# 2021 Statistical Review and Annual Report

Addison Police Department Chief Paul Spencer



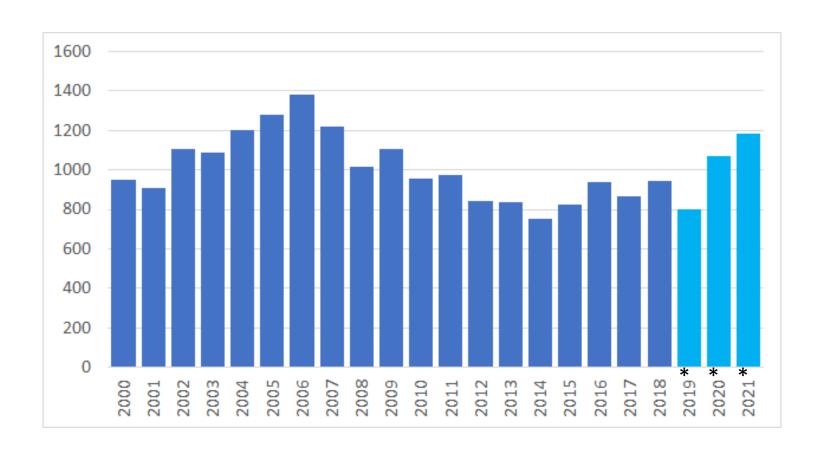
#### **Uniform Crime Reporting (UCR)**



- 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.
- 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.

#### **UCR Total Number of Offenses by Year**





\*2019-2021 data converted from NIBRS format

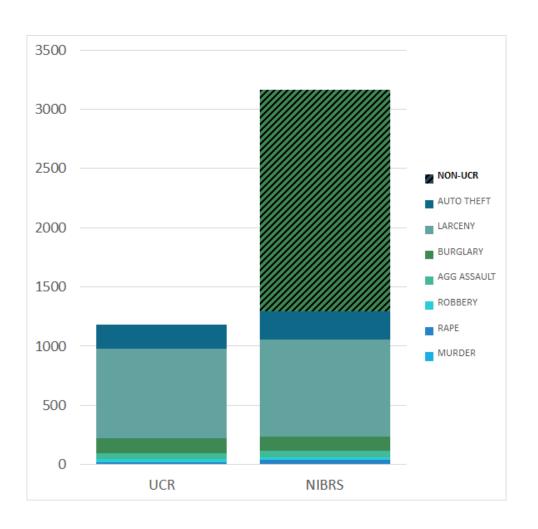
#### National Incident Based Reporting System (NIBRS)



- 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.
- 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.
- NIBRS offenses are split into two categories:
  - Group A: All 7 of the classic UCR Part 1 offenses, plus an additional 45 major offenses, sorted into 3 subcategories: Crimes Against Persons, Crimes Against Property, and Crimes Against Society.
  - Group B: Mostly arrestable offenses including criminal trespass, alcohol offenses, disorderly conduct, and other offenses not included in UCR Part 1 or Part 2.

#### NIBRS Vs UCR





- 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 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 7 UCR Part 1 offenses are each slightly higher. This is because NIBRS-style reporting contains lesser-included crimes and crime subtypes that were excluded under UCR Part 1.
- In 2021 the total of offenses reported in NIBRS format ends up being 2.5 times greater than the total reported in UCR Part 1 format.

## **NIBRS Group A Offenses**



#### **2021 Crimes Against Property**

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

## **NIBRS Group A Offenses**



#### **2021 Crimes Against Property**

NIBRS Group	NIBRS Code Name	OFFENSES	CLEARED	CLEAREI
Arson	Arson	1	1	100.0%
Burglary	Burglary/Breaking & Entering	124	16	12.9%
Vehicle Theft	Motor Vehicle Theft	239	66	27.6%
	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%
Fraud	Impersonation	0	0	
	Welfare Fraud	0	0	
	Wire Fraud	0	0	
	Identity Theft	71	18	25.4%
Vandalism	Destruction/Damage/Vandalism of Property	175	32	18.3%
	Pocket-picking	2	0	0.0%
	Purse-snatching	0	0	
	Shoplifting	0	0	
	Theft From Building	19	5	26.3%
Larceny-Theft	Theft from Coin Operated Machine	1	0	0.0%
Larceny-Their	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	
Coercion	Bribery	0	0	
TOTAL		1553	273	17.6%

## **NIBRS Group A Offenses**



#### 2021 Crimes Against Society

NIBRS	NIBRS Code Name	OFFENSES	CLEARED	CLEARED
	Prostitution	0	0	
Ohaaanitu	Assisting or Promoting Prostitution	0	0	
Obscenity	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%
Narcoucs	Drug Equipment Violations	151	147	97.4%
	Betting/Wagering	0	0	
Gambling &	Gambling & Operation/Promoting/Assisting Gambling		0	
Tampering Gambling Equipment Violation		0	0	
	Sports Tampering	0	0	
TOTAL		359	333	92.8%

## NIBRS Group B Offenses



#### 2021 Offenses

NIBRS Group	NIBRS Code Name	OFFENSES	CLEARED	CLEARED
Family	Family Offenses, Nonviolent	15	14	93.3%
Ганшу	Runaway	5	5	100.0%
Other Theft	Bad Checks	0	0	
	Curfew/Loitering/Vagrancy Violations	0	0	
Public Conduct	Trespass of Real Property	28	23	82.1%
Public Conduct	Peeping Tom	0	0	
	Disorderly Conduct	7	6	85.7%
	Driving Under the Influence	152	146	96.1%
Alcohol	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%

## Patrol Division Activity (2019-2021)



	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

<sup>\*</sup>For details, see 2021 Annual Report pages 11 & 25

## Criminal Investigation Division Activity (2019-2021)



	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

<sup>\*2</sup> Vacancies

#### LPR & Optical Camera Program (Phase Two)



- 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.



#### NIBRS Group A Subcategory: Crimes Against Persons

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



#### NIBRS Group A Subcategory: Crimes Against Property

	NIBRS Group	NIBRS Code Name	2020	2021	% CHANGE
	Arson	Arson	1	1	0.0%
	Burglary Burglary/Breaking & Entering		120	124	3.3%
	Vehicle Theft	Motor Vehicle Theft	223	239	7.2%
		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%
	Fraud	Impersonation	1	0	-100.0%
		Welfare Fraud	0	0	
		Wire Fraud	0	0	
		Identity Theft	58	71	22.4%
Crimes	Vandalism	Destruction/Damage/Vandalism of Property	168	175	4.2%
Against		Pocket-picking	3	2	-33.3%
Property		Purse-snatching	3	0	-100.0%
Froperty		Shoplifting	0	0	
		Theft From Building	28	19	-32.1%
	Larceny-Theft	Theft from Coin Operated Machine	0	1	
	Larceny-Their	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	
	Coercion	Bribery	0	0	
	TOTAL		1445	1553	7.5%

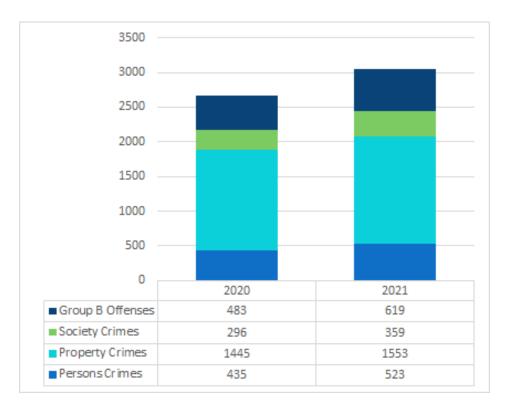


#### NIBRS Group A Subcategory: Crimes Against Society

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



#### 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.

#### **2021** Goals and Objectives



- 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

#### **2022** Goals and Objectives



- 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



## Questions?