to continuing the existing online option, which was added during the COVID-19 pandemic. Over 22,000 City fleet operators have now taken defensive driving training using the online option.

The City is also implementing a series of sustainability initiatives as part of the <u>NYC Clean Fleet Plan</u>. In accordance with <u>Executive Order 90 of 2021</u>, the City has committed to transitioning to a fully electric fleet by 2035 for most vehicle models. While the City already has one of the largest alternative fuel fleets in the nation, public or private, the City continues to pursue vehicle electrification, hybrid and other fuel-efficiency technologies, and biofuels to achieve a 50 percent reduction in carbon dioxide emissions by 2025. At the end of Fiscal 2023, over 19,900 fleet units, accounting for 71 percent of the fleet, used some type of alternative fuel, including electric, hybrid and biodiesel.

DCAS achieved the goal of 2,000 on-road electric vehicles (EV), six years earlier than originally targeted in the NYC Clean Fleet Plan, and reached the revised goal of 4,000 EVs by 2022, three years ahead of schedule. At the end of the reporting period, DCAS had 4,646 EVs in operation. To support fleet electrification, DCAS installed 444 additional EV charging ports including the nation's largest portable solar carport project in Fiscal 2023. DCAS has installed over 1,500 charging ports in total as of June 30, 2023. Additionally, 11 fast chargers are currently open to the public.

In-service rates fell slightly in Fiscal 2023. The decline has several causes. The average age of the fleet remains high due to a combination of the vehicle purchase freeze during the COVID-19 pandemic and delivery delays for new vehicles resulting from supply chain issues. Furthermore, the City has not fully recovered mechanic positions that have been lost since Fiscal 2020. DCAS is working with the major fleet agencies to increase mechanic levels and expand vehicle acquisitions, especially for work trucks, to increase in-service rates.

DCAS has also worked to increase the transparency of City fleet operations. The <u>daily vehicle readiness report</u>, the <u>fleet</u> <u>weekly newsletter</u>, and a wide variety of other public reporting are available online. The roll-out of fleet systems to better track, monitor and share fleet assets, fuels, parts, and driving behaviors, will increase our understanding of fleet operations, allow for better oversight, and facilitate further service improvements.

In addition to this report, the Local Law 75 of 2013 Annual Report contains information on use-based fuel economy for non-emergency light and medium fleets. The Local Law 38 of 2005 Annual Report, prepared by DEP, contains information on City purchases of light- and medium-duty vehicles, the fuel economy of light-duty vehicles purchased by the City, and the fuel consumption and carbon dioxide emissions of the City fleet of light- and medium-duty vehicles.

NOTEWORTHY CHANGES, ADDITIONS OR DELETIONS 🖋

The Fiscal 2024 target for 'Hybrid or alternative fuel vehicles in the citywide fleet (%)' was increased as DCAS continues to accelerate hybrid and electric vehicle implementation including in law enforcement, which comprises most of the current conventional gasoline-fueled fleet.

The Fiscal 2024 targets for 'Electric vehicles in the citywide fleet,' and 'Electric vehicles in the DCAS-managed fleet,' were increased as DCAS has expanded electric vehicle adoption, including substantial purchases of electric vans and pickup trucks.

The Fiscal 2024 target for 'Fleet in-service rate citywide (%)' was decreased due to the suspension in vehicle buying resulting from the COVID-19 pandemic, which has led to the oldest citywide fleet in decades, on top of staffing shortages. DCAS is working to restore vehicle buying but there have been substantial delays in receiving replacement equipment; DCAS expects continued service impacts.

ADDITIONAL RESOURCES

- DCAS Fleet Management: www.nyc.gov/site/dcas/agencies/fleet-services.page
- NYC Fleet Newsletter: www1.nyc.gov/site/dcas/agencies/fleet-news.page
- Air pollution from City vehicles report (Local Law 38): www.nyc.gov/assets/dep/downloads/pdf/air/2022-local-law-air-reports.pdf
- DCAS Fleet Sustainability: www.nyc.gov/site/dcas/agencies/fleet-sustainability.page
- DCAS Fleet Training: www.nyc.gov/site/dcas/agencies/fleet-training.page
- Fleet vehicle auctions: www.nyc.gov/site/dcas/business/vehicle-auction.page
- High School Automotive Internship Program: www.nyc.gov/site/dcas/employment/internship-and-fellowships-high-school-automotive-internship-program.page
- Map of DCAS public access charging stations: www1.nyc.gov/assets/dcas/downloads/pdf/fleet/public-access-charging-stations-map.pdf
- NYC Clean Fleet Plan: www.nyc.gov/assets/dcas/downloads/pdf/fleet/NYC-Clean-Fleet-Update-September-2021.pdf
- NYC Clean Fleet Transition Plan: www.nyc.gov/assets/dcas/downloads/pdf/fleet/clean-fleet-transition-plan-october-2022.pdf
- NYC Fleet Daily Service Report: www1.nyc.gov/site/operations/performance/fleet-report.page
- Safe Fleet Transition Plan: www.nyc.gov/assets/dcas/downloads/pdf/fleet/Safe-Fleet-Transition-Plan-Update-2018.pdf
- Use-based fuel economy report (Local Law 75): www.nyc.gov/assets/dcas/downloads/pdf/fleet/local-law-75-report-on-use-based-fuel-economy-fy22.pdf

VEHICLE FLEETS AND MAINTENANCE

	Ac	tual	Tar	get
NDICATORS	FY22	FY23	FY23	FY24
Total fleet size	29,457	28,520	28,920	28,920
On-road fleet total	24,439	23,548	23,670	23,670
Light-duty	12,271	11,591	11,500	11,500
- Medium-duty	4,569	4,474	4,550	4,550
- Heavy-duty	7,599	7,483	7,620	7,620
- Off-road/Other equipment	5,018	4,972	5,250	5,250
Vehicle in-service rate (%)	90%	88%	92%	90%
Daily fleet in-service targets achieved (%)	92%	77%	98%	90%
Purchased vehicles compliant with Local Law 38 (%)	100%	100%	100%	100%
Alternative fuel vehicles	19,604	19,945	21,000	21,500
Alternative fuel vehicles in City fleet (%)	68%	71%	72%	74%
Electric vehicles	3,477	4,646	4,200	5,200
- On-road electric vehicles	2,670	3,828	3,400	4,300
- Off-road electric vehicles	807	818	800	900
Vehicle fuel used (gallons)	25,973,924	25,225,455	24,000,000	24,000,00
- Biodiesel fuel used (gallons)	14,219,288	13,848,141	14,000,000	13,000,00
B100/RD100 equivalent used (gallons)	1,771,585	1,756,037	3,000,000	10,000,00
Fleet miles per gallon (FMPG)	6.7	6.8	7.0	7.0
Electric chargers installed	114	431	320	400
Cumulative electric vehicle charger ports	1,094	1,538	*	*
Vehicles purchased	1,456	3,427	3,000	3,000
Average age of fleet (months)	81.6	84.1	76	80
Collisions in City vehicles ¹	5,765	5,015	*	*
Collisions per 100,000 miles involving City vehicles citywide	5.9	5.6	*	*
Preventable collisions per 100,000 miles involving City vehicles citywide	2.9	2.9	*	*
njuries involving collisions in City vehicles citywide per 100,000 miles	0.7	0.7	*	*
njuries involving preventable collisions per 100,000 miles	0.2	0.2	*	*
Preventable collisions in City vehicles	2,861	2,584	*	*
Injuries involving collisions in City vehicles	649	589	*	*
Fatalities involving collisions in non-emergency City vehicles	4	0	*	*
Revenue from recoverable affirmative claims	\$2,408,285	\$2,091,126	*	*
Employees trained in defensive driving	7,999	7,054	7,000	7,000
Authorized City drivers trained in defensive driving (%)	90%	89%	95%	95%
Eleet repair expenditures (\$000,000)	\$289.0	\$293.6	*	*
Fleet fuel expenditures (\$000,000)	\$85.3	\$92.8	*	*
Fleet acquisition expenditures (capital) (\$000,000)	\$240.7	\$581.2	\$200.0	\$300.0
Fleet acquisition expenditures (expense) (\$000,000)	\$26.1	\$91.2	\$70.0	\$90.0
Automotive repair personnel	1,312	1,357	1,400	1,350
Fleet support personnel	309	306	330	310

THE FOLLOWING IS A DETAILED FLEET BREAKDOWN FOR AGENCIES WITH THE LARGEST CITY-MANAGED FLEETS:

DEPARTMENT OF CITYWIDE ADMINISTRATIVE SERVICES	Ac	tual	Tar	get
INDICATORS	FY22	FY23	FY23	FY24
Vehicles	2,403	2,207	*	*
- On-road total	2,227	2,010	*	*
- Light-duty	1,835	1,663	*	*
- Medium-duty	313	279	*	*
- Heavy-duty	79	68	*	*
- Off-road/Other equipment	176	197	*	*
Vehicle in-service rate (%)	98%	97%	*	*
Fleet miles per gallon (FMPG)	26.3	24.0	*	*
Collisions in City vehicles	399	360	*	*
Collisions per 100,000 miles involving City vehicles	2.8	2.7	*	*
Preventable collisions per 100,000 miles involving City vehicles	0.6	0.7	*	*
Injuries involving collisions in City vehicles per 100,000 miles	0.3	0.3	*	*
Injuries involving preventable collisions per 100,000 miles	0.1	0.1	*	*
City employees trained in defensive driving	3,494	1,941	*	*
Authorized City drivers trained in defensive driving (%)	83%	88%	*	*
Revenue from recoverable affirmative claims	\$306,800	\$339,143	*	*
"NA" Not Available *None				

DEPARTMENT OF ENVIRONMENTAL PROTECTION	Ac	tual	Ta	rget
INDICATORS	FY22	FY23	FY23	FY24
Vehicles	2,104	2,011	*	*
- On-road total	1,742	1,634	*	*
- Light-duty	848	757	*	*
- Medium-duty	469	454	*	*
- Heavy-duty	425	423	*	*
- Off-road/Other equipment	362	377	*	*
Vehicle in-service rate (%)	90%	88%	*	*
Fleet miles per gallon (FMPG)	11.8	11.3	*	*
Collisions in City vehicles	214	269	*	*
Collisions per 100,000 miles involving City vehicles	1.9	2.5	*	*
Preventable collisions per 100,000 miles involving City vehicles	1.1	1.0	*	*
Injuries involving collisions in City vehicles per 100,000 miles	0.2	0.2	*	*
Injuries involving preventable collisions per 100,000 miles	0.1	0.1	*	*
City employees trained in defensive driving	744	2,120	*	*
Authorized City drivers trained in defensive driving (%)	89%	96%	*	*
Revenue from recoverable affirmative claims	\$124,713	\$75,539	*	*
"NA" Not Available *None				

DEPARTMENT OF HEALTH AND MENTAL HYGIENE	Ac	tual	Tai	rget
INDICATORS	FY22	FY23	FY23	FY24
Vehicles	274	209	*	*
- On-road total	272	207	*	*
- Light-duty	202	144	*	*
- Medium-duty	65	60	*	*
- Heavy-duty	5	3	*	*
- Off-road/Other equipment	2	2	*	*
Vehicle in-service rate (%)	97%	96%	*	*
Fleet miles per gallon (FMPG)	25.9	24.1	*	*
Collisions in City vehicles	21	11	*	*
Collisions per 100,000 miles involving City vehicles	2.4	1.2	*	*
Preventable collisions per 100,000 miles involving City vehicles	0.8	0.0	*	*
Injuries involving collisions in City vehicles per 100,000 miles	0.4	0.0	*	*
Injuries involving preventable collisions per 100,000 miles	0.2	0.0	*	*
City employees trained in defensive driving	244	170	*	*
Authorized City drivers trained in defensive driving (%)	92%	93%	*	*
Revenue from recoverable affirmative claims	\$40,420	\$24,723	*	*
"NA" Not Available *None				

DEPARTMENT OF TRANSPORTATION	Ac	tual	Tar	get
INDICATORS	FY22	FY23	FY23	FY24
/ehicles	3,465	3,379	*	*
On-road total	2,467	2,392	*	*
Light-duty	966	936	*	*
Medium-duty	544	522	*	*
Heavy-duty	957	934	*	*
Off-road/Other equipment	998	987	*	*
Vehicle in-service rate (%)	90%	89%	*	*
-leet miles per gallon (FMPG)	5.5	5.3	*	*
Collisions in City vehicles	331	370	*	*
Collisions per 100,000 miles involving City vehicles	2.9	3.4	*	*
Preventable collisions per 100,000 miles involving City vehicles	2.8	3.4	*	*
njuries involving collisions in City vehicles per 100,000 miles	0.1	0.2	*	*
njuries involving preventable collisions per 100,000 miles	0.1	0.2	*	*
City employees trained in defensive driving	1,360	882	*	*
Authorized City drivers trained in defensive driving (%)	95%	95%	*	*
Revenue from recoverable affirmative claims	\$48,210	\$40,235	*	*
'NA" Not Available *None				

DEPARTMENT OF SANITATION	Ac	tual	Tar	get
INDICATORS	FY22	FY23	FY23	FY24
Vehicles	5,855	5,870	*	*
- On-road total	4,954	4,939	*	*
- Light-duty	860	838	*	*
- Medium-duty	317	331	*	*
- Heavy-duty	3,777	3,770	*	*
- Off-road/Other equipment	901	931	*	*
Vehicle in-service rate (%)	83%	80%	*	*
Fleet miles per gallon (FMPG)	2.7	2.7	*	*
Collisions in City vehicles	2,165	1,585	*	*
Collisions per 100,000 miles involving City vehicles	8.6	6.5	*	*
Preventable collisions per 100,000 miles involving City vehicles	5.0	4.8	*	*
Injuries involving collisions in City vehicles per 100,000 miles	0.7	0.6	*	*
Injuries involving preventable collisions per 100,000 miles	0.4	0.3	*	*
City employees trained in defensive driving	139	276	*	*
Authorized City drivers trained in defensive driving (%)	93%	93%	*	*
Revenue from recoverable affirmative claims	\$205,283	\$130,662	*	*
"NA" Not Available *None				

DEPARTMENT OF PARKS AND RECREATION	Ac	tual	Tar	get
INDICATORS	FY22	FY23	FY23	FY24
Vehicles	2,801	2,750	*	*
- On-road total	1,702	1,640	*	*
- Light-duty	519	420	*	*
- Medium-duty	789	848	*	*
- Heavy-duty	394	372	*	*
- Off-road/Other equipment	1,099	1,110	*	*
Vehicle in-service rate (%)	92%	92%	*	*
Fleet miles per gallon (FMPG)	9.0	7.1	*	*
Collisions in City vehicles	623	504	*	*
Collisions per 100,000 miles involving City vehicles	5.7	6.9	*	*
Preventable collisions per 100,000 miles involving City vehicles	3.1	3.9	*	*
Injuries involving collisions in City vehicles per 100,000 miles	0.6	0.7	*	*
Injuries involving preventable collisions per 100,000 miles	0.3	0.2	*	*
City employees trained in defensive driving	1,937	1,538	*	*
Authorized City drivers trained in defensive driving (%)	99%	99%	*	*
Revenue from recoverable affirmative claims	\$15,115	\$36,540	*	*
"NA" Not Available *None				

FY22 9,323 8,115 6,328 1,350 437	FY23 8,962 7,872 6,178 1,275 419	FY23 * * * * * *	FY24 * * * *
8,115 6,328 1,350 437	7,872 6,178 1,275	* * *	*
6,328 1,350 437	6,178 1,275	*	*
1,350 437	1,275	*	
437			*
	419	*	
4 9 9 9			*
1,208	1,090	*	*
92%	90%	*	*
10.9	11.3	*	*
3.9	3.7	*	*
\$1,148,835	\$1,267,892	*	*
	92% 10.9 3.9	92% 90% 10.9 11.3 3.9 3.7	Image: second

FIRE DEPARTMENT	Ac	tual	Tai	rget
INDICATORS	FY22	FY23	FY23	FY24
Vehicles	2,245	2,216	*	*
- On-road total	2,094	2,062	*	*
- Light-duty	308	302	*	*
- Medium-duty	460	458	*	*
- Heavy-duty	1,326	1,302	*	*
- Off-road/Other equipment	151	154	*	*
Vehicle in-service rate (%)	81%	81%	*	*
Fleet miles per gallon (FMPG)	5.0	4.8	*	*
Collisions in City vehicles	1,952	1,815	*	*
Collisions per 100,000 miles involving City vehicles	9.7	9.3	*	*
Preventable collisions per 100,000 miles involving City vehicles	3.5	2.6	*	*
Injuries involving collisions in City vehicles per 100,000 miles	1.5	1.5	*	*
Injuries involving preventable collisions per 100,000 miles	0.4	0.3	*	*
Revenue from recoverable affirmative claims	\$499,953	\$172,784	*	*
"NA" Not Available *None				

DEPARTMENT OF CORRECTION	Act	tual	Tai	get
INDICATORS	FY22	FY23	FY23	FY24
Vehicles	693	694	*	*
- On-road total	573	576	*	*
- Light-duty	249	256	*	*
- Medium-duty	152	151	*	*
- Heavy-duty	172	169	*	*
- Off-road/Other equipment	120	118	*	*
Vehicle in-service rate (%)	95%	95%	*	*
Fleet miles per gallon (FMPG)	6.7	7	*	*
Collisions in City vehicles	60	101	*	*
Collisions per 100,000 miles involving City vehicles	1.9	3.2	*	*
Preventable collisions per 100,000 miles involving City vehicles	0.4	0.9	*	*
Injuries involving collisions in City vehicles per 100,000 miles	0.3	0.4	*	*
Injuries involving preventable collisions per 100,000 miles	0.0	0.3	*	*
City employees trained in defensive driving	81	77	*	*
Authorized City drivers trained in defensive driving (%)	35%	36%	*	*
Revenue from recoverable affirmative claims	\$18,956	\$3,608	*	*
"NA" Not Available *None				

DEPARTMENT OF EDUCATION	Act	ual	Tai	rget
INDICATORS	FY22	FY23	FY23	FY24
Vehicles	294	222	*	*
- On-road total	293	216	*	*
- Light-duty	156	97	*	*
- Medium-duty	110	96	*	*
- Heavy-duty	27	23	*	*
- Off-road/Other equipment	1	6	*	*
Vehicle in-service rate (%)	99%	98%	*	*
Collisions in City vehicles	NA	NA	*	*
City employees trained in defensive driving	NA	NA	*	*
Revenue from recoverable affirmative claims	\$20,378	\$0	*	*
"NA" Not Available *None				

FLEET DEFINITIONS

Alternative fuel vehicles in City fleet (%):

The percentage of City vehicles that are using alternative fuel.

Alternative fuel vehicles:

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

Automotive repair personnel:

The number of City personnel assigned to repair and maintain City fleet for the year.

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/ PMMR reporting period).

B100/RD100 equivalent used (gallons):

The volume of diesel used in a year equivalent to 100% biodiesel (B100) and 100% renewable diesel (RD100). For example, 100 gallons of B20 (20% biodiesel) would equal 20 gallons of B100 equivalent.

Citywide fleet size:

The total number of vehicles in the city managed fleet and the subtotals by vehicle size/type.

Collisions in City vehicles:

The number of collisions in the year as reported by City agencies.

Collisions per 100,000 miles involving City vehicles citywide:

The number of City-vehicle involved collision reports per 100,000 miles involving injury or property damage in the citywide fleet reported in the citywide collision reporting system (CRASH).

Cumulative electric vehicle charger ports:

The total number of ports available for all electric vehicle chargers. Many of the City's EV chargers are dual port and can support charging two vehicles at the same time.

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 City electric powered vehicles.

Electric vehicles:

The number of electric and plug-in vehicles in the citywide fleet. The fiscal year figure is the number of electric vehicles on the last day of the reporting period.

Employees trained in defensive driving:

The number of City employees trained in defensive driving centrally.

Fast chargers:

Also known as Level 3 or Direct Current (DC) Fast Charging. Level 3 fast chargers deliver 480V via a direct-current (DC) plug.

Fatalities involving collisions in nonemergency City vehicles:

The number of fatalities to City employees and all other parties involved in collisions that included one or more nonemergency City fleet vehicle (and no City emergency response vehicle).

Fleet acquisition expenditures (capital) (\$000,000):

The amount of capital funds spent on City fleet during the year.

Fleet acquisition expenditures (expense) (\$000,000):

The amount of expense funds spent on City fleet during the year.

Fleet fuel expenditures (\$000,000):

The amount spent on fuel for City fleet during the year.

Fleet miles per gallon (FMPG):

This indicator shows a total miles per gallon average for all vehicles combined. Agency fuel use may involve off-road and specialized equipment usage that impacts this calculation. It is not a vehicle-specific MPG indicator but offers a general view of fuel efficiency for the City fleet.

Fleet repair expenditures (\$000,000):

The amount spent on repair and maintenance of City fleet during the year.

Fleet support personnel:

The number of City personnel assigned to administer and support City fleet operations for the year.

Heavy duty:

On-road vehicles over 14,000 Gross Vehicle Weight (GVW).

Injuries involving collisions in City vehicles:

The number of injuries to City employees and all other parties involved in collisions that included at least one City fleet vehicle.

Injuries involving collisions in City vehicles per 100,000 miles:

The number of injuries associated with collisions per 100,000 miles that included at least one City vehicle.

Injuries involving preventable collisions per 100,000 miles:

The number of injuries in preventable collisions reported per 100,000 miles in the citywide fleet.

Light duty:

On-road vehicles 8,500 GVW or less.

Medium duty:

On-road vehicles over 8,500 but not more than 14,000 GVW.

Off-road electric vehicles:

The number of off-road electric and plug-in vehicles in the citywide fleet. The fiscal year figure is the number of electric vehicles on the last day of the reporting period. This includes off-road solar electric units.

Off road/Other equipment:

Non road vehicles and specialized equipment used for construction, agriculture, and recreation. Equipment includes frontend loaders, forklifts, generators, and tractors.

On-road electric vehicles:

The number of on-road electric and plug-in vehicles in the citywide fleet. The fiscal year figure is the number of electric vehicles on the last day of the reporting period.

On-road fleet total:

The total number of on-road vehicles in the City-managed fleet and the subtotals by vehicle size.

Preventable collisions in City vehicles:

A collision in which the driver, by their own admission or in the judgment of an Agency Accident Review Committee, did not take all reasonable avoidance actions, including attention to road conditions and improper actions of other drivers. "Preventability" is not limited to the violation of traffic laws and is distinguished from "chargeability" as determined by the law.

Preventable collisions per 100,000 miles involving City vehicles citywide:

The number of preventable collisions reports per 100,000 miles in the citywide fleet.

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 and Biodiesel fuel used (gallons):

The volume of fuel used by City fleet in year (biodiesel is included in vehicle fuel).

Vehicle in-service rate (%):

The percentage of fleet in full service.

Vehicles purchased:

The number of City fleet vehicles acquired.

LIST OF AGENCIES IN THE CITYWIDE FLEET

Department of Citywide Administrative Services*	Department of Transportation
New York City Fire Department	Department of Parks and Recreation
Department of Environmental Protection	Department of Sanitation
New York City Police Department	Department of Health and Mental Hygiene
Department of Correction	Department of Education

*"DEPARTMENT OF CITYWIDE ADMINISTRATIVE SERVICES" VEHICLES INCLUDE THOSE USED BY THE FOLLOWING AGENCIES:

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