



**Addison Police Department**

*Statistical Review  
and Annual Report*

**2019**

# Uniform Crime Reporting (UCR) Long Term Trends

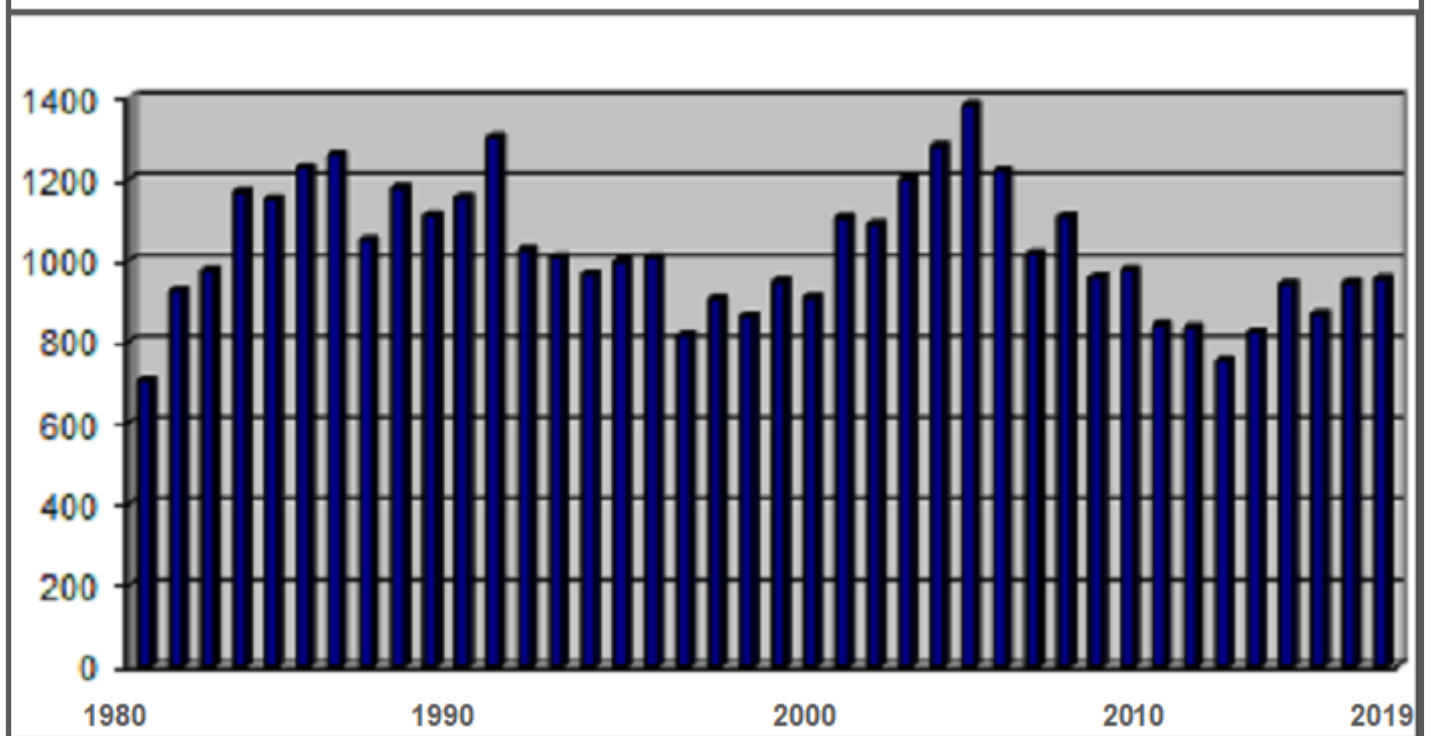
## What are UCR Part 1 Offenses?

The Uniform Crime Reporting (UCR) program was started by the FBI to develop a system of consistent police crime statistics across the nation based on population.

Part 1 Offenses are the highest level offense in each incident. These seven major crimes provided a standardized reporting system for the crime rates throughout the United States for over four **decades**.

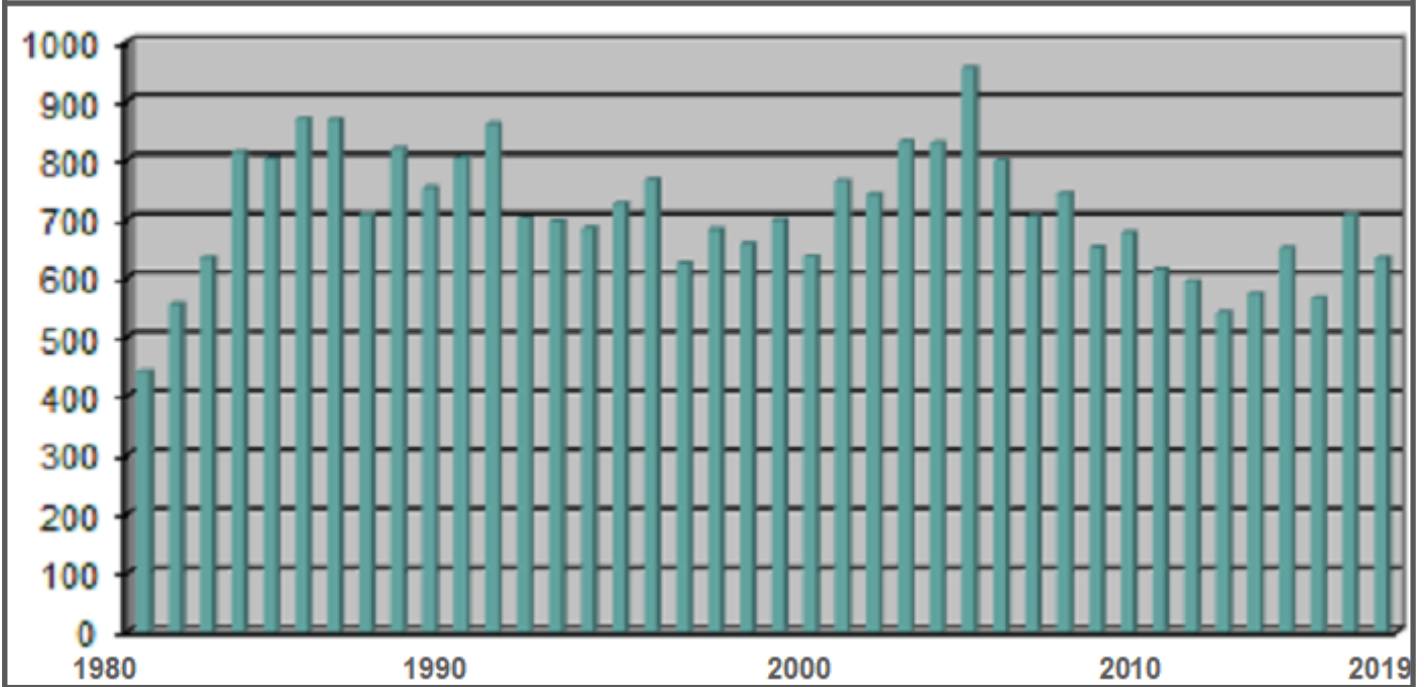
The graph below shows the total number of UCR Part 1 Offenses over a 30 year period. This visual representation best demonstrates the cyclical nature of crime as it slowly increases and decreases over time.

Graph shows Addison UCR total Part 1 Offenses from 1980-2019

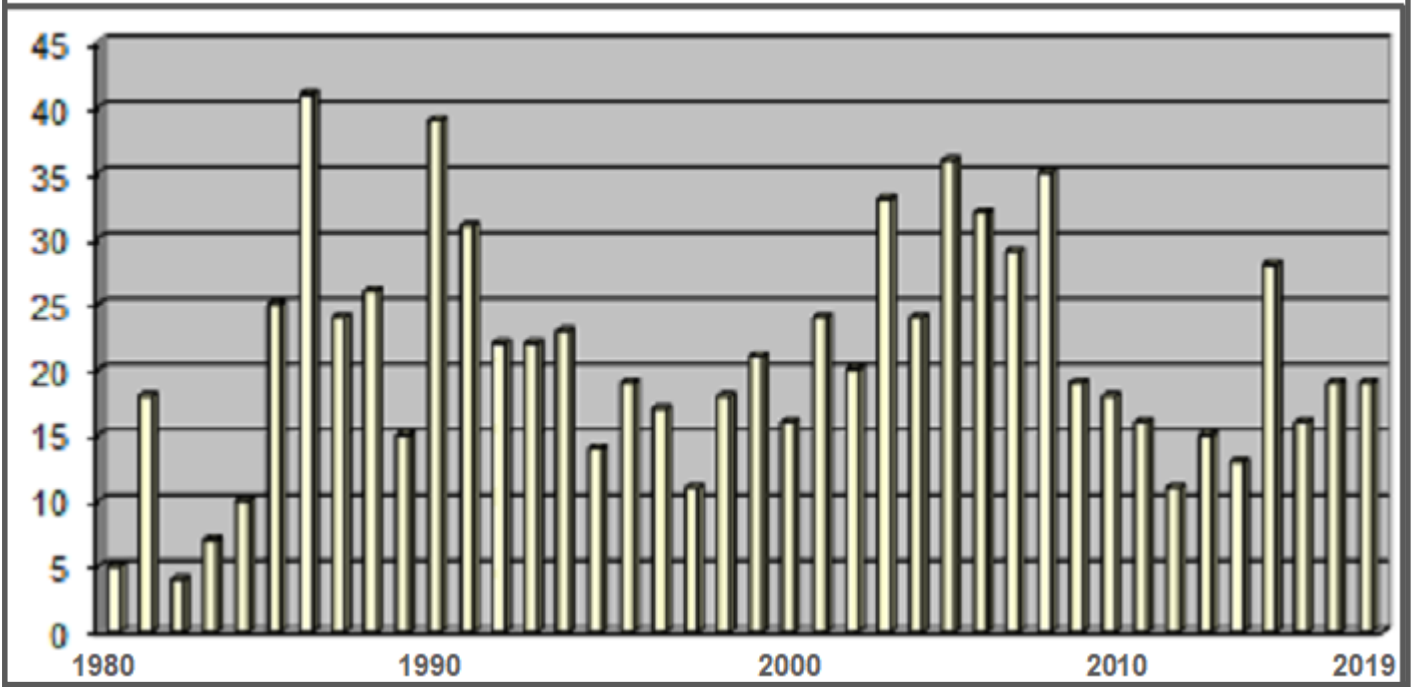


# Uniform Crime Reporting (UCR) Long Term Trends

Graph shows Addison Larceny-Theft Offenses from 1980-2019



Graph shows Addison Robbery Offenses from 1980-2019

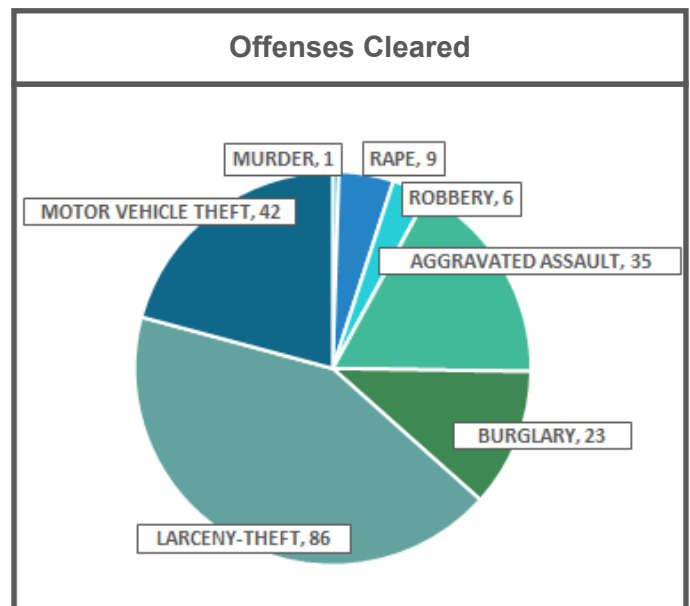
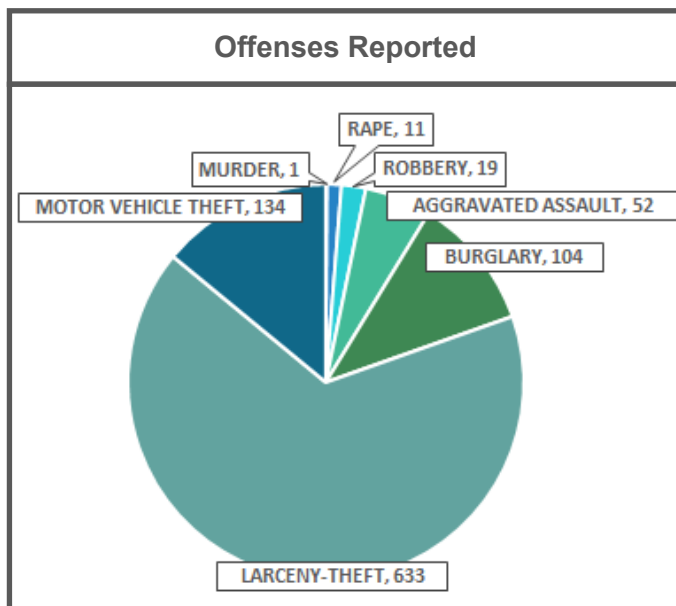


# Uniform Crime Reporting (UCR) 2019 Part 1 Offenses

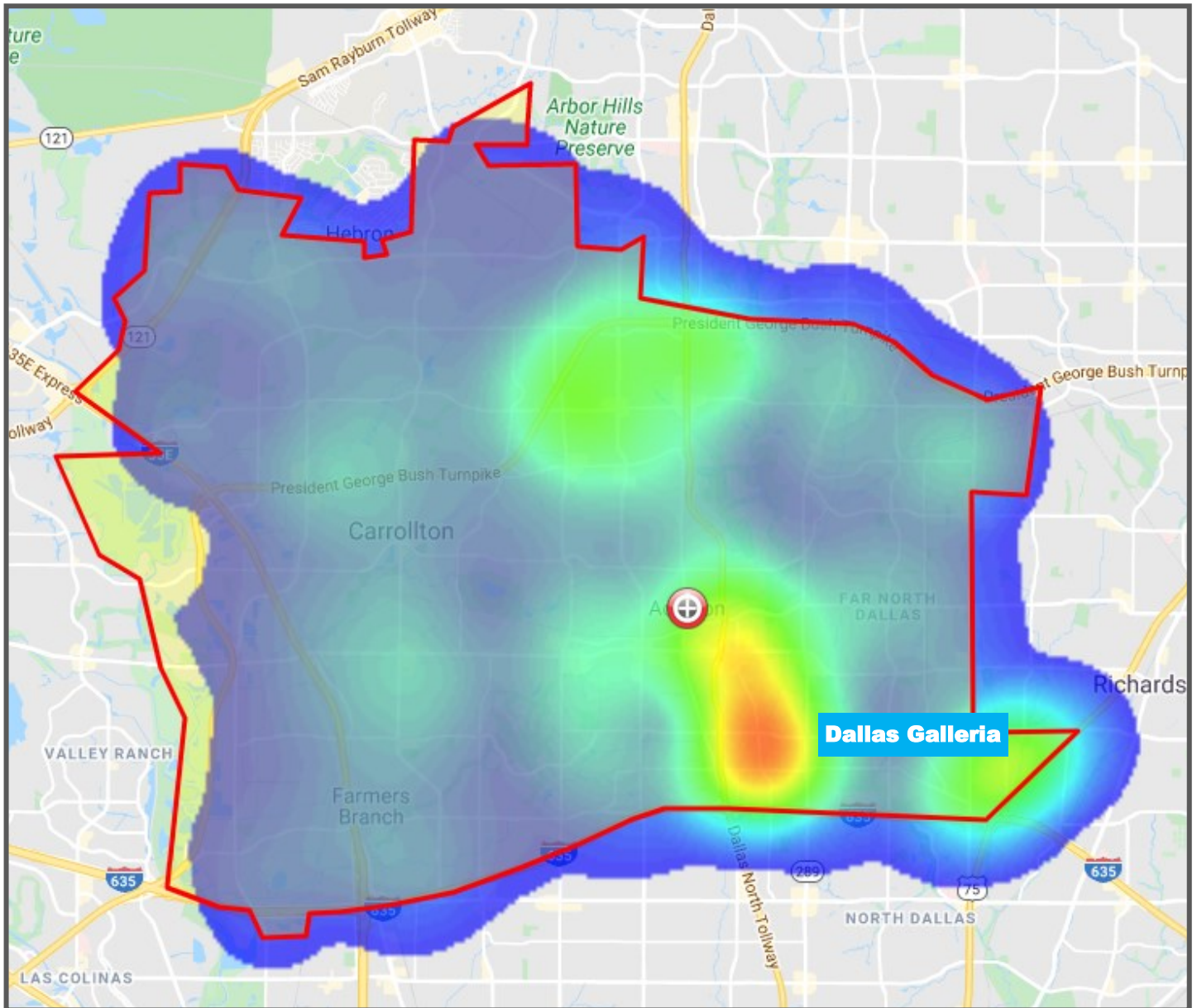
## Statistics

	Offenses Reported	Offenses Cleared	Clearance Rate (2019)	Clearance Rate (2018)
MURDER	1	1	100%	N/A
RAPE	11	9	82%	62%
ROBBERY	19	6	32%	42%
AGGRAVATED ASSAULT	52	35	67%	75%
BURGLARY	104	23	22%	14%
LARCENY-THEFT	633	86	14%	27%
MOTOR VEHICLE THEFT	134	42	31%	30%
<b>TOTAL</b>	<b>954</b>	<b>202</b>	<b>21%</b>	<b>29%</b>

## Visual Representation



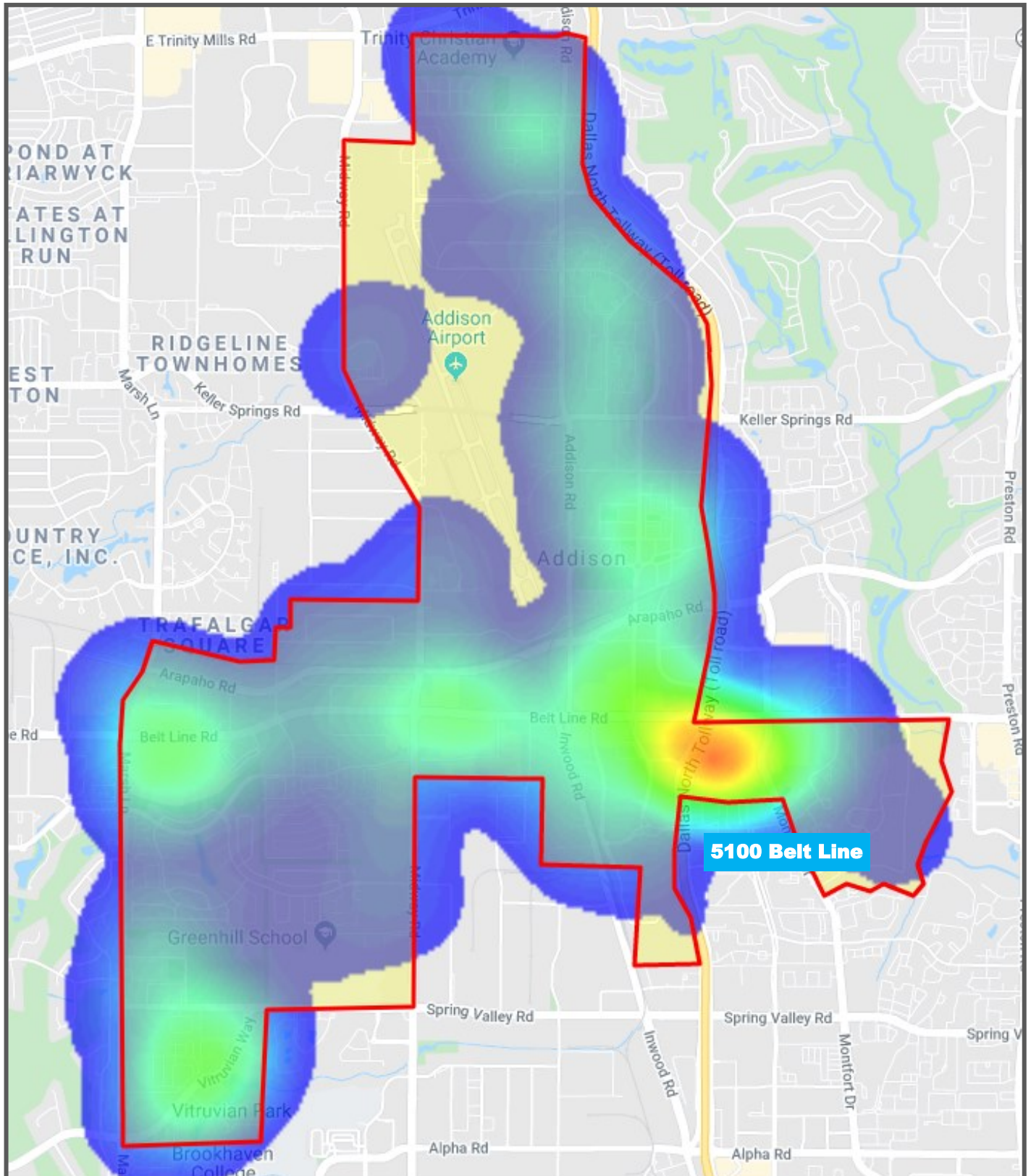
# 2019 UCR Crime: North Dallas Area



Map includes Addison, Carrollton, Farmers Branch,  
and Far North Dallas (north of 635, west of 75)

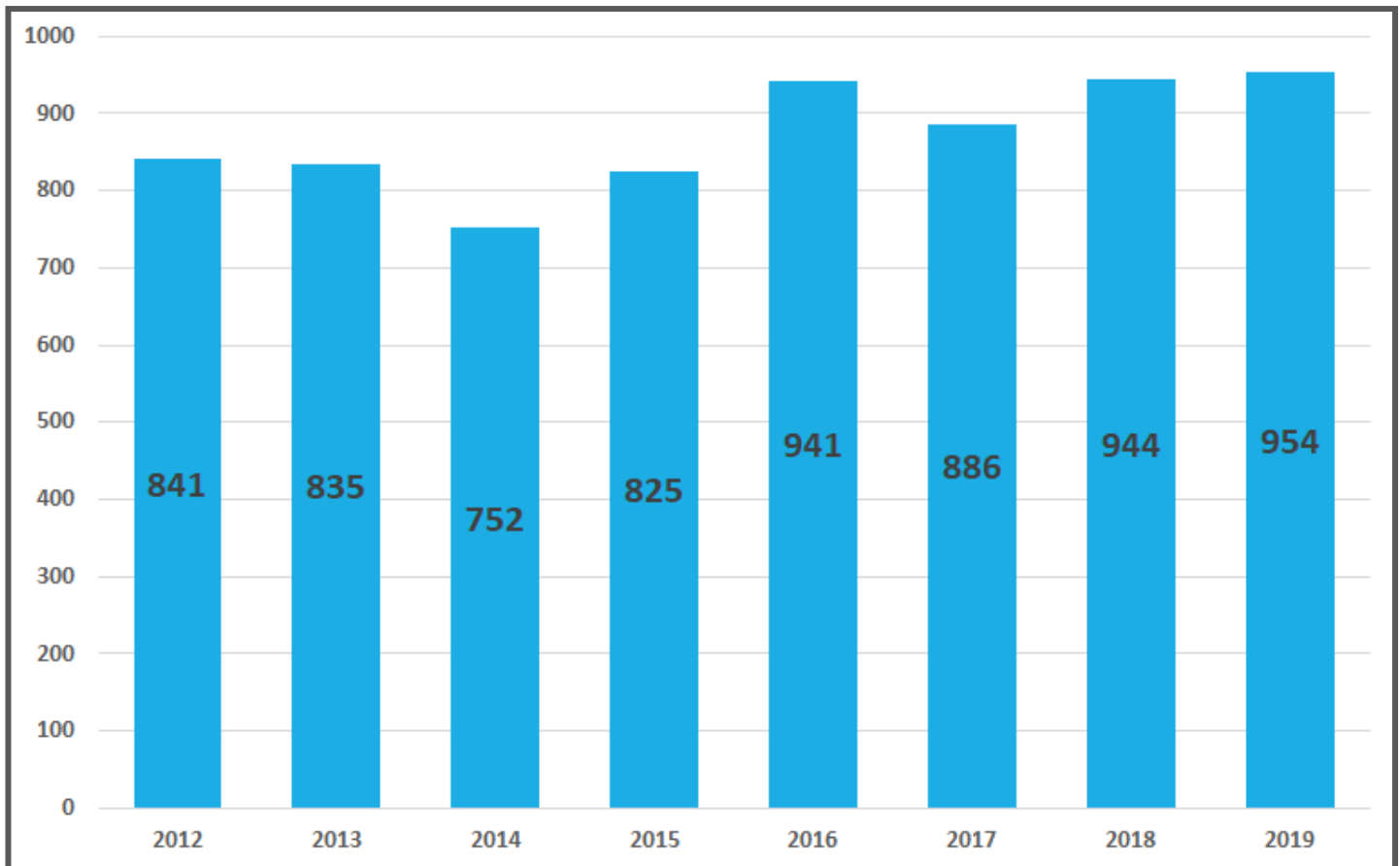
**Hotspots include the Dallas Galleria (property crimes)  
and businesses near major streets and highways.**

# 2019 UCR Crime: Addison



# Addison's UCR History

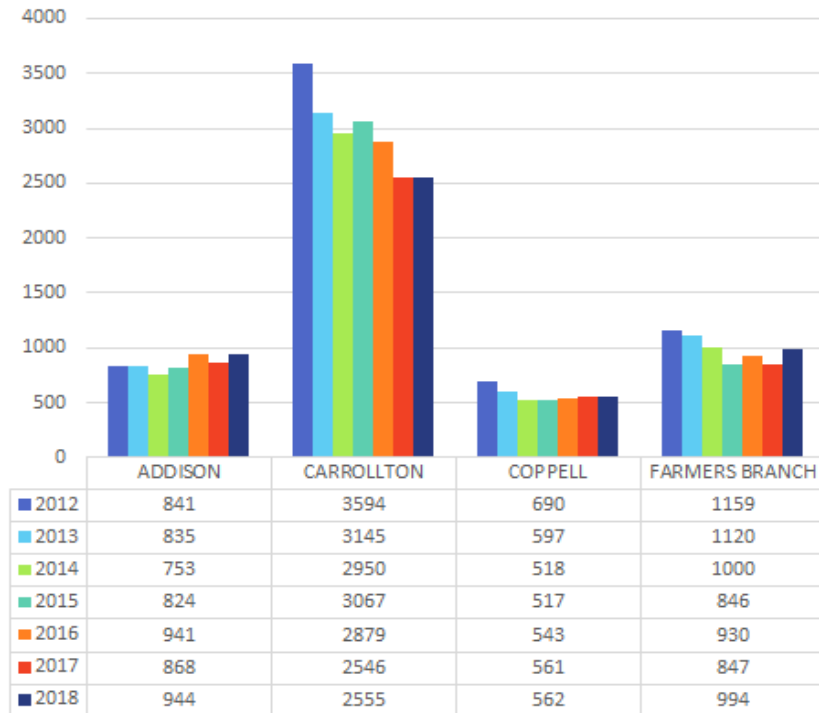
## Total UCR Offenses Each Year



	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
<b>MURDER</b>	0	1	0	0	1	0	0	1
<b>RAPE</b>	5	4	7	10	12	22	13	11
<b>ROBBERY</b>	16	11	15	13	28	16	19	19
<b>AGGRAVATED ASSAULT</b>	51	35	44	42	60	56	40	52
<b>BURGLARY</b>	84	129	83	104	100	111	78	104
<b>LARCENY</b>	613	593	541	574	650	585	706	633
<b>AUTO THEFT</b>	72	62	62	82	90	96	88	134
<b>TOTAL</b>	<b>841</b>	<b>835</b>	<b>752</b>	<b>825</b>	<b>941</b>	<b>886</b>	<b>944</b>	<b>954</b>

# UCR Crimes and Clearance Rates

UCR Total Number of Offenses  
Comparison by City

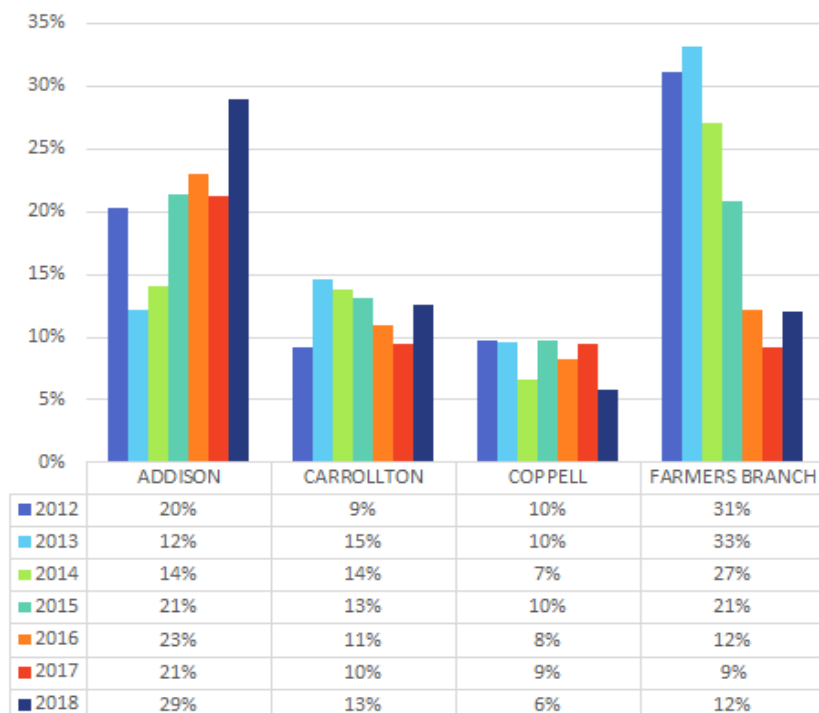


## Comparison between Metrocrest cities: Addison, Carrollton, Coppell, and Farmers Branch

Part 1 Offense totals are obtained from [fbi.gov](http://fbi.gov) for the purposes of comparison between Addison and nearby cities.

The most recently available data is from [2018](#). Therefore the charts show data between 2012-2018.

UCR Percentage Clearances  
Comparison by City



## What do the Metrocrest's crime and clearance rates look like over the years?

- Carrollton has the highest number of UCR crimes committed, followed by Farmers Branch and Addison. Coppell has the lowest number.
- At **29%** Addison has the highest percentage of UCR crimes cleared by investigators in 2018. Carrollton and Farmers Branch cleared a more average number of 13% and 12%. Coppell cleared 6%.
- For 2018, Addison had the highest clearance rate and the third most crimes.

# National Incident Based Reporting System (NIBRS)

*The department received official approval from the State of Texas on December 9, 2019, stating we are a certified NIBRS agency.*

## What are the limitations of the Uniform Crime Reporting System (UCR)?

UCR can give a brief comparison of major crime across the country over time. It is best used for showing long term crime trends.

However many categories of crime are excluded from UCR such as financial crime, cyber crime, and crimes relating to public safety.

*In 2020 Addison will present statistics compliant with NIBRS UCR.*

## What is the National Incident-Based Reporting System (NIBRS)?

NIBRS is designed to capture a significant number of details on each crime incident. It will also capture separate offenses within the same incident.

This includes information on the victims and offenders, their relationship if any, and the nature and type of each offense.

This goes allows our officers to provide the circumstances and context for the crime, like where and when it happened as well as whether the incident was eventually cleared.

## When will the transition from UCR to NIBRS UCR begin?

The Addison Police Department's NIBRS submissions started with October 2019 data as we sought certification from the State. To lessen confusion we will include only the UCR data format for our 2019 Annual Report.

However, we will include some examples of our NIBRS submissions so Council can see the difference between the two types of submission formats. For calendar year 2020 we will be 100% NIBRS format for all crime data submissions to the State of Texas.

The Addison Police Department began the transition last year with the purchase of the Mark43 Record Management System. We also received a \$95,000 grant from the State of Texas to expedite the project.



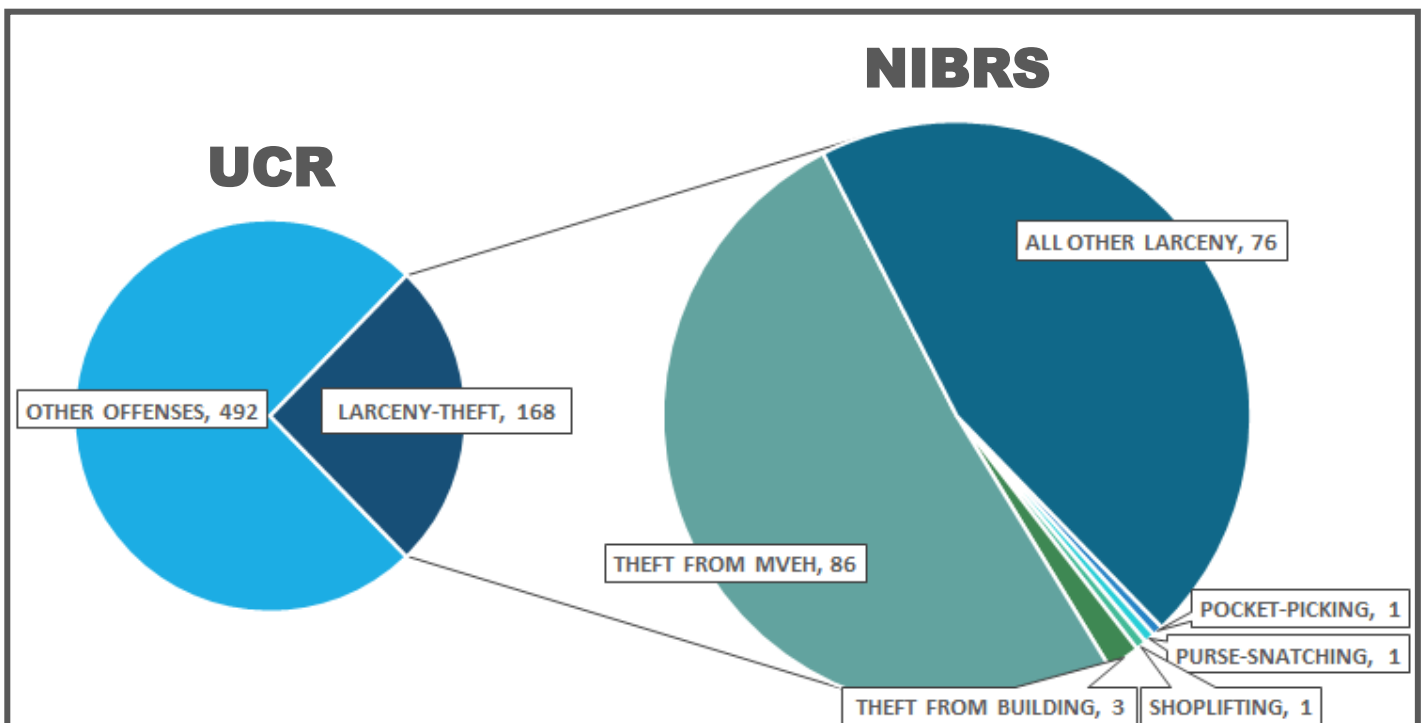
# NIBRS UCR Reporting Example: Larceny

## Statistics

<u>NIBRS CODE</u>	<u>NIBRS CODE NAME</u>	<u>OCT 2019</u>	<u>NOV 2019</u>	<u>DEC 2019</u>	<u>TOTAL</u>
23A	POCKET-PICKING	0	1	0	1
23B	PURSE-SNATCHING	1	0	0	1
23C	SHOPLIFTING	1	0	0	1
23D	THEFT FROM BUILDING	0	1	2	3
23E	THEFT FROM COIN-OP	0	0	0	0
23F	THEFT FROM MVEH	39	18	29	86
23G	THEFT OF MVEH PARTS	0	0	0	0
23H	ALL OTHER LARCENY *	26	26	24	76

\* EXAMPLES INCLUDE THEFT OF MAIL, PACKAGES, ITEMS FROM GYM LOCKERS, LOST ITEMS NOT TURNED IN OR FOUND, ETC

## Visual Representation



# Online Resources

## [How can citizens see what crimes are happening and where?](#)

<https://communitycrimemap.com>

Very similar to Google Maps, this website plots a variety of crimes on a map so citizens can see what offenses are occurring in surrounding neighborhoods, in prospective towns, or across the United States.

## [What specific tools are available to use on this website?](#)

- **Date Range:** Select a time frame of data.
- **Event:** Choose which offenses to view.
- **Offenders:** See where sexual offenders reside.
- **Density Map:** Create Heat Maps to see concentrations of offenses.
- **Agency Layers:** Pick which police agency's reported offenses to view.



[www.addisontx.net](http://www.addisontx.net)

[www.facebook.com/townofaddison/](https://www.facebook.com/townofaddison/)

[www.facebook.com/townofaddisonpolicedepartment/](https://www.facebook.com/townofaddisonpolicedepartment/)

[www.facebook.com/townofaddisonanimalcontrol/](https://www.facebook.com/townofaddisonanimalcontrol/)

# Criminal Investigations Division

## TOTAL CASES

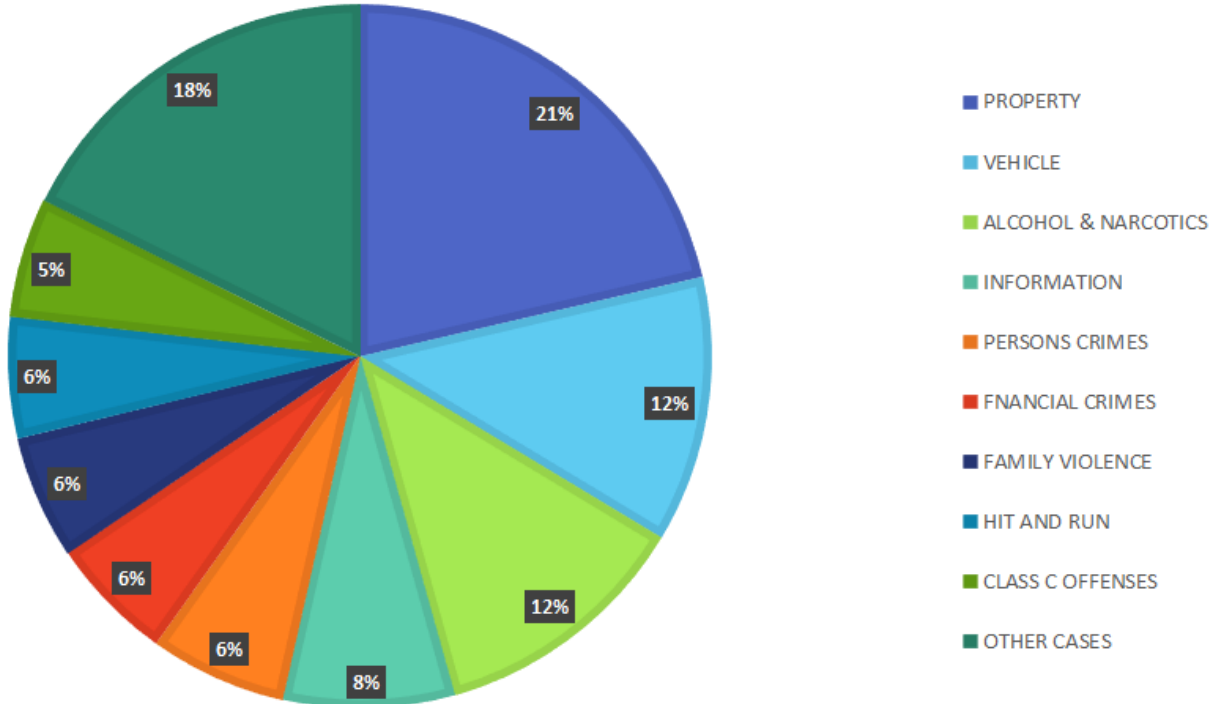
- ASSIGNED: 4,259
- CLEARED: 2,653
- SUSPENDED: 1,544
- ACTIVE: 62

## STAFFING

- INVESTIGATORS: 10
- WORKING DAYS: 252
- CASES ASSIGNED/DAY: 16.9
- CASES CLEARED/DAY: 10.5



## CASE TYPES

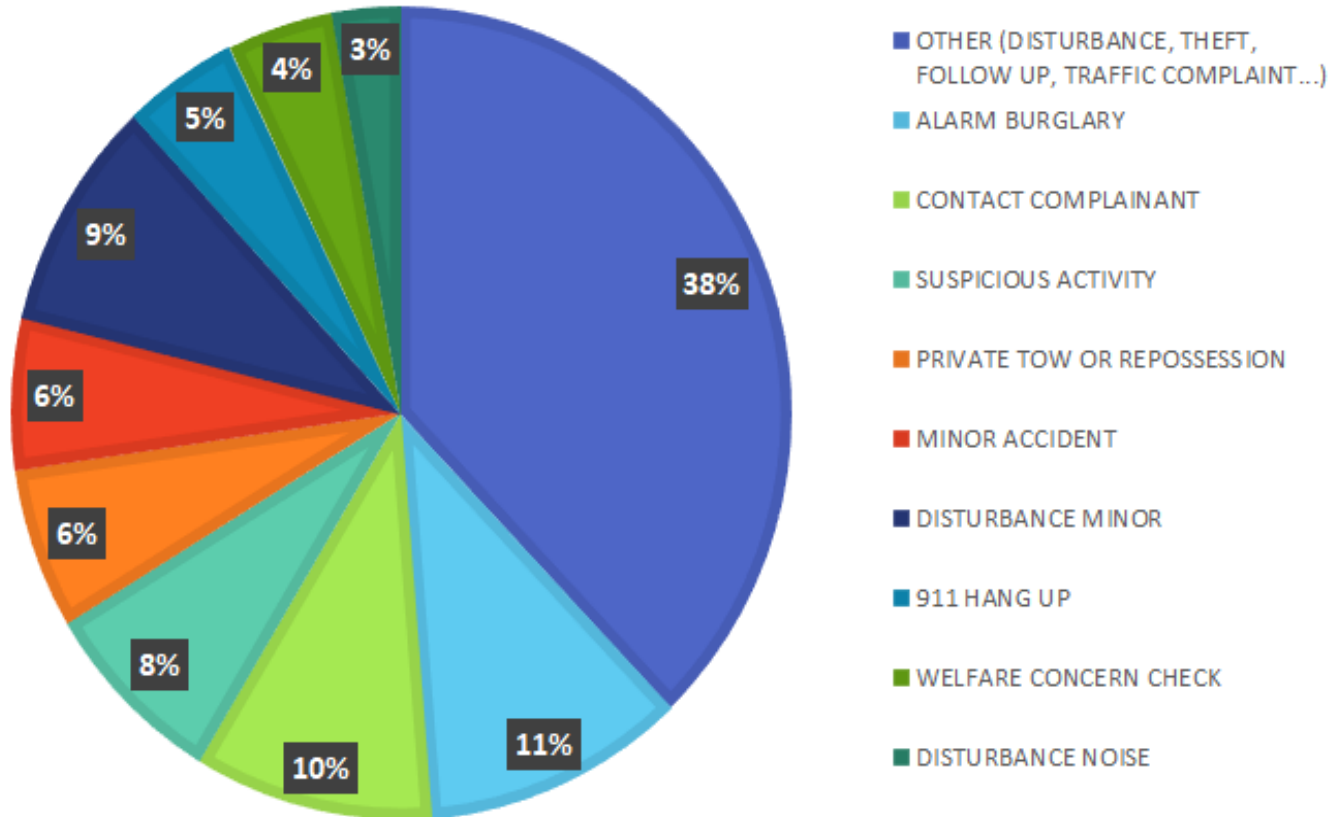


## CID GOALS FOR 2020

- Maintain License Plate Reader system and continue to solve crime using vehicle location information.
- Explore Ring For Law Enforcement and other community policing programs.
- Fill two open detective positions and complete relevant specialized training.
- Strengthen interagency connections with daily communication, intelligence sharing, and training.

# Patrol Division

## TYPES OF CALLS FOR SERVICE



### ARRESTS

1750

### CITATIONS

5295

### WARNINGS

6903

### SWORN OFFICER STAFFING CHANGES FOR 2019

OFFICERS HIRED:	5	OFFICERS RESIGNED:	5
PRIOR LEO EXPERIENCE:	4	<b>CURRENT STAFFING:</b>	<b>60</b>
NO PRIOR LEO EXPERIENCE:	1	MAXIMUM STAFFING:	66

### SELF-INITIATED ACTIVITY

- |  |  |  |
|--|--|--|
| <ul style="list-style-type: none"> <li>ASSIST MOTORIST CALLS</li> <li>AIRPORT PATROLS</li> <li>BUSINESS CONTACTS</li> <li>CRIME RISK WARNINGS</li> </ul> | <ul style="list-style-type: none"> <li>FOLLOW UP</li> <li>PARK PATROLS</li> <li>PARKING VIOLATIONS</li> <li>SPECIAL ASSIGNMENTS</li> </ul> | <ul style="list-style-type: none"> <li>SUSPICIOUS ACTIVITY</li> <li>TRAFFIC STOPS</li> <li>VACATION WATCH</li> <li>WELFARE CHECKS</li> </ul> |
|--|--|--|

# Patrol Division

## DISPATCHED CALL INFORMATION

	<u>2018</u>	<u>2019</u>
<u>ALL DISPATCHED CALLS:</u>	16,967	17,298
COMMERCIAL LOCATIONS:	71%	67%
RESIDENTIAL LOCATIONS:	29%	33%

## CALL PRIORITIES

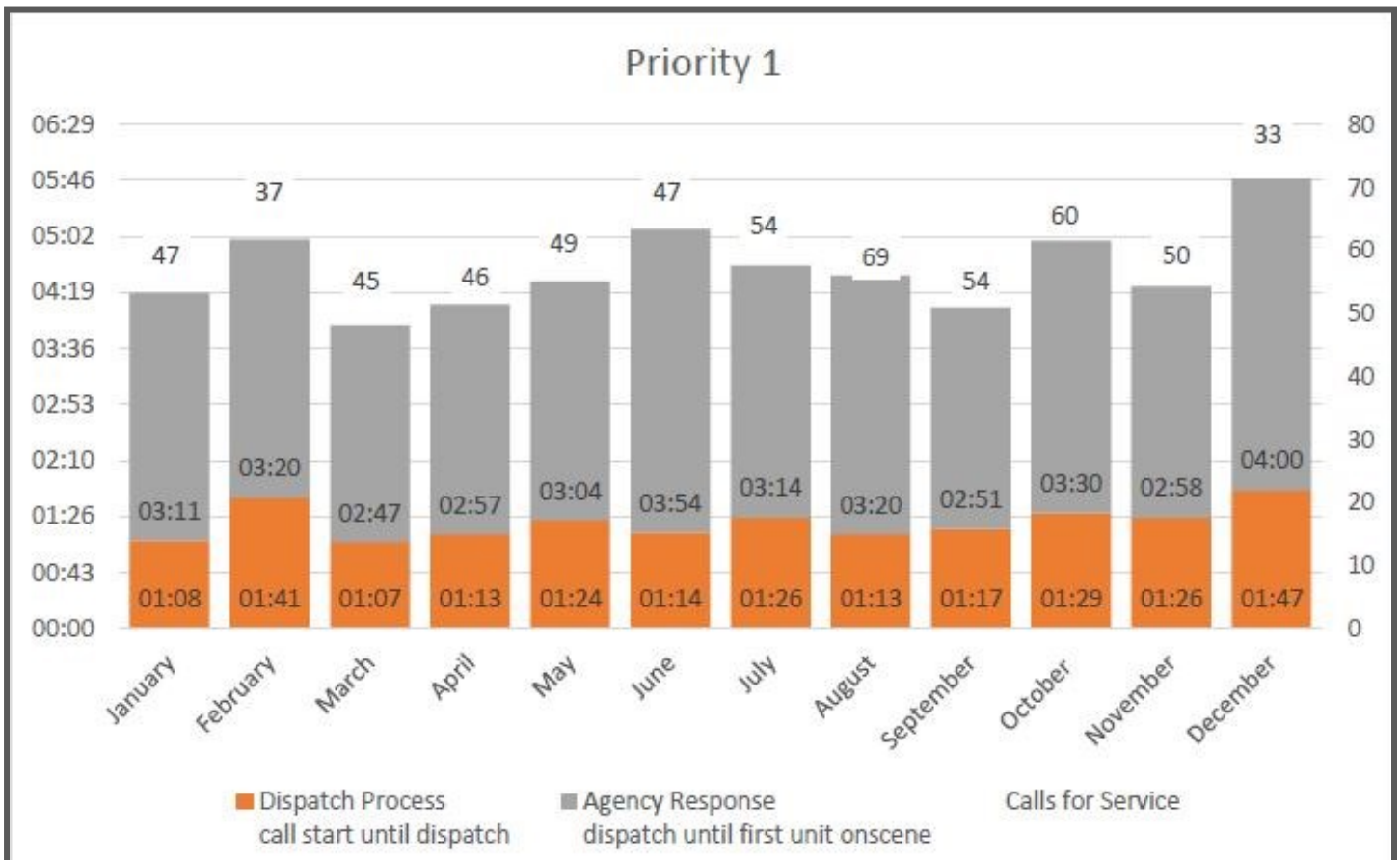
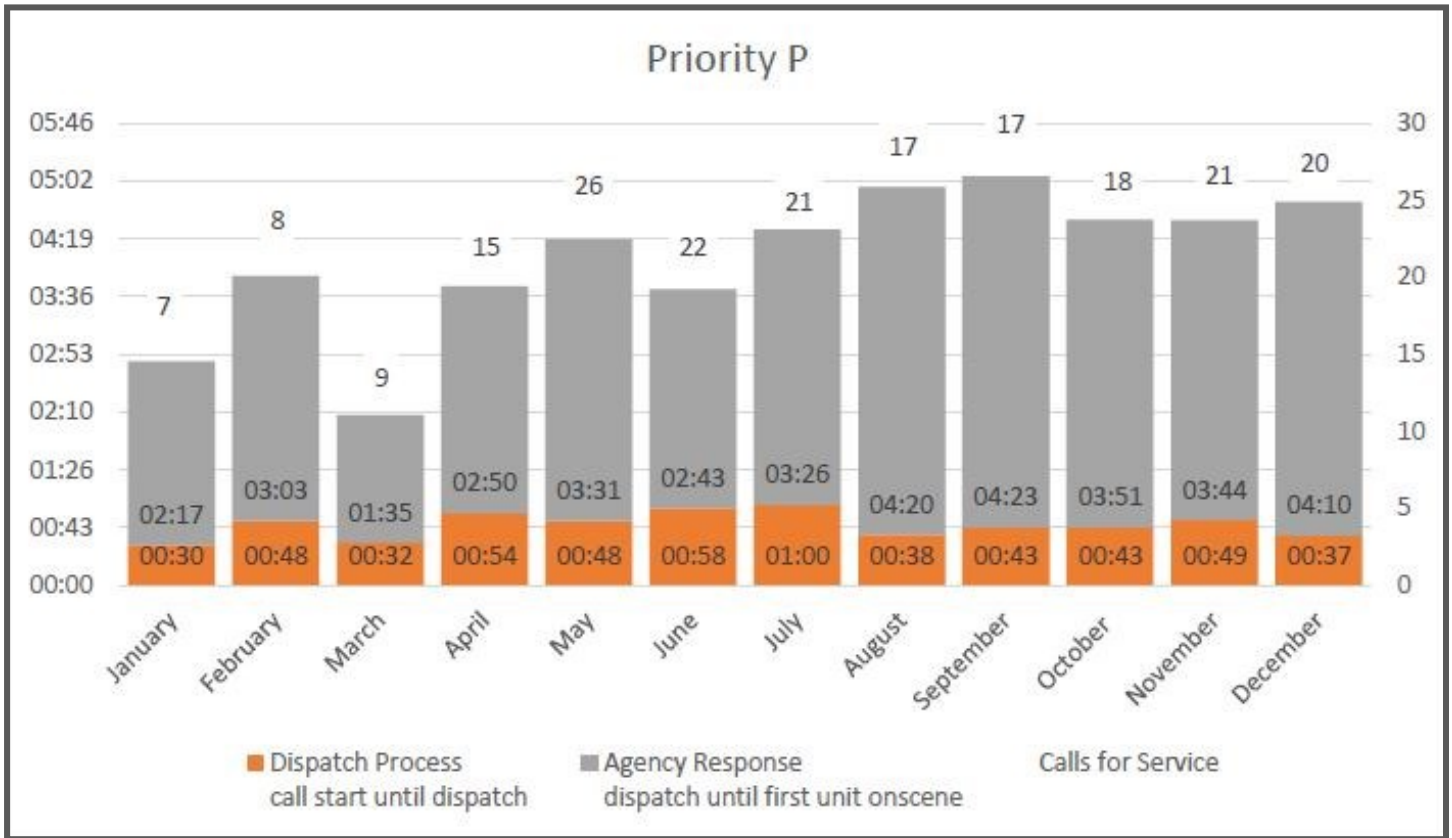
PRIORITY	EXPLANATION	EXAMPLES
P	Calls of the utmost severity that pose an immediate risk to life	Active Shooter, Stabbing, Kidnapping
1	Offense against persons, in progress	Burglary in Progress, DWI, Major Disturbance
2	Offense against property, in progress	Theft in Progress, Forgery in Progress
3	Offense against persons, just occurred	Death Investigation, Drug Investigation
4	Offense against property, just occurred	Open Door/Window, Theft in Custody
5	Non-criminal offense calls with potential for hazardous conditions	Minor Disturbance, Traffic Complaint
6	Offense against persons, delayed report	Delayed Forgery, Harassment
7	Offense against property, delayed report	Delayed Theft, Delayed Criminal Mischief
8	Non-criminal offense with little to no potential for hazardous potential	Abandoned Vehicle, Contact Complainant, Parking Violation
9	Administrative or information broadcasts	Private Tow, NCIC Recovery, BOLO

## RESPONSE TIME BY PRIORITY (2019)

	<u>P</u>	<u>1</u>
AVERAGE DISPATCH TIME:	0:45	1:22
AVERAGE POLICE RESPONSE TIME:	3:19	3:16




# Patrol Division 2019



# Police Recruitment Efforts

## ADDISON POLICE CAREERS



**ADDISON POLICE**

I'm searching for...

**ADDISON POLICE CAREERS**

- APPLICATION PROCESS
- EXAM
- REQUIREMENTS
- BENEFITS AND COMPENSATION
- LATERAL TRANSFER
- OPPORTUNITIES
- FAQ

### Town of Addison Police Department

Addison is a little town that lives large. Even though it is only 4.4 square miles with a population just under 16,000, Addison is home to 180 restaurants, 24 hotels, and 10 million square feet of office space. During the day our population swells to 125,000, and during the evening we are an entertainment hub for North Texas.

Addison's Police Department offers career opportunities for people who appreciate the advantages of working in a small town but enjoy the flexible job options available in a larger town.

**Current Weather**

**Contact Us**


4799 Airport Parkway,  
Addison, TX 75001

972.450.7170

[policecareers@addisontx.gov](mailto:policecareers@addisontx.gov)

Join us on **facebook**

ADDISON Welcome from Addison Police Chief



## TOWN OF ADDISON POLICE DEPARTMENT FACEBOOK



**Town of Addison Police Department**  
@townofaddisonpolicedepartment

### Providing Superior Public Safety Services – The Addison Way



# Community Outreach Events and Programs

Coffee with a Cop

Santa's Heroes Toy Drive

Neighborhood Watch Meetings

Addison Police Department Tours

Addison Athletic Club Kids Program

Police & Fire Open House

Child Safety Seat  
Installation and Inspection

Kids and Cops



# Updates in Technology and Software



## Mark43 Records Management System (RMS)

Successfully implemented on 10/01/2019.  
NIBRS and UCR compliant for 2020.  
Additional Analytics and Property modules.

## Vigilant Solutions License Plate Recognition Pilot Project

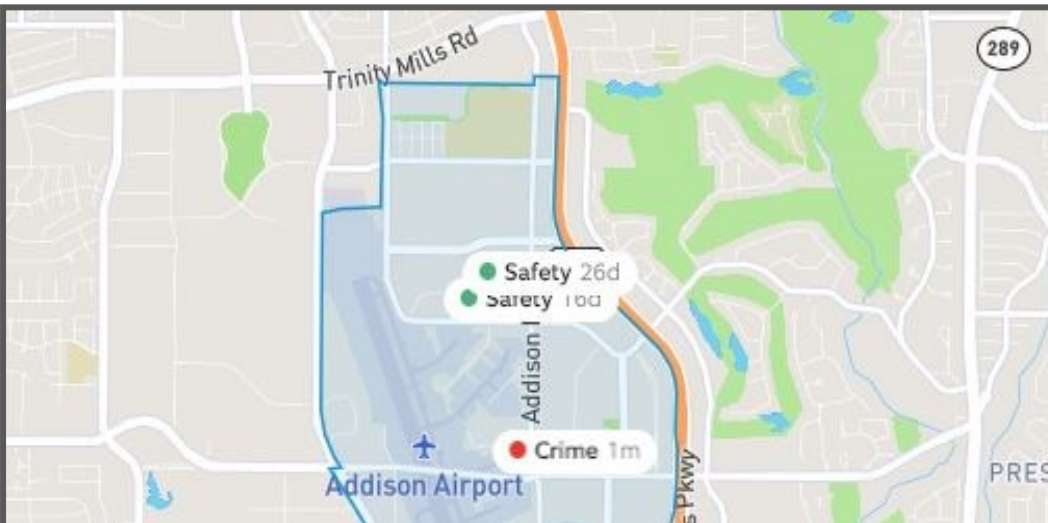
Personnel training completed in July 2018.  
Camera installation completed in March 2019.  
17 successful LPR uses.

*Pilot project concludes in April 2020.*



## Ring Neighbors App for Law Enforcement

Personnel training completed in December 2019.  
Investigators will both request videos and monitor feed.  
Information gathered at town borders given to correct agency.



### Contact us on Neighbors!

- Share videos
- Talk to people in the area
- Smartphone app welcomes all camera users

*Note: Ring cannot be used to request a police report or immediate response.*

*Please continue to call 911 or 972-450-7156 to have an officer dispatched to you.*

# License Plate Recognition Pilot Project

## Cameras:

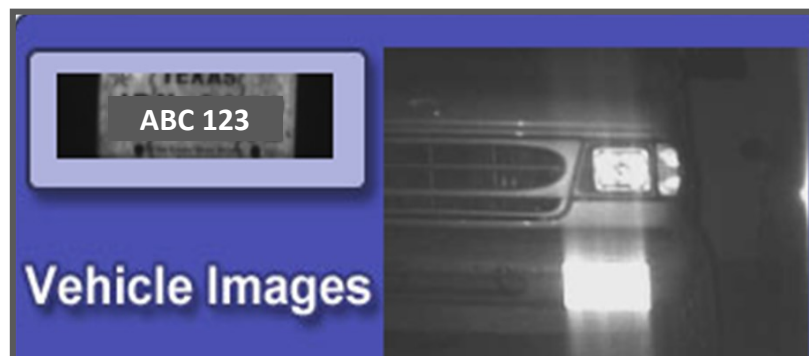
- 8 cameras were successfully installed in the Les Lacs, Winnwood, and Oaks North neighborhoods.
- Investigators have access to software from our 8 cameras, over 350 other police agencies' cameras, and every commercial vehicle contributing license plate scans.

## TAS Alerts:

- Software immediately alerts officers of any missing persons, stolen vehicles, or felony warrants scanned by our 8 cameras.
- Alerts are delivered to officers' in-car computers so quick action can be taken.
- One wanted person has been arrested so far after officers received a TAS alert.

## LPR Software:

- Investigators use historical scans to identify suspect vehicles or possible suspect locations.
- A stolen vehicle scanned anywhere else in Addison is sent to shift supervisors as a secondary alert.
- 10 vehicles have been recovered using these secondary alerts.



## LPR Successes:

So far LPR has been critical in the investigation of 17 felony cases.

2-3 stolen vehicles are recovered per month in the field by shift supervisors receiving secondary alerts.

Investigators also use LPR to identify:

- Suspect vehicles used by vehicle burglars.
- Correct addresses for wanted persons.
- Possible suspect vehicles in violent crimes.

# License Plate Recognition Pilot Project

## Auditing:

Two audits take place each quarter to protect from hacking or misuse.

- Internal personnel examine software use, cases, and reason for searches.
- External personnel examine attempted log-ins, general functioning of hardware, and any data breaches.

At the end of one year APD will present a summary of use to city council to ensure best practices.

*Please see License Plate Recognition Addendum for auditing transparency and specifics.*



LEARN		Audit Queries List Report				VIGILANT SOLUTIONS				
No	Query Type	Username	User Type	Case Number	Requestor	Query Pans	Date Time	IP Address	Reason	
79	Email Hit Alert	████████@addisontx.gov	User		Email Hit Alert	_User: ██████████@addisontx.gov _Plate: ██████████ _ Source: TCIC _ Alert: Stolen License Plate _ State ID: TX _ Agency: Addison Police Department (TX) _ Time of Scan: 09/27/19 6:52:58 PM _ Time of Email: 09/27/19 11:02:42 PM _ EmailAddress: ██████████@addisontx.gov _ Email Hit Alert	09-27-19 17:02:42			
80	User Management	████████@addisontx.gov	Agency Manager	████████	████████	_ User: ██████████@addisontx.gov _ Edit User	09-27-19 17:02:34	████████	BURGLARY	

## What are Addison's guidelines for use?

- License Plate Recognition systems will be used by the police department for legitimate law enforcement purposes only investigating circumstances in which law enforcement officers reasonably believe that the plate data are relevant to an ongoing criminal investigation.
- Unless plate data has been flagged, retention periods should be measured in days and weeks, not months and years. The Town will not store data about innocent people for more than 45 days and will only keep flagged data when it is necessary for legitimate law enforcement investigative purposes.
- Citizens will be able to find out if plate data of vehicles registered to them are contained in the data base used by the police department.
- The Town will not share plate data with non-law enforcement, third-parties. The Town will also not share data with other law enforcement agencies that do not follow proper retention and access policies or that do not have clear policies in place to ensure such practices are followed.
- The police department will report data usage publicly and on an annual basis.
- The Town will not collect personally identifiable information.

# Addison Police Department Use of Facial Recognition Technology



## Facial Recognition Program:

- Software compares suspect photos to book-in photos.
- Trained personnel use surveillance camera footage and photos taken by officers during an investigation to help develop leads.
- Possible matches are further examined by detectives to develop their own probable cause.
- Software is only used to generate leads; it is not evidence for a case.

## Facial Recognition Use:

- Software is not used by officers or supervisors in the field. Identification is only attempted retroactively by specially trained and certified personnel at their desks.
- *There are no automatic wanted person alerts going to officers or investigators.*
- *There is no live feed from any cameras running through recognition software.*

## Facial Recognition Successes:

- Investigators have used Facial Recognition to identify suspects partially or completely unknown to the victims in robbery, burglary, theft, and fraud cases.
- Suspects who refuse to identify themselves can be verified in hours instead of weeks.

# Animal Control



## Primary Duties

Bite and cruelty investigation

Caretaking of loose, stray, and injured animals

Animal adoption and transfers

Wildlife

## Yearly Statistics

Impounded Animals:	190
Adoptions/Reclamations:	120
Transferred:	34
Trap/Neuter/Release:	27
Bite Investigations:	20
Average Length of Stay:	25 days
Most Common Name:	Jake

## Addison Goes National

Animal Control Officer Chambers was awarded a scholarship to travel to the National Animal Control Association's annual conference in Orlando, Florida.

Topics included disaster response protocols, social media usage, and effective utilization of technology to track trends.

This was the first time an Addison Animal Control Officer was able to attend a national event of this scale.



# Goals and Objectives: Review of 2019

Selected Records Management System: **Mark43**

Completed **firearms range** rehabilitation

Implemented **License Plate Recognition (LPR)** program and **optical cameras** pilot project

Upgraded to **National Incident-Based Reporting System (NIBRS)** after being awarded a \$95,000 grant by the Office of the Governor

Developed **peer support group** and **community mental health team**

Finalized **CRYWOLF** commercial and residential alarm management to reduce alarm calls by 13%



# Goals and Objectives: 2020

Complete **Mark43 Records Management System** project on time and in budget

Complete **fleet** purchase and buildout

Activate **peer support group** and **community mental health team**

Complete **cosmetic building renovations** for common areas, breakroom, and jail transition

Build and maintain **trust** with citizens

Continue developing **License Plate Recognition** pilot program

