



ADDISON POLICE DEPARTMENT

STATISTICAL REVIEW
AND ANNUAL REPORT

CALENDAR YEAR 2021

UNIFORM CRIME REPORTING (UCR)

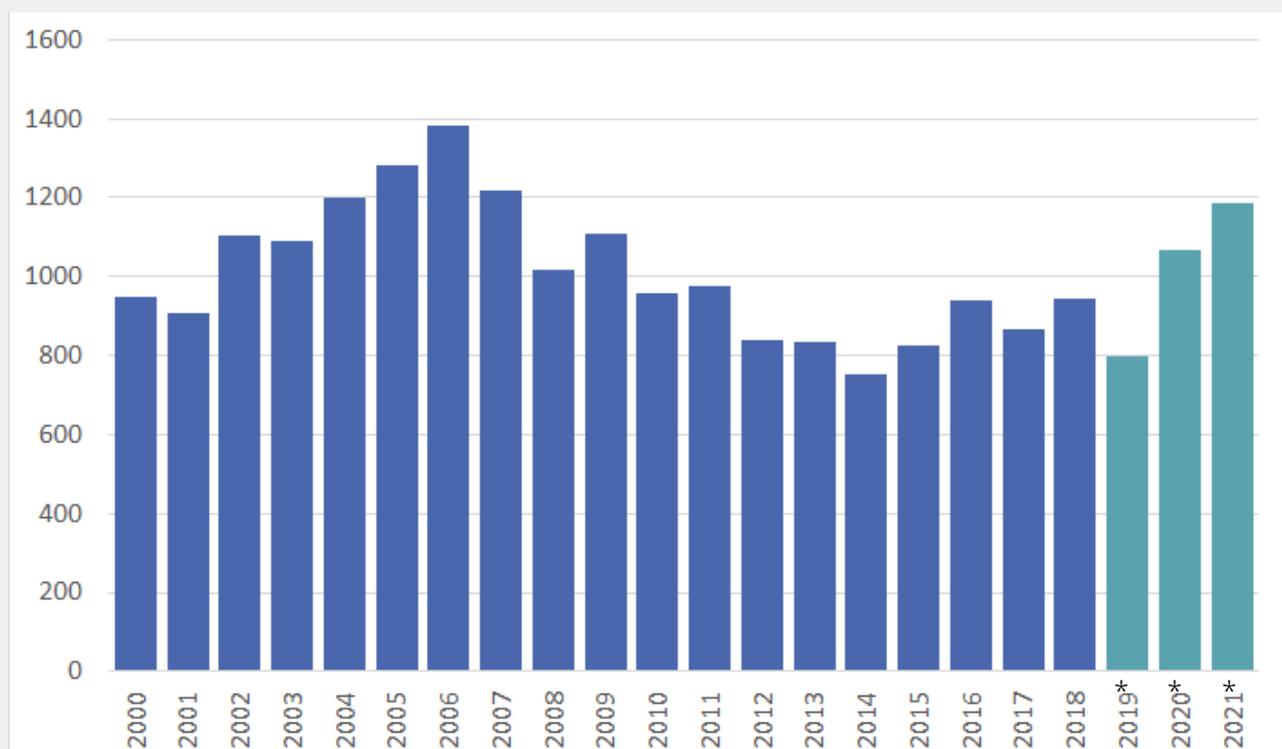
Part 1 Offenses

The Uniform Crime Reporting (UCR) Program was created by the FBI to track major crimes across the country. From 1930-2019 local police agencies provided their yearly totals of certain offenses and those offenses' clearance rates. Addison has submitted data since 1980.

UCR categorized offenses into two groups: Part I major offenses and Part II minor offenses. The Part 1 offenses are: Murder, Rape, Robbery, Aggravated Assault, Burglary, Larceny-Theft, and Vehicle Theft. These seven offenses are charted below.

This data is useful for tracking crime rates and clearances over time. UCR data often reflects the cyclical nature of crime. In Addison, our data shows that crime steadily goes up for 8-10 years, then steadily goes down for 8-10 years.

Addison's Total Part 1 Offenses:



*2019-2021 data converted from NIBRS format

NATIONAL INCIDENT BASED REPORTING SYSTEM (NIBRS)

As crime types and patterns have evolved over the decades, the FBI sought to improve on offense reporting by changing to the National Incident Based Reporting System (NIBRS) format. Beginning in October of 2019 with a partial year submission, Addison fully switched to the NIBRS format in 2020.

NIBRS captures more types of crime and more details for incidents. Additionally, each separate offense within the same incident is included instead of only reporting the highest level offense. This format includes information on victims, known offenders, relationships between victims and offenders, arrests, and property involved in crimes.

NIBRS offenses are split into two categories: Group A and Group B. Group A contains all 7 of the classic UCR Part 1 offenses plus an additional 45 offenses. Group A is divided into three subcategories: Crimes Against Persons, Crimes Against Property, and Crimes Against Society.

Group B contains mostly arrestable offenses including criminal trespass, alcohol offenses, disorderly conduct, and other offenses not included in UCR Part 1 or Part 2.

UCR Part 1 Offenses 7 crimes

- Murder →
- Rape
- Robbery
- Aggravated Assault →
- Burglary
- Larceny-Theft
- Motor Vehicle Theft →

NIBRS Part A Offenses 52 crimes



NIBRS VS UCR

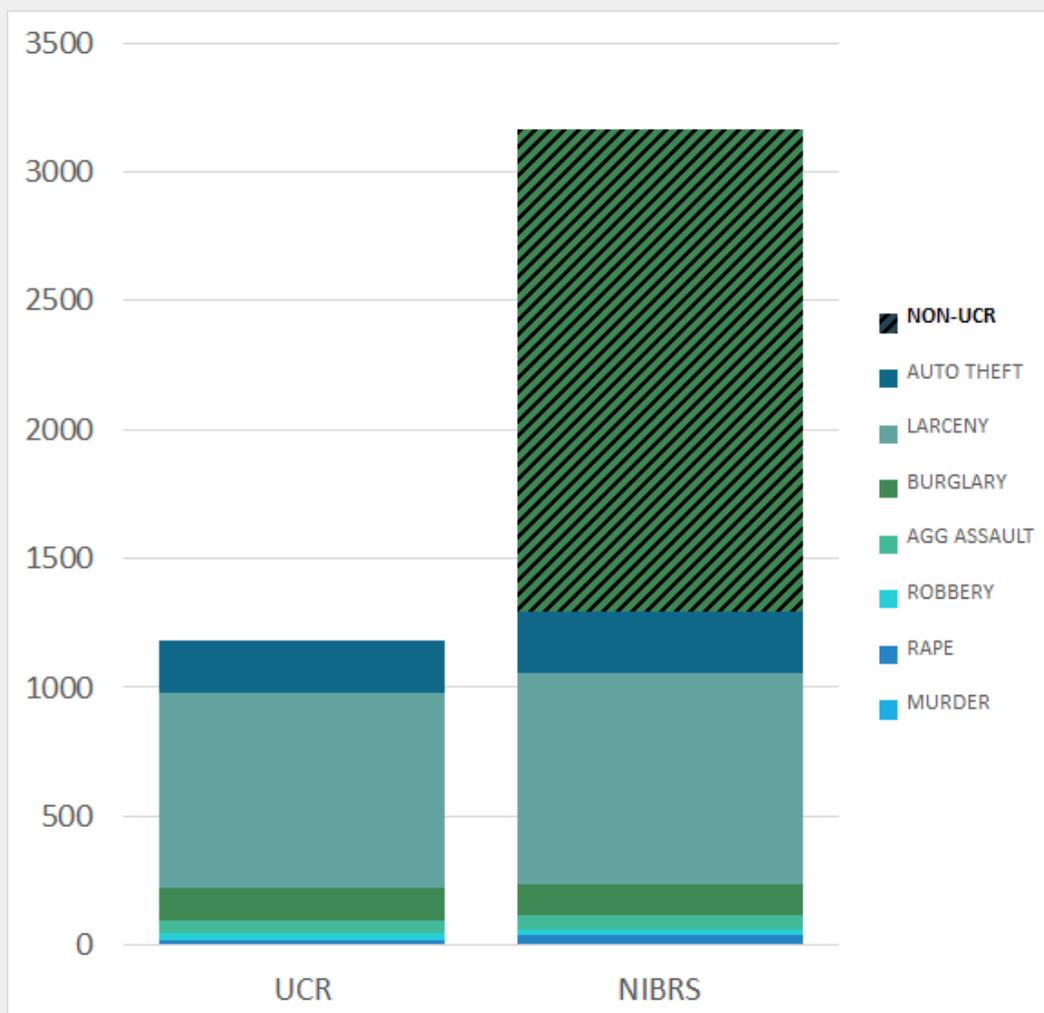
2021 Comparative Statistics

To demonstrate the large number of offenses now included in NIBRS, the exact same 2021 offense data was pulled in both the UCR format and the NIBRS format. The data is charted in the image below.

The data is broken down by offense type. In the NIBRS column all offenses not previously analyzed under UCR are grouped together under the label "NON-UCR."

Additionally, the numbers of the traditional seven UCR Part 1 offenses are each slightly higher. This is because NIBRS-style reporting contains lesser-included crimes and crime subtypes that were excluded in UCR Part 1 formatting.

In 2021 the total offenses reported in NIBRS Group A format ends up being 2.5 times greater than the total offenses reported in UCR Part 1 format.



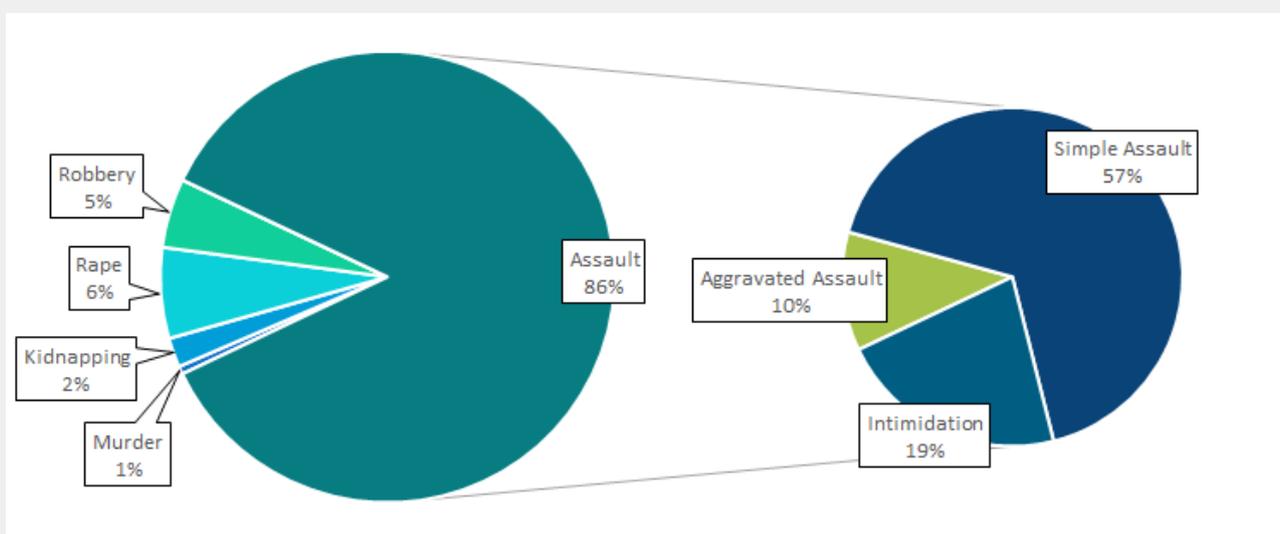
NIBRS GROUP A OFFENSES

Subcategory: Crimes Against Persons

| NIBRS Group | NIBRS Code Name | OFFENSES | CLEARED | CLEARED |
|--------------|--------------------------------|------------|------------|--------------|
| Murder | Murder & Nonneglegent Homicide | 3 | 3 | 100.0% |
| | Neglegent Manslaughter | 0 | 0 | |
| | Justifiable Homicide | 0 | 0 | |
| Kidnapping | Kidnapping/Abduction | 11 | 10 | 90.9% |
| Rape | Rape | 23 | 17 | 73.9% |
| | Sodomy | 1 | 1 | 100.0% |
| | Sexual Assault with an Object | 0 | 0 | |
| | Fondling | 8 | 9 | 112.5% |
| | Incest | 0 | 0 | |
| | Statutory Rape | 2 | 1 | 50.0% |
| Robbery | Robbery | 26 | 9 | 34.6% |
| Assault | Aggravated Assault | 51 | 37 | 72.5% |
| | Simple Assault | 300 | 255 | 85.0% |
| | Intimidation | 98 | 63 | 64.3% |
| Trafficking | Commercial Sex Acts | 0 | 0 | |
| | Involuntary Servitude | 0 | 0 | |
| TOTAL | | 523 | 405 | 77.4% |

86% of Crimes Against Persons offenses reported in 2021 were assaults. The "assault" category contains these three offenses: aggravated assault, simple assault, and intimidation. "Intimidation" specifically includes assaults by threat, terroristic threats, and similar criminal acts.

The following pie chart is an expression of the table above and shows the rate of each offense.



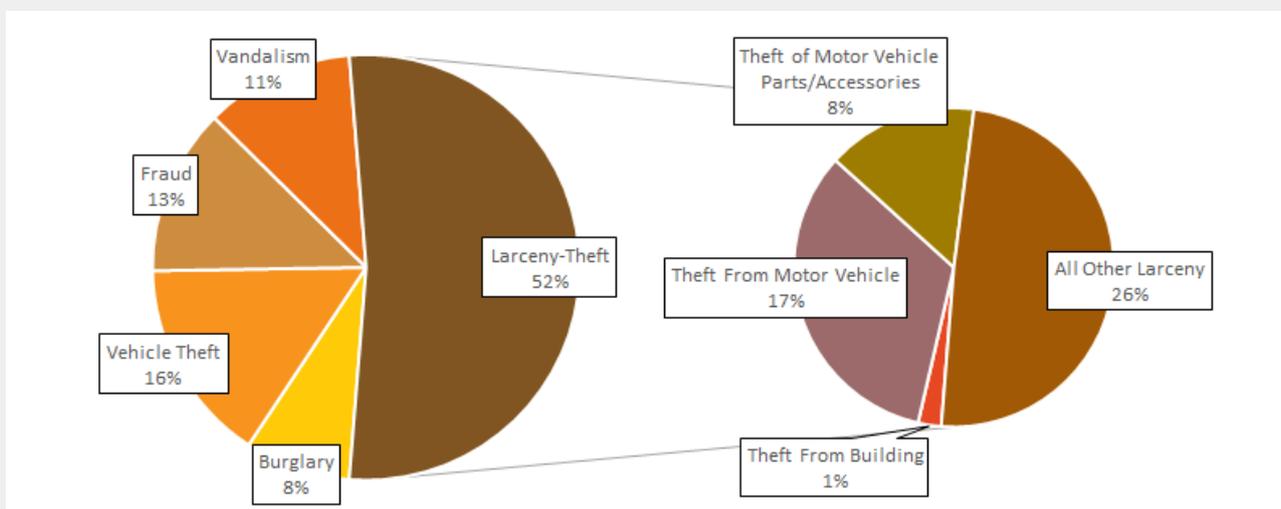
NIBRS GROUP A OFFENSES

Subcategory: Crimes Against Property

| NIBRS Group | NIBRS Code Name | OFFENSES | CLEARED | CLEARED |
|---------------|--|-------------|------------|--------------|
| Arson | Arson | 1 | 1 | 100.0% |
| Burglary | Burglary/Breaking & Entering | 124 | 16 | 12.9% |
| Vehicle Theft | Motor Vehicle Theft | 239 | 66 | 27.6% |
| Fraud | Counterfeiting/Forgery | 32 | 8 | 25.0% |
| | False Pretenses/Swindle/Confidence Game | 21 | 14 | 66.7% |
| | Credit Card/Automated Teller Machine Fraud | 72 | 12 | 16.7% |
| | Impersonation | 0 | 0 | |
| | Welfare Fraud | 0 | 0 | |
| | Wire Fraud | 0 | 0 | |
| Vandalism | Identity Theft | 71 | 18 | 25.4% |
| | Destruction/Damage/Vandalism of Property | 175 | 32 | 18.3% |
| Larceny-Theft | Pocket-picking | 2 | 0 | 0.0% |
| | Purse-snatching | 0 | 0 | |
| | Shoplifting | 0 | 0 | |
| | Theft From Building | 19 | 5 | 26.3% |
| | Theft from Coin Operated Machine | 1 | 0 | 0.0% |
| | Theft From Motor Vehicle | 269 | 14 | 5.2% |
| | Theft of Motor Vehicle Parts/Accessories | 124 | 7 | 5.6% |
| | Embezzlement | 1 | 0 | 0.0% |
| | Stolen Property Offenses | 0 | 0 | |
| | All Other Larceny | 400 | 79 | 19.8% |
| Cybercrime | Hacking/Computer Invasion | 2 | 1 | 50.0% |
| Coercion | Extortion/Blackmail | 0 | 0 | |
| | Bribery | 0 | 0 | |
| TOTAL | | 1553 | 273 | 17.6% |

52% of Crimes Against Property offenses reported in 2021 were thefts. The "theft" category contains 9 specific offense types and an "All Other Larceny" catch-all category. Property crimes, whether in UCR or NIBRS format, have the lowest clearance rates due to lack of sufficient evidence for prosecution.

The following pie chart is an expression of the table above and shows the rate of each offense. All categories constituting at least 1% of the total Crimes Against Property are shown.



NIBRS GROUP A OFFENSES

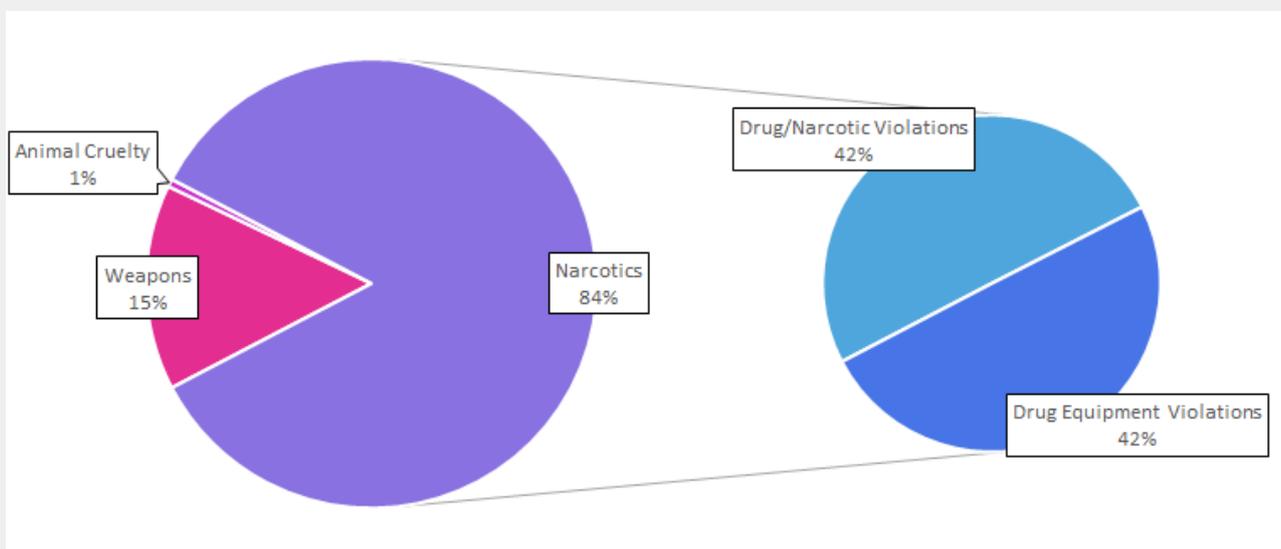
Subcategory: Crimes Against Society

| NIBRS | NIBRS Code Name | OFFENSES | CLEARED | CLEARED |
|----------------------|--|------------|------------|--------------|
| Obscenity | Prostitution | 0 | 0 | |
| | Assisting or Promoting Prostitution | 0 | 0 | |
| | Purchasing Prostitution | 0 | 0 | |
| | Pornography/Obscene Material | 1 | 1 | 100.0% |
| Weapons | Weapon Law Violations | 53 | 42 | 79.2% |
| Animal Cruelty | Animal Cruelty | 2 | 2 | 100.0% |
| Narcotics | Drug/Narcotic Violations | 152 | 141 | 92.8% |
| | Drug Equipment Violations | 151 | 147 | 97.4% |
| Gambling & Tampering | Betting/Wagering | 0 | 0 | |
| | Operation/Promoting/Assisting Gambling | 0 | 0 | |
| | Gambling Equipment Violation | 0 | 0 | |
| | Sports Tampering | 0 | 0 | |
| TOTAL | | 359 | 333 | 92.8% |

84% of the Crimes Against Society offenses reported in 2021 are narcotics related. The chart on the right breaks down the "narcotics" category into the 2 types:

- Drugs/narcotics violations (possession, sales)
- Drug equipment violations (paraphernalia)

The following pie chart is an expression of the table above and shows the rate of each offense. All categories constituting at least 1% of the total Crimes Against Society are shown.



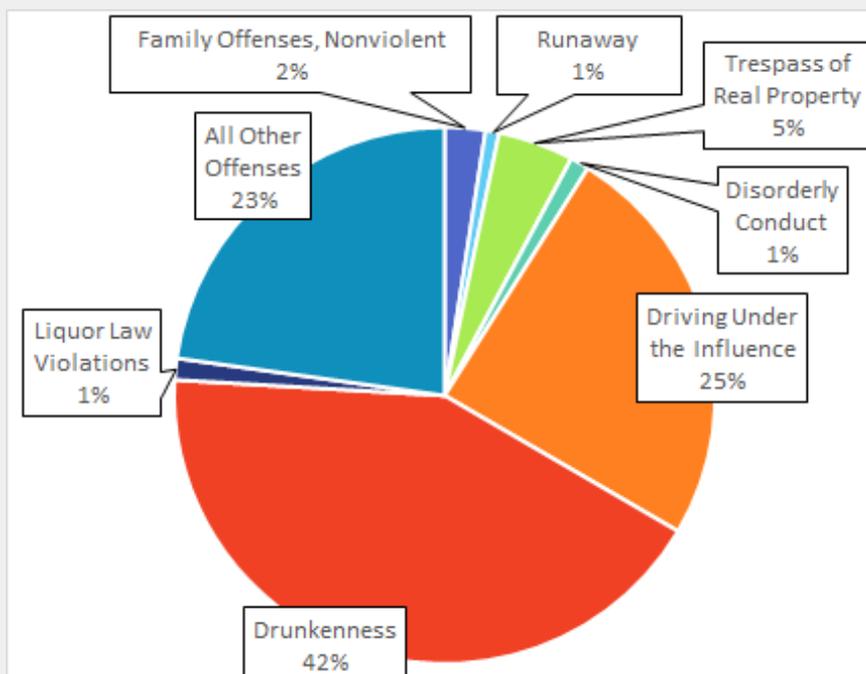
NIBRS GROUP B OFFENSES

All Other Offenses

| NIBRS Group | NIBRS Code Name | OFFENSES | CLEARED | CLEARED |
|----------------|--------------------------------------|------------|------------|--------------|
| Family | Family Offenses, Nonviolent | 15 | 14 | 93.3% |
| | Runaway | 5 | 5 | 100.0% |
| Other Theft | Bad Checks | 0 | 0 | |
| Public Conduct | Curfew/Loitering/Vagrancy Violations | 0 | 0 | |
| | Trespass of Real Property | 28 | 23 | 82.1% |
| | Peeping Tom | 0 | 0 | |
| | Disorderly Conduct | 7 | 6 | 85.7% |
| Alcohol | Driving Under the Influence | 152 | 146 | 96.1% |
| | Drunkenness | 263 | 256 | 97.3% |
| | Liquor Law Violations | 8 | 8 | 100.0% |
| All Other | All Other Offenses | 141 | 116 | 82.3% |
| TOTAL | | 619 | 574 | 92.7% |

The total number of offenses in each NIBRS code name are represented in the pie charts below. The NIBRS code names with the largest number of reported incidents are drunkenness (public intoxication), driving under the influence (DWI), and trespass of real property (criminal trespass).

Due to the small number of offenses examined, these offenses are not grouped and there is only one pie chart. This pie chart is an expression of the table above and shows the rate of each offense.



ONLINE RESOURCES FOR STATISTICS

Crime Maps, Emailed Alerts, And More

<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.

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.

If you click "Sign up for crime alerts" at the top right of the screen you can subscribe to an email summary of crimes occurring within a certain distance of your address.

Customizable fields include distance radius, frequency of emails (daily, weekly, or monthly), and crime types. You can even specify the time you would like to receive your email summary.



www.addisontx.net

www.facebook.com/townofaddison/

www.facebook.com/townofaddisonpolicedepartment/

www.facebook.com/townofaddisonanimalcontrol/

COVID-19

Departmental Impact

The impacts of the COVID-19 have been felt across the nation since March of 2020. APD has adapted to the unique challenges and difficulties of operating with members of the public during this highly infectious pandemic. Immediate changes to operations were made and safety remains the highest concern for our citizens and employees.

The graphic below highlights specific challenges faced by patrol and detectives. The following page shows the impact of these issues on our 2019-2021 statistics.

Unemployment spiked in 2020 and 2021, which historically has heavily affected total crime rates

Restrictions on optional traffic stops, suspicious activity markouts, and other public contacts

Jails intermittently unable to accept arrested persons due to COVID case spikes

County and Municipal Courts transitioned to online hearings and proceedings

At-large warrants favored over immediate arrests for nonviolent misdemeanors



Phone calls preferred for delayed reports and reports without physical evidence available

Arrest warrants occasionally unable to be served due to nation-wide jail closures

Restaurants, bars, and other businesses operated at reduced or no capacity

Town-sponsored events and programs suspended including our 2020-2021 Community Outreach programs

COVID-19 Activity Impact

PATROL DIVISION

| | 2019 | 2020 | 2021 |
|---------------------------------|--------|--------|--------|
| Offense Reports | 2,919 | 2,591 | 3,184 |
| Arrest Reports | 1,750 | 1,002 | 1,201 |
| Citations | 5,295 | 1,883 | 2,743 |
| Warnings | 6,903 | 3,140 | 4,959 |
| Calls for Service | 16,967 | 14,468 | 16,459 |
| Self-Initiated Activity* | 61,346 | 54,036 | 45,375 |
| Traffic Stops | 11,251 | 4,541 | 5,562 |
| Suspicious Activity | 3,995 | 3,062 | 2,703 |

*See appendix pg. 25 for details

Self-Initiated Activity changes: In 2020, several Computer-Aided Dispatch (CAD) activity types were combined, removing lesser-quality options. This is believed to have led to Self-Initiated Activity decreasing from 2019-2020. The increase in Calls for Service, offense reports, and arrests is believed to account for the 2020-2021 decrease.

CRIMINAL INVESTIGATIONS DIVISION

| | 2019 | 2020 | 2021 |
|------------------------|-------|-------|-------|
| Detectives | 10 | 8* | 8* |
| Cases Assigned | 4,259 | 3,626 | 4,311 |
| Cases Cleared | 2,653 | 2,309 | 2,405 |
| Cases Suspended | 1,544 | 1,304 | 1,869 |
| Cases Active | 62 | 13 | 37 |

*2 Vacancies 11

ADDISON POLICE DEPARTMENT

Staffing and Personnel

ADDISON

Police DEPARTMENT
ORGANIZATIONAL CHART

77 FTEs + 2 Overfill

Shawn Allen
Professional
Standards LT



Paul Spencer
Police Chief



Amy Arizmendi
Dept Assistant



ADMINISTRATION

SUPPORT OPERATIONS

Mike Vincent
Captain



FIELD OPERATIONS

Chad Hanson
Asst. Chief



Tj Smetzer
Training LT



Jessica Morgan
Records
Supervisor

2 Records
Clerks



Brad Jones
Special Events
SGT



Ryan Wies
Animal Control
Supervisor

2 ACO'S



Cole Helton
Training SGT

Background
Investigator

PATROL

Blake Potts
Patrol
Days LT



Shane
Anderson
Patrol Nights LT

CID

Brian Pietsch
CID LT



Days A
SGT
13 OFCRS
4 MOTORS

Nights A
SGT
13 OFCRS

CID SGT
7 INVESTIGATORS
PROPERTY
TECH

DAYS B
SGT
13 OFCRS

Nights B
SGT
13 OFCRS

HBRU SGT
3 INVESTIGATORS
K9
AIRPORT OFC

DEPT
ASST
CRIME
ANALYST

2021 STATISTICS

Patrol Division

ARRESTS:
1,201

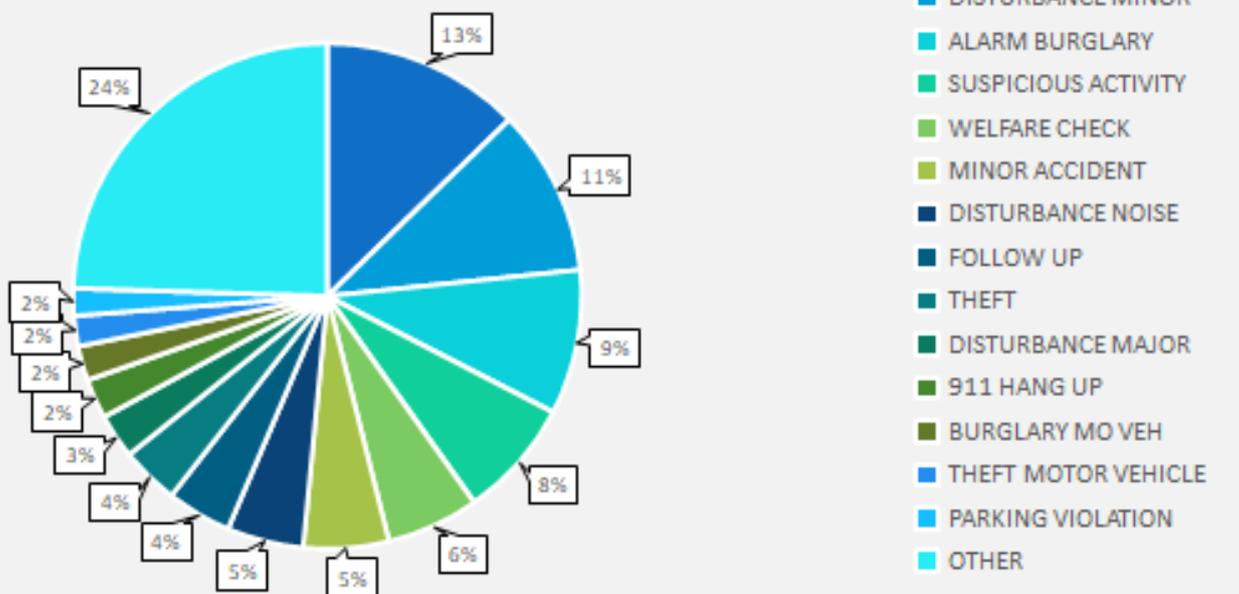
CITATIONS:
2,743

WARNINGS:
4,959

STAFFING:

- OFFICERS HIRED: 13
- OFFICERS RESIGNED: 6
- MAXIMUM STAFFING: 66

TYPES OF CALLS FOR SERVICE



SELF-INITIATED ACTIVITY:*

- Assist Motorist
- Airport Patrol
- Business Contact
- Crime Risk Warning
- Follow Up
- Park Patrol
- Parking Violation
- Special Assignment
- Suspicious Activity
- Traffic Stop
- Vacation Watch
- Welfare Check

*See appendix pg. 25 for details 13

2021 STATISTICS

Criminal Investigations Division

TOTAL CASES:

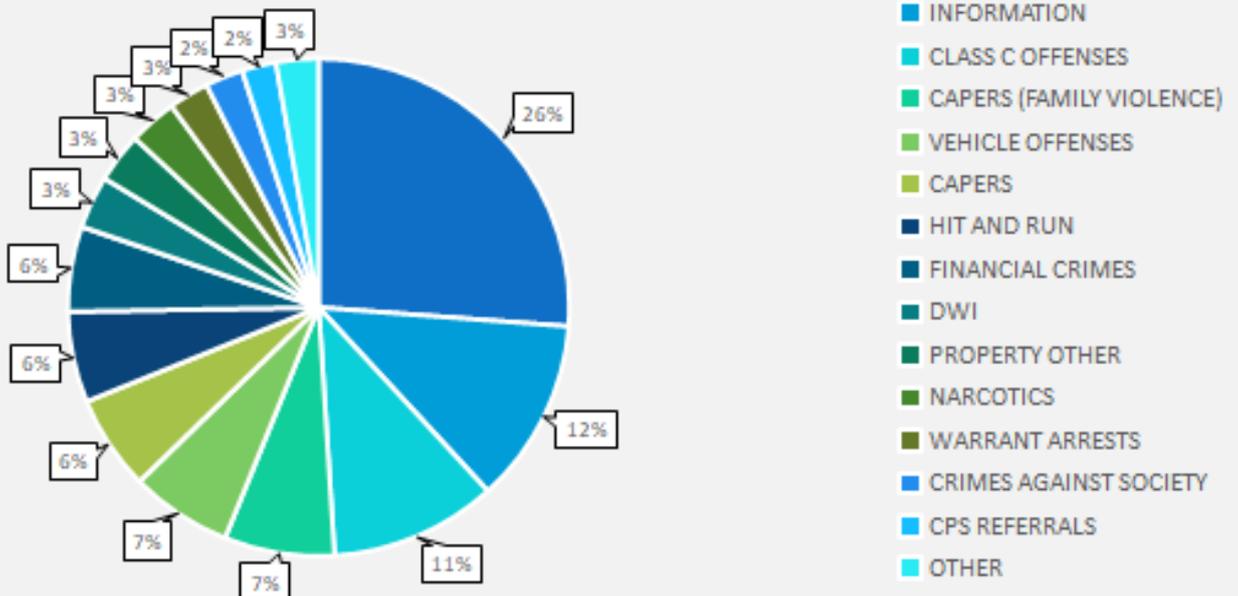
- ASSIGNED: 4,311
- CLEARED: 2,405
- SUSPENDED: 1,869
- OPEN: 37

STAFFING:

- DETECTIVES: 8*
- CASES ASSIGNED PER WORKDAY: 16.5
- CASES CLEARED PER WORKDAY: 9.2

*2 Vacancies

TYPES OF CASES



CID Statistics for 2021

- In 41.3% of Addison stolen vehicle cases the stolen vehicle was recovered.
- Multiple vehicle burglars and catalytic converter thieves were arrested in 2021.
- Detective workload increased 20% yet case clearance still slightly increased.

NIBRS Data Summary

Crime Rate Changes (2020-2021)

| | NIBRS Group | NIBRS Code Name | 2020 | 2021 | % CHANGE |
|------------------------|----------------|--------------------------------|------------|--------------|----------|
| Crimes Against Persons | Murder | Murder & Nonneglegent Homicide | 0 | 3 | |
| | | Neglegent Manslaughter | 0 | 0 | |
| | | Justifiable Homicide | 0 | 0 | |
| | Kidnapping | Kidnapping/Abduction | 7 | 11 | 57.1% |
| | Rape | Rape | 12 | 23 | 91.7% |
| | | Sodomy | 0 | 1 | |
| | | Sexual Assault with an Object | 1 | 0 | -100.0% |
| | | Fondling | 5 | 8 | 60.0% |
| | | Incest | 0 | 0 | |
| | Statutory Rape | Statutory Rape | 2 | 2 | 0.0% |
| | Robbery | Robbery | 20 | 26 | 30.0% |
| | Assault | Aggravated Assault | 44 | 51 | 15.9% |
| | | Simple Assault | 257 | 300 | 16.7% |
| | | Intimidation | 77 | 98 | 27.3% |
| | Trafficking | Commercial Sex Acts | 0 | 0 | |
| Involuntary Servitude | | 0 | 0 | | |
| TOTAL | | 425 | 523 | 23.1% | |

| | NIBRS Group | NIBRS Code Name | 2020 | 2021 | % CHANGE |
|-------------------------|---------------|--|-------------|-------------|----------|
| Crimes Against Property | Arson | Arson | 1 | 1 | 0.0% |
| | Burglary | Burglary/Breaking & Entering | 120 | 124 | 3.3% |
| | Vehicle Theft | Motor Vehicle Theft | 223 | 239 | 7.2% |
| | Fraud | Counterfeiting/Forgery | 53 | 32 | -39.6% |
| | | False Pretenses/Swindle/Confidence Game | 26 | 21 | -19.2% |
| | | Credit Card/Automated Teller Machine Fraud | 67 | 72 | 7.5% |
| | | Impersonation | 1 | 0 | -100.0% |
| | | Welfare Fraud | 0 | 0 | |
| | | Wire Fraud | 0 | 0 | |
| | | Identity Theft | 58 | 71 | 22.4% |
| | Vandalism | Destruction/Damage/Vandalism of Property | 168 | 175 | 4.2% |
| | Larceny-Theft | Pocket-picking | 3 | 2 | -33.3% |
| | | Purse-snatching | 3 | 0 | -100.0% |
| | | Shoplifting | 0 | 0 | |
| | | Theft From Building | 28 | 19 | -32.1% |
| | | Theft from Coin Operated Machine | 0 | 1 | |
| | | Theft From Motor Vehicle | 322 | 269 | -16.5% |
| | | Theft of Motor Vehicle Parts/Accessories | 0 | 124 | |
| | | Embezzlement | 0 | 1 | |
| | | Stolen Property Offenses | 0 | 0 | |
| | | All Other Larceny | 372 | 400 | 7.5% |
| | Cybercrime | Hacking/Computer Invasion | 0 | 2 | |
| | Coercion | Extortion/Blackmail | 0 | 0 | |
| Bribery | | 0 | 0 | | |
| TOTAL | | 1445 | 1553 | 7.5% | |

| | NIBRS Group | NIBRS Code Name | 2020 | 2021 | % CHANGE |
|------------------------|----------------------|--|------------|------------|--------------|
| Crimes Against Society | Obscenity | Prostitution | 0 | 0 | |
| | | Assisting or Promoting Prostitution | 0 | 0 | |
| | | Purchasing Prostitution | 0 | 0 | |
| | | Pornography/Obscene Material | 1 | 1 | 0.0% |
| | Weapons | Weapon Law Violations | 53 | 42 | -20.8% |
| | Animal Cruelty | Animal Cruelty | 2 | 2 | 0.0% |
| | Narcotics | Drug/Narcotic Violations | 152 | 141 | -7.2% |
| | | Drug Equipment Violations | 151 | 147 | -2.6% |
| | Gambling & Tampering | Betting/Wagering | 0 | 0 | |
| | | Operation/Promoting/Assisting Gambling | 0 | 0 | |
| | | Gambling Equipment Violation | 0 | 0 | |
| | | Sports Tampering | 0 | 0 | |
| | TOTAL | | 359 | 333 | -7.2% |

NIBRS Data Summary

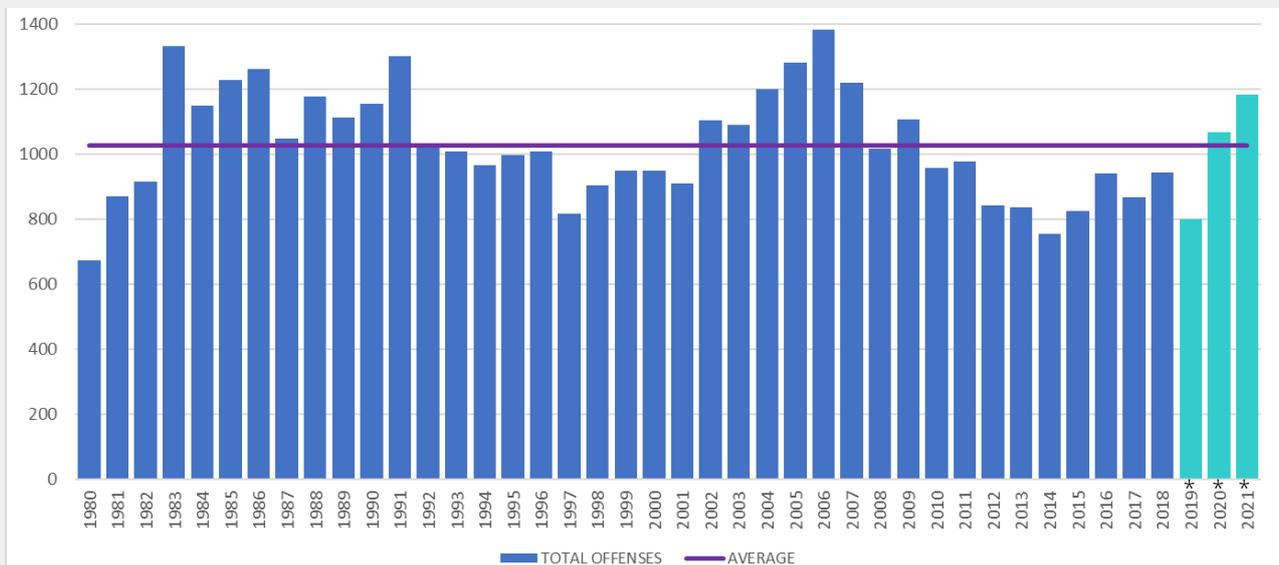
Crime Rate % Change (2020-2021)

All NIBRS Offenses (2020-2021)



| NIBRS | 2020 | 2021 | % CHANGE |
|------------------|-------------|-------------|------------|
| Persons Crimes | 435 | 523 | 20% |
| Property Crimes | 1445 | 1553 | 7% |
| Society Crimes | 296 | 359 | 21% |
| Group B Offenses | 483 | 619 | 28% |
| TOTAL | 2659 | 3054 | 15% |

Factors that contribute to a community's crime rates include regional economic conditions, county and state incarceration policies, housing costs, and unemployment. Historic UCR data shows crime rates are a cycle that includes a seven-to-nine-year gradual increase followed by similarly long, gradual decrease. Please see the long-term UCR data below and appendix pages 21-22 for more details. Addison's crime rate increased an average of 15% from 2020 to 2021 across all categories. This is consistent with the long-term crime rate pattern.



LPR & OPTICAL CAMERA PROGRAM

Phase Two (2020-2022)

In 2018, the Town initiated a Pilot Program to determine the effectiveness of License Plate Recognition (LPR) technology and optical cameras. 8 LPR units were installed in the Les Lacs, Winnwood, and Oaks North neighborhoods. Optical cameras were installed in major parks, trails, and large public areas.

So far LPR has helped solve 74 misdemeanor and felony cases. In 2021 Patrol officers recovered an average of 2.1 stolen vehicles per month. Investigators have solved several burglaries, thefts, and other major crimes using LPR software.

In 2021, Council approved Phase 2 of the LPR and optical camera program. Addison began installing more LPR units in 22 strategic locations along major streets and intersections.

The Addison Police Department follows Town guidelines regarding use of data and restrictions on access. Audits are conducted by both internal staff and contracted experts. Please see the License Plate Addendum for a complete report of use.

Town Policy:

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 comply with the Texas DPS License Plate Depository Recognition Program and abide by their rules.

The police department will report data usage publicly and on an annual basis.

The Town will not collect personally identifiable information.

ANIMAL CONTROL

Caretaking, Rescue, and Investigations

Primary Duties:

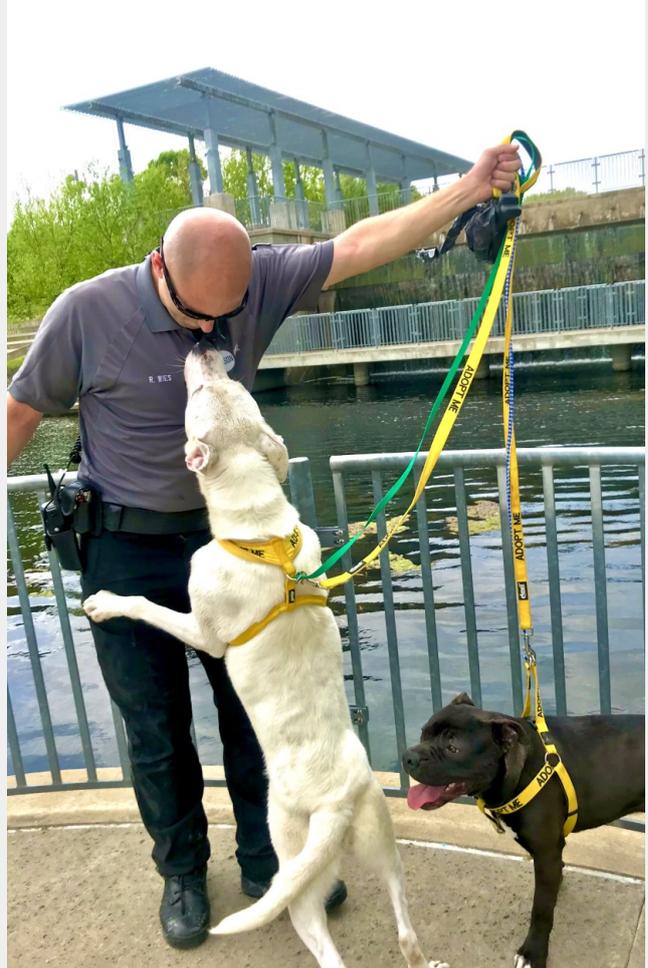
- Animal bite investigation
- Caretaking of loose, stray, and injured animals
- Animal adoption and transfers
- Cruelty and neglect investigation
- Wildlife monitoring

2021 News:

- In December officers began offering free microchipping for the shelter's adoptable animals.
- Addison filled all vacancies, bringing the unit to a total of three employees.

Yearly Statistics:

- Impounded animals: 250
- Adoptions/reclamations: 190
- Transfers: 30
- Trap/neuter/release (TNR): 19
- Bite investigations: 19
- Average length of stay: 14 days for dogs, 8 days for cats
- Most common name: Daisy



GOALS AND OBJECTIVES

Review of 2021

- Projected to complete Phase Two of the License Plate Recognition project on time and on budget
- Body-worn cameras replaced; in-car camera system selected and will be installed in 2022
- Implemented the new job positions approved by the 2021 budget:
 - Professional Standards Lieutenant
 - Special Events and Community Outreach Sergeant
- Remained flexible and agile within the current COVID-19 environment
- Continued to look for opportunities to build and maintain trust with citizens



GOALS AND OBJECTIVES

2022

- Finish replacing in-car camera systems
- Assist our dispatching center NTECC in the replacement of the CAD (Computer-Aided Dispatch) System
- Resolve Animal Control office and storage space dilemma
- Continue to work with Metrocrest Services and partner cities to address homelessness and community mental health issues
- Complete firearms range ventilation project (approved bond project)
- Complete License Plate Recognition (LPR) and Optical Camera Phase 2 project



APPENDIX

Additional Data, Charts, and Graphs

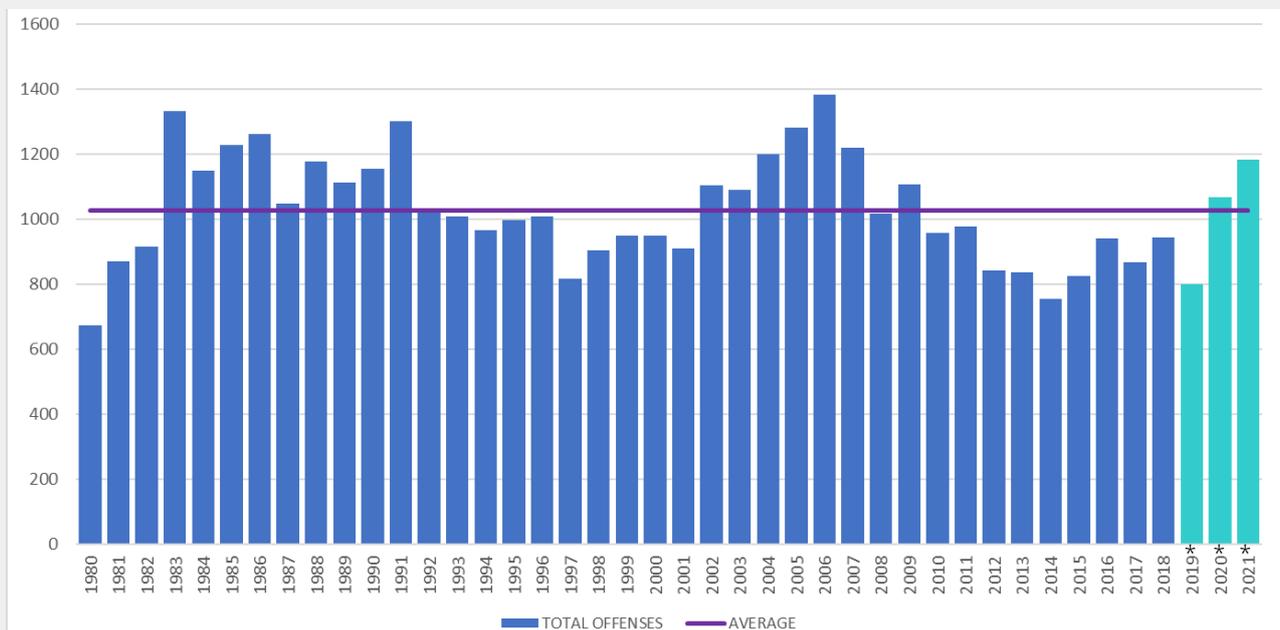
UNIFORM CRIME REPORTING (UCR)

Long-Term Trends

The Uniform Crime Reporting (UCR) program gathered decades of crime data. Recently replaced by NIBRS, this UCR data is still incredibly valuable.

The charts on the next two pages show Addison's UCR data from 1980-2021. As a reminder, the 2019-2021 data shown is converted from NIBRS format.

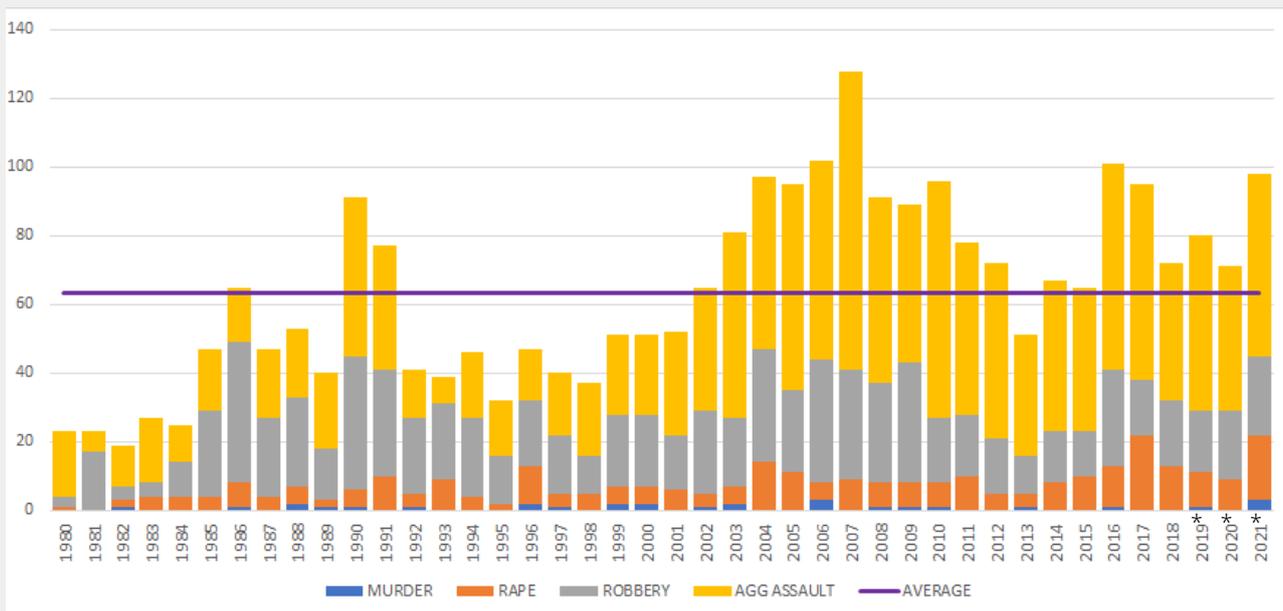
ALL PART 1 OFFENSES (1980-2021)



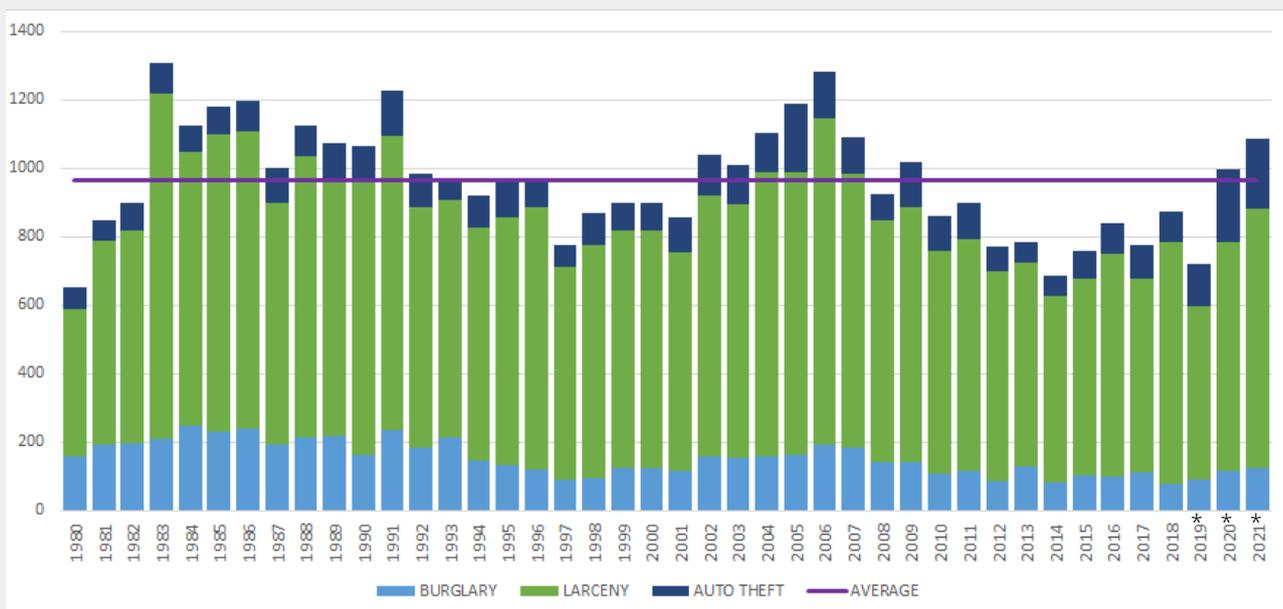
UCR LONG-TERM TRENDS

Examples: Persons Crime and Property Crime

PART 1 CRIMES AGAINST PERSONS (1980-2021)



PART 1 CRIMES AGAINST PROPERTY (1980-2021)



NIBRS

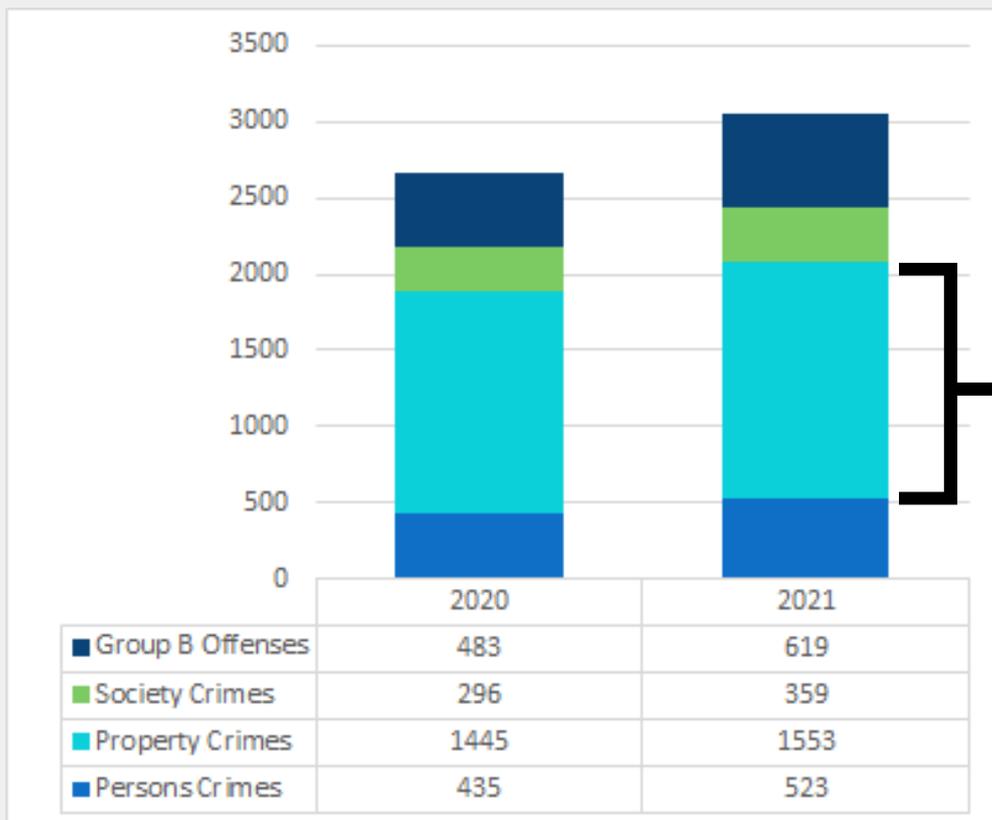
Long-Term Trends

The UCR format was limited in its scope. As seen in the previous page, each broad category of crime (person, property) contained only 3-4 offense types. UCR's shallow data pool made it difficult to accurately predict either short-term or long-term trends.

The NIBRS format breaks yearly data down into many categories, subcategories, and groups ready for analysis. As seen in pages 5-8 it is possible to track data to a level of specificity not previously available using UCR.

See the following page for an example of how the Department uses these NIBRS categories and its new data fields to track, predict, and reduce crime.

ALL NIBRS OFFENSES (2020-2021)



See following page for offense subcategories

NIBRS LONG-TERM TRENDS

Example: Crimes Against Property

GROUP A CRIMES AGAINST PROPERTY (2020-2021)



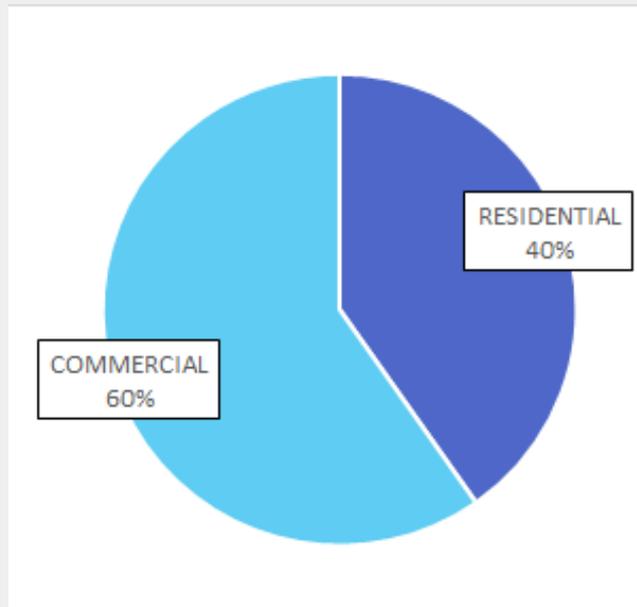
In this example, the Crimes Against Property category is broken down into its 24 NIBRS offense types. Investigators monitor these sub-categories to watch for short-term or long-term increases. Mitigation strategies include directed patrols, community crime meetings to address possible causative factors, and changes to enforcement strategies.

Addison strives to be a data-driven police department using statistics to help guide patrol and investigatory efforts. The newly tracked NIBRS data fields, including timeframe and day of the week, can provide detail for a crime trend. The Department can use this information to create a directed patrol with the goal of intercepting criminals in the act. These efforts have already led to the arrest of several vehicle burglars and bicycle thieves in our residential areas.

2021 Statistics

Calls For Service VS Self-Initiated Activity Locations

Calls for Service Locations:



Self-Initiated Activity Locations:

