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 fire apparatus, 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 NYC Department of Citywide Administrative Services (DCAS) Fleet Management line of service, which is helmed by 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 NYC Housing Authority (NYCHA)
- The NYC Office of Chief Medical Examiner (OCME)
- The New York Police Department
- The NYC Taxi and Limousine Commission (TLC)

DCAS' 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 efforts, and training. 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.

- During the first four months of Fiscal 2025, the size of the overall City fleet was 28,602. Total fleet size is down 855 units, or three percent, from the end of Fiscal 2022, the beginning of a citywide fleet reduction initiative. There was an increase in the DSNY fleet during the reporting period to support expanded organics collection.
- DCAS continues to implement a series of sustainability initiatives as part of the NYC Clean Fleet Plan. DCAS made significant progress in replacing fossil fuel-powered fleet vehicles with electric vehicles (EVs) during the first four months of Fiscal 2025. EVs in the citywide fleet rose to 5,359 from 4,956 in the first four months of Fiscal 2024. DCAS also added 44 electric charging stations in the first four months of Fiscal 2025 to support electrification. The momentum in fleet electrification is sustained by Local Law 140 of 2023 (LL140). Subject to commercial availability and reliability, LL140 requires the complete electrification of light- and medium-duty fleet by 2035 and heavy-duty fleet by 2038. This law codifies DCAS' 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. Bolstering Vision Zero was the signing of Executive Order 39 (EO39) in February 2024. EO39 strengthens safety standards for City and City-contractor fleets and promotes alignment between contractors and key City practices. Components of EO39 include mandatory safe driver training and telematics installation as well as mandatory contractor fleet safety plan submission to contracting agencies. Paired with high-vision trucks and surround cameras, these initiatives aim to enhance safety across the more than 23,000 trucks operating daily in the City. During the first four months of Fiscal 2025, total preventable crashes fell over 15 percent to 799, from 921, during the prior reporting period. Additionally, in October 2024, DCAS and the United States Department of Transportation Volpe Center published a study of DCAS' nation-leading intelligent speed assistance (ISA) program, which found dramatic reductions in speeding with ISA. 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 has expanded ISA to 500 units. DCAS continues to achieve 100 percent compliance for safety training and is installing over 200 additional truck surround cameras as well.
- The citywide daily vehicle in-service rate fell one percentage point to 87 percent during the first four months of Fiscal 2025, remaining below the target of 90 percent, compared with the previous reporting period. The fleet's average age has risen to 88 months as of October 31, 2024 due to reductions in vehicle replacements and mechanics. The high average fleet age, combined with supply chain issues in the fleet industry, has resulted in the servicing issues.
- In October 2024, DCAS announced that 100 percent of the City trucks, on-and-off-road, emergency and nonemergency, have completed the transition to renewable diesel. The transition is now complete for all in-house fuel sites, and DCAS is now the largest fleet user of renewable fuels on the East Coast of the United States. This initiative is a key part of DCAS' goal to reduce fleet greenhouse gas emissions by 50 percent by 2025 (50x25).

NOTEWORTHY CHANGES, ADDITIONS OR DELETIONS 🎤



- The Fiscal 2024 four-month actuals for the indicators, 'Vehicle fuel used (gallons),' 'Biodiesel fuel used (gallons),' 'B100/ RD100 equivalent used (gallons), 'Fleet miles per gallon (FMPG), and 'Fleet fuel expenditures (\$000,000), have been updated to reflect previously unaccounted for fuel records.
- DCAS is currently updating and reviewing system parameters that impact miles reporting. As a result, DCAS is unable to report the Fiscal 2025 four-month actuals for the indicators, 'Collisions per 100,000 miles involving City vehicles citywide,' 'Preventable collisions per 100,000 miles involving City vehicles citywide,' 'Injuries involving collisions in City vehicles citywide per 100,000 miles,' and 'Injuries involving preventable collisions per 100,000 miles.'
- The Police Department has updated their Fiscal 2024 four-month actual data for indicator 'Collisions per 100,000 miles involving City vehicles' to 6.0 from 3.8.

VEHICLE FLEETS AND MAINTENANCE

	Ac	tual	Tar	get	4-Mont	h Actual
INDICATORS	FY23	FY24	FY25	FY26	FY24	FY25
Total Fleet Size	28,520	28,706	28,670	28,600	28,374	28,602
- On-road fleet total	23,548	23,785	23,700	23,700	23,397	23,739
- Light-duty	11,591	11,682	11,650	11,650	11,544	11,643
- Medium-duty	4,474	4,447	4,500	4,400	4,378	4,376
- Heavy-duty	7,483	7,656	7,550	7,650	7,475	7,720
- Off-road / Other equipment	4,972	4,921	4,970	4,900	4,977	4,863
Vehicle in-service rate (%)	88%	88%	90%	90%	88%	87%
Daily fleet in-service targets achieved (%)	77%	77%	90%	90%	74%	61%
Purchased vehicles compliant with Local Law 38 (%)	100%	100%	100%	100%	NA	NA
Alternative fuel vehicles	19,945	21,243	21,600	22,000	20,520	21,458
Alternative fuel vehicles in City fleet (%)	71%	75%	76%	77%	73%	76%
Electric vehicles	4,646	5,198	5,500	6,000	4,956	5,359
- On-road electric vehicles	3,828	4,363	4,600	5,075	4,123	4,500
- Off-road electric vehicles	818	835	900	925	833	859
Vehicle fuel used (gallons)	25,225,455	25,441,390	24,000,000	24,000,000	8,747,086	8,847,462
- Biodiesel fuel used (gallons)	13,848,141	14,604,008	14,000,000	14,500,000	4,806,344	5,313,103
- B100/RD100 equivalent used (gallons)	1,756,037	11,163,623	14,000,000	14,500,000	2,236,737	5,311,148
Fleet miles per gallon (FMPG)	6.8	6.2	7.0	NA	6.4	NA
Electric chargers installed	385	267	400	200	133	44
Cumulative electric vehicle charger ports	1,538	1,865	2,100	2,300	1,665	1,924
Vehicles purchased	3,427	1,596	2,700	1,400	890	641
Average age of fleet (months)	84.1	87.1	85	90	85	88
Collisions in City vehicles ¹	5,015	5,684	*	*	1,684	1,904
Collisions per 100,000 miles involving City vehicles citywide	5.6	6.1	*	*	5.1	NA
Preventable collisions per 100,000 miles involving City vehicles citywide	2.9	2.6	*	*	2.8	NA
Injuries involving collisions in City vehicles citywide per 100,000 miles	0.7	0.7	*	*	0.6	NA
Injuries involving preventable collisions per 100,000 miles	0.2	0.2	*	*	0.2	NA
Preventable collisions in City vehicles	2,584	2,400	*	*	921	799
Injuries involving collisions in City vehicles	589	682	*	*	207	189
Fatalities involving collisions in non-emergency City vehicles	0	3	*	*	1	1
Revenue from recoverable affirmative claims	\$2,091,126	\$2,232,173	*	*	\$767,695	\$664,929
City employees trained in defensive driving citywide	7,054	11,552	7,000	7,000	1,625	2,450
Authorized City drivers trained in defensive driving (%)	89%	100%	95%	95%	89%	100%
Fleet repair expenditures (\$000,000)	\$293.6	\$305.4	*	*	\$76.7	\$97.7
Fleet fuel expenditures (\$000,000)	\$92.8	\$95.4	*	*	\$31.9	\$30.9
Fleet acquisition expenditures (capital) (\$000,000)	\$581.2	\$424.4	\$270.0	\$500.0	\$135.3	\$208.0
Fleet acquisition expenditures (expense) (\$000,000)	\$91.2	\$21.7	\$10.0	\$15.0	\$39.9	\$10.6
Automotive repair personnel	1,357	1,314	1,350	1,350	1,368	1,295
Fleet support personnel	306	313	300	300		298

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

DEPARTMENT OF CITYWIDE ADMINISTRATIVE SERVICES	Ac	tual	Tar	rget	4-Mont	h Actual
INDICATORS	FY23	FY24	FY25	FY26	FY24	FY25
Vehicles	2,207	2,205	*	*	2,189	2,196
- On-road total	2,010	2,005	*	*	1,992	1,995
- Light-duty	1,663	1,657	*	*	1,639	1,647
- Medium-duty	279	280	*	*	284	281
- Heavy-duty	68	68	*	*	69	67
- Off-road / Other equipment	197	200	*	*	197	201
Vehicle in-service rate (%)	97%	98%	*	*	98%	98%
Fleet miles per gallon (FMPG)	24.0	25.3	*	*	NA	NA
Collisions in City vehicles	360	442	*	*	142	115
Collisions per 100,000 miles involving City vehicles	2.7	3.3	*	*	3.0	NA
Preventable collisions per 100,000 miles involving City vehicles	0.7	1.1	*	*	0.3	NA
Injuries involving collisions in City vehicles per 100,000 miles	0.3	0.4	*	*	0.4	NA
Injuries involving preventable collisions per 100,000 miles	0.1	0.2	*	*	0.1	NA
City employees trained in defensive driving	1,941	3,360	*	*	437	521
Authorized City drivers trained in defensive driving (%)	88%	100%	*	*	89%	100%
Revenue from recoverable affirmative claims	\$339,143	\$374,119	*	*	\$169,251	\$100,164

DEPARTMENT OF CORRECTION	Ac	tual	Tai	rget	4-Mon	th Actual
INDICATORS	FY23	FY24	FY25	FY26	FY24	FY25
Vehicles	694	702	*	*	682	711
- On-road total	576	581	*	*	565	589
- Light-duty	256	256	*	*	247	257
- Medium-duty	151	154	*	*	149	154
- Heavy-duty	169	171	*	*	169	178
- Off-road / Other equipment	118	121	*	*	117	122
Vehicle in-service rate (%)	95%	94%	*	*	94%	93%
Fleet miles per gallon (FMPG)	7.0	7.2	*	*	NA	NA
Collisions in City vehicles	101	119	*	*	23	24
Collisions per 100,000 miles involving City vehicles	3.2	4.0	*	*	1.9	NA
Preventable collisions per 100,000 miles involving City vehicles	0.9	0.9	*	*	1.4	NA
njuries involving collisions in City vehicles per 100,000 miles	0.4	0.2	*	*	0.0	NA
Injuries involving preventable collisions per 100,000 miles	0.3	0.1	*	*	0.0	NA
City employees trained in defensive driving	77	546	*	*	13	237
Authorized City drivers trained in defensive driving (%)	36%	100%	*	*	36%	100%
Revenue from recoverable affirmative claims	\$3,608	\$0	*	*	\$0	\$0

DEPARTMENT OF EDUCATION	Ad	Actual		rget	4-Month Actual	
INDICATORS	FY23	FY24	FY25	FY26	FY24	FY25
Vehicles	222	228	*	*	226	228
- On-road total	216	217	*	*	220	217
- Light-duty	97	94	*	*	95	94
- Medium-duty	96	101	*	*	102	101
- Heavy-duty	23	22	*	*	23	22
- Off-road / Other equipment	6	11	*	*	6	11
Vehicle in-service rate (%)	98%	100%	*	*	100%	100%
Collisions in City vehicles	NA	NA	*	*	NA	NA
City employees trained in defensive driving	NA	NA	*	*	NA	NA
Revenue from recoverable affirmative claims	\$0	\$15,363	*	*	\$6,989	\$3,379
"NA" Not Available *None						

DEPARTMENT OF ENVIRONMENTAL PROTECTION	Ac	tual	Tar	get	4-Month Actual	
INDICATORS	FY23	FY24	FY25	FY26	FY24	FY25
Vehicles	2,011	2,096	*	*	2,112	2,005
- On-road total	1,634	1,728	*	*	1,731	1,648
- Light-duty	757	862	*	*	860	824
- Medium-duty	454	443	*	*	449	406
- Heavy-duty	423	423	*	*	422	418
- Off-road / Other equipment	377	368	*	*	381	357
Vehicle in-service rate (%)	88%	86%	*	*	86%	85%
Fleet miles per gallon (FMPG)	11.3	12.7	*	*	NA	NA
Collisions in City vehicles	269	329	*	*	102	81
Collisions per 100,000 miles involving City vehicles	2.5	2.9	*	*	2.4	NA
Preventable collisions per 100,000 miles involving City vehicles	1.0	1.4	*	*	1.2	NA
Injuries involving collisions in City vehicles per 100,000 miles	0.2	0.1	*	*	0.2	NA
Injuries involving preventable collisions per 100,000 miles	0.1	0.1	*	*	0.1	NA
City employees trained in defensive driving	2,120	1,570	*	*	576	320
Authorized City drivers trained in defensive driving (%)	96%	100%	*	*	96%	100%
Revenue from recoverable affirmative claims	\$75,539	\$102,391	*	*	\$32,546	\$16,893
"NA" Not Available *None						

DEPARTMENT OF HEALTH AND MENTAL HYGIENE	Act	tual	Ta	rget	4-Mont	h Actual
INDICATORS	FY23	FY24	FY25	FY26	FY24	FY25
Vehicles	209	210	*	*	208	207
- On-road total	207	208	*	*	206	205
- Light-duty	144	147	*	*	145	144
- Medium-duty	60	58	*	*	58	58
- Heavy-duty	3	3	*	*	3	3
- Off-road / Other equipment	2	2	*	*	2	2
Vehicle in-service rate (%)	96%	98%	*	*	98%	97%
Fleet miles per gallon (FMPG)	24.1	26.4	*	*	NA	NA
Collisions in City vehicles	11	15	*	*	0	1
Collisions per 100,000 miles involving City vehicles	1.2	1.6	*	*	0.0	NA
Preventable collisions per 100,000 miles involving City vehicles	0.0	0.7	*	*	0.0	NA
Injuries involving collisions in City vehicles per 100,000 miles	0.0	0.2	*	*	0.0	NA
Injuries involving preventable collisions per 100,000 miles	0.0	0.0	*	*	0.0	NA
City employees trained in defensive driving	170	365	*	*	41	91
Authorized City drivers trained in defensive driving (%)	93%	100%	*	*	93%	100%
	\$24,723	\$57,111	*	*	\$31,304	\$9,534

DEPARTMENT OF PARKS AND RECREATION	Ac	tual	Tai	get	4-Mont	n Actual
INDICATORS	FY23	FY24	FY25	FY26	FY24	FY25
Vehicles	2,750	2,833	*	*	2,681	2,824
- On-road total	1,640	1,739	*	*	1,576	1,746
- Light-duty	420	569	*	*	473	583
- Medium-duty	848	793	*	*	735	783
- Heavy-duty	372	377	*	*	368	380
- Off-road / Other equipment	1,110	1,094	*	*	1,105	1,078
Vehicle in-service rate (%)	92%	92%	*	*	93%	92%
Fleet miles per gallon (FMPG)	7.1	7.2	*	*	NA	NA
Collisions in City vehicles	504	492	*	*	157	244
Collisions per 100,000 miles involving City vehicles	6.9	6.9	*	*	5.1	NA
Preventable collisions per 100,000 miles involving City vehicles	3.9	4.2	*	*	3.1	NA
Injuries involving collisions in City vehicles per 100,000 miles	0.7	0.2	*	*	0.0	NA
Injuries involving preventable collisions per 100,000 miles	0.2	0.1	*	*	0.0	NA
City employees trained in defensive driving	1,538	1,609	*	*	285	556
Authorized City drivers trained in defensive driving (%)	99%	100%	*	*	99%	100%
Revenue from recoverable affirmative claims	\$36,540	\$13,746	*	*	\$10,808	\$0

DEPARTMENT OF SANITATION	Act	tual	Tai	rget	4-Mont	h Actual
INDICATORS	FY23	FY24	FY25	FY26	FY24	FY25
Vehicles	5,870	6,021	*	*	5,895	6,075
- On-road total	4,939	5,093	*	*	4,945	5,134
- Light-duty	838	845	*	*	844	843
- Medium-duty	331	350	*	*	324	325
- Heavy-duty	3,770	3,898	*	*	3,777	3,966
- Off-road / Other equipment	931	928	*	*	950	941
Vehicle in-service rate (%)	80%	78%	*	*	77%	76%
Fleet miles per gallon (FMPG)	2.7	2.9	*	*	NA	NA
Collisions in City vehicles	1,585	2,142	*	*	576	705
Collisions per 100,000 miles involving City vehicles	6.5	7.9	*	*	6.3	NA
Preventable collisions per 100,000 miles involving City vehicles	4.8	4.6	*	*	4.7	NA
Injuries involving collisions in City vehicles per 100,000 miles	0.6	0.8	*	*	0.6	NA
Injuries involving preventable collisions per 100,000 miles	0.3	0.4	*	*	0.3	NA
City employees trained in defensive driving	276	1,091	*	*	11	48
Authorized City drivers trained in defensive driving (%)	93%	100%	*	*	93%	100%
Revenue from recoverable affirmative claims	\$130,662	\$82,085	*	*	\$47,430	\$18,969

FY23	FY24	EV/2E			
	1 1 2 1	FY25	FY26	FY24	FY25
3,379	3,390	*	*	3,378	3,379
2,392	2,365	*	*	2,393	2,392
936	903	*	*	932	932
522	503	*	*	528	507
934	959	*	*	933	953
987	1,025	*	*	985	987
89%	89%	*	*	89%	89%
5.3	5.3	*	*	NA	NA
370	356	*	*	126	139
3.4	3.2	*	*	3.2	NA
3.4	2.3	*	*	3.5	NA
0.2	0.5	*	*	0.5	NA
0.2	0.4	*	*	0.5	NA
882	1,323	*	*	262	535
95%	100%	*	*	93%	100%
\$40,235	\$14,209	*	*	\$14,209	\$17,009
	936 522 934 987 89% 5.3 370 3.4 3.4 0.2 0.2 0.2	936 903 522 503 934 959 987 1,025 . 89% 89% 5.3 5.3 370 356 3.4 3.2 3.4 2.3 0.2 0.5 0.2 0.4 882 1,323 95% 100%	936 903 * 522 503 * 934 959 * 987 1,025 * 89% 89% * 5.3 5.3 * 370 356 * 3.4 3.2 * 3.4 2.3 * 0.2 0.5 * 0.2 0.4 * 882 1,323 * 95% 100% *	936 903 * * * 522 503 * * 934 959 * * 987 1,025 * * 89% 89% * * 5.3 5.3 * * 370 356 * * 3.4 3.2 * * 3.4 2.3 * * 0.2 0.5 * * 0.2 0.4 * * 882 1,323 * * 95% 100% * *	936 903 * * 932 522 503 * * 528 934 959 * * 933 987 1,025 * * 985 89% 89% * * 89% 5.3 5.3 * * NA 370 356 * * 126 3.4 3.2 * * 3.2 3.4 2.3 * * 3.5 0.2 0.5 * * 0.5 0.2 0.4 * * 0.5 882 1,323 * * 262 95% 100% * * 93%

Act	Actual		get	4-Month Actual	
FY23	FY23	FY25	FY26	FY24	FY25
2,216	2,239	*	*	2,209	2,246
2,062	2,086	*	*	2,050	2,090
302	310	*	*	305	312
458	445	*	*	451	449
1,302	1,331	*	*	1,294	1,329
154	153	*	*	159	156
81%	79%	*	*	79%	78%
4.8	4.4	*	*	NA	NA
1,815	1,789	*	*	558	595
9.3	9.7	*	*	8.6	NA
2.6	1.4	*	*	2.8	NA
1.5	1.6	*	*	1.6	NA
0.3	0.2	*	*	0.3	NA
\$172,784	\$472,390	*	*	\$103,925	\$161,210
	FY23 2,216 2,062 302 458 1,302 154 81% 4.8 1,815 9.3 2.6 1.5 0.3	FY23 FY23 2,216 2,239 2,062 2,086 302 310 458 445 1,302 1,331 154 153 81% 79% 4.8 4.4 1,815 1,789 9.3 9.7 2.6 1.4 1.5 1.6 0.3 0.2	FY23 FY23 FY25 2,216 2,239 * 2,062 2,086 * 302 310 * 458 445 * 1,302 1,331 * 154 153 * 81% 79% * 4.8 4.4 * 1,815 1,789 * 9.3 9.7 * 2.6 1.4 * 1.5 1.6 * 0.3 0.2 *	FY23 FY23 FY25 FY26 2,216 2,239 * * 2,062 2,086 * * 302 310 * * 458 445 * * 1,302 1,331 * * 154 153 * * 81% 79% * * 4.8 4.4 * * 1,815 1,789 * * 9.3 9.7 * * 2.6 1.4 * * 1.5 1.6 * * 0.3 0.2 * *	FY23 FY23 FY25 FY26 FY24 2,216 2,239 * * 2,209 2,062 2,086 * * 2,050 302 310 * * 305 458 445 * * 451 1,302 1,331 * * 1,294 154 153 * * 159 81% 79% * * 79% 4.8 4.4 * * NA 1,815 1,789 * * 8.6 9.3 9.7 * * 8.6 2.6 1.4 * * 2.8 1.5 1.6 * * 0.3

POLICE DEPARTMENT	Actual		Target		4-Month Actual	
INDICATORS	FY23	FY24	FY25	FY26	FY24	FY25
Vehicles	8,962	8,782	*	*	8,794	8,731
- On-road total	7,872	7,763	*	*	7,719	7,723
- Light-duty	6,178	6,039	*	*	6,004	6,007
- Medium-duty	1,275	1,320	*	*	1,298	1,312
- Heavy-duty	419	404	*	*	417	404
- Off-road / Other equipment	1,090	1,019	*	*	1,075	1,008
Vehicle in-service rate (%)	90%	91%	*	*	91%	90%
Fleet miles per gallon (FMPG)	11.3	9.3	*	*	NA	NA
Collisions per 100,000 miles involving City vehicles	3.7	6.4	*	*	6.0	6.4
Revenue from recoverable affirmative claims	\$1,267,892	\$1,100,758	*	*	\$351,233	\$337,771

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 Clean Fleet Update: https://www.nyc.gov/assets/dcas/downloads/pdf/fleet/nyc-dcas-clean-fleet-update-report-2024.pdf
- NYC Fleet Daily Service Report: www1.nyc.gov/site/operations/performance/fleet-report.page
- NYC Intelligent Speed Assistance Pilot Evaluation: https://www.nyc.gov/assets/dcas/downloads/pdf/fleet/nyc-intelligent-speed-assistance-pilot-evaluation-2024-oct.pdf
- 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): https://www.nyc.gov/assets/dcas/downloads/pdf/fleet/local-law-75-report-Fiscal23-use-based-fuel-economy.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-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 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 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 Parks and Recreation
Department of Correction	Department of Sanitation
Department of Education	Department of Transportation
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:

Administration of Children's Services	Financial Information Services Agency
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	NYC Economic Development Corporation
Civilian Complaint Review Board	NYC Emergency Management
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 Technology and Innovation
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 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

