

NYC Fleet



Managing the Nation's Largest Municipal Fleet

NYC Fleet

Presentation to State of Florida
Keith T. Kerman
NYC Chief Fleet Officer
Deputy Commissioner, DCAS
May 13, 2021

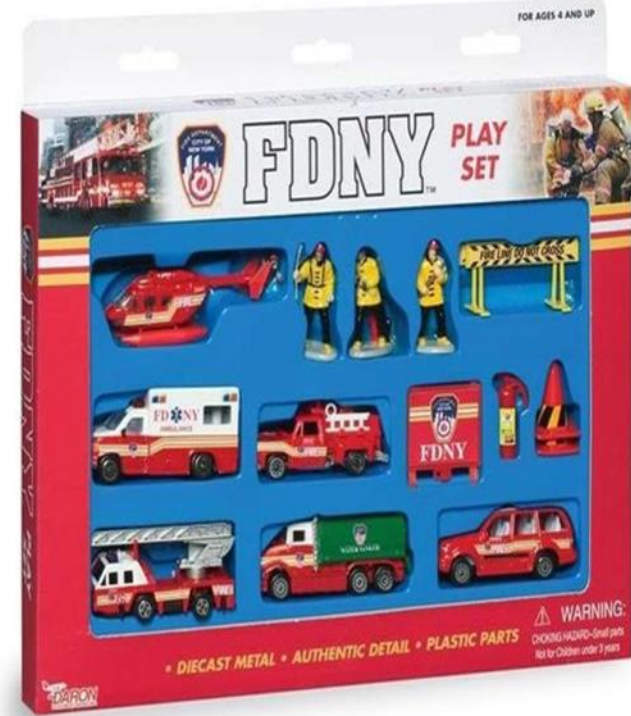
NYC Fleet



NYC Fleet



NYC Fleet



NYC Fleet



NYC Fleet: By the Numbers

- 33,579 Owned and Rental Fleet Assets
- 19,305 Horticultural Equipment Pieces and Fleet Components
- Support 10,751 Contracted School Busses
- Support 1,000 Housing Authority Units
- 35 Dedicated Repair Garages
- 76 Expediter Garages and Mobile Repair Vehicles
- 414 Liquid Fuel Sites and 1,020 EV Charging Ports
- 1,752 Staff in Fleet Servicing and Administration
- Approximately 80,000 Fleet Operators
- 50 Fleet Operating Agencies and Offices
- 178 Vehicle Types Tracked in Fleet Management System

NYC Fleet: By the Numbers

NYC Fleet Costs FY20	
Cost Area	(\$)
Vehicle Acquisitions	\$286,184,598
Personnel costs	\$266,551,056
Fuel, Vehicle and Heating	\$92,502,029
Parts and motor oil	\$79,005,488
Contracts	\$30,115,053
Renting and leasing equipment	\$36,502,997
Revenue, Claims and Auction	(\$12,323,036)
Litigation, Fleet Collisions	\$145,618,320
Total	\$924,156,505

Sources: FMS for OTPS; DCAS Personnel, Revenue, Fuel, and Acquisitions Tracking; Law Manager for Claims
Note: Chart does not include garage facility and overhead costs

NYC Fleet: Priorities

Our priorities...

- Shared Services and Fleet Efficiency
- FleetStat and Transparency
- Vision Zero and Fleet Safety
- NYC Clean Fleet and Sustainability
- Emergency Response and Preparedness

NYC Fleet: Shared Services and Fleet Efficiency

http://www.nyc.gov/html/records/pdf/executive_orders/2012EO161.pdf

NYC Fleet was established in April 2012 by Mayoral Executive Order (EO) 161, replacing an older Office of Fleet Administration (OFA).

The Executive Order:

- Requires shared servicing of vehicles across agencies
- Establishes the City's first Chief Fleet Officer (CFMO)
- Requires common sustainability, usage, performance measurement, procurement, and acquisitions policies across all agencies
- Creates the Fleet Federation for inter-agency management of fleet issues
- Places authority for all fleet resource authorization in the CFMO along with OMB.

NYC Fleet: Fleet Federation



NYC Fleet: Competition



Kennedy School of Government
Case Program

CR16-04-1744.0

Parks and Partnership in New York City (B): The Spectrum of Engagement

I. Vehicle Maintenance and Repair

Ask an average group of New Yorkers to list jobs offered by the New York City Department of Parks and Recreation and they might suggest park ranger, landscape architect, garbage collector, even lifeguard. One of the agency's less visible occupations, however, is that of auto mechanic: maintaining and repairing the 2,000-vehicle fleet—made up of more than 40 different types of vehicles—that the department employs to keep the parks in shape. Agency vehicles include tree-pruning bucket trucks, wood chippers, garbage trucks, beach rakes, and sand cleaners. But although maintaining a high percentage of the department's trucks in good working order is essential to smooth operations, many Parks officials have complained for decades that the agency's vehicle maintenance and repair shops are inefficient and unresponsive.

NYC Fleet: Consolidation

<https://www.government-fleet.com/154989/a-united-fleet-how-nyc-is-saving-415m-in-fleet-costs>

Article

A United Fleet: How NYC is Saving \$415M in Fleet Costs

May 2014, Government Fleet - Cover Story

by [Thi Dao](#) - Also by this author

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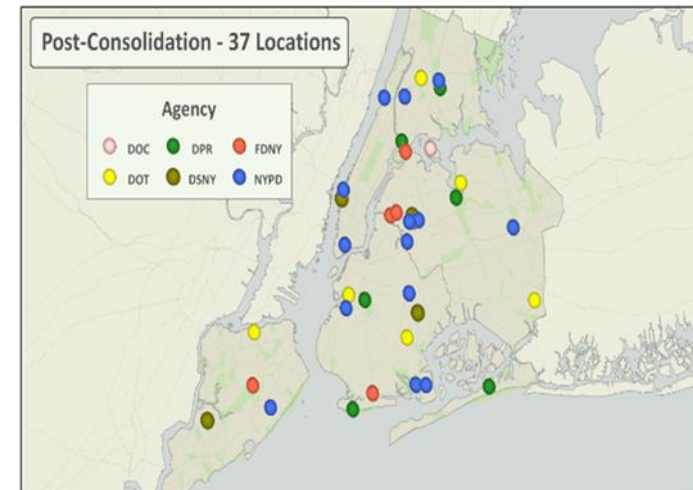
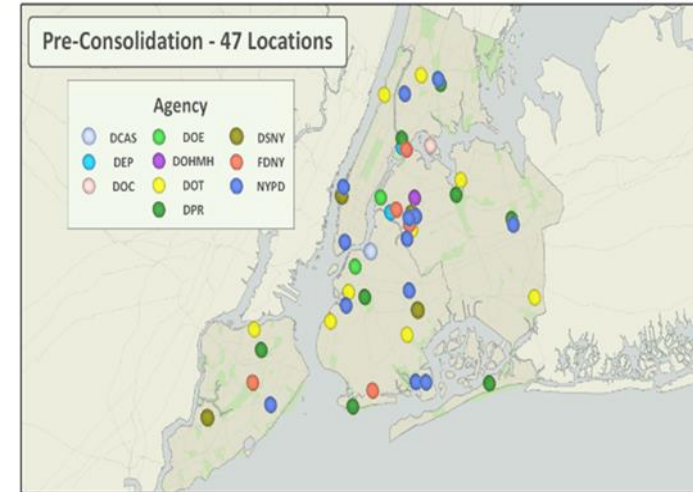


A Parks Department forestry log loader is pictured here in front of the Unisphere in Queens, New York. Photo courtesy of New York City.

At a Glance

The New York City fleet's savings initiatives include:

- Reducing the non-emergency light-duty fleet by 475 vehicles
- Implementing department motor pools and partnering with Zipcar for employee use
- Shutting down 10 facilities
- Moving to an online auction to sell surplus and retired vehicles
- Expanding biodiesel use across all fleet vehicles
- Expanding use of a fuel management system to all fueling sites and vehicles.



Facility list does not include FDNY Mobile Repair Trucks or DSNY District Collection Garages, which also provide fleet servicing

NYC Fleet: Efficiency

<https://www1.nyc.gov/assets/home/downloads/pdf/executive-orders/2019/eo-41.pdf>



THE CITY OF NEW YORK
OFFICE OF THE MAYOR
NEW YORK, N.Y. 10007

EXECUTIVE ORDER No. 41

March 28, 2019

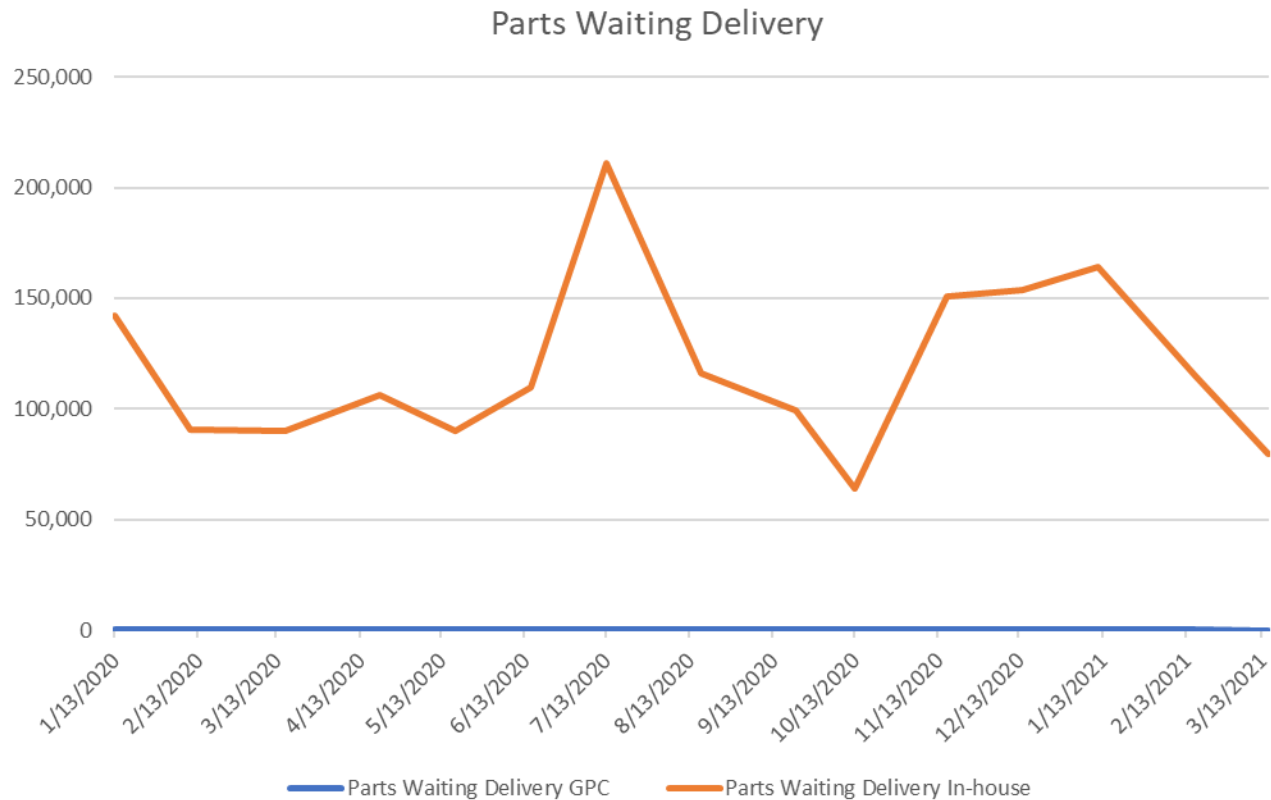
CITYWIDE FLEET SUSTAINABILITY, RIGHT-SIZING, AND EFFICIENCY THROUGH NYC
CLEAN FLEET PLAN

WHEREAS, the City operates a large fleet (“NYC Fleet”) of vehicles and motorized equipment that is critical to the daily provision of municipal services; and

WHEREAS, the Department of Citywide Administrative Services (DCAS) through NYC Fleet manages an extensive network of fueling and electric vehicle charging infrastructure to power these fleets including light, medium, heavy duty and off-road units; and

WHEREAS, in accordance with New York City Charter section 827 and Executive Order No. 161 of 2012, DCAS procures all fleet units and fuel for City agencies and manages initiatives to implement cleaner alternative fuels, reduce vehicle emissions, and increase fleet efficiency; and

NYC Fleet: New Parts Model



Parts Waiting Delivery


Date	GPC	In-house
1/13/2020	74	142,210
2/10/2020	232	90,420
3/16/2020	109	90,230
4/20/2020	179	106,509
5/18/2020	181	90,287
6/15/2020	250	109,678
7/13/2020	124	210,927
8/17/2020	134	115,970
9/21/2020	140	99,531
10/13/2020	150	63,985
11/16/2020	88	150,636
12/14/2020	126	153,921
1/11/2021	100	163,986
2/16/2021	94	115,065
3/15/2021	71	79,882

NYC Fleet: Online Auction

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2013 Mack Leu613 (Brooklyn)
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2012 Mack Leu613 (Brooklyn)
1d 07h | US \$200.00



2011 Mack Leu613 (Brooklyn)
1d 07h | US \$800.00



2016 Chevrolet Impala Lt...
1d 07h | US \$500.00

NYC Fleet: Fleet Sharing

electrek

Exclusives Autos Alt. Transport Autonomy Energy > YouTube Facebook Twitter Instagram RSS

DECEMBER 3, 2016

New York City is buying 80 all-electric Chevy Bolt EVs at a good discount for a shared fleet initiative

Fred Lambert - Dec. 3rd 2016 12:37 pm ET @FredericLambert

79 Comments Facebook Twitter Pinterest LinkedIn Reddit



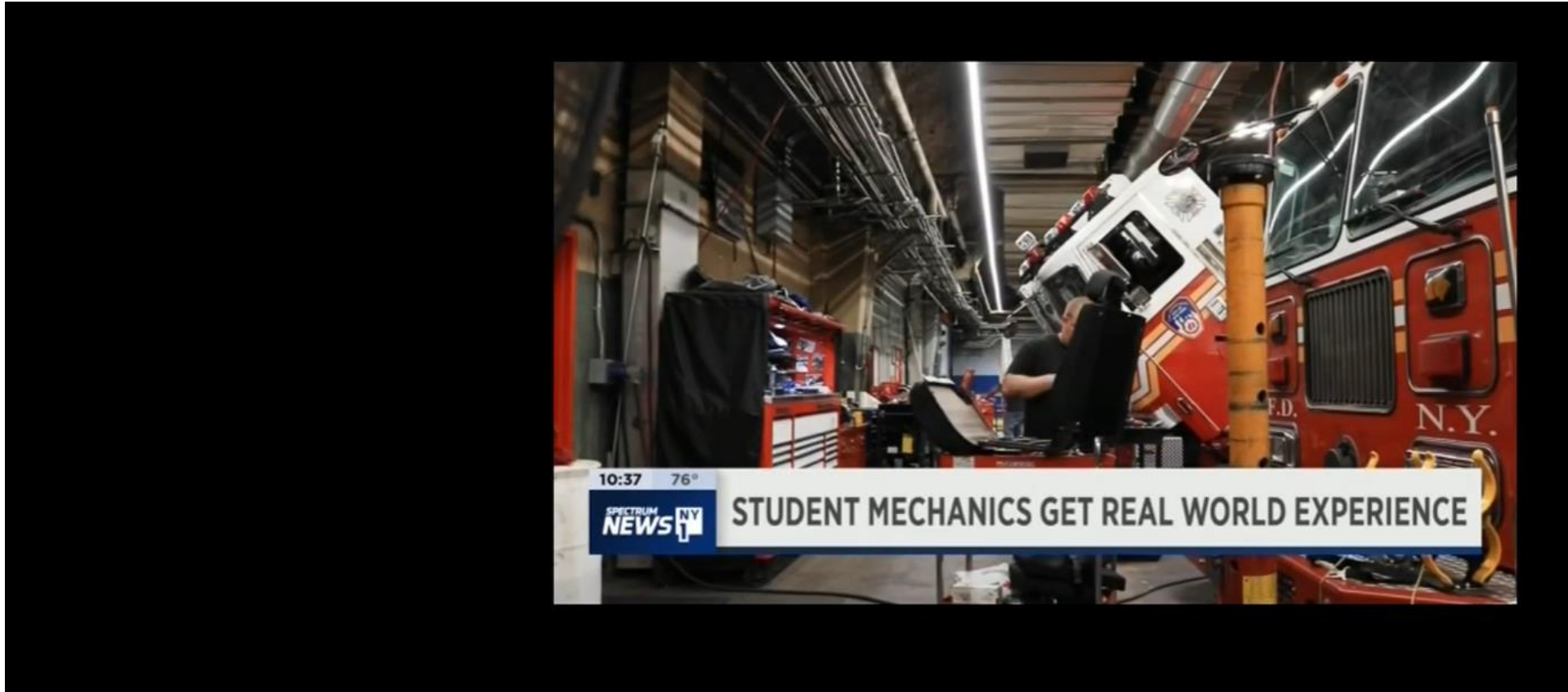
While the Chevy Bolt EV is currently only available in California and Oregon, it will soon make its way to the east coast thanks to a deal between GM and the city of New York. The de Blasio administration is ordering 50 all-electric Chevy Bolt with the first ones set to arrive in the spring and the order is expected to go up to 80 vehicles by the end of the fiscal year.

After a discount from GM and federal incentives, the city of New York is getting the vehicles at a very attractive price.



NYC Fleet: Auto Service Worker Initiative

- <https://www.bing.com/videos/search?q=automotive+interns+nyc+ny+1&docid=608048149504294808&mid=426A40D15888B06A850F426A40D15888B06A850F&view=detail&FORM=VIRE>



NY1: New York City's Automotive Internship Program

YouTube · 1,000+ views · 8/14/2019 · by NYC DCAS

NYC Fleet: FleetStat and Transparency

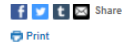
- https://www1.nyc.gov/assets/operations/downloads/pdf/pmmr2021/vehicle_fleets_and_maintenance.pdf

VEHICLE FLEETS AND MAINTENANCE

INDICATORS	Actual		Target		4-Month Actual	
	FY19	FY20	FY21	FY22	FY20	FY21
Total Fleet Size	30,755	30,502	30,250	29,900	30,717	29,941
- Light Duty	13,153	12,703	12,600	12,450	12,873	12,470
- Medium Duty	4,627	4,628	4,600	4,550	4,607	4,585
- Heavy Duty	7,568	7,546	7,500	7,650	7,624	7,654
- Other Vehicles	5,407	5,625	5,550	5,250	5,613	5,232
Vehicle in-service rate (%)	91%	91%	92%	92%	90%	92%
Daily fleet in-service targets achieved (%)	96%	98%	98%	98%	98%	94%
Purchased vehicles compliant with Local Law 38 (%)	100%	100%	99%	99%	NA	NA
Alternative fuel vehicles	18,942	19,100	19,500	19,750	19,019	19,313
Alternative fuel vehicles in City fleet (%)	63%	65%	68%	68%	64%	66%
Electric vehicles	2,662	2,747	2,900	3,000	2,682	2,829
- On-road electric vehicles	2,113	2,174	2,350	2,450	2,134	2,289
- Off-road electric vehicles	549	573	550	550	548	540
Vehicle fuel used (gallons)	28,905,781	26,756,419	28,000,000	26,500,000	9,710,397	8,388,890
- Biodiesel fuel used (gallons)	14,596,581	13,305,898	15,500,000	14,000,000	4,788,075	4,159,990
- B100/RD100 equivalent used (gallons)	2,680,349	1,677,291	6,000,000	2,000,000	814,931	706,571
Fleet miles per gallon (FMPG)	6.5	7.0	7.0	6.5	6.5	6.5
Electric chargers installed	116	61	75	25	37	38
Cumulative electric vehicle charger ports	832	949	*	*	831	946
Vehicles purchased	2,847	1,925	500	500	979	306
Average age of fleet (months)	65.4	68.5	69	70	66	69
Collisions in City vehicles ¹	6,061	4,752	*	*	1,924	1,192
Collisions per 100,000 miles involving City vehicles citywide	5.3	4.9	*	*	5.2	3.5

NYC Fleet: Fleet Readiness Report

- [Fleet Report - Mayor's Office of Operations \(nyc.gov\)](#)



New York City Fleet Daily Service Report

New York City operates over 30,000 vehicles, the largest municipal fleet in the country. Each day, police cars, fire engines, sanitation waste units, forestry bucket trucks, street paving units and other equipment pieces play critical roles supporting the provision of essential public services. NYC Fleet, a line of service at the Department of Citywide Administrative Services (DCAS), manages the City fleet in conjunction with the 10 major fleet operating agencies and 60 fleet agencies in total. In April 2012, NYC Fleet developed a daily morning report on the readiness and condition of the City's fleet.

This daily fleet report is distributed to agencies each day and is also available to the public on the internet. The report includes an Agency Summary that provides overall unit availability for each of nine agencies and the "DCAS Managed" fleet, which serves the other Mayoral agencies. It also includes the Critical Fleets Summary, which tracks availability for groups of vehicles assigned to key programs or functions identified by agencies.

Fleet Availability for Friday, May 7, 2021

The report format is as follows:

- **Fleet Roster:** the total size of each fleet.
- **Target Daily in Service:** the number of vehicles that the agency would like to see available – i.e., not down for repair – on any given day.
- **Actual in Service:** the number available today. A cell is shaded:
 - Green and marked with a green plus sign if the target has been met,
 - Yellow and marked with a brown less-than sign if availability is within 10% of the target, or
 - Red and marked with a red minus sign if availability is more than 10% below target.
- **Average Over FY 18 to Date:** the average daily availability for the fiscal year, which runs from July 1st to June 30th, to date.

[Download the report](#)

NYC Fleet Daily Service Report: Agency Summary

Agency	Fleet Roster	Target Daily in Service	Actual in Service	Average Over FY 18 to Date
DCAS Managed	2640	2482	2586 +	2595
DEP	2303	2073	2042 +	2054
DOC	720	648	679 +	701
DOE	334	314	331 +	329
DOHMH	283	266	281 +	289
DOT	3951	3358	3567 +	3601
DSNY	6069	4734	5113 +	5256
FDNY	2421	1937	2068 +	2091
NYPD	9579	8621	8947 +	9084
Parks	2887	2598	2720 +	2718
Citywide	31187	28068	28334 +	28724

NYC Fleet Daily Service Report: Critical Fleets Summary

Agency	Critical Fleet	Fleet Roster	Target Daily in Service	Actual in Service	Average Over FY 18 to Date
DCAS	Mayoral fleet	49	46	48 +	49
DCAS	OEM	152	143	152 +	151
DCAS	Sheriff	118	111	115 +	113
DEP	Customer service	102	96	94 +	98
DEP	Environmental compliance	97	91	89 +	93
DEP	Police	139	131	131 +	127
DEP	Sewer and water	1155	1040	990 +	1001
DOC	Buses	115	104	103 +	108
DOC	Sedans	90	81	89 +	99
DOC	Vans	133	120	128 +	123
DOE	Food services	37	33	36 +	36
DOT	Asphalt plant	40	34	32 +	40
DOT	HIQA	153	138	155 +	151
DOT	Material hauling	315	268	264 +	271
DOT	Meters	153	130	137 +	142
DOT	Paving	454	386	399 +	402
DSNY	Collection trucks	1420	1164	1139 +	1141
DSNY	Dual bin collection trucks	628	515	517 +	544
DSNY	Sweepers	441	340	351 +	355
FDNY	Ambulances	679	509	511 +	531
FDNY	Ladders	201	151	161 +	160
FDNY	Pumpers	262	197	228 +	228
NYPD	Traffic	590	531	556 +	584
Parks	Forestry	179	161	149 +	156
Parks	Packers	110	99	98 +	95
Total	-	7812	6619	6672 +	6809

NYC Fleet: NYC Fleet Focus

- [Assetworks case study on NYC fleet crash program.pdf](#)



NYC Fleet Uses Business Intelligence to Tackle Fleet Traffic Crashes with Vision Zero

NYC

New York City is known as the city that never sleeps, and no one seems to take that reputation more seriously than Mayor Bill de Blasio. After being sworn into office in January 2014, de Blasio took on one of the City's most infamous killers: traffic. In 2013, the year before de Blasio was elected mayor, there were 183 pedestrians killed in traffic crashes, the highest number since 2003. De Blasio wanted the City to

tracked are internal, such as whether or not employees have completed defensive driving courses, state inspections, completed and overdue preventive maintenance, fleet roster and the installation of truck sideguards.

The City Fleet currently uses three forms of Business Intelligence (BI) offered within the AssetWorks FleetFocus application in order help the Vision Zero initiative succeed:

NYC Fleet: Fleet Office of Real Time Tracking

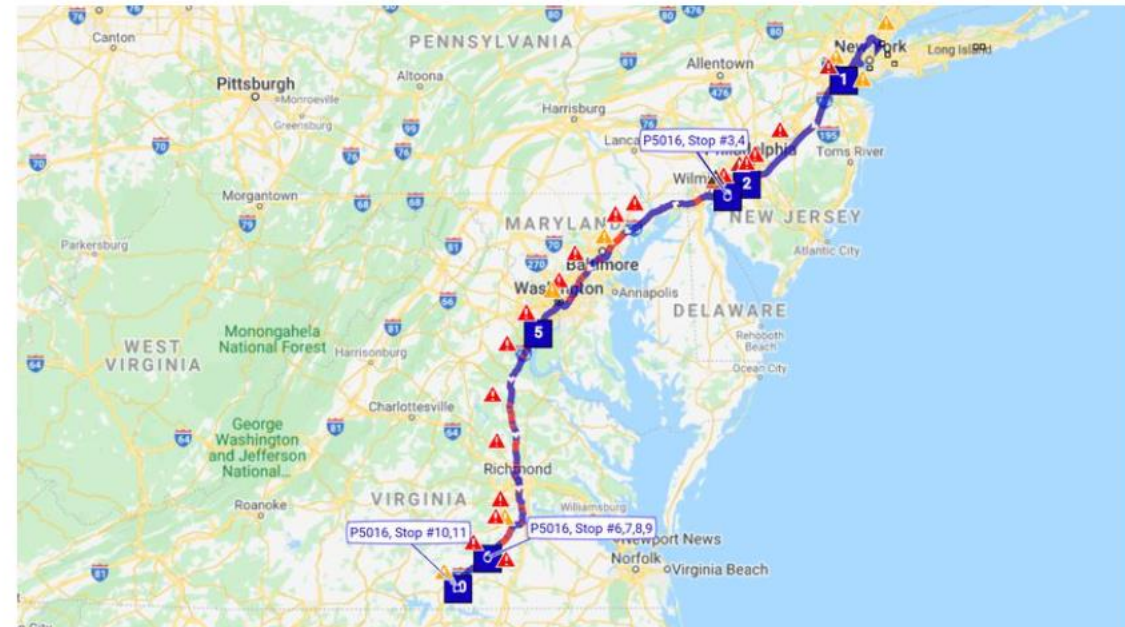
- https://www1.nyc.gov/assets/dcas/images/fleet/video/FORT_Video_2018_112618.mp4



NYC Fleet: Fleet Office of Real Time Tracking

- [GPS helps cops bust thieves of NYC Parks Department truck - New York Daily News \(nydailynews.com\)](https://www.nydailynews.com/ny-news/gps-helps-cops-bust-thieves-of-nyc-parks-department-truck-2021-02-24/)

Less than 20 minutes later, an automated GPS system that tracks the whereabouts of all 23,000 New York City government vehicles sent alerts to officials, who could see exactly where the carjackers were heading.



Map of the route for the stolen NYC Parks truck. (DCAS)

“We all watched this vehicle as it escaped the City of New York,” said Keith Kerman, chief fleet officer at the Department of Citywide Administrative Services. “This is a \$30,000 pickup truck used for park operations. It’s supposed to be used to keep our park clean and safe... We see it’s speeding down the highway going 95 mph.”

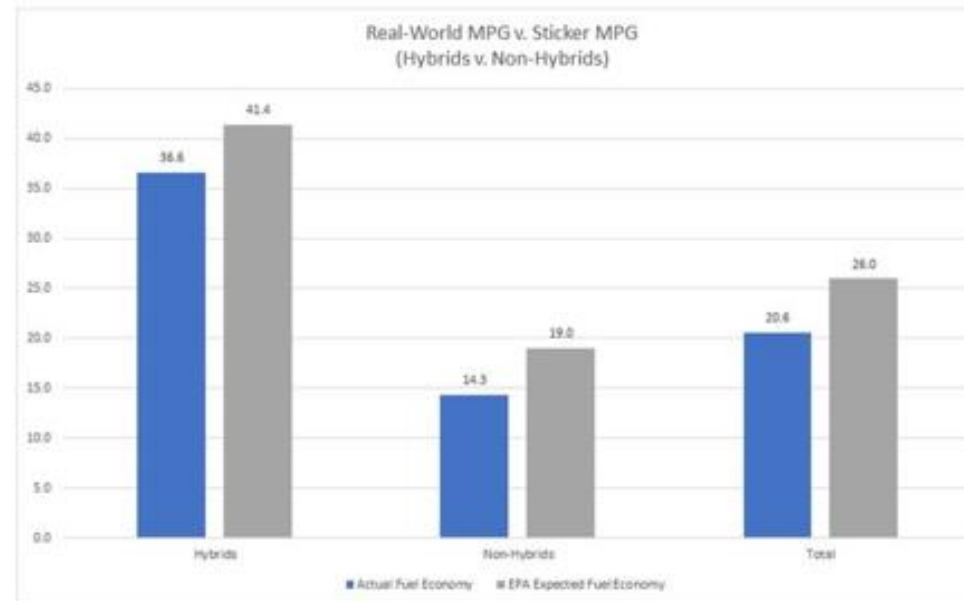
NYC Fleet: Fleet Office of Real Time Tracking

- [NYC: Hybrids Perform Better Than Expected - Green Fleet - Government Fleet \(government-fleet.com\)](https://www.government-fleet.com)

GREEN FLEET

NYC: Hybrids Perform Better Than Expected

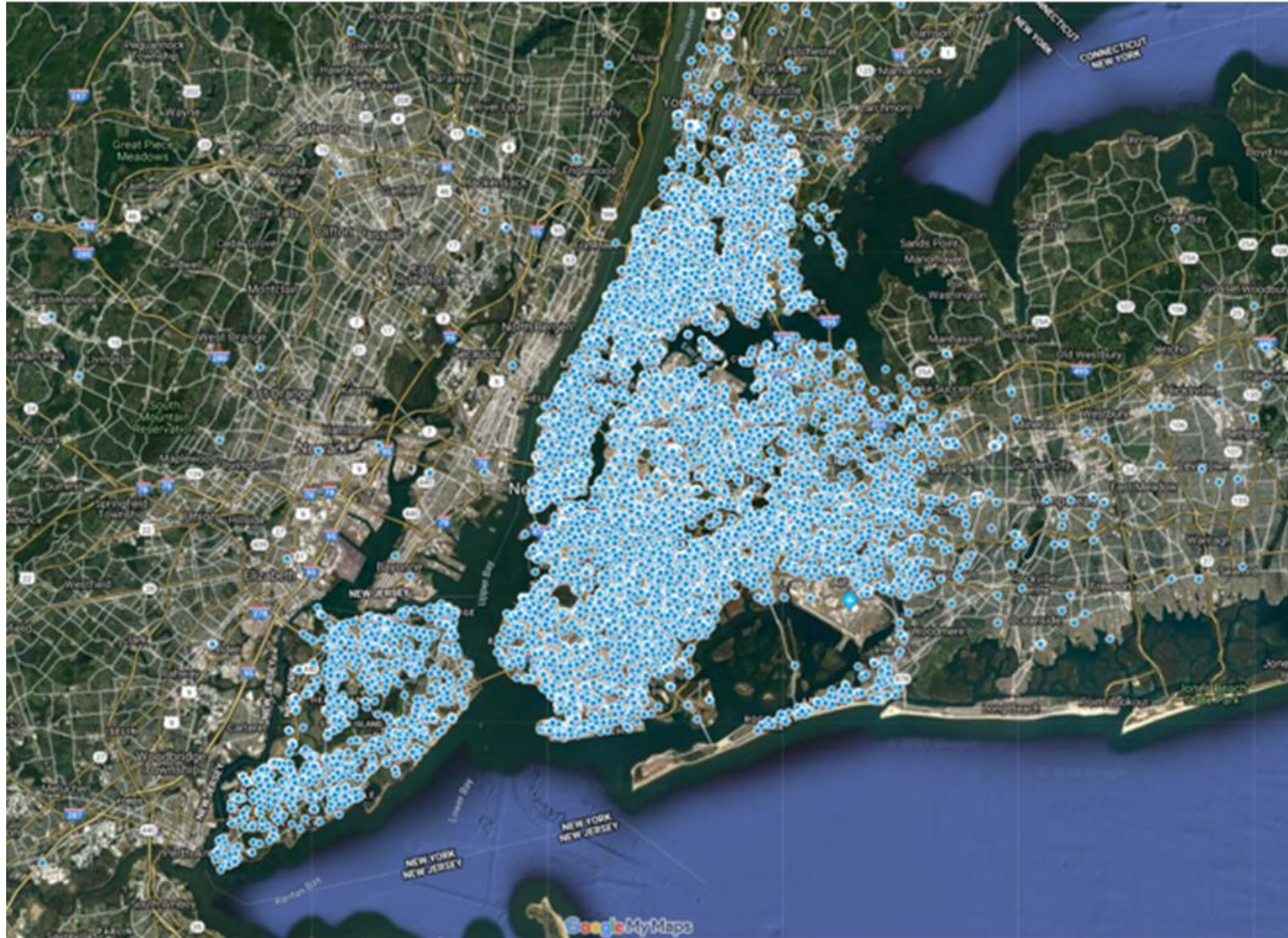
June 2, 2020 • by Government Fleet Staff



Hybrids on average performed just 12% worse in real-world fuel economy in comparison to EPA expected fuel economy, compared to 24% worse for non-hybrids.

Data: NYC DCAS

NYC Fleet: Fleet Office of Real Time Tracking



NYC Fleet: Public Information

<https://www1.nyc.gov/site/dcas/agencies/fleet-news-2021.page>

NYC DCAS
Citywide Administrative Services

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NYC Fleet Newsletters and Announcements - 2021

NYC Fleet publishes a weekly newsletter covering a wide range of topics in the world of vehicles and equipment. Each issue will be posted on this website, so be sure to visit frequently. The newsletter was launched in Spring 2013. Regular features include profiles of specialty equipment, agency fleet staff, sustainable practices, and coverage of numerous citywide fleet initiatives.

Here are the news pages for [2020](#), [2019](#), [2018](#), [2017](#), [2016](#), [2015](#), and [2014](#).

April 2021

- [DSNY unveils 1st all-electric street sweeper in effort to reduce carbon footprint \(news12.com\)](#)
- [NYC Fleet Newsletter 343, April 30, 2021, Over 5,000 Drivers Complete Online Vision Zero Safety Training](#)
- [NYC DOT Resources Page on Vision Zero](#)
- [NYC DOT Signs Card - Saving a Life Is Easy - Turn Slowly](#)
- [NYC Fleet Newsletter 342, April 22, 2021, Mayor Announces School Busses Going Electric](#)
- [Press Release: A Recovery For All of Us: NYC School Busses Going Electric](#)
- [The Future Is Electric](#)
- [NYC Fleet Newsletter 341, 4/14/2021, DCAS, US DOT Kick Off Clean Fleet Transition Plan \(CFTP\)](#)

March 2021

- [NYC Fleet Newsletter 340, 3/29/2021, Fleet Spotlight: Dina Luddeni, FDNY Safety](#)
- [Washington Post: Hands-Free Cell Phones Are Not Risk Free](#)

NYC Fleet: Local Law

Local Laws	
Local Law 77 of 2003	Use of ultra low sulfur diesel and best available technology in off-road vehicles
Local Law 38 of 2005	Purchase of cleaner light duty and medium duty vehicles
Local Law 39 of 2005	Use of ultra low sulfur diesel and best available retrofit technology for diesel motor vehicles
Local Law 55 of 2007	Reduction of greenhouse gas emissions by 30% by 2017
Local Law 5 of 2009	Engine idling
Local Law 43 of 2010	Use of clean heating oil in New York City
Local Law 66 of 2013	Fuel management plan in response to certain emergency events
Local Law 72 of 2013	Use of auxiliary power units in ambulances
Local Law 73 of 2013	Use of biodiesel for diesel motor vehicles and revises diesel retrofit requirement
Local Law 74 of 2013	Discontinues waivers for diesel retrofits
Local Law 75 of 2013	Calculation of and reporting on the use-based fuel economy of light and medium duty vehicles
Local Law 76 of 2013	Revises the minimum average fuel economy of light-duty vehicles
Local Law 107 of 2013	Increasing the use of biofuel in city-owned buildings
Local Law 130 of 2013	Electric vehicle charging stations in open parking lots and parking garages
Local Law 29 of 2014	Right of way for pedestrians and bicyclists
Local Law 41 of 2015	Car sharing in the city fleet
Local Law 56 of 2015	Side guards
Local Law 119 of 2016	Clean heating oil
Local Law 160 of 2016	Electric vehicle charging station pilot program
Local Law 27 of 2018	Use of alternative fuels in city ferry fleet
Local Law 28 of 2018	Use of biodiesel in school buses
Local Law 32 of 2019	Communication devices and tracking devices on school buses
New York State Laws	
S06034A / A04106	Examination of window tint in the yearly state vehicle inspection
S04336 / A06163	Seatbelt requirement for passengers 16 years or older
Mayoral Executive Orders	
Executive Order 161 of 2012	Citywide consolidation of fleet operations, fleet maintenance, and related matters
Executive Order 41 of 2019	Citywide fleet sustainability, right-sizing, and efficiency through NYC Clean Fleet Plan
Executive Order 52 of 2020	Policy against addition of infrastructure that expands the supply of fossil fuels in NYC
Executive Order 53 of 2020	All electric and safe New York City fleet

NYC Fleet: Compliance



METRO

City employees fined for improper use of official vehicles

By Gabrielle Fonrouge

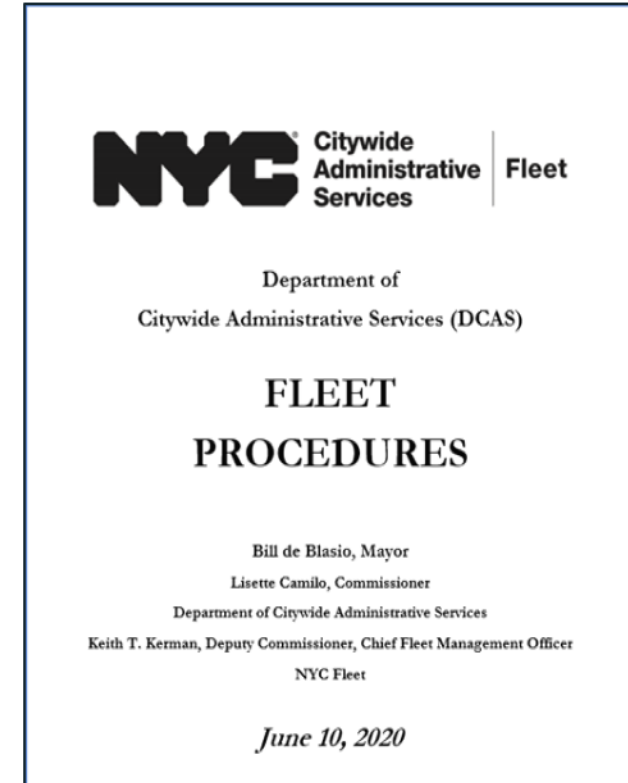
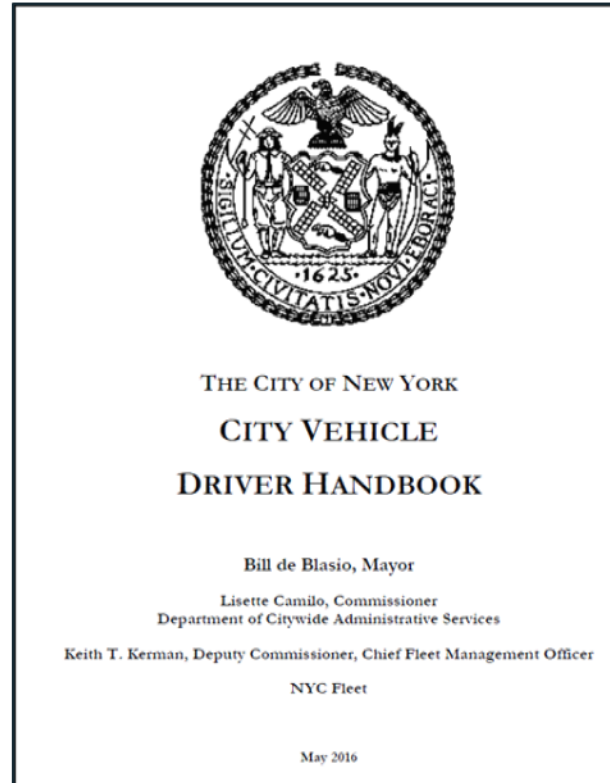
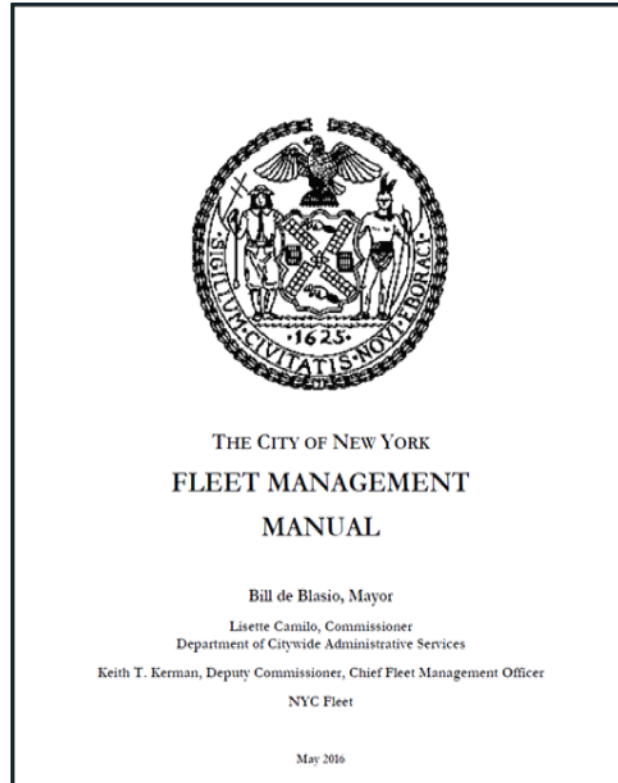
April 5, 2018 | 1:39pm



Christopher Sadowski

NYC Fleet: Procedure

https://www1.nyc.gov/assets/dcas/downloads/pdf/fleet/nyc_fleet_management_manual.pdf



NYC Fleet: Vision Zero and Fleet Safety

STREETSBLOG NYC

[Parking Madness 2021](#) / [Coronavirus Crisis](#) / [Transit](#) / [Congestion Pricing](#) / [Open Streets](#) / [Calendar](#)

REPORT: City Spent More to Settle Crash Suits Last Year

By Julianne Cuba | Apr 12, 2021 | 3 COMMENTS



Photo: Michael Appleton/Mayoral Photography Office



Injuries caused by city employees behind the wheel of their taxpayer-funded government cars cost the city close to \$150 million in settlements last year — 33 percent more than they did just one year earlier, a new report shows.

NYC Fleet: Vision Zero and Fleet Safety

10-Year-Old Boy Killed By City Sanitation Truck While Crossing Street With Mother In Queens

January 7, 2020 at 11:25 pm Filed Under: Christina Fan, Corona, Local TV, New York, Queens



CBS NEW YORK

LIVE

NYC Fleet: Vision Zero and Fleet Safety

<https://www1.nyc.gov/office-of-the-mayor/news/054-14/mayor-de-blasio-releases-vision-zero-action-plan-launching-citywide-effort-prevent-traffic#/0>

The Official Website of the City of New York

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Plan commits to ramped up enforcement of speeding and failure to yield, borough-by-borough campaigns to redesign dangerous corridors, improving taxi safety

City will work with state leaders to reduce citywide speed limit and expand use of speed and red light enforcement cameras

Mayor de Blasio Releases 'Vision Zero' Action Plan, Launching Citywide Effort to Prevent Traffic Fatalities

February 18, 2014

EN ESPAÑOL



NYC Fleet: Vision Zero and Fleet Safety

[Fleet Vision International Q1 2021.pdf \(nyc.gov\)](#)

feature



| Vision Zero NYC

NYC Fleet: US DOT Volpe Partnership

[NYC-Fleet-Newsletter-335-February-12-2021-Vision-Zero-Webinar-Partnering-for-Fleet-Safety.pdf](#)

NYC Safe Fleet Transition



NYC Fleet: Safe Fleet Transition Plan

[Microsoft Word - Updating the SFTP for 2018-2019 draft to DCAS final cleaned EBR 11-27-18 \(nyc.gov\)](#)

Tier 1	Tier 2	Tier 3
	Best Practice Technologies	Exploratory Technologies
High vision truck cabs where competitively available and operationally feasible * ⁵	Pedestrian AEB for medium- and heavy-duty vehicles where available (Class 3-8) * ⁵	Alcohol touch ignition interlock ⁵
Additional mirrors/lenses where applicable including Fresnel lenses *	Blind spot monitors	Cell phone physical or app-based lock box/ docking station ignition interlock ⁵
Appropriate technologies and techniques to see behind vehicle, such as but not exclusive to backup cameras	Enhanced Seat Belt Reminder systems (ESBRs)	Seatbelt assurance ignition interlock systems ⁵
Forward Collision Warning (FCW) and Pedestrian Collision Warning (PCW) for Class 1 and 2	Navigation systems	Surround cameras *
Automatic Emergency Braking (AEB) for light-duty vehicles (Class 1-2) with Advanced Pedestrian Monitoring as preferred option where available ⁵	Power mirrors and heated mirrors *	Turning alarms *
Automatic headlights where available	Speed governors * ⁵	Universal design
Enhanced truck rear underride guards *	Connected vehicle, or vehicle-to-vehicle (V2V), communication technology	Rear Automatic Emergency Braking (AEB) for light-duty vehicles (Class 1-2) ⁵
Safety lights for work trucks, such as but not exclusive to side-visible turn signals and roadwork lights (amber)	Broadband backup alarms †	Intelligent Speed Assistance (ISA) ⁵
Side underride guards * consistent with Local Law	Rear Automatic Emergency Braking (AEB) for heavy-duty vehicles with air brakes * ⁵	Automatic Emergency Braking (AEB) for medium- and heavy-duty vehicles (Class 3-8) * ⁵
Self-adjusting volume backup alarms †	Forward Collision Warning (FCW) and Pedestrian Collision Warning (PCW) for Class 3 and above	
Telematics to enable utilization, collision, speed, and safety reporting, among other uses	External Cameras and Recording	
Warning decals *	Training where feasible in appropriate use of technologies	

Note: Entries in bold are potential updates for 2018 (see explanations below)

* = Only apply to vehicles with gross vehicle weight rating of 10,000 lbs. or greater.

NYC Fleet: Truck Side-Guards

[De Blasio Signs Bill Requiring Side Guards on 10,000 Trucks by 2024 – Streetsblog New York City](#)



High Vision Trucks

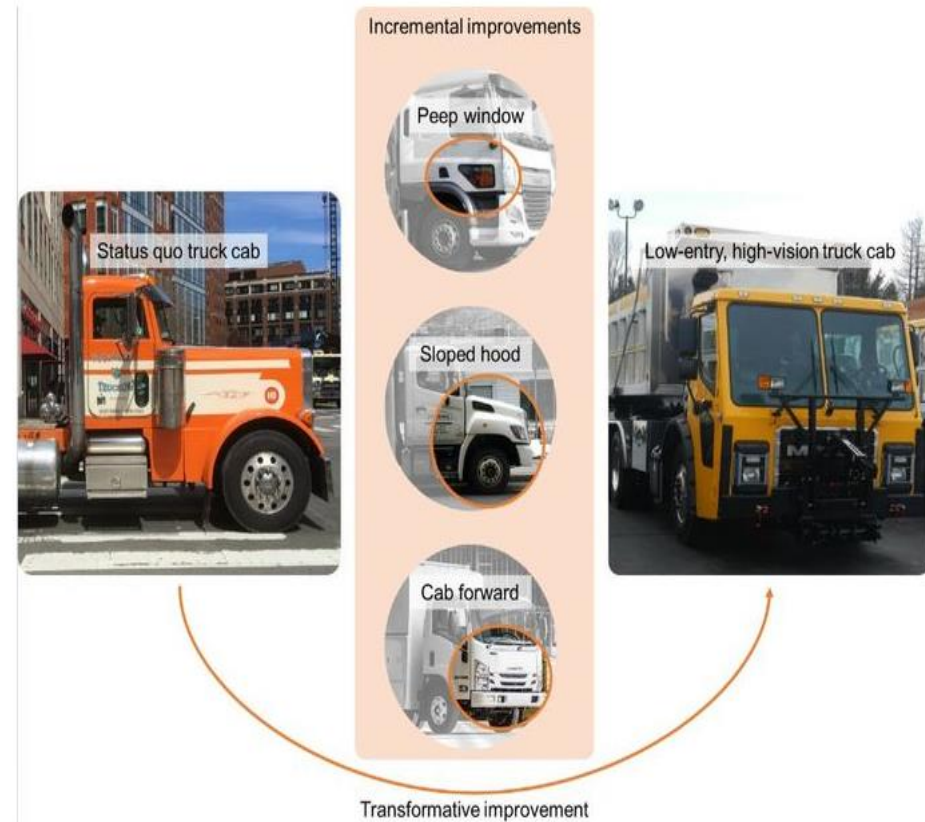
- <https://www.ttnews.com/articles/new-york-city-roll-out-high-vision-trucks>

Jillian Jorgensen | New York Daily News November 28, 2018 12:00 PM, EST

New York City to Roll Out 'High Vision' Trucks



New York City Mayor Mayor, Bill de Blasio (Jonathan Levinson/Bloomberg News)



Separating Safety and Luxury

YES



NO



NYC Fleet: Training

[NYC-Fleet-Newsletter-343-Over-5,000-Drivers-Complete-Online-Vision-Zero-Safety-Training.pdf](#)



NYC Fleet: Bar on Hands-Free Phone Use

[NYC Bans Hands-Free Devices for Its Fleet -- Occupational Health & Safety \(ohsonline.com\)](http://ohsonline.com)

**SAFE DRIVING IS
FOCUSED DRIVING!
NO CELL PHONES
INCLUDING
HANDS FREE
AND NO TEXTING
WHILE DRIVING.**



**VISION
ZERO**
nyc.gov/visionzero

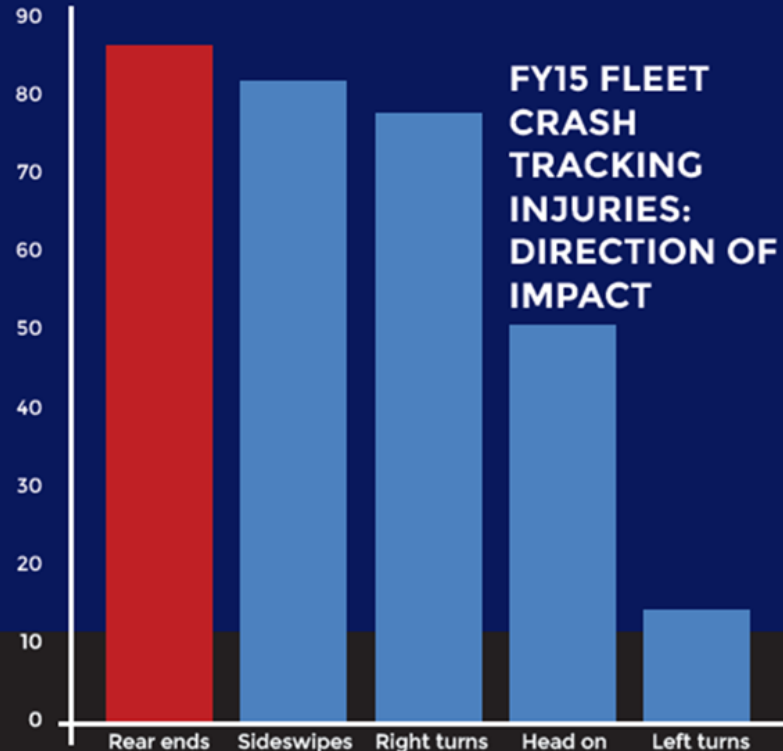
NYC Fleet: Safety Alerts

NYC Fleet: Safety Alerts Per Mile 2019-2020



NYC Fleet: Crash Analysis

THE LEADING CAUSE OF FLEET INJURIES IS REAR-END COLLISIONS. KEEP A SAFE FOLLOWING DISTANCE AT ALL TIMES



NYC Fleet: Clean Fleet and Sustainability

With Paris Climate Talks Underway, Mayor de Blasio Announces NYC Clean Fleet - Launching the Largest Municipal Electric Vehicle Fleet in the U.S.

December 1, 2015

City Will Cut Municipal Vehicle Emissions in Half by 2025, 80 Percent by 2035 – Another Key Step Toward 80 Percent Reduction in All Emissions by 2050

NYC Mayor orders all-electric fleet by 2040 and end to expansion of fossil-fuel-related infrastructure

10 February 2020

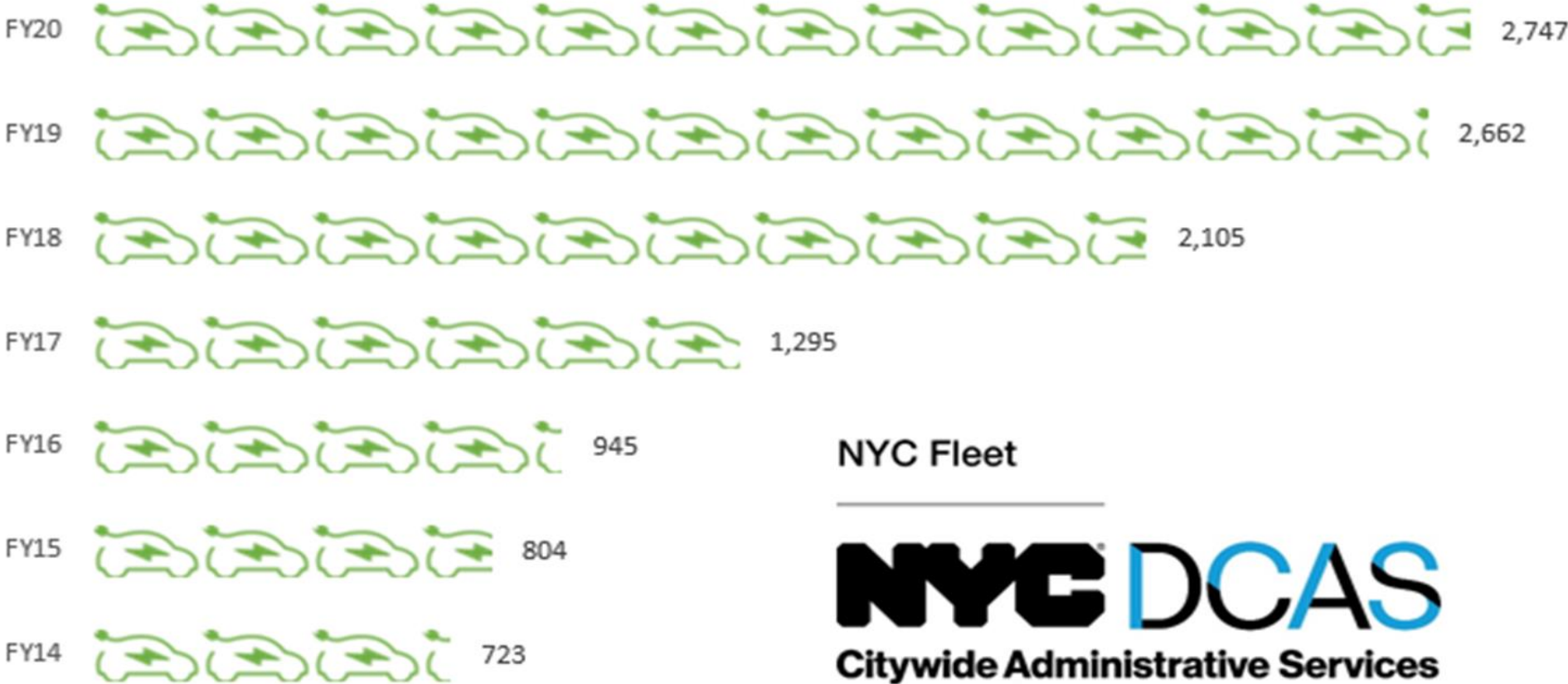
New York City Mayor Bill de Blasio last week issued an **executive order** specifying the attainment of an all-electric “carbon-neutral” fleet by the year 2040. New York City operates more than 30,000 owned and leased vehicles (on-road and off-road), the largest municipal fleet in the United States.

Under the executive order, New York’s Department of Citywide Administrative Services (DCAS) and NYC Fleet are to issue and implement a Clean Fleet Transition Plan, updating it every two years. The CFTP will outline alternative fuel, fuel efficiency and electrification for all City fleet units by type.

Section 4. Fleet of the Future Network. DCAS, working with the Department of Transportation (DOT), the Business Integrity Commission (BIC), the Department of Consumer and Worker Protection (DCWP), the Mayor’s Office of Sustainability (MOS), and others will establish a contact list and communication network for public, private, and non-profit fleets operating in the five boroughs of the City of New York. This network will be used to establish lines of communication on issues of sustainable and safe fleet operation. DCAS will establish newsletters, events, and trainings aimed at these partner fleets and will share best practices throughout the network.

Our Strategy: 1) Electrify Where We Can

NYC Fleet Electric Vehicles



NYC Fleet



Image from vecteezy.com

DSNY Pilot EV Garbage Truck



NYPD Non-Pursuit EV Fleet



All Electric Citywide Fleet Share



The Mayor's EV



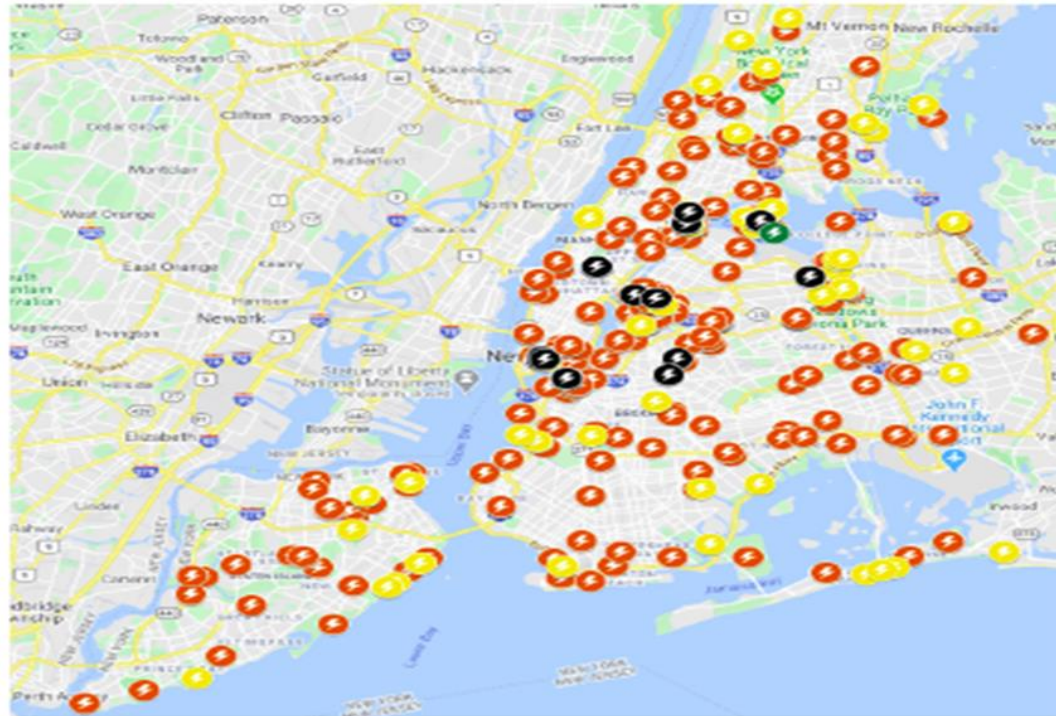
Seth Stein @SethStein · Jan 16

What's got 4 wheels, gets 82MPGe, all-electric 32 mi range & sleek #dadcore styling? The Mayor's new hybrid minivan



Build EV Charging

NYC Fleet EV Charging Network as of 9/21/2020



Total 1,015 Electrical Charging Ports Across 705 Stations

-  - 900 Charging Ports / 590 Reg Stations
-  - 87 Solar Carports
-  - 27 DC Fast Chargers
-  - 1 Mobi Mobile Charger



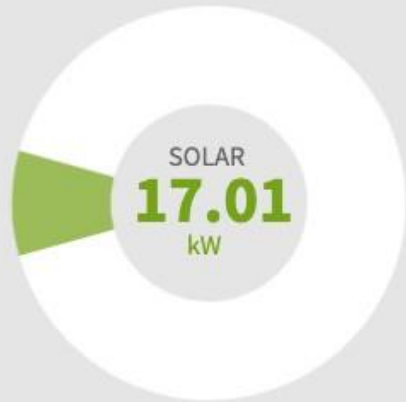
Fleet as Producer of Power



OPTICS_{RE}



CURRENT PROFILE TIME : 07/09/2020 15:50



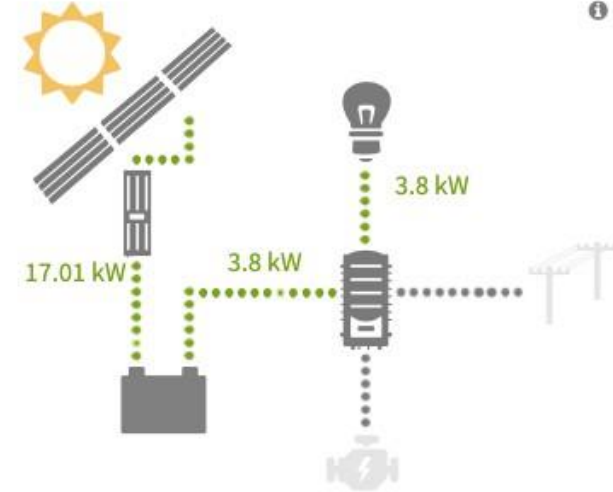
Right Now, You are

PRODUCING

Solar 17.01kW

Load 3.8kW

POWER FLOW



The Day Of



07/09/20



TODAY

● Solar
199kWh

● To Load
16.6kWh

2) Hybrids and More Efficient Vehicles

CBS2 Rides Along In NYPD Highway Unit's New Hybrid SUV

Program: CBS2 News At 5 Categories: Automotive, News, Local News, WCBSTV



3) Biofuels and a Low Carbon Fuel Standard



CASE STUDY

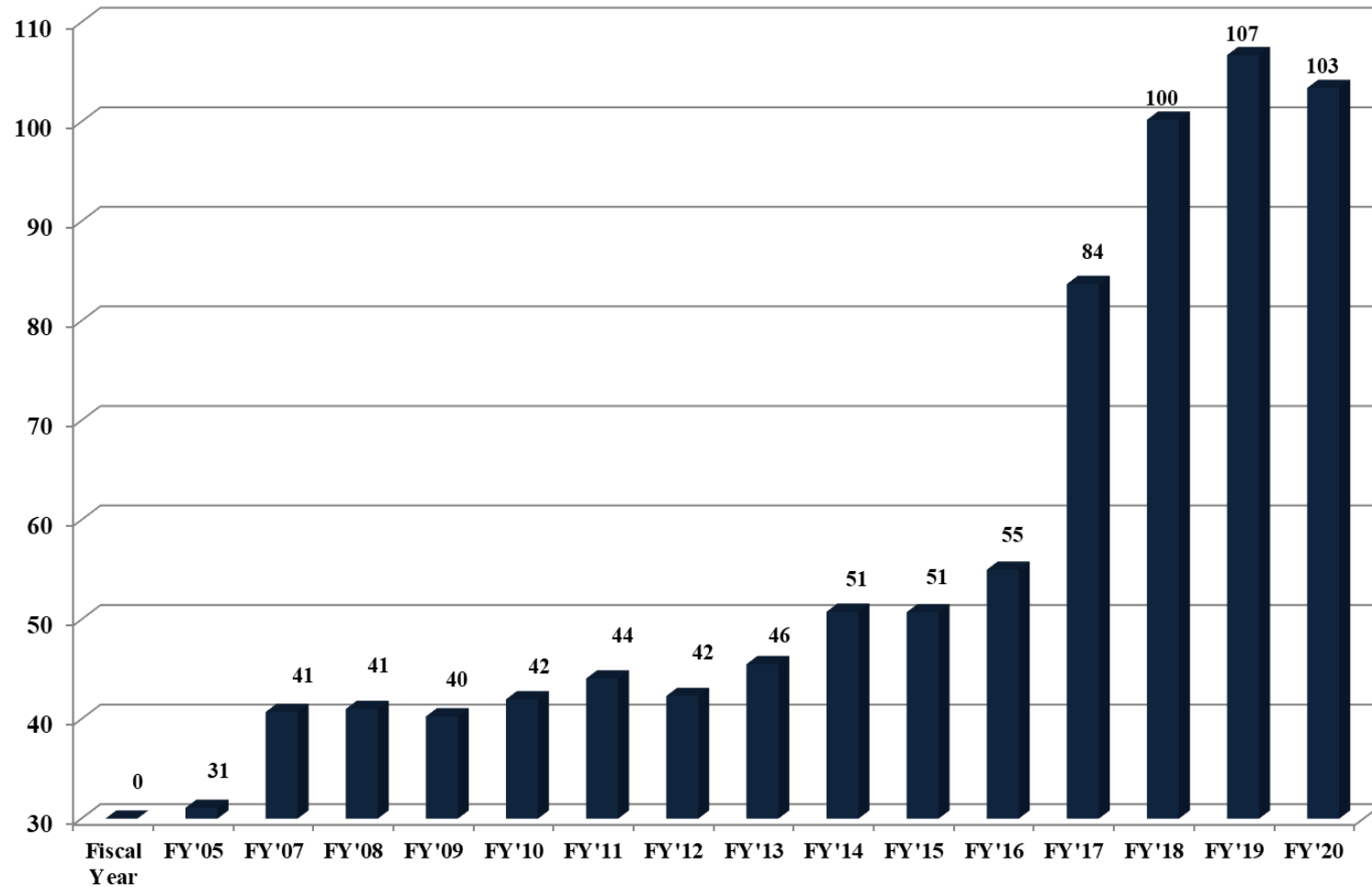
RENEWABLE DIESEL IN CALIFORNIA

Many cities and private companies have seen the importance and opportunity of replacing fossil diesel fuels with renewable diesel, a next stage biofuel derived from waste cooking oils, animal fat and excess soybean oils. Critically, renewable diesel can be used by a traditional engine and can immediately replace fossil diesel without investing in new or retrofit equipment. **San Francisco, Oakland, Sacramento, and San Diego** have successfully switched to entirely renewable diesel, and UPS, Google and Boeing have also begun to phase in RD in their fleets.



CAFE Fuel Economy Reporting

NYC Fleet: Light Duty Fuel Economy by Fiscal Year
Local Law 38 of 2005



Reducing Maintenance Costs with EV

<https://www.axios.com/electric-vehicle-maintenance-newyorkcity-fb1c2704-14dd-4026-a0d1-0d82f5bc6d19.html>

AXIOS

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Mar 19, 2019 - Energy & Environment

EV maintenance costs in NYC run lower than gas-powered cars



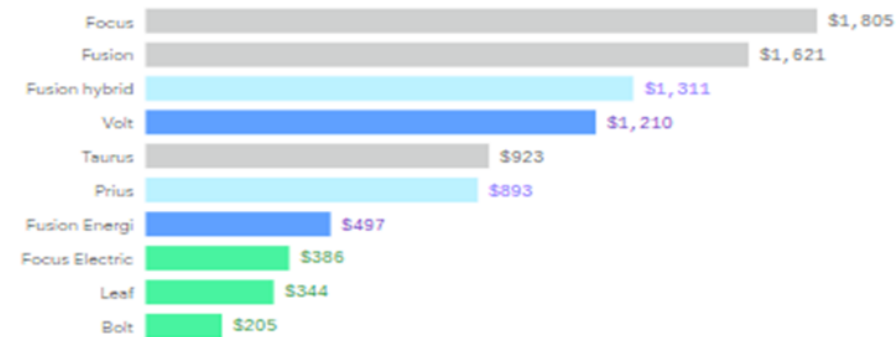
Ben German, author of [Generate](#)



The New York City government's maintenance costs for its electric vehicle fleet were much less per automobile than its gasoline-powered cars, city data released this month shows.

Average maintenance cost for NYC municipal vehicles in 2018

By car energy type: ● Gasoline ● Hybrid ● Plug-in hybrid ● Electric

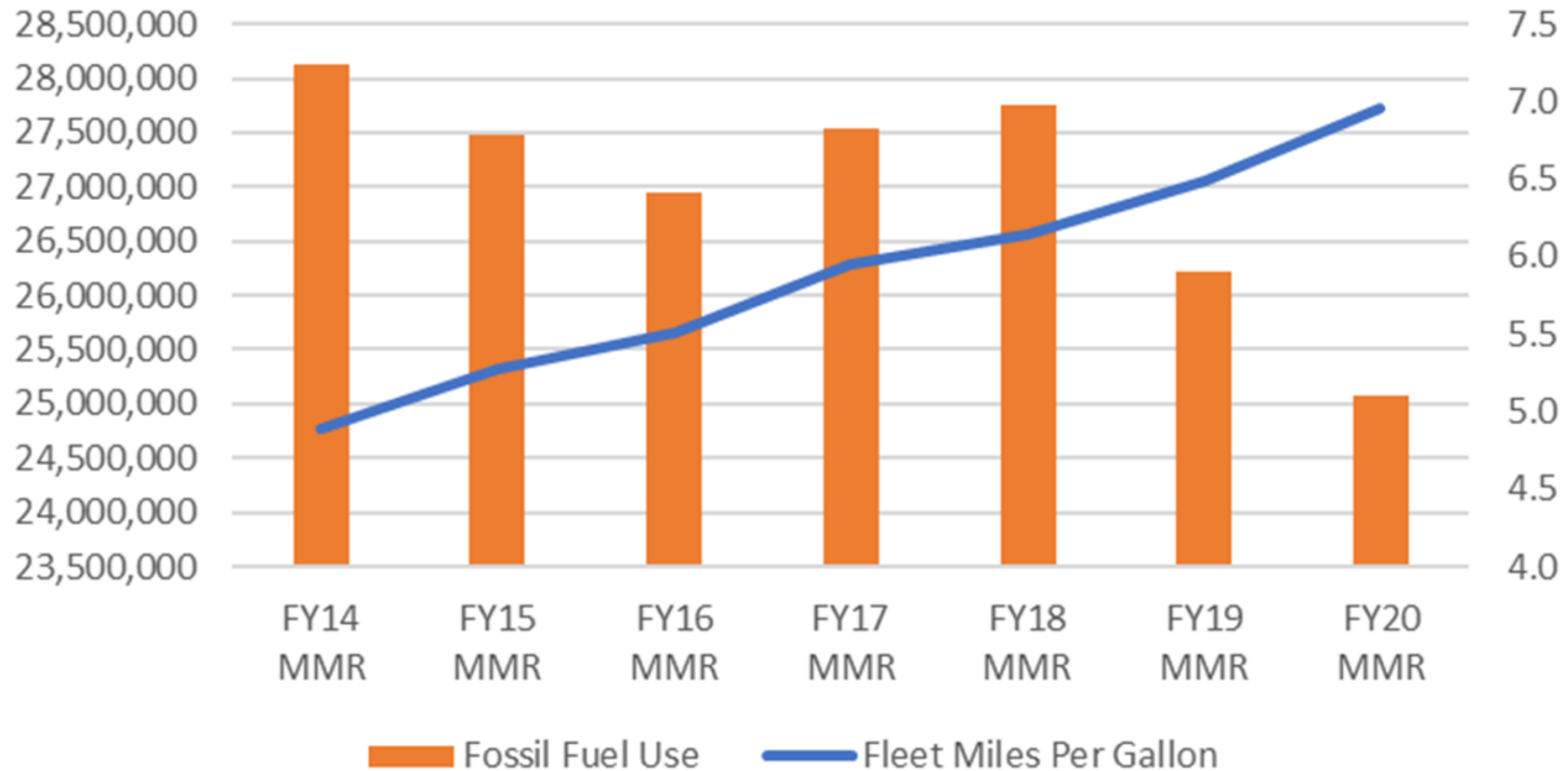


Date: NYC Department of Citywide Administrative Services; Chart: Andrew Witherspoon/Axios

Why it matters: Municipal and corporate vehicle fleets are a growth area for EVs, and not just for environmental reasons. That's the upshot of the latest edition of a newsletter I'd never seen until yesterday: the [NYC Fleet Newsletter](#) from Citywide Administrative Services.

Reducing Fuel Use and Emissions

NYC Fleet: Reducing Fleet Emissions



NYC Fleet: The Future



NYC Fleet: Emergency Preparedness



NYC Fleet: Fuel and Power Emergencies

← Tweet



NYC DCAS
@NYCDCAS



DCAS Fleet personnel met with Federal officials to coordinate fueling operations post [#SuperStormSandy](#). The State National Guard & DCAS Fleet partnered 24/7 for over 2 weeks at Floyd Bennett Field to provide critical fueling resources for 25,000+ emergency & essential vehicles.



3:02 PM · Oct 29, 2020 · Hootsuite Inc.

NYC Fleet: Fuel and Power Emergencies



NYC Fleet: Damaged Vehicles



NYC Fleet: Equipment Resiliency

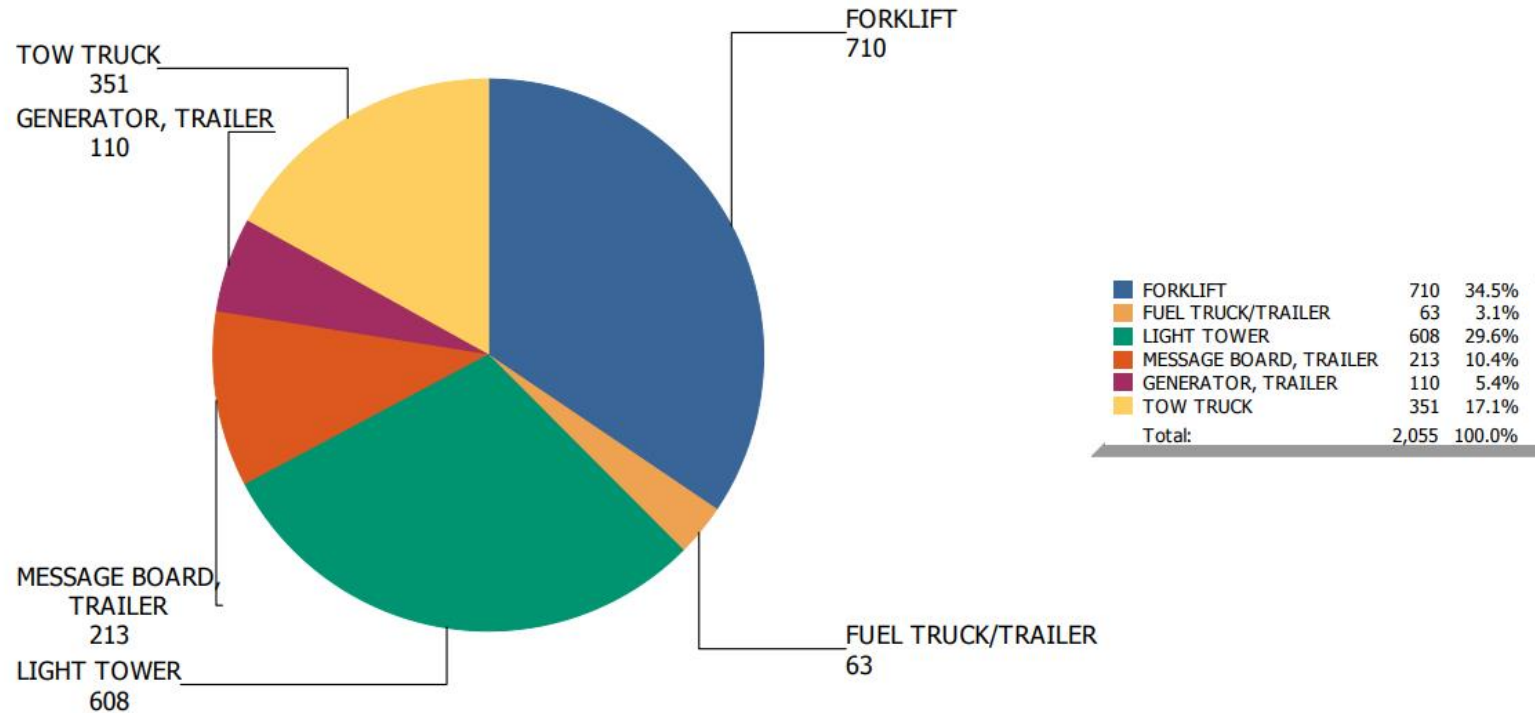
<https://www1.nyc.gov/assets/dcas/downloads/pdf/fleet/FY18-Citywide-Fleet-Acquisitions-Plan-Final.pdf>



NYC Fleet: Equipment Resiliency

Emergency Assets By Type

Status in Active, New, Pending Relinquishment, Out of Service



NYC Fleet: COVID 19



Bill de Blasio, Mayor
Lisette Camilo, Commissioner
Keith T. Kerman, Deputy Commissioner
and Chief Fleet Officer

Newsletter

August 11, 2020 - Issue 316

Get Cool

and Nathaniel Koszer

Fleet staff have been asked to take supporting emergency response. We are specifying for Personal Protective Equipment (PPE), assisted the Office of Chief of Fleet with their difficult responsibilities, and providing food support for hundreds of New Yorkers daily.

Our fleet staff also helped give out relief to seniors in need. Seniors are more vulnerable to COVID-19 and it is essential to socially distance themselves to the challenge, it has been a humid summer, with heat already a concern.

Heat, Mayor de Blasio announced on May 15. The program is for seniors who are NYC residents, and participate in certain public assistance programs. The 55 million dollars will support up to 74,000 households with ACs by the end of summer.



As per Mark Chambers, Director of the Mayor's Office of Sustainability, "Whether it is opening our streets to pedestrians, distributing free air conditioners to our vulnerable seniors, or fighting for utility bill relief for those that need it most, addressing the imminent threat that heat vulnerable neighborhoods face this summer is a critical part of climate leadership that must shape a just transition out of this pandemic."

The Mayor's Office asked for support with handling 311 calls to schedule ACs and provide information, fielding thousands of calls, explaining the program to NYC seniors,



Bill de Blasio, Mayor
Lisette Camilo, Commissioner
Keith T. Kerman, Deputy Commissioner
and Chief Fleet Officer

NYC Fleet Newsletter

May 11, 2020 - Issue 304

Fleet Staff Assist with Food Initiative

By: Keith Kerman

The scale of the COVID-19 emergency is staggering. We are all facing new safety, technological, and economic challenges in our traditional roles. We have also been asked to branch out to support the response in new ways altogether. In upcoming newsletters, I want to recognize ways fleet staff have stepped up to assist the citywide emergency response.

Food insecurity has emerged as a critical concern of this pandemic. Mayor de Blasio named DSNY Commissioner Kathryn Garcia as Food Czar to help ensure New Yorkers do not go hungry. DCAS Fleet is doing its part to help. Assistant Commissioner of Fleet Operations Brent Taylor is serving full time to support the operational aspects of this initiative at NYEM, along with fleet staff Henry Comejo and Jason Li, who are also assigned to the Emergency Management Logistics Center in support of COVID-19 Food Distribution Site operations.



The program is a coordinated, multi-agency operation, distributing life-sustaining meals to a large number of New Yorkers at risk of food insecurity due to the COVID-19 virus. Food insecurity may result from loss of employment and other resources that enable people to access food. There is potential that vulnerable New Yorkers may lose access to their food supply, either through disruption of existing meal assistance or decreased ability to procure food independently.



Bill de Blasio, Mayor
Lisette Camilo, Commissioner
Keith T. Kerman, Deputy Commissioner
and Chief Fleet Officer

NYC Fleet Newsletter

April 27, 2020 - Issue 301

Cleaning Emergency Vehicles Exposed To COVID-19

By: Keith Kerman and Harris Kaplan

Last summer, Edward Funches and *Inclusion Mobile Detailing* began a small vehicle cleaning contract with DOT Fleet. Mayor's Office of Disabilities Commissioner Victor Calise reached out to DCAS to see how things were going. *Inclusion* is a minority-owned business (M/WBE) and Edward is an entrepreneur who uses a wheelchair. On October 3, 2019, Edward presented on his services to our inter-agency Fleet Federation meeting as part of our fleet vendor presentation series.

This introduction has now proved critical as NYC addresses the many challenging aspects of the COVID-19 emergency. *Inclusion* is one of three companies currently performing critical disinfecting and cleaning services on NYC fleet units that have been in emergency response and directly exposed to known COVID-19 patients. DCAS has distributed DOHMH guidance for the wiping down of general use vehicles. We are taking additional steps when ambulances and other at-risk vehicles have been exposed to COVID-19 patients. FDNY, NYCHA, and DCAS are among the agencies using these services. NYC Fleet Management has spent over \$100,000 on this cleaning in just the last month, using our NY State fleet services contract.



Inclusion is located in Harlem and works to employ disabled staff and provide needed work opportunities. Its staff wear protective suits, masks, and gloves to conduct professional disinfecting.



Bill de Blasio, Mayor
Lisette Camilo, Commissioner
Keith T. Kerman, Deputy Commissioner
and Chief Fleet Officer

NYC Fleet Newsletter

April 20, 2020 - Issue 300

NYC Fleet Agencies Working Together to Fuel Ambulances

By: Keith Kerman

NYC Fleet has always stressed shared servicing and inter-agency cooperation. This has never been more important than during a citywide emergency such as what we are facing with COVID-19. Our fleet agencies are meeting the challenge.

With the extraordinary demands on our City's ambulances and EMS crews, something as standard as re-fueling can be a time-consuming and problematic distraction.



In the last month, DSNY, Parks, DOT, and NYPD have joined our DCAS Fuel Vendor Sprague in providing some relief to FDNY.

These four agencies and Sprague are providing mobile fueling services at eight different hospital or FEMA locations in four boroughs. These services are being provided seven days a week and are helping FDNY focus their time on life-saving and not fueling.

FDNY EMS Deputy Chief Evan Suchecki has been coordinating this on the EMS side: "DCAS Fleet, along with Harris Kaplan, has been supporting EMS operations with emergency roadside fueling at strategic locations including six HHC hospitals throughout the city. This is all possible with the assistance of our partner city agencies. FDNY EMS has been operating on the front lines of the COVID-19 pandemic handling unprecedented call volume for the past several weeks."

NYC Fleet: Inter-agency On-Site Emergency Fueling		
Medical Sites	Borough	Support
Lincoln Hospital	Bronx	NYPD
Harlem Hospital	Manhattan	Sprague
St. Barnabas Hospital	Bronx	DSNY
Jamaica Hospital	Queens	DOT
Elmhurst Hospital	Queens	Sprague
Brookdale Hospital	Brooklyn	Sprague
Fort Totten, FEMA	Queens	Parks
Bronx Zoo, FEMA	Bronx	Parks

NYC Fleet: COVID 19



Bill de Blasio, Mayor
Lisette Camilo, Commissioner
Keith T. Kerman, Deputy Commissioner
and Chief Fleet Officer

NYC Fleet Newsletter

June 10, 2020 - Issue 307

Inter-Agency Fleet Staff Support Medical Examiner (OCME)

By: Keith Kerman

As COVID-19 devastated NYC, the Office of the Chief Medical Examiner (OCME) was challenged with an extraordinarily difficult, somber, and wide-ranging responsibility. A massive crisis morgue operation was put in place at the South Brooklyn Marine Terminal, led by OCME Deputy Commissioner Frank DePaolo. Retired Fire Captain Charlie Arnone and retired OEM Deputy Commissioner John Scrivani returned to help manage the complex logistics behind these operations.

Over 150 equipment units were scaled up quickly for this operation and staffing from the National Guard and emergency services lent critical support to OCME and its dedicated staff. You can read more about this effort from Time Magazine [here](#).

Fleet Services from NYCHA, DOT, DEP, NYC Parks, DOC, and DCAS also provided trucks and skilled commercial drivers to participate in these operations. Deputy Commissioner Frank DePaolo states, "The NYC Office of Chief Medical Examiner greatly appreciates the assistance received from DCAS Fleet and other federal, state, and NYC partner agencies who helped with our response to this tragic event."



We want to thank the following truck operators especially:



Bill de Blasio, Mayor
Lisette Camilo, Commissioner
Keith T. Kerman, Deputy Commissioner
and Chief Fleet Officer

NYC Fleet Newsletter

April 15, 2020 - Issue 299

FDNY Fleet Services Stepping Up Against COVID-19

By: Keith Kerman

In our last two newsletters, we've shared some of our losses due to the COVID-19 pandemic and emergency. In our next newsletters, we want to discuss the incredible work and service being done by so many in City government and fleet to help NYC respond.

In many areas of fleet operation, we've seen a reduction in fleet usage with many non-essential services being suspended. We've tracked about a 40% reduction in total vehicle usage overall and a 32% reduction in direct service orders for our repair shops.

The exact opposite is true at the FDNY Ambulance Shop. As has been reported publicly, there has been a 40% increase in calls for ambulances from the general public. At the repair shop, this increased workload has translated into a 137% increase in work orders.



These past few weeks have been incredibly difficult for all of us, especially those in the medical services like FDNY and EMS. As NYC's Bravest, FDNY is answering the call in this war against an invisible and very dangerous enemy.

FDNY's EMS and firefighters are on the front line, but our mechanics and support services are performing equally critical work, also exposing themselves to serious risks.

NYC maintains its 600 ambulances and hundreds of emergency response units at the Review Avenue Ambulance Shop in Queens. The shop operates three shifts and has a total of 103 staff which include supervisor of mechanics, auto mechanics, rubber tire repairers, and motor vehicle operators.

NYC Fleet: COVID 19

https://www1.nyc.gov/assets/dcas/downloads/pdf/fleet/NYC-Fleet-Newsletter-309-June-23-2020-Using-Fleet_Data-to-Monitor-Emergency-Trends.pdf



Bill de Blasio, Mayor
Lisette Camilo, Commissioner
Keith T. Kerman, Deputy Commissioner
and Chief Fleet Officer

NYC Fleet Newsletter

June 23, 2020 - Issue 309

Using Fleet Data to Monitor Emergency Trends

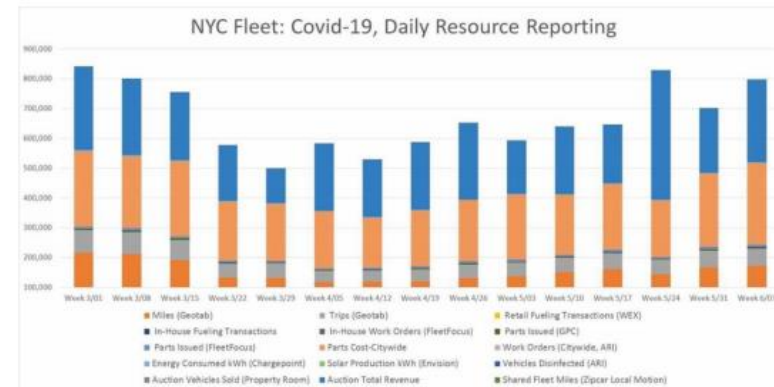
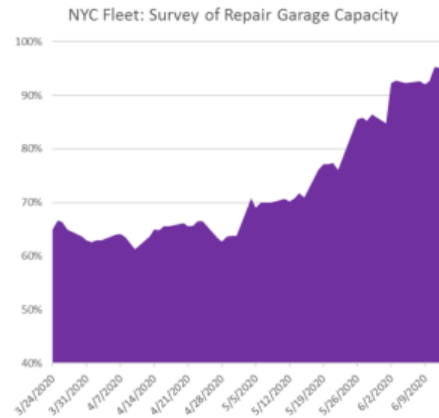
By: Keith Kerman

Fleet is a data-rich and administratively intensive operation. NYC Fleet operates eleven distinct data systems tied to various aspects of service operations including fleet location tracking, vehicle repair, fueling, parts supply, car and fleet share, electric charging, auction, and even solar energy production through our carports. We use additional systems for procurement, acquisitions, and administrative functions.

As we know, fleet is a critical resource for most of the City's emergency, maintenance, and operational functions. In a major emergency like COVID-19, this fleet reporting can provide important insight into the operational, environmental, and fiscal impacts taking place.

Beginning March 1, DCAS developed a daily report to monitor trends in each of the areas outlined below. We also added surveys of garage operations to hear directly from our fleet managers.

Fleet has been deemed an essential service through COVID-19 and our in-house and contracted services have kept functioning throughout the emergency. Of course, garage operations still struggled with the impact of sick employees and disrupted schedules. During the peak period, a 30 percent reduction in repair capacity was met with a 30 percent reduction in fleet use, as many non-essential operations were suspended and staff tele-worked for the first time. As we reported in a previous newsletter, the impacts were not even. FDNY ambulance shop workload tripled and remains at this high level.



The daily reporting provided us detailed information about trends in usage, costs, and productivity as the City endured the peak period and now as we head further into restoration.

We also experienced some unexpected findings. Solar production from our 88 carports decreased substantially during the peak. With all the other challenges the City is tackling, the sun was still shining so we weren't sure why energy production would go down. We then realized why. Our carports store solar energy in fixed electric batteries. If there are less staff to charge vehicles, the batteries fill up and our storage maxes out.

In the last decade, NYC Fleet has made a major investment in performance and data management and we continue to look for ways to improve our analytics through our Fleet Office of Real-Time Tracking (FORT). Fleet data can serve as a critical tool for managing dynamic emergency situations and helping fleet and City operations respond quickly to changing needs.

Many thanks to Matthew Aronberg, our FORT Director, for leading this effort.

Check out past editions of the Fleet Newsletter

[NYC Fleet Newsletter 308, June 15, 2020](#): FDNY and DEP Complete Truck Side-Guard Safety Installs

[NYC Fleet Newsletter 307, June 10, 2020](#): Inter-Agency Fleet Staff Support Medical Examiner (OCME)

[NYC Fleet Newsletter 306, May 27, 2020](#): Hybrids Work Even Better in Reality Than in Theory

[NYC Fleet Newsletter 305, May 18, 2020](#): NYU Capstone Team Studies City Parts Operations

NYC Fleet: COVID 19



Bill de Blasio, Mayor
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and Chief Fleet Officer

NYC Fleet Newsletter

April 3, 2020 - Issue 298

Lenin Fierro, 1977-2020

By: Keith Kerman

On March 31, we lost a dear friend, colleague, and leader. Lenin Fierro was the Director of Fleet Safety and Vision Zero for DCAS and NYC Fleet.



An immigrant from Ecuador, Lenin served his adopted country in the US Navy for ten years. After working on vehicle claims in the private sector, Lenin joined DCAS in June 2014 and immediately became a major contributor in building and implementing Mayor de Blasio's Vision Zero initiative.



service careers.

Lenin led our efforts to train over 60,000 staff in safe driving. He taught thousands himself.

He administered a survey to over 25,000 thousand staff so we could hear from our customers.

He built our CRASH tracking system across all agencies, the first of its type for NYC and a model nationally.

Most dear to us, he led our partnership with the Department of Education to provide paid internships, driver training, and jobs to automotive high school students. Just a few weeks ago, he had coordinated an immensely successful recruitment event here at DCAS in partnership with DOE and the DCAS Office of Citywide Equity and Inclusion, bringing over a hundred high school students together to learn about public



Bill de Blasio, Mayor
Lisette Camilo, Commissioner
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and Chief Fleet Office

NYC Fleet Newsletter

April 30, 2020 - Issue 30:

NYC and Fleet Lose Two Dedicated Public Servants

By: Keith Kerman

All of New York City joins FDNY and DSNY in mourning the loss of two excellent and dedicated public servants and fleet professionals to COVID-19: Thomas Ward and Michael Geraci.



Thomas Ward served the FDNY as an auto mechanic and supervisor of mechanical equipment for over 26 years. In his most recent assignment, Tom was the supervisor of the ambulance shop, responsible for the repair and maintenance of over 600 ambulances and other emergency response units.

As demand for ambulance services skyrocketed, Tom and his colleagues dedicated themselves to keep these units in service and available for all New Yorkers, despite the serious risks to themselves.

Tom's years of experience and easy-going demeanor made him a huge asset when handling difficult assignments and training new employees.

Tom's love of the fire service carried over to his life at home where he served as a volunteer firefighter at the Massapequa Fire Department for 32 years.

Tom was a gentle giant, who greeted everyone with a smile. He is survived by his sons Brian and Patrick; sisters Mary Roulette and Catherine Lochner; brothers John, James, and Joseph, who is a retired FDNY Lieutenant; as well as his longtime companion Georgette. He will be missed by all who knew him.

We also mourn the loss of Queens East 7A Auto Mechanic Michael Geraci, who passed away on April 14 from complications of COVID-19.

As with FDNY, DSNY also continues to perform its essential services during this crisis by collecting garbage and recyclables, cleaning streets and being prepared for a late-winter storm. Sanitation workers and mechanics have faced daily risks to keep NYC going for everyone else.

Mike joined DSNY in 2011. Vehicles weren't just his job, they were his passion. Mike loved motorcycles and was deeply involved in the Mustang world. He was very personable, funny, and brought much joy and love to all who knew him. There will be a noticeable void with his absence.



Mike leaves behind his son Mikey, his father Joe, mother Vicky, brother Eddie, sister-in-law Christina, nephew Liam, girlfriend Karen, and countless family members and friends.

We send our appreciation and condolences to the families, friends, and co-workers of Tom and Mike, who will forever remind us of the importance and heroism of public servants and of fleet's critical role in protecting New York.

We also send our hope and encouragement to all those continuing to serve in the face of this threat and to those who are personally fighting this illness now.

Check out past editions of the Fleet Newsletter

[NYC Fleet Newsletter 301, April 27, 2020](#): Cleaning Emergency Vehicles Exposed To COVID-19

[NYC Fleet Newsletter 300, April 20, 2020](#): NYC Fleet Agencies Working Together to Fuel Ambulances

[NYC Fleet Newsletter 299, April 15, 2020](#): FDNY Fleet Services Stepping Up Against COVID-19

[NYC Fleet Newsletter 298, April 3, 2020](#): Lenin Fierro, 1977 to 2020

[NYC Fleet Newsletter 297, March 30, 2020](#): NYC Mourns FDNY Mechanic James Villecco

Check out the [complete archive](#).

// CONNECT WITH DCAS TO FOLLOW NYC FLEET //



Visit us on the web at nyc.gov/DCAS



Bill de Blasio, Mayor
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and Chief Fleet Officer

NYC Fleet Newsletter

March 30, 2020 - Issue 297

NYC Mourns FDNY Mechanic James Villecco

By: Keith Kerman

Last week, we discussed the essential role of our fleet and mechanical staffing in responding to the COVID-19 crisis and all emergency situations that NYC faces. This role and the risks involved could not be any clearer as NYC and FDNY now mourn the loss of Auto Mechanic James Villecco, 55, who died due to COVID-19. James was the first member of the fire department to pass from this disease.



James joined the FDNY Bureau of Fleet Services in 2014, assigned first to the Coney Island Repair Facility in Brooklyn, and later to the Review Avenue Garage in Queens. The Review Avenue Shop is FDNY's main ambulance repair facility servicing 600 ambulances and hundreds of other emergency response units.

Review is fleet's most hectic and demanding facility. The skilled staff like James keep our ambulances and FDNY light duty response units available and on the road. EMS is now facing record volumes of requests and FDNY's mechanics have never been more critical or challenged to keep this fleet operational and ready.

"Behind the thousands of calls our members respond to every day is a team of dedicated and skilled mechanics who ensure our ambulances are running 24/7," said Commissioner Daniel A. Nigro. "James Villecco was one of those truly unsung heroes in our department whose outstanding work provided medical care for the people of our city. The entire department mourns his loss."

A resident of Staten Island, James Villecco was a solid tradesman, beloved husband and father, and a friend to all he worked with each day. He is survived by his wife, Joy, and daughter, Jessica.

On behalf of DCAS and all the fleet agencies, we all want to extend our thanks, appreciation, and condolences to the Villecco family and FDNY.

NYC Fleet: COVID 19



Bill de Blasio, Mayor
Lisette Camilo, Commissioner
Keith T. Kerman, Deputy Commissioner
and Chief Fleet Officer

NYC Fleet Newsletter

March 15, 2021 - Issue 338

Fleet Staff Assisting at Vaccine Sites

By: Keith Kerman and Nate Koszer

It's now been one year since COVID-19 changed all of our lives. In our newsletters, we've reported on all the ways fleet staff citywide have assumed new roles to support the emergency response. We've done street-side fueling of ambulances, worked on procurement of medical supplies, helped distribute food and air conditioners, organized hazmat cleanings, and supported The Office of Chief Medical Examiner. We are now assisting in the most hopeful of all roles, serving at the City's Vaccine Hubs.

Since early February, five DCAS Fleet staff, so far, have been spending their weekdays and some weekends assisting New Yorkers who have appointments at City-run vaccine sites, known as hubs to the public and as PODs, Points Of Dispensing, to staff. Our DCAS staff have joined volunteers from DOHMH, other City agencies, the private sector, and medical professionals and EMTs operating the sites.



Volunteers perform various tasks depending on the site needs. While the actual vaccine injections are given by trained medical professionals, support staff assist with PPE and other supplies for the medical staff. Volunteers help recipients navigate the lines in the centers and ensure they have their appointments set for their second shots. Some volunteers assist disabled and non-English speaking vaccine recipients in accessing available accommodations, and City staff volunteers assist with general site coordination as needed.

City-run hubs are located in high schools across the five boroughs, utilizing gyms and cafeterias as makeshift clinics, teachers lounges as break rooms, and locker rooms as rest and observation centers to make sure vaccine recipients don't have an adverse reaction. Operations are all on the first floor to ensure accessibility. The use of the schools for this medical purpose was a large coordination project, with extensive scheduling needs, the need to minimize impacts to school educational programs, and the challenge of explaining this new and critical process to participants.

NYC Fleet: Partnering Across the World



2019 VISION ZERO FLEET SAFETY FORUM
Queens Theatre in the Park

Please join us at the City of New York's 6th Annual Vision Zero Fleet Safety Forum, where you will hear from fleet managers, experts on fleet safety practices and technologies, and advocates for the Vision Zero program.

The event is free and includes breakfast and lunch. There are also a limited number of spaces available for exhibits. Reservations are required for attendees and exhibitors. To RSVP, please contact NYCFleet@dcas.nyc.gov.

Thursday, October 31, 2019
8:30 AM to 1:30PM
Queens Theatre, Flushing Meadows Corona Park
RSVP to NYCFleet@dcas.nyc.gov

For more information, please contact:
Dan Shinn-Krantz at NYC Fleet, dskrantz@dcas.nyc.gov, 212-386-0377

Queens Theatre in the Park is an accessible venue. For accessibility questions please contact Dan Shinn-Krantz, 212-386-0377, by Friday, October 25

Directions in the park:
By car: When you arrive at Flushing Meadows Park follow the signs for Theatre Parking.
By Train/Riders: Exit at the Willets Point station. Follow the boardwalk into the park, you will pass theUSTA National Tennis Center. At the end of the boardwalk, follow the tree-lined path on your right to the Unisphere, then bear left toward the towers.

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Contact

For more information, go to the NYC Fleet website:
<http://www.nyc.gov/html/dcas/html/employees/fleet.shtml>

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THANK YOU