

Memorandum



CITY OF DALLAS

DATE April 5, 2019

TO Honorable Members of Public Safety and Criminal Justice Committee

SUBJECT **Mobile Surveillance – BMV/UUMV Strategies using Technology**

On Monday, April 8, 2019, you will be briefed on Mobile Surveillance- Burglary of Motor Vehicles/Auto Theft Strategies using Technology by Assistant Chief Angela Shaw. The current Mobile Surveillance program began in 2010 and continues to evolve and expand thus making it the largest in the nation. Mobile surveillance vehicles are standard vehicles that are equipped with cameras, sensors, activators and multiple live streaming cameras. These vehicles also contain various property items that are equipped with tracking devices. These vehicles are used to help combat Burglary of Motor Vehicle (BMV) offenses and Auto Thefts. In 2018, there were 15, 560 Burglary of Motor Vehicle offenses and 9,735 Auto Thefts in the City of Dallas.

Mobile surveillance vehicles are deployed throughout the city based on crime analysis and have 24-hour continuous surveillance monitoring by DPD Fusion. Real time information is received when these vehicles are tampered with or manipulated in any way. Fusion will then relay all pertinent information to officers from the start of the activation until officers arrest the suspects. The Mobile Surveillance program has been successful in apprehending hundreds of suspects for burglary of motor vehicle offenses and auto thefts. Year to date there have been 59 activations resulting in 74 arrests. In 2018, there were 180 activations resulting in 219 arrests.

The briefing materials are attached for your review. Please contact me if you have any questions or need additional information.

A handwritten signature in black ink that reads "Jon Fortune".

Jon Fortune
Assistant City Manager

c: T.C. Broadnax, City Manager
Chris Caso, City Attorney (Interim)
Carol A. Smith, City Auditor (Interim)
Biliera Johnson, City Secretary
Preston Robinson, Administrative Judge
Kimberly Bizzor Tolbert, Chief of Staff to the City Manager

Majed A. Al-Ghafry, Assistant City Manager
Joey Zapata, Assistant City Manager
Nadia Chandler Hardy, Assistant City Manager and Chief Resilience Officer
M. Elizabeth Reich, Chief Financial Officer
Laila Alequresh, Chief Innovation Officer
Directors and Assistant Directors

Mobile Surveillance- BMV/UUMV Strategies using Technology

**Public Safety and Criminal Justice Committee
April 8, 2019**

**Assistant Chief Angela Shaw
Dallas Police Department**



Presentation Overview

- Background/History
- Purpose
- Operations
- Impact on Offenses
 - Burglary of Motor Vehicles
 - Auto Thefts
- Next Steps

Background/History

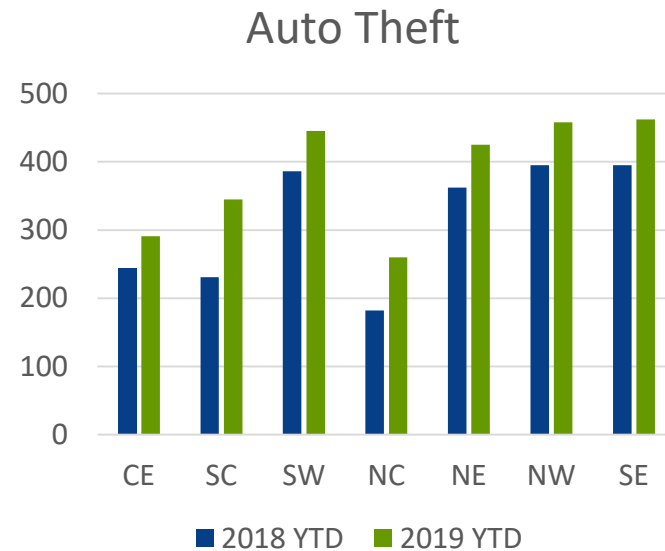
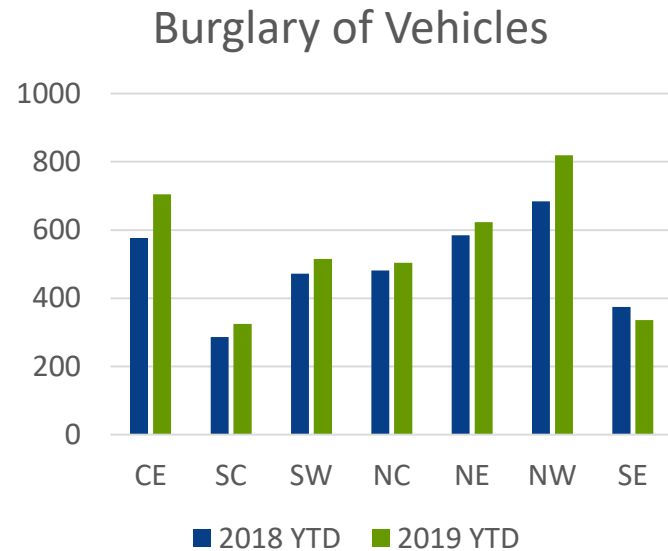
- Program was created in 2010
- Largest active fleet in the country
- Monitored 24/7 by the Fusion center
- Live streaming camera and audio footage
- Vehicles can be shutdown remotely

Purpose

- Provide an overview of the Dallas Police Department Mobile Surveillance Program and how technology is currently being utilized to combat:
 - Burglary of Motor Vehicle offenses
 - Auto thefts

Purpose

- Burglary of Motors Vehicles
 - 2018-YTD: 3,459
 - 2019-YTD: 3,827
- Auto Thefts
 - 2018-YTD: 2,195
 - 2019-YTD: 2,686

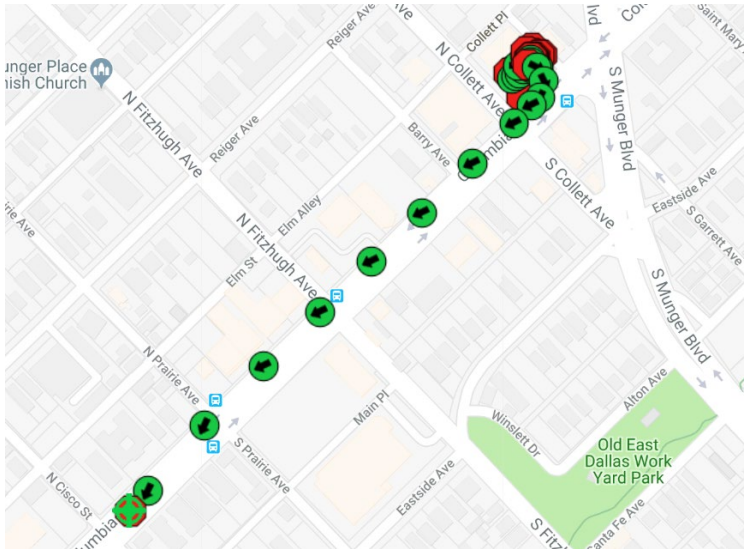


Operational Procedures

- Mobile Surveillance vehicles are deployed strategically based on crime analysis
- Specific vehicles are utilized depending on crime trends
- A vehicle automatically notifies Fusion Center when it is being tampered with by a subject

Vehicle Overview

- Fusion Center monitors all activations
- Live cameras and tracking allow for real-time information
- Subjects are located and detained pending investigation and identification from camera footage



Vehicle Activation

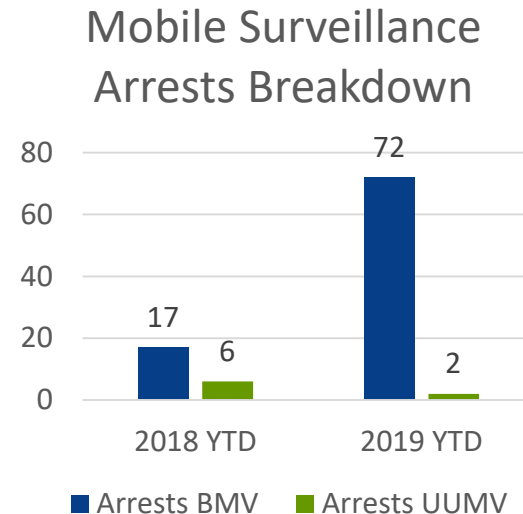
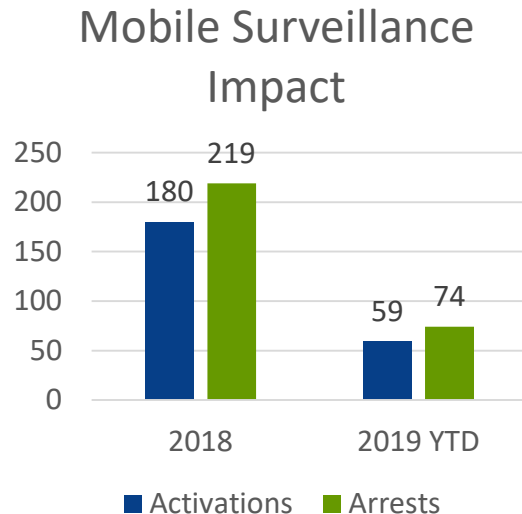
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Impact on Burglary of Motor Vehicle & Auto Theft

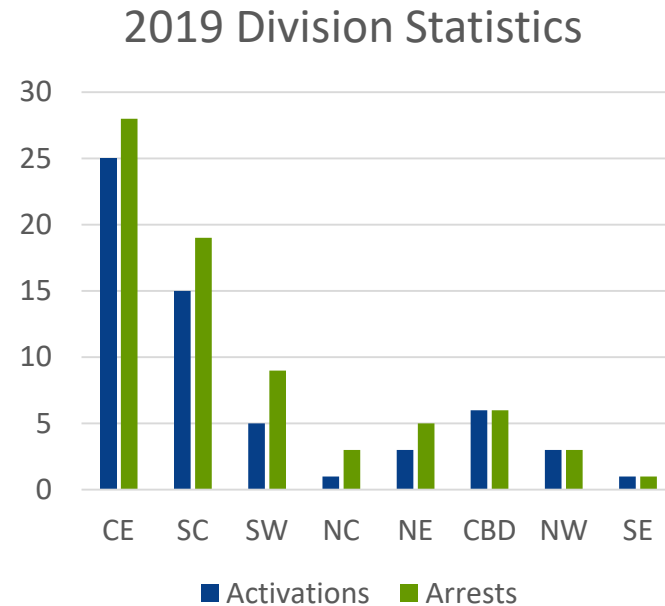
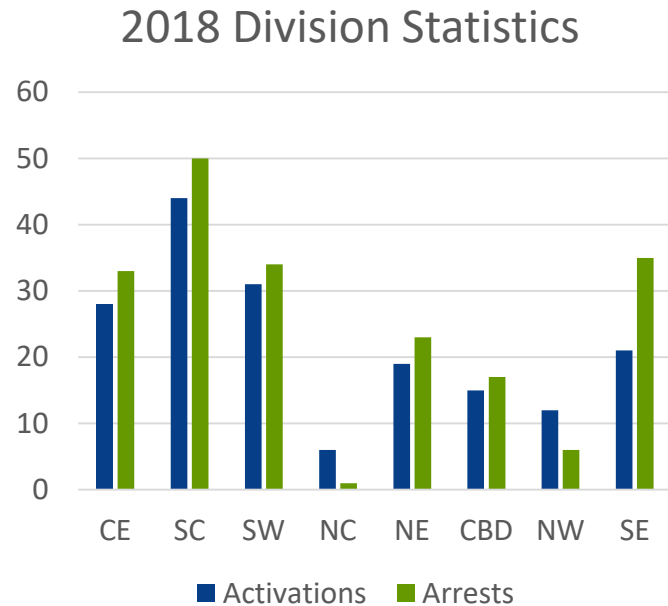
- 2018
 - 180 total activations and 219 arrests
- 2019-YTD
 - 59 activations and 74 arrests



Impact on Burglary of Motor Vehicle & Auto Theft

- 2019 YTD

- Central 25 activations with 28 arrests
- South Central 15 activations with 19 arrests
- Central Business District 6 activations 6 arrests
- Southwest 5 activations with 9 arrests



Next Steps

- Mobile Surveillance Team
 - Centralize deployment efforts for consistency city wide
- New Contract
 - Acquire a new vendor to build the vehicles
 - Upgrade current fleet
 - Increase fleet

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**Public Safety and Criminal Justice Committee
April 8, 2019**

**Assistant Chief Angela Shaw
Dallas Police Department**

