

# 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 line of service. DCAS works with more than 50 City agencies that operate fleet units, including 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 (DSNY).
- 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 (NYPD).
- The NYC Taxi and Limousine Commission (TLC).

DCAS's role in the City fleet includes managing acquisitions, [auctions](#), [car share](#), the central fleet management system, collisions, driver policy, FleetStat reporting, fuel, [internships](#), parts, procurement, repairs, service contracting, [sustainability](#), and training. Moreover, DCAS partners with the NYC 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 undertaken over the reporting period are described below.

- During the first four months of Fiscal 2024, DCAS continued implementing a fleet reduction as part of a [fleet efficiency initiative](#), which commenced at the end of Fiscal 2022. As of the end of the current reporting period, the size of the overall fleet has fallen by 1,083 vehicles or 3.7 percent, compared with the end of Fiscal 2022.
- DCAS is also implementing a series of sustainability initiatives as part of the [NYC Clean Fleet Plan](#). DCAS made major progress in replacing fossil fuel-powered fleet vehicles with electric vehicles (EVs) during the first four months of Fiscal 2024. The citywide and DCAS-managed fleets of electric-powered vehicles both grew by 23 percent in the first four months of Fiscal 2024. EVs in the citywide fleet rose to 4,956 from 4,044 in the prior reporting period. Electric vehicles in the DCAS-managed fleet, a subset of the City fleet directly managed by DCAS, rose to 950 from 775 in the same period in Fiscal 2023. The momentum in fleet electrification is supported by the passage of [Local Law 140](#) (LL140), which became law in October 2023. Subject to commercial availability and reliability, LL140 requires the complete electrification of the light- and medium-duty fleet by 2035 and the heavy-duty fleet by 2038. This law codifies DCAS's and the City's commitments to aggressively and fully electrify the City's fleet.

- Vision Zero was and remains a priority for DCAS and the City fleet. In Fiscal 2024, DCAS will lead efforts to increase fleet safety, including reducing high-risk driving through telematics tracking, increasing training levels, and further expanding the rollout of intelligent speed assistance and surround cameras for trucks. During the first four months of Fiscal 2024, revenue from recoverable affirmative claims, which is positively correlated with total crash rates (which also increased slightly), increased 14 percent compared with the same period in Fiscal 2023.
- The citywide daily vehicle in-service rate increased by one percentage point, from 87 percent during the first four months of Fiscal 2023 to 88 percent during the first four months of Fiscal 2024. Nevertheless, the in-service rate remains below the target of 90 percent as DCAS Fleet Management works to address increasing fleet age due to reduced vehicle buying and delivery delays resulting from supply chain challenges. The fleet's average age rose to 85 months from 83 months. Total vehicle acquisitions increased by \$7 million or four percent during the first four months of Fiscal 2024, compared with the first four months of Fiscal 2023. Increases in capital procurement for fleet trucks offset reductions in expense vehicle buying (vehicle purchases below \$50,000 and including all passenger vehicles).
- Fleet fuel use decreased by 104,268 gallons or one percent during the first four months of Fiscal 2024. The use of biofuels increased by 166 percent or over 1.3 million gallons over the same timeframe owing to the launch of a [DCAS plan](#) to transition all heavy-duty vehicles in the City fleet from fossil fuels to renewable fuels by the end of Fiscal 2024.

## NOTEWORTHY CHANGES, ADDITIONS OR DELETIONS

None.

# VEHICLE FLEETS AND MAINTENANCE

INDICATORS	Actual		Target		4-Month Actual	
	FY22	FY23	FY24	FY25	FY23	FY24
Total Fleet Size	29,457	28,520	28,920	28,670	28,865	28,374
- On-road fleet total	24,439	23,548	23,670	23,700	23,932	23,397
- Light-duty	12,271	11,591	11,500	11,650	11,864	11,544
- Medium-duty	4,569	4,474	4,550	4,500	4,492	4,378
- Heavy-duty	7,599	7,483	7,620	7,550	7,540	7,475
- Off-road / Other equipment	5,018	4,972	5,250	4,970	4,969	4,977
Vehicle in-service rate (%)	90%	88%	90%	90%	87%	88%
Daily fleet in-service targets achieved (%)	92%	77%	90%	90%	71%	74%
Purchased vehicles compliant with Local Law 38 (%)	100%	100%	100%	100%	NA	NA
Alternative fuel vehicles	19,604	19,945	21,500	21,600	19,260	20,520
Alternative fuel vehicles in City fleet (%)	68%	71%	74%	75%	70%	73%
Electric vehicles	3,477	4,646	5,200	5,500	4,044	4,956
- On-road electric vehicles	2,670	3,828	4,300	4,600	3,245	4,123
- Off-road electric vehicles	807	818	900	900	799	833
Vehicle fuel used (gallons)	25,973,924	25,225,455	24,000,000	24,000,000	8,679,240	8,574,973
- Biodiesel fuel used (gallons)	14,219,288	13,848,141	13,000,000	1,380,000	4,601,210	4,632,709
- B100/RD100 equivalent used (gallons)	1,771,585	1,756,037	10,000,000	10,000,000	789,330	2,098,223
Fleet miles per gallon (FMPG)	6.7	6.8	7.0	7.0	6.5	6.8
Electric chargers installed	114	431	400	400	60	133
Cumulative electric vehicle charger ports	1,094	1,538	*	*	1,160	1,665
Vehicles purchased	1,456	3,427	3,000	2,700	1,764	890
Average age of fleet (months)	81.6	84.1	80	85	83	85
Collisions in City vehicles	5,765	5,015	*	*	1,566	1,684
Collisions per 100,000 miles involving City vehicles citywide	5.9	5.6	*	*	5.2	5.1
Preventable collisions per 100,000 miles involving City vehicles citywide	2.9	2.9	*	*	2.4	2.8
Injuries involving collisions in City vehicles citywide per 100,000 miles	0.7	0.7	*	*	0.4	0.6
Injuries involving preventable collisions per 100,000 miles	0.2	0.2	*	*	0.2	0.2
Preventable collisions in City vehicles	2,861	2,584	*	*	712	921
Injuries involving collisions in City vehicles	649	589	*	*	127	207
Fatalities involving collisions in non-emergency City vehicles	4	0	*	*	1	1
Revenue from recoverable affirmative claims	\$2,408,285	\$2,091,126	*	*	\$674,638	\$767,695
City employees trained in defensive driving citywide	7,999	7,054	7,000	7,000	2,253	1,625
Authorized City drivers trained in defensive driving (%)	90%	89%	95%	95%	89%	89%

## VEHICLE FLEETS AND MAINTENANCE (CONT.)

Fleet repair expenditures (\$000,000)	\$289.0	\$293.6	*	*	\$85.2	\$76.7
Fleet fuel expenditures (\$000,000)	\$85.3	\$92.8	*	*	\$35.8	\$31.1
Fleet acquisition expenditures (capital) (\$000,000)	\$240.7	\$581.2	\$300.0	\$270.0	\$99.5	\$135.3
Fleet acquisition expenditures (expense) (\$000,000)	\$26.1	\$91.2	\$90.0	\$10.0	\$68.5	\$39.9
Automotive repair personnel	1,312	1,357	1,350	1,350	1,319	1,368
Fleet support personnel	309	306	310	300	308	310
¹ The number of collisions in City vehicles do not include NYPD collisions. "NA" Not Available *None						

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

DEPARTMENT OF CITYWIDE ADMINISTRATIVE SERVICES INDICATORS	Actual		Target		4-Month Actual	
	FY22	FY23	FY24	FY25	FY23	FY24
Vehicles	2,403	2,207	*	*	2,207	2,189
- On-road total	2,227	2,010	*	*	2,025	1,992
- Light-duty	1,835	1,663	*	*	1,661	1,639
- Medium-duty	313	279	*	*	288	284
- Heavy-duty	79	68	*	*	76	69
- Off-road / Other equipment	176	197	*	*	182	197
Vehicle in-service rate (%)	98%	97%	*	*	98%	98%
Fleet miles per gallon (FMPG)	26.3	24.0	*	*	NA	NA
Collisions in City vehicles	399	360	*	*	113	142
Collisions per 100,000 miles involving City vehicles	2.8	2.7	*	*	2.7	3.0
Preventable collisions per 100,000 miles involving City vehicles	0.6	0.7	*	*	0.4	0.3
Injuries involving collisions in City vehicles per 100,000 miles	0.3	0.3	*	*	0.1	0.4
Injuries involving preventable collisions per 100,000 miles	0.1	0.1	*	*	0.0	0.1
City employees trained in defensive driving	3,494	1,941	*	*	836	437
Authorized City drivers trained in defensive driving (%)	83%	88%	*	*	86%	89%
Revenue from recoverable affirmative claims	\$306,800	\$339,143	*	*	\$88,706	\$169,251
"NA" Not Available *None						

DEPARTMENT OF ENVIRONMENTAL PROTECTION	Actual		Target		4-Month Actual	
	FY22	FY23	FY24	FY25	FY23	FY24
INDICATORS						
Vehicles	2,104	2,011	*	*	2,114	2,112
- On-road total	1,742	1,634	*	*	1,751	1,731
- Light-duty	848	757	*	*	860	860
- Medium-duty	469	454	*	*	468	449
- Heavy-duty	425	423	*	*	423	422
- Off-road / Other equipment	362	377	*	*	363	381
Vehicle in-service rate (%)	90%	88%	*	*	87%	86%
Fleet miles per gallon (FMPG)	11.8	11.3	*	*	NA	NA
Collisions in City vehicles	214	269	*	*	74	102
Collisions per 100,000 miles involving City vehicles	1.9	2.5	*	*	1.9	2.4
Preventable collisions per 100,000 miles involving City vehicles	1.1	1.0	*	*	0.8	1.2
Injuries involving collisions in City vehicles per 100,000 miles	0.2	0.2	*	*	0.1	0.2
Injuries involving preventable collisions per 100,000 miles	0.1	0.1	*	*	0.0	0.1
City employees trained in defensive driving	744	2,120	*	*	429	576
Authorized City drivers trained in defensive driving (%)	89%	96%	*	*	92%	96%
Revenue from recoverable affirmative claims	\$124,713	\$75,539	*	*	\$30,489	\$32,546
"NA" Not Available *None						

DEPARTMENT OF HEALTH AND MENTAL HYGIENE	Actual		Target		4-Month Actual	
	FY22	FY23	FY24	FY25	FY23	FY24
INDICATORS						
Vehicles	274	209	*	*	215	208
- On-road total	272	207	*	*	213	206
- Light-duty	202	144	*	*	145	145
- Medium-duty	65	60	*	*	63	58
- Heavy-duty	5	3	*	*	5	3
- Off-road / Other equipment	2	2	*	*	2	2
Vehicle in-service rate (%)	97%	96%	*	*	96%	98%
Fleet miles per gallon (FMPG)	25.9	24.1	*	*	NA	NA
Collisions in City vehicles	21	11	*	*	4	0
Collisions per 100,000 miles involving City vehicles	2.4	1.2	*	*	1.2	0.0
Preventable collisions per 100,000 miles involving City vehicles	0.8	0.0	*	*	0.0	0.0
Injuries involving collisions in City vehicles per 100,000 miles	0.4	0.0	*	*	0.6	0.0
Injuries involving preventable collisions per 100,000 miles	0.2	0.0	*	*	0.0	0.0
City employees trained in defensive driving	244	170	*	*	145	41
Authorized City drivers trained in defensive driving (%)	92%	93%	*	*	94%	93%
Revenue from recoverable affirmative claims	\$40,420	\$24,723	*	*	\$2,235	\$31,304
"NA" Not Available *None						

DEPARTMENT OF TRANSPORTATION	Actual		Target		4-Month Actual	
	FY22	FY23	FY24	FY25	FY23	FY24
INDICATORS						
Vehicles	3,465	3,379	*	*	3,417	3,378
- On-road total	2,467	2,392	*	*	2,424	2,393
- Light-duty	966	936	*	*	933	932
- Medium-duty	544	522	*	*	540	528
- Heavy-duty	957	934	*	*	951	933
- Off-road / Other equipment	998	987	*	*	993	985
Vehicle in-service rate (%)	90%	89%	*	*	90%	89%
Fleet miles per gallon (FMPG)	5.5	5.3	*	*	NA	NA
Collisions in City vehicles	331	370	*	*	116	126
Collisions per 100,000 miles involving City vehicles	2.9	3.4	*	*	3.0	3.2
Preventable collisions per 100,000 miles involving City vehicles	2.8	3.4	*	*	3.0	3.5
Injuries involving collisions in City vehicles per 100,000 miles	0.1	0.2	*	*	0.1	0.5
Injuries involving preventable collisions per 100,000 miles	0.1	0.2	*	*	0.1	0.5
City employees trained in defensive driving	1,360	882	*	*	249	262
Authorized City drivers trained in defensive driving (%)	95%	95%	*	*	96%	93%
Revenue from recoverable affirmative claims	\$48,210	\$40,235	*	*	\$0	\$14,209
"NA" Not Available *None						

DEPARTMENT OF SANITATION	Actual		Target		4-Month Actual	
	FY22	FY23	FY24	FY25	FY23	FY24
INDICATORS						
Vehicles	5,855	5,870	*	*	5,829	5,895
- On-road total	4,954	4,939	*	*	4,975	4,945
- Light-duty	860	838	*	*	857	844
- Medium-duty	317	331	*	*	317	324
- Heavy-duty	3,777	3,770	*	*	3,765	3,777
- Off-road / Other equipment	901	931	*	*	890	950
Vehicle in-service rate (%)	83%	80%	*	*	77%	77%
Fleet miles per gallon (FMPG)	2.7	2.7	*	*	NA	NA
Collisions in City vehicles	2,165	1,585	*	*	497	576
Collisions per 100,000 miles involving City vehicles	8.6	6.5	*	*	6.7	6.3
Preventable collisions per 100,000 miles involving City vehicles	5.0	4.8	*	*	3.9	4.7
Injuries involving collisions in City vehicles per 100,000 miles	0.7	0.6	*	*	0.6	0.6
Injuries involving preventable collisions per 100,000 miles	0.4	0.3	*	*	0.4	0.3
City employees trained in defensive driving	139	276	*	*	23	11
Authorized City drivers trained in defensive driving (%)	93%	93%	*	*	93%	93%
Revenue from recoverable affirmative claims	\$205,283	\$130,662	*	*	\$24,599	\$47,430
"NA" Not Available *None						

DEPARTMENT OF PARKS AND RECREATION INDICATORS	Actual		Target		4-Month Actual	
	FY22	FY23	FY24	FY25	FY23	FY24
Vehicles	2,801	2,750	*	*	2,723	2,681
- On-road total	1,702	1,640	*	*	1,630	1,576
- Light-duty	519	420	*	*	478	473
- Medium-duty	789	848	*	*	761	735
- Heavy-duty	394	372	*	*	391	368
- Off-road / Other equipment	1,099	1,110	*	*	1,093	1,105
Vehicle in-service rate (%)	92%	92%	*	*	92%	93%
Fleet miles per gallon (FMPG)	9.0	7.1	*	*	NA	NA
Collisions in City vehicles	623	504	*	*	218	157
Collisions per 100,000 miles involving City vehicles	5.7	6.9	*	*	8.3	5.1
Preventable collisions per 100,000 miles involving City vehicles	3.1	3.9	*	*	4.1	3.1
Injuries involving collisions in City vehicles per 100,000 miles	0.6	0.7	*	*	0.7	0.0
Injuries involving preventable collisions per 100,000 miles	0.3	0.2	*	*	0.2	0.0
City employees trained in defensive driving	1,937	1,538	*	*	507	285
Authorized City drivers trained in defensive driving (%)	99%	99%	*	*	99%	99%
Revenue from recoverable affirmative claims	\$15,115	\$36,540	*	*	\$20,799	\$10,808
"NA" Not Available *None						

POLICE DEPARTMENT INDICATORS	Actual		Target		4-Month Actual	
	FY22	FY23	FY24	FY25	FY23	FY24
Vehicles	9,323	8,962	*	*	9,214	8,794
- On-road total	8,115	7,872	*	*	8,041	7,719
- Light-duty	6,328	6,178	*	*	6,278	6,004
- Medium-duty	1,350	1,275	*	*	1,334	1,298
- Heavy-duty	437	419	*	*	429	417
- Off-road / Other equipment	1,208	1,090	*	*	1,173	1,075
Vehicle in-service rate (%)	92%	90%	*	*	89%	91%
Fleet miles per gallon (FMPG)	10.9	11.3	*	*	NA	NA
Collisions per 100,000 miles involving City vehicles	3.9	3.7	*	*	4.6	3.8
Revenue from recoverable affirmative claims	\$1,148,835	\$1,267,892	*	*	\$451,775	\$351,233
"NA" Not Available *None						

FIRE DEPARTMENT INDICATORS	Actual		Target		4-Month Actual	
	FY22	FY23	FY24	FY25	FY23	FY24
Vehicles	2,245	2,216	*	*	2,226	2,209
- On-road total	2,094	2,062	*	*	2,073	2,050
- Light-duty	308	302	*	*	307	305
- Medium-duty	460	458	*	*	457	451
- Heavy-duty	1,326	1,302	*	*	1,309	1,294
- Off-road / Other equipment	151	154	*	*	153	159
Vehicle in-service rate (%)	81%	81%	*	*	80%	79%
Fleet miles per gallon (FMPG)	5.0	4.8	*	*	NA	NA
Collisions in City vehicles	1,952	1,815	*	*	526	558
Collisions per 100,000 miles involving City vehicles	9.7	9.3	*	*	8.3	8.6
Preventable collisions per 100,000 miles involving City vehicles	3.5	2.6	*	*	2.4	2.8
Injuries involving collisions in City vehicles per 100,000 miles	1.5	1.5	*	*	0.9	1.6
Injuries involving preventable collisions per 100,000 miles	0.4	0.3	*	*	0.2	0.3
Revenue from recoverable affirmative claims	\$499,953	\$172,784	*	*	\$52,427	\$103,925
"NA" Not Available *None						

DEPARTMENT OF CORRECTION INDICATORS	Actual		Target		4-Month Actual	
	FY22	FY23	FY24	FY25	FY23	FY24
Vehicles	693	694	*	*	689	682
- On-road total	573	576	*	*	570	565
- Light-duty	249	256	*	*	242	247
- Medium-duty	152	151	*	*	160	149
- Heavy-duty	172	169	*	*	168	169
- Off-road / Other equipment	120	118	*	*	119	117
Vehicle in-service rate (%)	95%	95%	*	*	95%	94%
Fleet miles per gallon (FMPG)	6.7	7.0	*	*	NA	NA
Collisions in City vehicles	60	101	*	*	18	23
Collisions per 100,000 miles involving City vehicles	1.9	3.2	*	*	1.9	1.9
Preventable collisions per 100,000 miles involving City vehicles	0.4	0.9	*	*	0.0	1.4
Injuries involving collisions in City vehicles per 100,000 miles	0.3	0.4	*	*	0.6	0.0
Injuries involving preventable collisions per 100,000 miles	0.0	0.3	*	*	0.0	0.0
City employees trained in defensive driving	81	77	*	*	64	13
Authorized City drivers trained in defensive driving (%)	35%	36%	*	*	36%	36%
Revenue from recoverable affirmative claims	\$18,956	\$3,608	*	*	\$3,608	\$0
"NA" Not Available *None						

DEPARTMENT OF EDUCATION INDICATORS	Actual		Target		4-Month Actual	
	FY22	FY23	FY24	FY25	FY23	FY24
Vehicles	294	222	*	*	231	226
- On-road total	293	216	*	*	230	220
- Light-duty	156	97	*	*	103	95
- Medium-duty	110	96	*	*	104	102
- Heavy-duty	27	23	*	*	23	23
- Off-road / Other equipment	1	6	*	*	1	6
Vehicle in-service rate (%)	99%	98%	*	*	99%	100%
Collisions in City vehicles	NA	NA	*	*	NA	NA
City employees trained in defensive driving	NA	NA	*	*	NA	NA
Revenue from recoverable affirmative claims	\$20,378	\$0	*	*	\$0	\$6,989
"NA" Not Available *None						

## ADDITIONAL RESOURCES

- DCAS Fleet Management:  
[www.nyc.gov/site/dcas/agencies/fleet-services.page](http://www.nyc.gov/site/dcas/agencies/fleet-services.page)
- NYC Fleet Newsletter:  
[www1.nyc.gov/site/dcas/agencies/fleet-news.page](http://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](http://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](http://www.nyc.gov/site/dcas/agencies/fleet-sustainability.page)
- DCAS Fleet Training:  
[www.nyc.gov/site/dcas/agencies/fleet-training.page](http://www.nyc.gov/site/dcas/agencies/fleet-training.page)
- Fleet Vehicle Auctions:  
[www.nyc.gov/site/dcas/business/vehicle-auction.page](http://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](http://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](http://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](http://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](http://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](http://www1.nyc.gov/site/operations/performance/fleet-report.page)
- NYC Safe Fleet Transition Plan:  
[www.nyc.gov/assets/dcas/downloads/pdf/fleet/Safe-Fleet-Transition-Plan-Update-2018.pdf](http://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](http://www.nyc.gov/assets/dcas/downloads/pdf/fleet/local-law-75-report-on-use-based-fuel-economy-fy22.pdf)

# 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-vehicles 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 front end 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 his/her 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

Administration for Children's Services	Department of Parks and Recreation
Department of Citywide Administrative Services*	Department of Sanitation
Department of Correction	Department of Transportation
Department of Education	Financial Information Services Agency
Department of Environmental Protection	Fire Department of New York
Department of Health and Mental Hygiene	New York Police Department

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

Board of Elections	GrowNY (formerly known as "Council on the Environment")
Bronx Borough President	Human Resources Administration
Brooklyn Borough President	Landmarks Preservation Commission
Business Integrity Commission	Law Department
Campaign Finance Board	Manhattan Borough President
City Commission on Human Rights	Mayor's Office
City Council	New York City Emergency Management
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 Labor Relations
Department of Citywide Administrative Services	Office of Management and Budget
Department of Consumer and Worker Protection	Office of Payroll Administration
Department of Cultural Affairs	Office of the City Clerk
Department of Design and Construction	Office of the Comptroller
Department of Finance	Office of the Public Advocate
Department of Homeless Services	Office of Technology and Innovation
Department of Housing Preservation and Development	Queens Borough President
Department of Investigation	Sheriff's Office
Department of Probation	Sports Commission
Department of Records and Information Services	Staten Island Borough President
Department of Small Business Services	Tax Commission
Department of Youth and Community Development	Taxi and Limousine Commission