Beating Crime Plan:
National Crime & Policing Measures

Performance to September 2022

Date: October 2022

Unit: Strategic Change Directorate

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Key Findings

Essex Police is not a Home Office "Outlier" for any of the measures with outlier criteria in place, namely Homicide, Serious Violence and Neighbourhood Crime.

Crime levels remain significantly below the volumes statistically forecast for Burglary, Robbery, Theft from Person and Vehicle offences.

Overall, performance is improving or stable which is no change compared to last quarter.

Additional points of note:

- There has been an increase in Homicide compared to the previous year and the baseline year.

- Improvements in Crime Data Accuracy (CDA) has led to increases in the recording of knife-enabled crime.

- The number of offences involving discharge of a Firearm have increased compared to the previous year and baseline year.

- Violence With Injury Offences have increased compared to the previous year and baseline year. Violence with injury meets two out of four outlier criteria, an increase in the number of offences vs the baseline year and an increase in the last six months v. the same six months last year.

- The number of VAWG Offences have increased compared to the previous year and the baseline year.

- The number of Drug Crime Offences have increased compared to the baseline year.

- Essex is above the MSG average for Robbery and Theft Of and From a Vehicle offences for crimes per 1,000 population but does not feature as an Outlier for neighbourhood crime.

- The number of businesses experiencing a cyber crime attack has increased compared to the previous year and baseline year.

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Performance Overview – 12 months to September 2022 v. 12 months to June 2019

Priority area	National metrics	Essex Police measure	Current position
Reduce murder and other homicide	Homicides	Number of Homicides	**Increase in offences** v. 12 months to June 2019
Reduce serious violence	Hospital admissions of u25s for assault with a sharp object	Knife-enabled crime committed against u25s (proxy measure)	**Stable trend** since the introduction of the mandatory knife check (CDA)
	Offences involving a knife or sharp instrument	Offences involving a knife	**Stable trend** since the knife crime data revision as part of NDQIS
	Offences involving discharge of a firearm	Offences involving discharge of a firearm	**Decreasing long-term trend** but **more offences** v. 12 months to June 2019
	Violence With Injury	Number Violence With Injury Offences	**Increase in offences** v. 12 months to June 2019
	Robbery (against business and personal property)	Number of Robbery Offences	**Increasing long-term trend** but **fewer offences** v. 12 months to June 2019
	VAWG	Number of VAWG Offences	**Increase in offences** v. 12 months to June 2019
Disrupt drugs supply and county lines	Drug-related homicides	Drug-related Homicides	**Fewer offences** v. 12 months to June 2019
	Police referrals into drug treatment	Number of police referrals into drug treatment	**Stable long-term trend** in the number of referrals
	Drug Crime	Number of Drug Crime Offences	**Increase in offences** v. 12 months to June 2019
Reduce neighbourhood crime	Burglary, robbery, theft of and from a vehicle, theft from a person	Robbery, Theft and Burglary Offences	• **Burglary – Decreasing long-term trend** and **fewer offences** v. 12 months to June 2019 • **Robbery - Increasing long-term trend** but **fewer offences** v. 12 months to June 2019 • **Theft from a Person – Decreasing long-term trend** and **fewer offences** v. 12 months to June 2019 • **Theft of/from a Vehicle – Decreasing long-trend** and **fewer offences** v. 12 months to June 2019
Improve satisfaction among victims, with a particular focus on victims of domestic abuse	Satisfaction with the police among victims of domestic abuse	ADR 444 DA victim survey results	**Domestic abuse victim's overall experience** – **stable long-term trend**
	Victim satisfaction with the police	SMSR survey (Qs 37 and 40)	• **Q40 (victim's most recent experience) – stable long-term trend** • **Q37 (victim satisfied with updates) – stable long-term trend**
Tackle cyber crime	Confidence in the law enforcement response to cyber crime	SMSR survey - How good a job do you think Essex Police is doing at tackling cyber crime?	52% of respondents think Essex Police are doing a good/excellent job.
	Percentage of businesses experiencing a cyber breach or attack	Number of businesses experiencing a cyber breach or attack (proxy measure)	**Stable long-term trend** but **more offences** v. 12 months to June 2019
999 Response Times	Average % of 999 calls answered in under 10 seconds and average 999 call answer time	Average % of 999 calls answered in under 10 seconds and average 999 call answer time	**Performance is better than the National average.** Higher proportion of calls answered in under 10 seconds vs the National average and a lower average 999 call answer time vs the National average.

Reduce Murder and other Homicide: Homicides
(same data used by Home Office)

Number of Homicides
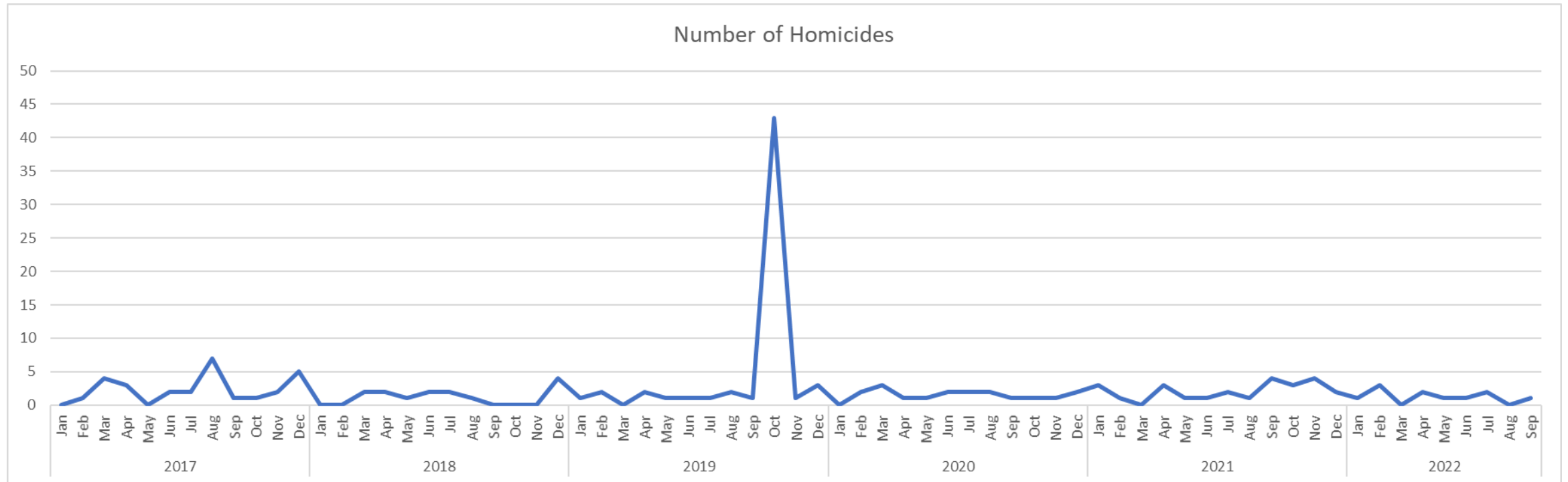
5 **more** offences in the 12 months to September 2022 v. June 2019.
No difference in number of offences v. 12 months to September 2021.

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Reduce Murder and other Homicide: Homicides

(same data used by Home Office)

Home Office Outlier Position

Outlier Criteria for Homicides:
Forces must have at least 3 flags out of a possible 4 to qualify as outliers.
Additionally, forces must have seen an increase in volumes of at least 5 offences in the last 6 months YoY to qualify as an outlier.

Homicides			
12M June 19	**12M July 22**	**Difference (#)**	**Outlier Indicator Hit**
15	24	9	Y
6M LY	**6M TY**	**Difference (#)**	
8	9	1	N
National Avg	**Crimes Per 1,000 pop**	**Difference (#)**	
0.010	0.012	**0.001**	N
MSG Avg	**Crimes Per 1,000 pop**	**Difference (#)**	
0.009	0.012	**0.002**	N

Not an outlier for Homicide using the 12M to July iQuanta data and outlier criteria.
One out of four outlier criteria met for Homicide.

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Reduce Serious Violence: Knife Crime Victims Under 25
(proxy measure for: Hospital admissions of u25s for assault with a sharp object)

Number of Victims of Knife Crime Under 25

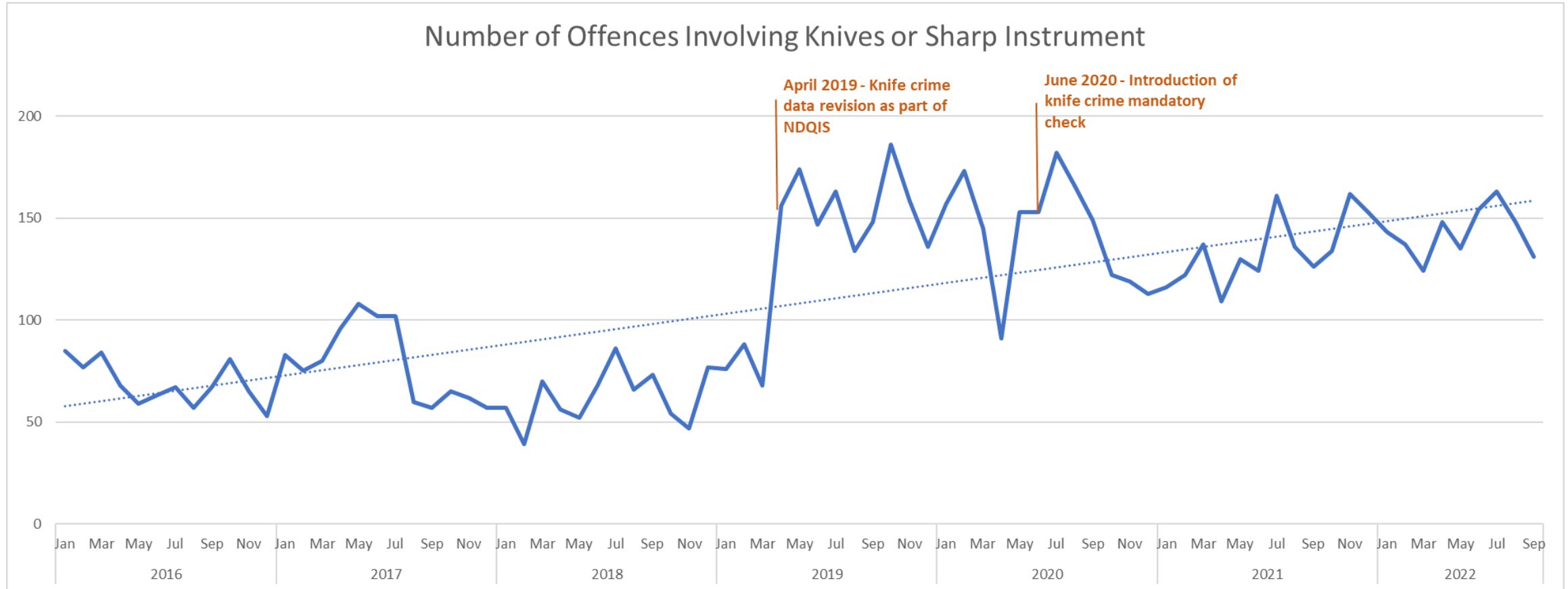Introduction of knife crime mandatory check
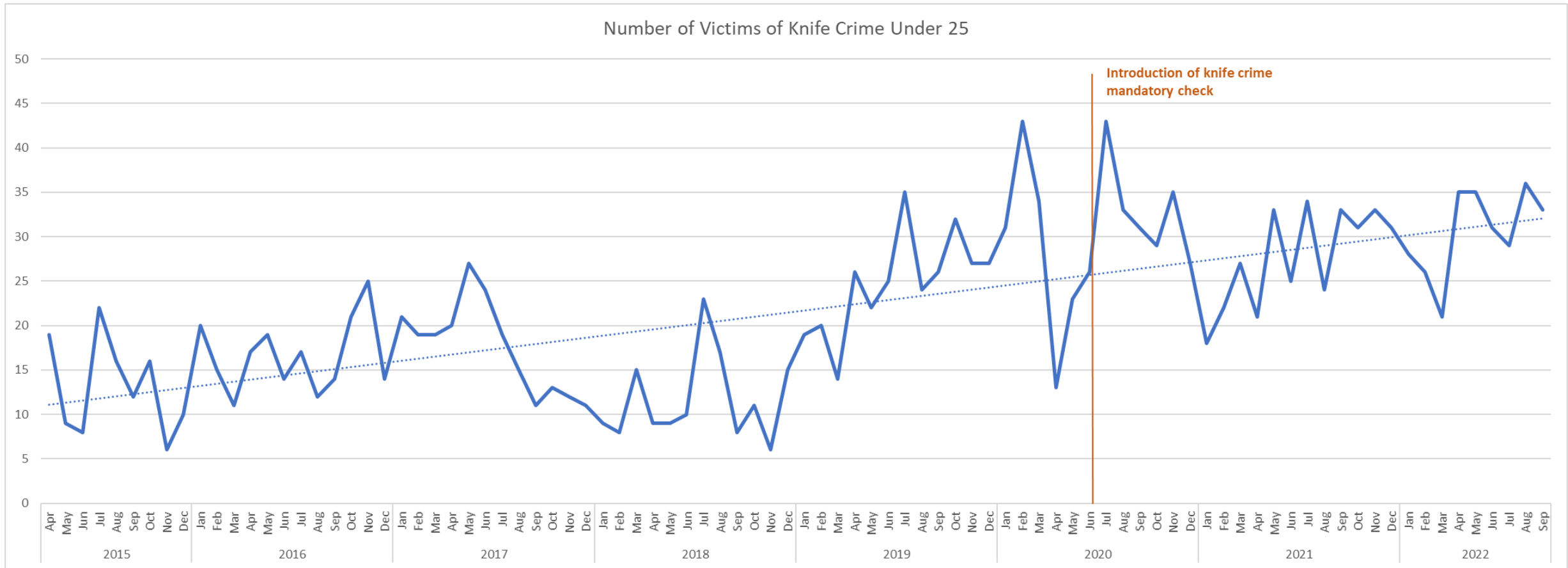
Increase in recorded offences in the last 24 months due to introduction of knife crime check in June 2020 (but a **stable trend** since this point).
163 more offences in the 12 months to September 2022 v. 12 months to June 2019.
41 more offences v. 12 months September 2021.

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Reduce Serious Violence : Offences involving a knives or sharp Instruments
(same data used by Home Office)

Number of Offences Involving Knives or Sharp Instrument

April 2019 - Knife crime data revision as part of NDQIS

June 2020 - Introduction of knife crime mandatory check

Increase in recorded offences since April 2019 due to the knife crime data revision as part of NDQIS (but a **stable trend** since this point).
620 more offences in the 12 months to September 2022 v. 12 months to June 2019.
217 more offences v. 12 months September 2021.

Reduce Serious Violence: Offences involving discharge of a Firearm
(same data used by Home Office)

Number of offences involving discharge of a firearm
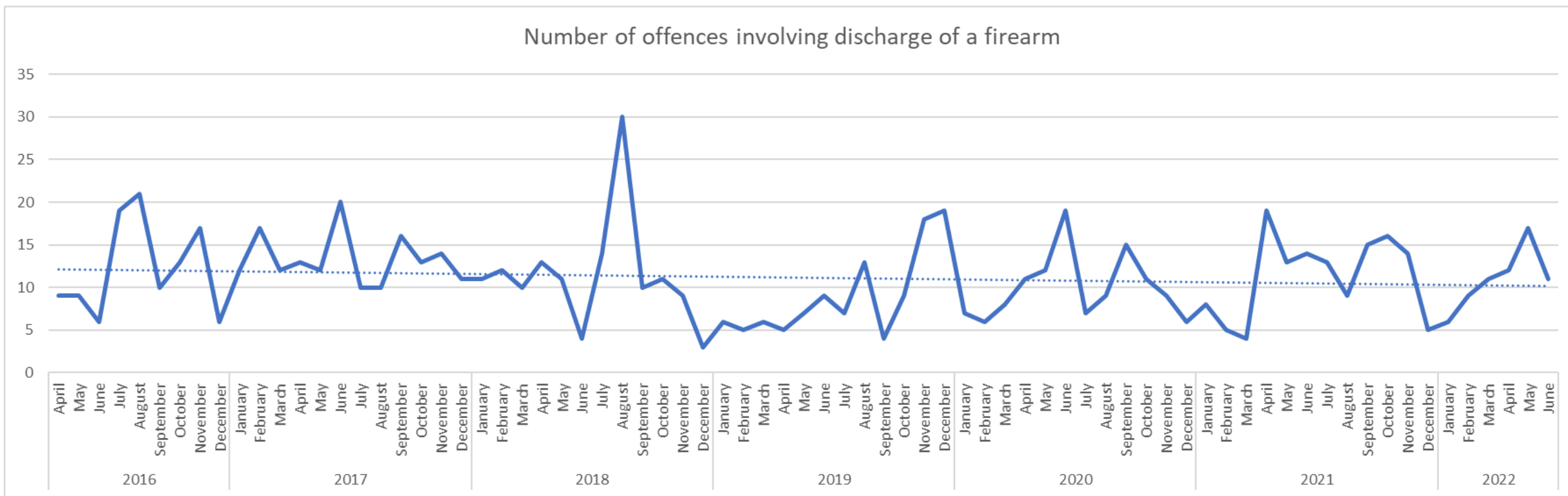
Long-term **decreasing** trend.
23 **more** offences in the 12 months to June 2022 v. 12 months to June 2019.
18 **more** offences v. June 2021.

Reduce Serious Violence: Offences involving discharge of a Firearm
(same data used by Home Office)

Weapon	Number of Offences		
	12M June 2019	12M June 2022	Difference (#)
Ball bearing gun	45	96	51
Air weapon	25	0	-25
Supposed -type unknown	16	19	3
Stun-gun	7	2	-5
Shotgun (long barrelled)	6	0	-6
Soft air weapon	4	0	-4
Pepper spray	4	8	4
CS gas	3	1	-2
Imitation handgun	2	0	-2
Handgun - unknown	1	4	3
Rifle	1	1	0
Shotgun (sawn off)	1	1	0
Not Known	0	4	4
Handgun - converted air pistol	0	2	2
Grand Total	115	138	23

Offence	Number of Offences 12M June 2022
CRIMINAL DAMAGE	58
VIOLENCE WITHOUT INJURY	36
VIOLENCE WITH INJURY	31
ROBBERY - PERSONAL	5
PUBLIC ORDER OFFENCES	5
MISC CRIMES AGAINST SOCIETY	1
RAPE	1
BURGLARY - RESIDENTIAL	1
Grand Total	138

51 more offences involving a ball bearing gun in 12 months to June 2022 v. 12 months to June 2019.
70% (n=96) of offences in 12 months to June 2022 involved a ball bearing gun, this is an increase v. last quarter (63% 12 months to March 2022).

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Reduce Serious Violence: Violence With Injury Offences
(same data used by Home Office)

Number of Violence with Injury Offences
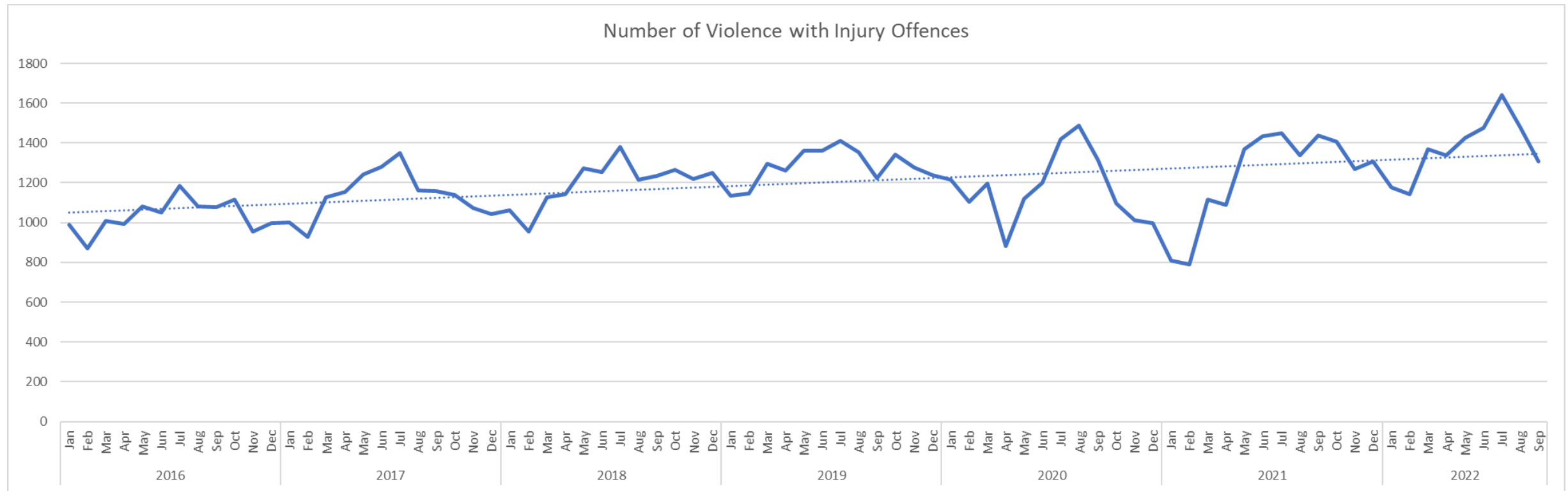
Increasing long-term trend.
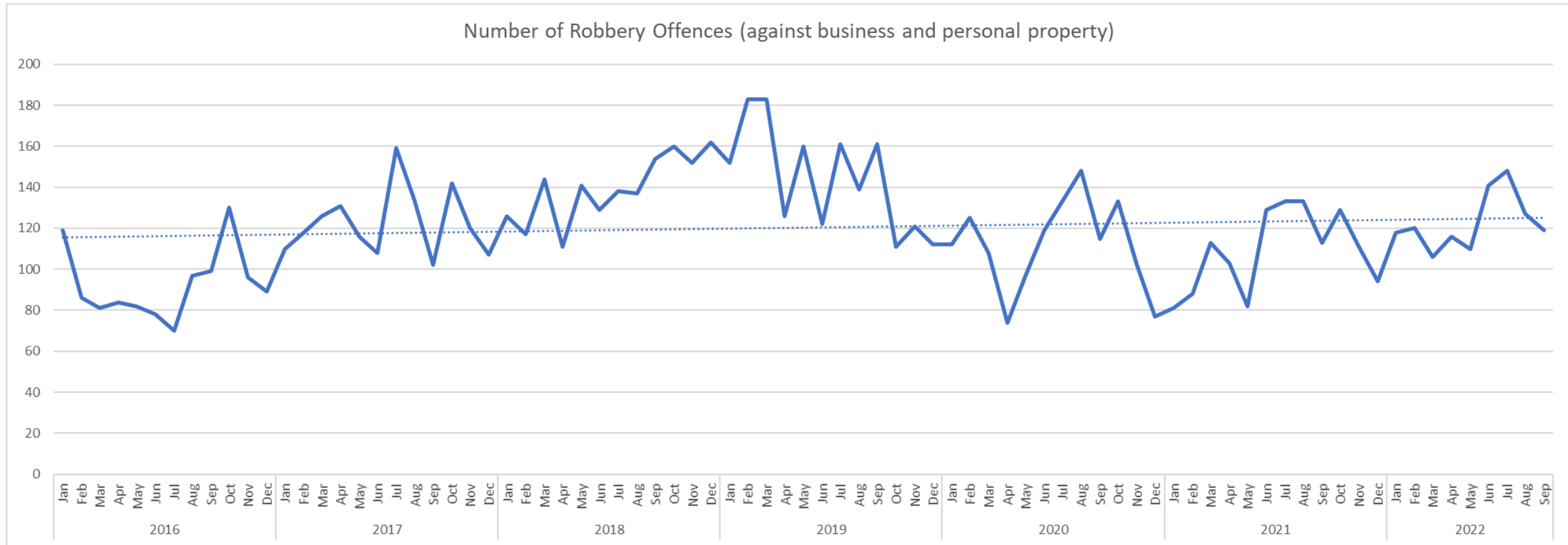1,218 **more** Violence With Injury Offences v. 12 months June 2019.
2,404 more offences in the 12 months to September 2022 v.2021.

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Reduce Serious Violence: Robbery Offences (against business and personal property)
(same data used by Home Office)

Number of Robbery Offences (against business and personal property)

Increasing long-term trend.
390 **fewer** Robbery Offences v. 12 months June 2019.
152 more offences in the 12 months to September 2022 v.2021.

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Reduce Serious Violence: Violence With Injury and Robbery Offences

(same data used by Home Office)

Home Office Outlier Position

Outlier Criteria for Serious Violence:
Forces must have at least 3 flags out of a possible 4 to qualify as outliers.

Violence With Injury			
12M June 19	12M July 22	Difference (#)	Outlier Indicator Hit
14961	16332	1371	Y
6M LY	6M TY	Difference (#)	
7422	8397	975	Y
National Avg	Crimes Per 1,000 pop	Difference (#)	
8.60	8.14	-0.46	N
MSG Avg	Crimes Per 1,000 pop	Difference (#)	
8.29	8.14	-0.14	N

Robbery			
12M June 19	12M July 22	Difference (#)	Outlier Indicator Hit
1829	1439	-390	N
6M LY	6M TY	Difference (#)	
648	741	93	Y
National Avg	Crimes Per 1,000 pop	Difference (#)	
0.71	0.74	0.03	N
MSG Avg	Crimes Per 1,000 pop	Difference (#)	
0.65	0.74	0.09	N

Offences Involving Firearms			
12M June 19	12M July 22	Difference (#)	Outlier Indicator Hit
115	138	23	Y
6M LY	6M TY	Difference (#)	
63	66	3	N

Offences Involving Knives			
12M June 19	12M July 22	Difference (#)	Outlier Indicator Hit
1112	1715	603	Y
6M LY	6M TY	Difference (#)	
783	861	78	Y

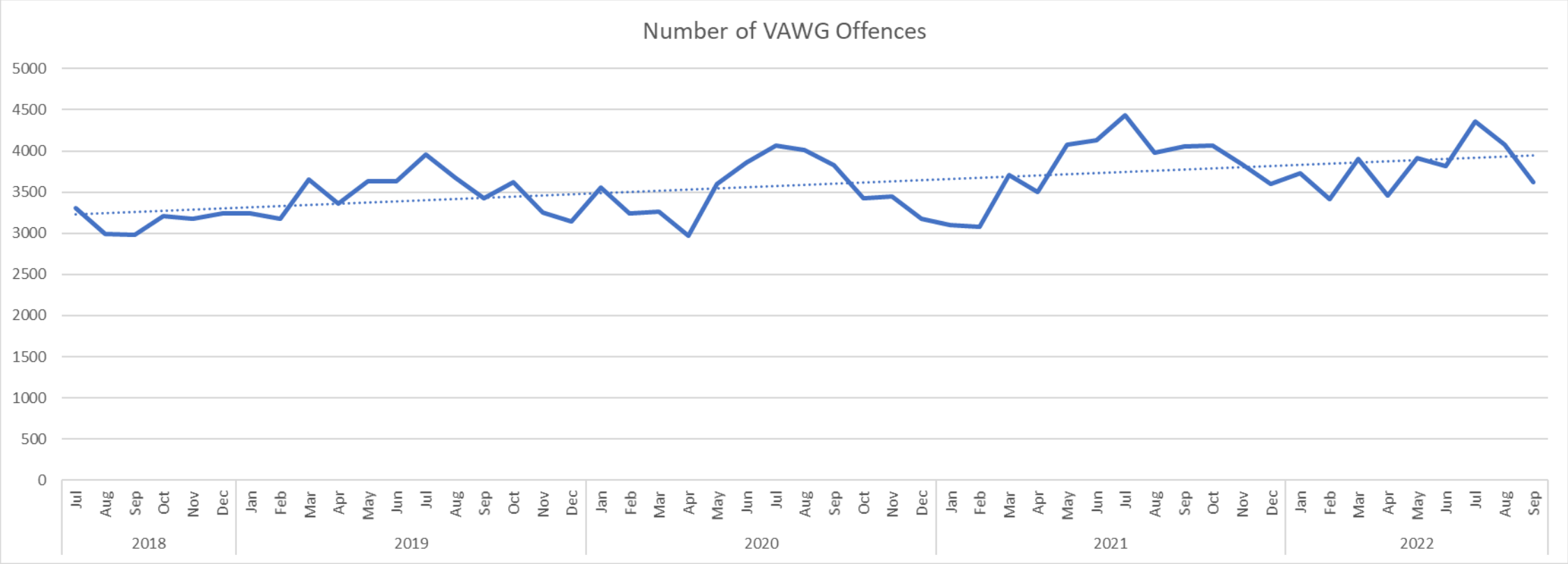Not an outlier for Serious Violence using the 12M to July iQuanta data and outlier criteria.
Two out of four outlier criteria met for Violence With Injury.
One out of four outlier criteria met for Robbery.

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Reduce Serious Violence: VAWG
(same data used by Home Office)

Number of VAWG Offences

Increasing long-term trend.
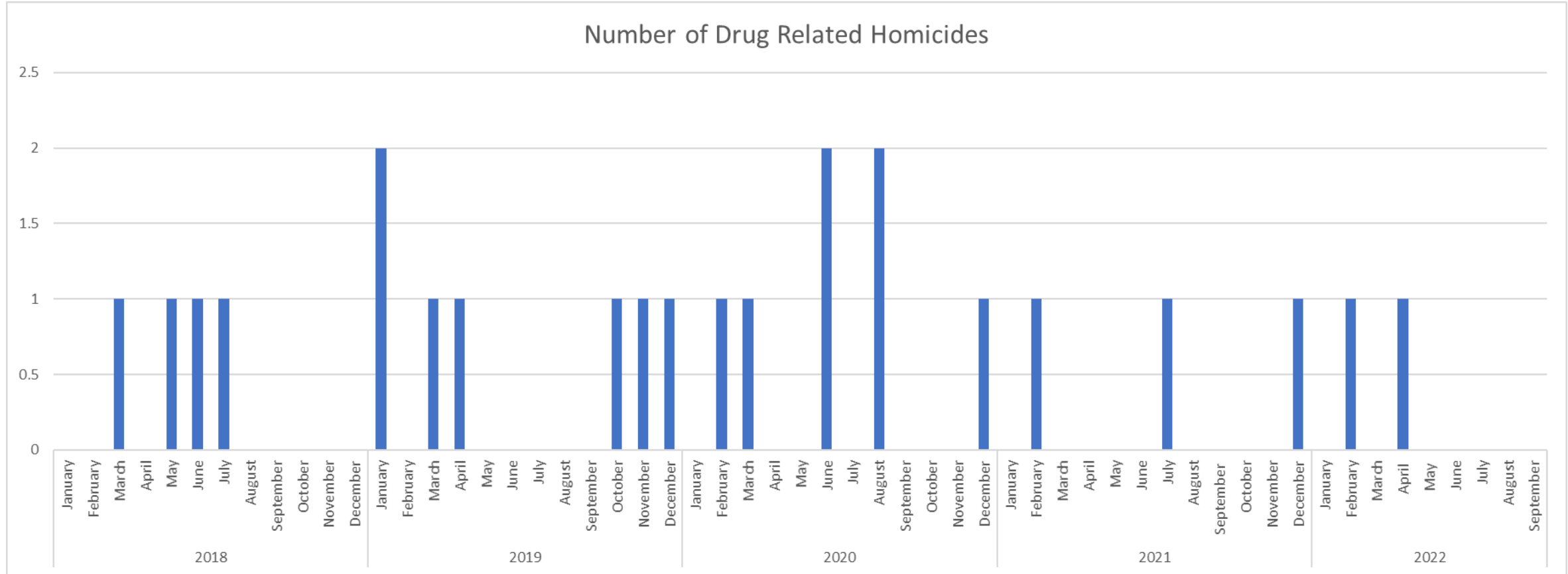6,176 **more** VAWG Offences v. 12 months June 2019.
1,658 more offences in the 12 months to September 2022 v.2021.

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Disrupt Drug Supply and County Lines: Drug related Homicides
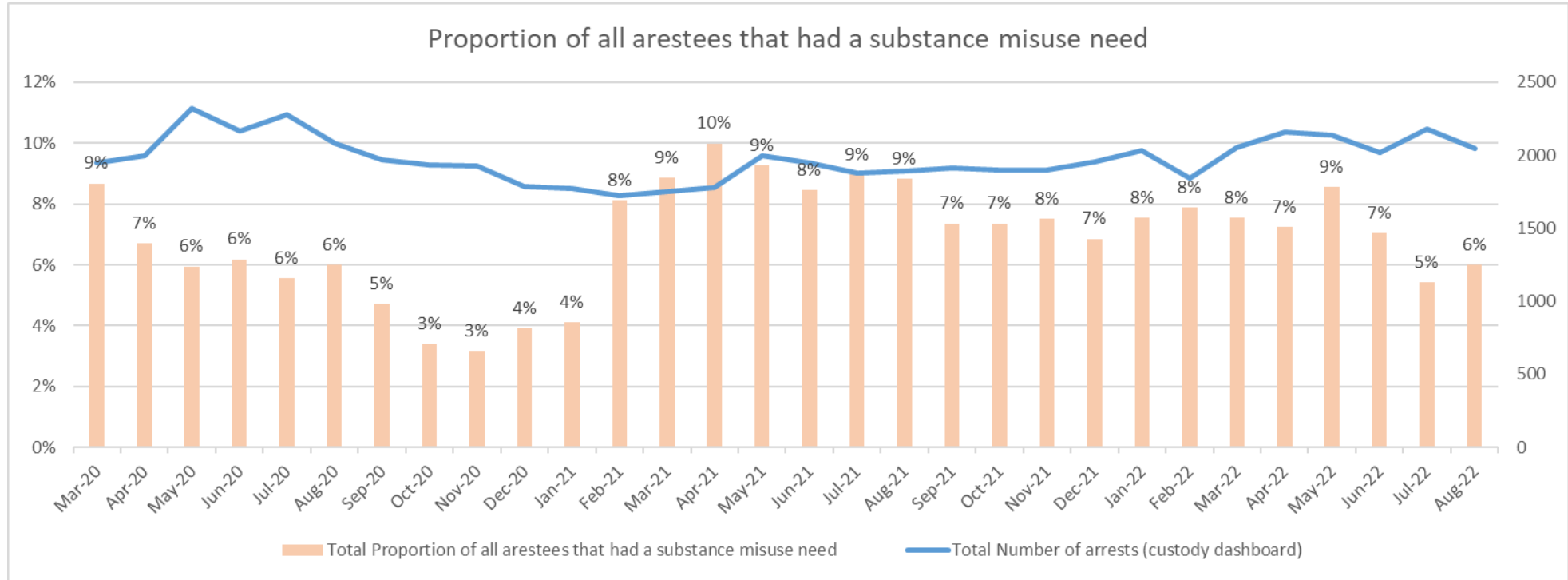## (same data used by Home Office)

Number of Drug Related Homicides

Two **fewer** offences in the 12 months to September 2022 v. 12 months to June 2019.
No difference in offences v. 12 months to September 2021.

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Disrupt Drug Supply and County Lines: Police referrals into drug treatment
(data used by Home Office)

Proportion of all arestees that had a substance misuse need

Legend: Total Proportion of all arestees that had a substance misuse need — Total Number of arrests (custody dashboard)

Stable trend in 12 months to August 2022 vs to 12 months to August 2021.
No change in the proportion of arrestees referred into substance misuse treatment (7% in both time periods).

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Disrupt Drug Supply and County Lines: Drug Crime

(data used by Home Office)
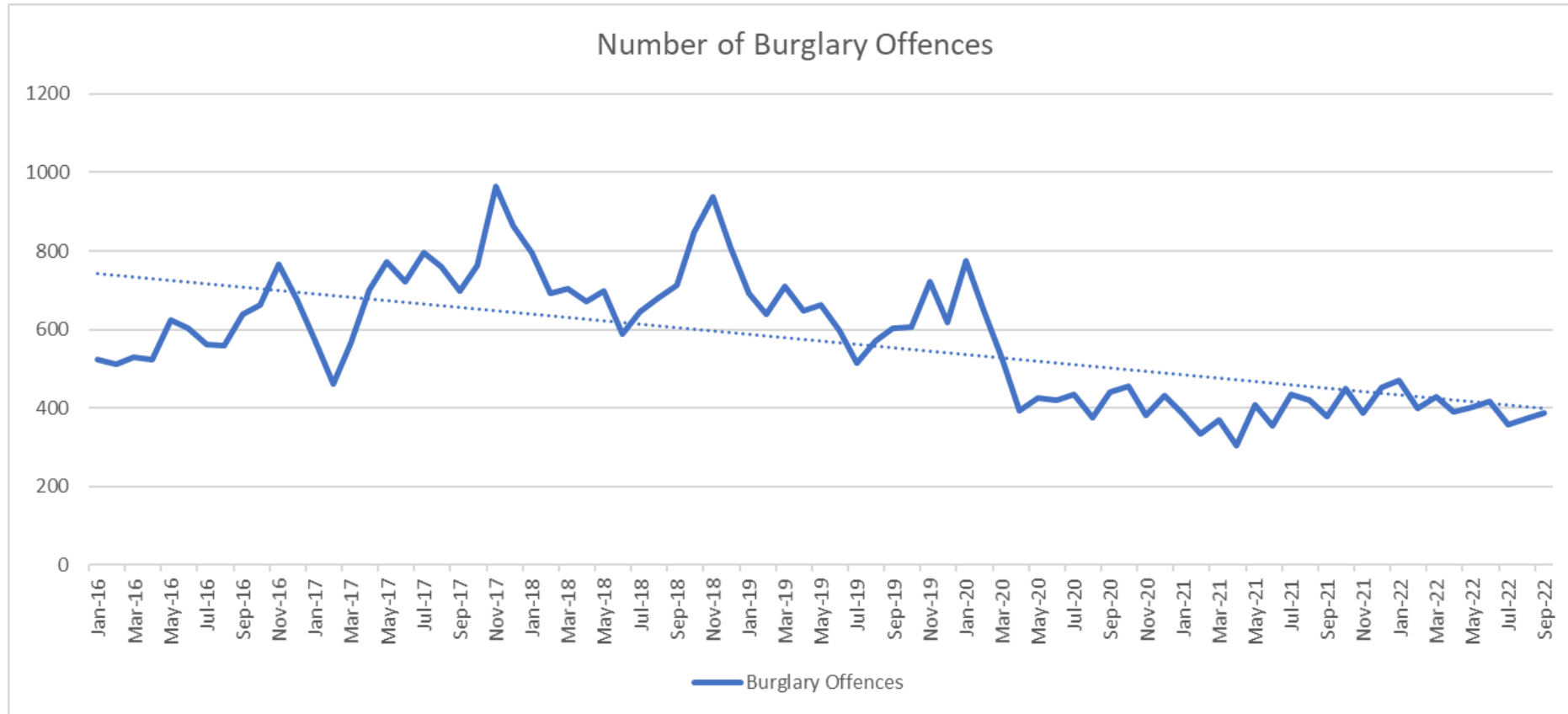

Number of Drug Crime Offences
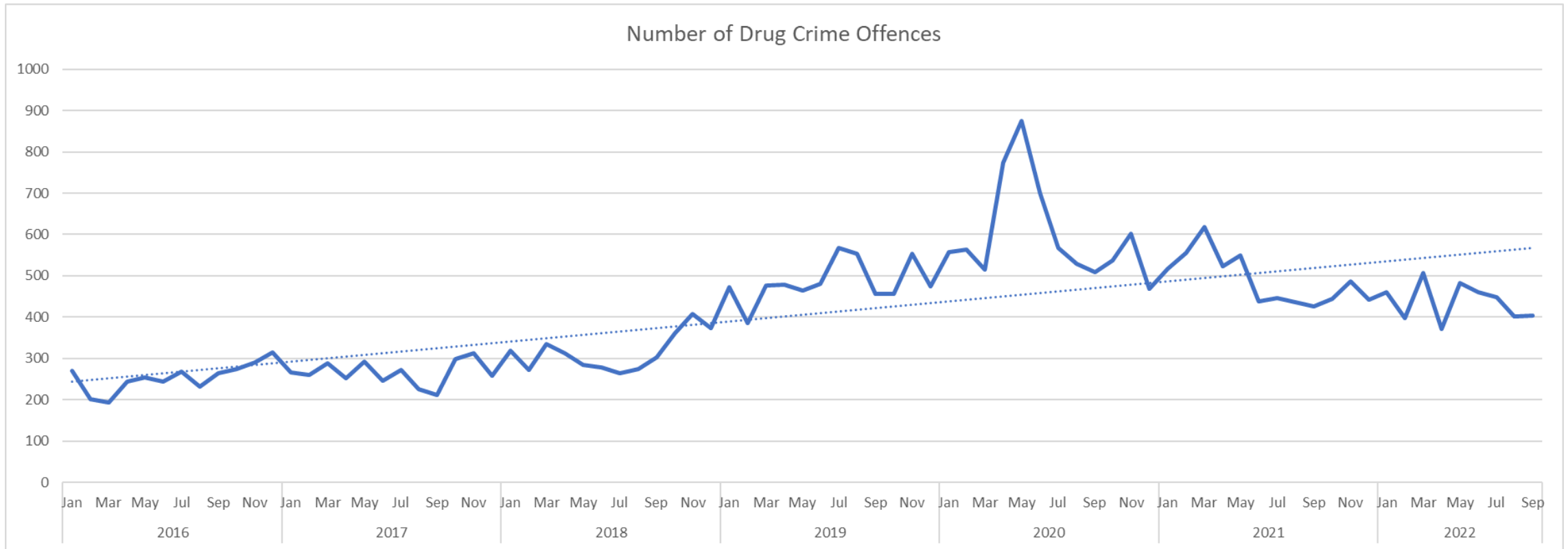
Increasing long-term trend.
559 **more** Drug Crime Offences v. 12 months June 2019.
812 fewer offences in the 12 months to September 2022 v.2021.

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Reduce neighbourhood crime: Burglary
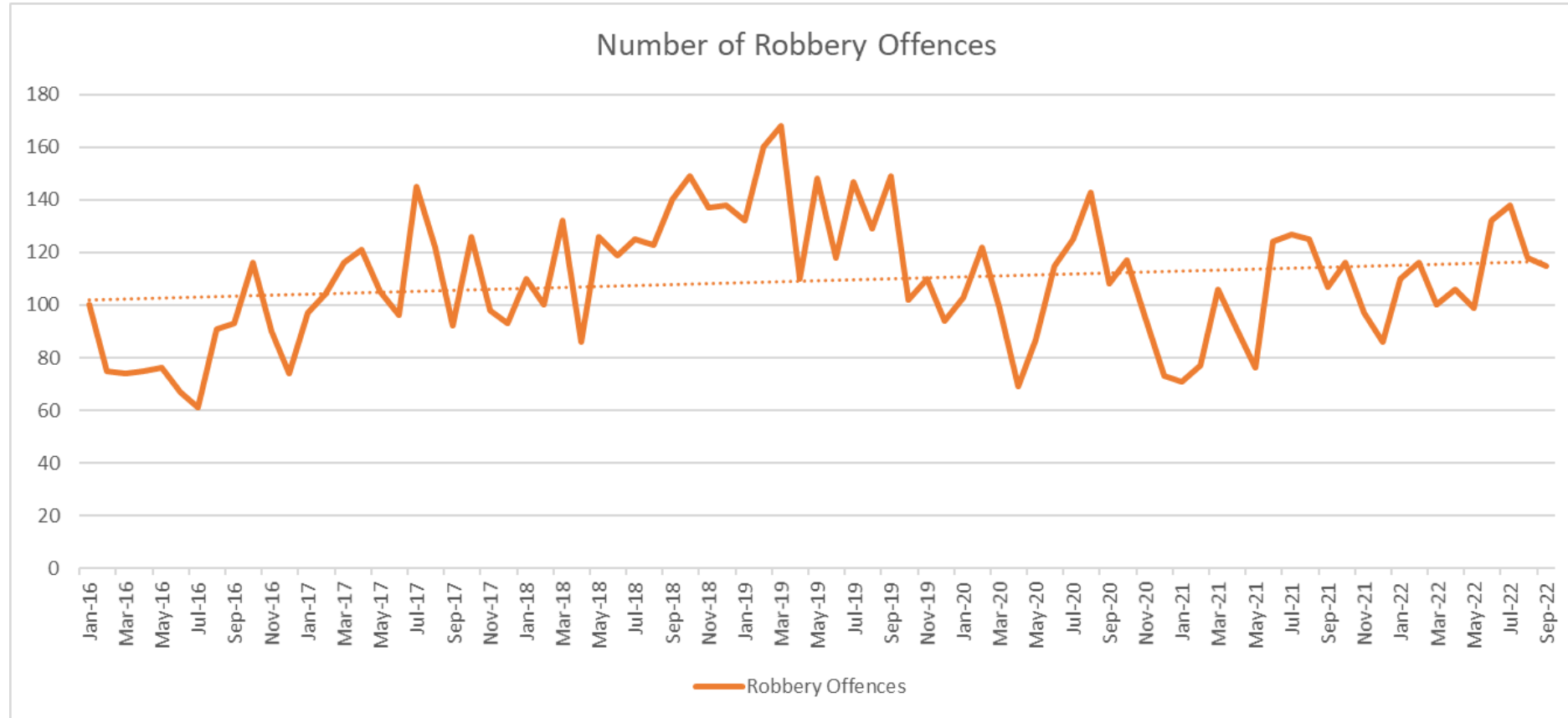## (same data used by Home Office)

Number of Burglary Offences

Improving long-term trend and **stable** trend since COVID restrictions were introduced in March 2020.
43% **fewer** Burglary offences (-3,673) in the 12 months to September 2022 v. 12 months to June 2019.
261 more offences (+6%) in the 12 months to September 2022 v.2021.

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Reduce neighbourhood crime: Robbery
(same data used by Home Office)

Increasing long-term trend.
19% **fewer** Robbery offences (-315) v. 12 months June 2019.
12% more offences (+144) in the 12 months to September 2022 v.2021.

Reduce neighbourhood crime: Theft from Person
(same data used by Home Office)
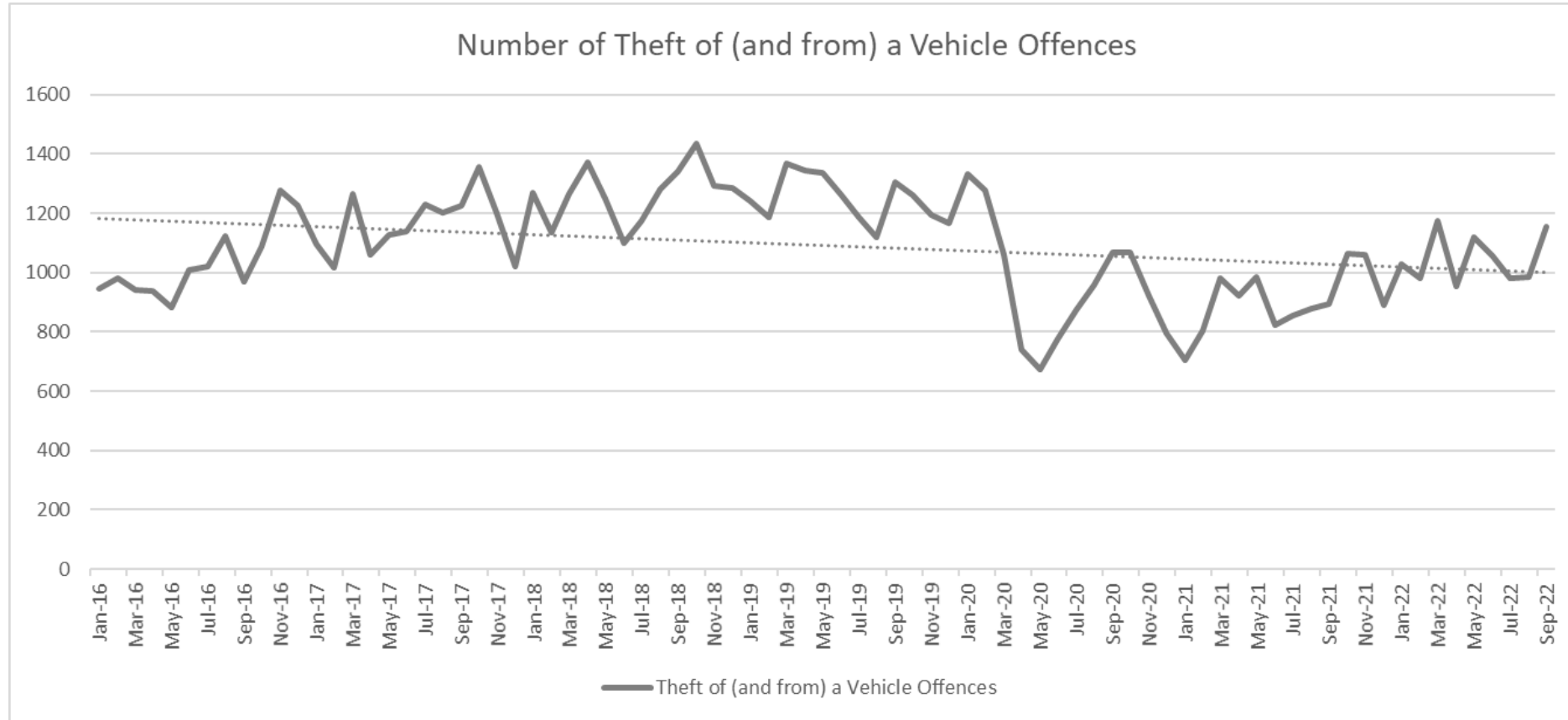

Number of Theft from Person Offences

Improving long-term trend.
13% **fewer** Theft From a Person offences (-181) in the 12 months to September 2022 v. 12 months to June 2019.
26% more offences (+252) in the 12 months to September 2022 v. 2021.

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Reduce neighbourhood crime: Vehicle Offences
(same data used by Home Office)

Number of Theft of (and from) a Vehicle Offences

Improving long-term trend.
20% **fewer** Theft of (and From) a Vehicle offences (-3,096) in the 12 months to September 2022 v. 12 months to June 2019.
17% more offences (+1,811) in the 12 months to September 2022 v. 2021.

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Reduce neighbourhood crime: Robbery, Theft and Burglary
(same data used by Home Office)

Home Office Outlier Position
Outlier Criteria: Forces must have at least 2 flags out of a possible 3 to qualify as outliers.

Theft from person			
Essex 6M TY vs LY % Change	MSG 6M TY vs LY % Change	Difference (% point)	Outlier Indicator Hit
43%	46%	-3%	N
12M July 22 vs 12M June 19 % Change	MSG 12M July 22 vs 12M June 19 % Change	Difference (% point)	
-9%	-22%	13%	N
Crime Per 1,000 pop	MSG Avg	Difference (#)	
0.69	0.65	0.04	N

Robbery			
Essex 6M TY vs LY % Change	MSG 6M TY vs LY % Change	Difference (% point)	Outlier Indicator Hit
15%	12%	3%	N
12M July 22 vs 12M June 19 % Change	MSG 12M July 22 vs 12M June 19 % Change	Difference (% point)	
-19%	-18%	-1%	N
Crime Per 1,000 pop	MSG Avg	Difference (#)	
0.72	0.61	0.11	Y

Burglary			
Essex 6M TY vs LY % Change	MSG 6M TY vs LY % Change	Difference (% point)	Outlier Indicator Hit
9%	12%	-3%	N
12M July 22 vs 12M June 19 % Change	MSG 12M July 22 vs 12M June 19 % Change	Difference (% point)	
-42%	-34%	-8%	N
Crime Per 1000 pop	MSG Avg	Difference (#)	
6.90	6.37	0.54	N

Vehicle Theft			
Essex 6M TY vs LY % Change	MSG 6M TY vs LY % Change	Difference (% point)	Outlier Indicator Hit
17%	14%	3%	N
12M July 22 vs 12M June 19 % Change	MSG 12M July 22 vs 12M June 19 % Change	Difference (% point)	
-22%	-21%	-1%	N
Crime Per 1,000 pop	MSG Avg	Difference (#)	
6.53	5.12	1.42	Y

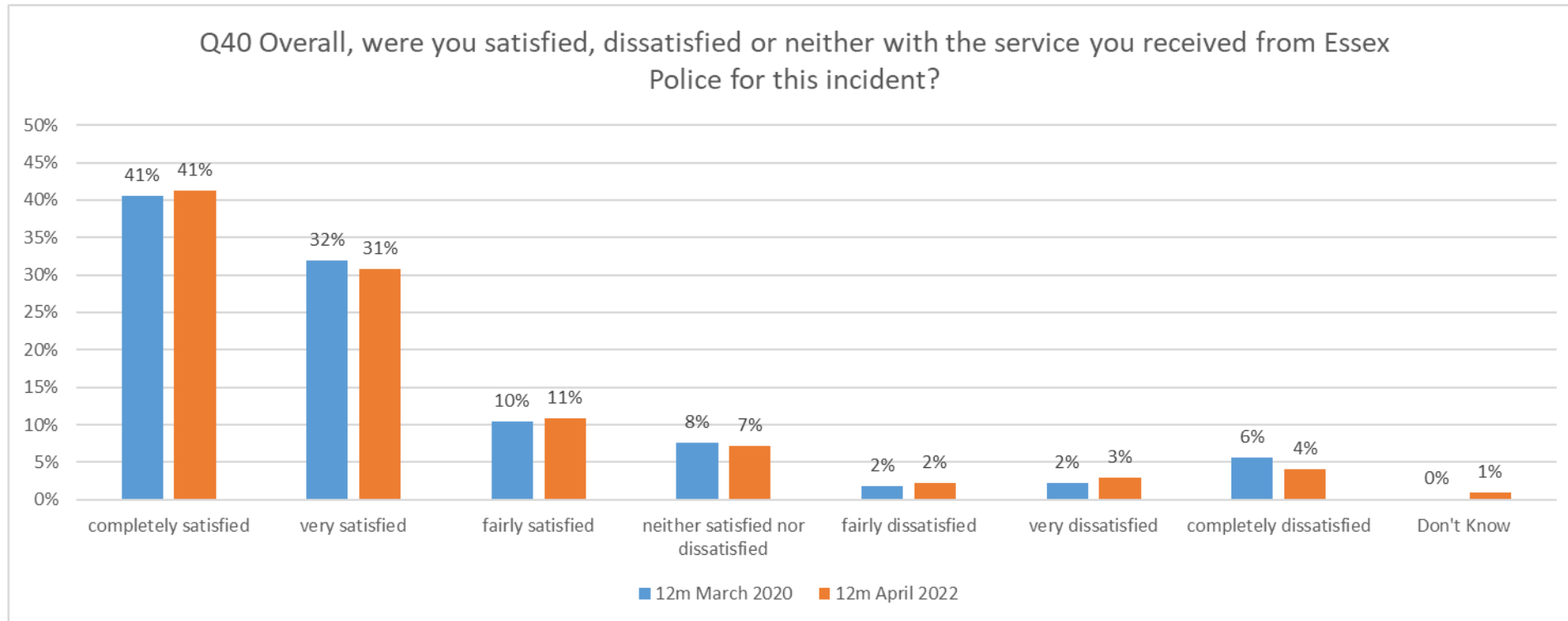Not currently classed as an outlier for Neighborhood Crime using the 12M to July iQuanta data and outlier criteria.
One out of three outlier criteria met for Robbery and Vehicle Theft.
No outlier criteria met for Theft from Person and Burglary.

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Improve Satisfaction among Victims: Domestic Abuse Victim Satisfaction with Police
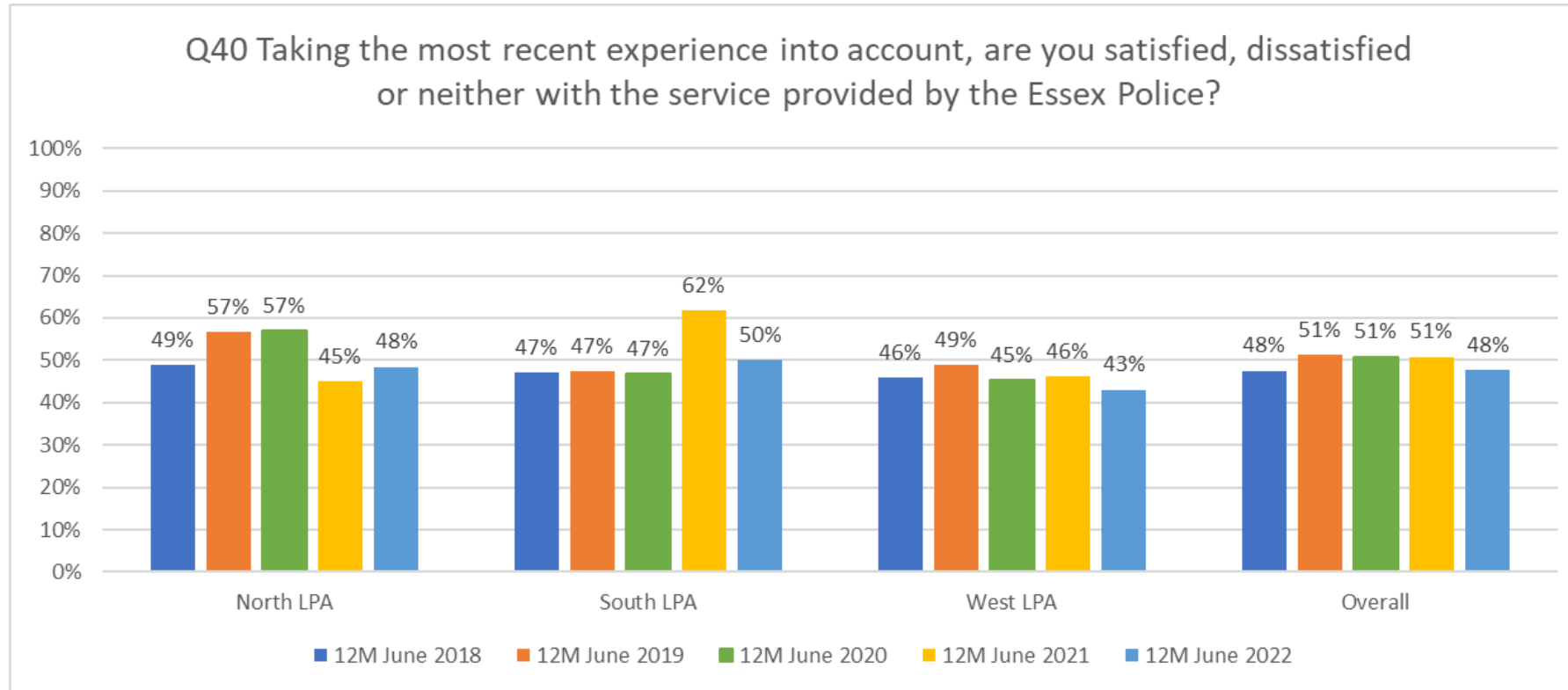## (Home Office measure from ADR444 - DA victim survey)

% of Victims satisfied with the service they received

Q40 Overall, were you satisfied, dissatisfied or neither with the service you received from Essex Police for this incident?

Category	12m March 2020	12m April 2022
completely satisfied	41%	41%
very satisfied	32%	31%
fairly satisfied	10%	11%
neither satisfied nor dissatisfied	8%	7%
fairly dissatisfied	2%	2%
very dissatisfied	2%	3%
completely dissatisfied	6%	4%
Don't Know	0%	1%

■ 12m March 2020   ■ 12m April 2022

Stable trend compared to 12 months to March 2020. No change in the proportion of respondents who were either completely, very or fairly satisfied (83% in both time periods).

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Improve Satisfaction among Victims: Victim Satisfaction with Police
(proxy measure from SMSR independent survey)

% of Victims Satisfied with Essex Police Service

Q40 Taking the most recent experience into account, are you satisfied, dissatisfied or neither with the service provided by the Essex Police?

North LPA: 49%, 57%, 57%, 45%, 48%
South LPA: 47%, 47%, 47%, 62%, 50%
West LPA: 46%, 49%, 45%, 46%, 43%
Overall: 48%, 51%, 51%, 51%, 48%

Legend: 12M June 2018 | 12M June 2019 | 12M June 2020 | 12M June 2021 | 12M June 2022

Stable trend in the last 12 months.
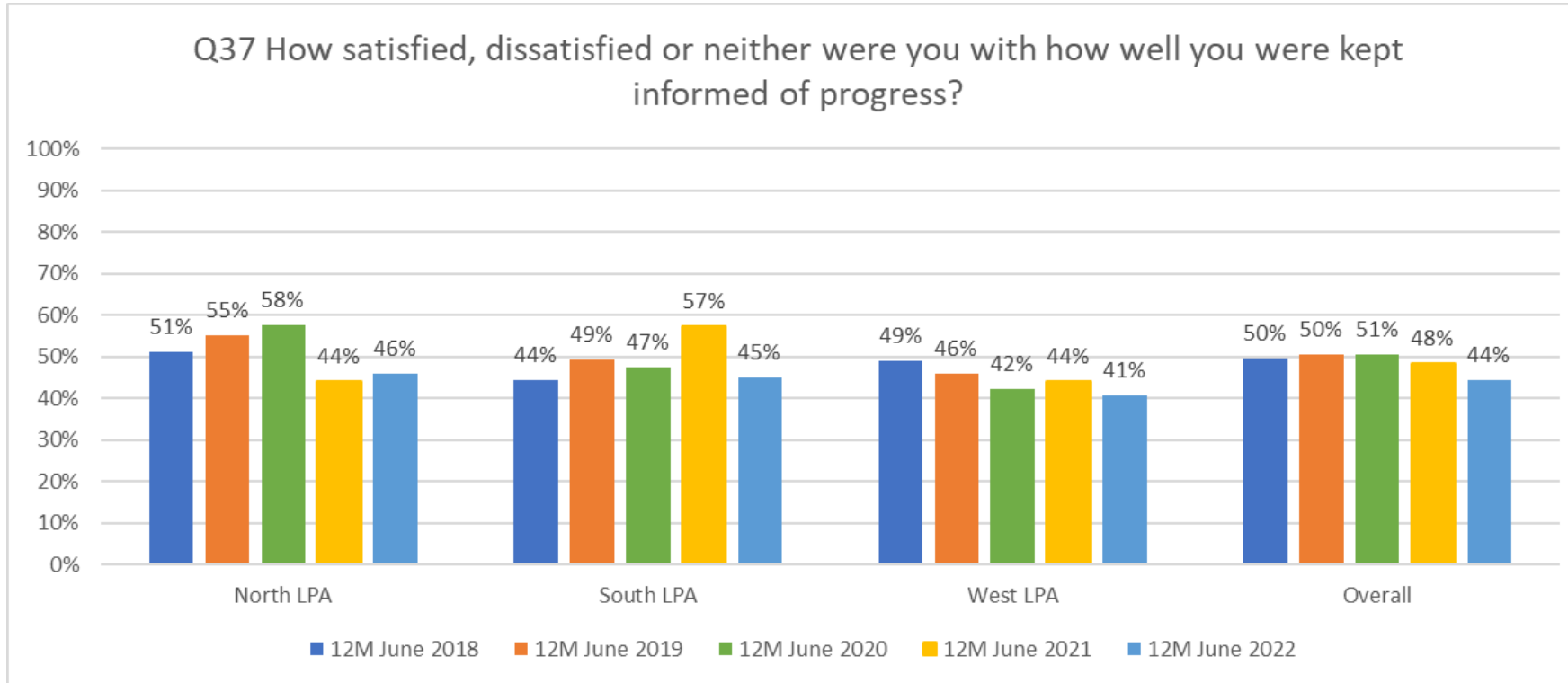No significant change in the number of victims satisfied with Essex Police service.
No significant changes in the last 12 months for any LPA.

Improve Satisfaction among Victims: Victim Satisfaction with Police
(proxy measure from SMSR independent survey)

% of Victims satisfied with updates

Q37 How satisfied, dissatisfied or neither were you with how well you were kept informed of progress?

Stable trend in the last 12 months.
No significant change in the number of victims satisfied with how well they were kept informed of progress of their case.
South LPA has seen a significant decline of 12% points in the last 12 months.

Improve Satisfaction among Victims: Q13b
(proxy measure from SMSR independent survey)

	Annual Trend					
	Jul 17 - Jun 18	Jul 18 - Jun 19	Jul 19 - Jun 20	Jul 20 - Jun 21	Jul 21 - Jun 22	% change
Rochford	75%	61%	65%	86%	84%	-2%
Uttlesford	58%	60%	77%	82%	82%	0%
Southend	70%	64%	72%	82%	81%	-1%
Braintree	68%	74%	71%	83%	80%	-3%
Colchester	72%	73%	71%	79%	79%	0%
Maldon	68%	67%	63%	80%	79%	-1%
Tendring	70%	64%	76%	81%	79%	-2%
Chelmsford	73%	71%	71%	80%	78%	-2%
Thurrock	69%	64%	61%	73%	77%	+4%
Harlow	76%	71%	68%	88%	77%	-11% ↓
Brentwood	67%	60%	70%	80%	74%	-6%
Castle Point	66%	59%	61%	74%	74%	0%
Basildon	62%	64%	70%	78%	74%	-4%
Epping Forest	67%	57%	74%	76%	72%	-4%

	Annual Trend					
	Jul 17 - Jun 18	Jul 18 - Jun 19	Jul 19 - Jun 20	Jul 20 - Jun 21	Jul 21 - Jun 22	% change
Male	72%	67%	67%	79%	77%	-2%
Female	66%	65%	72%	81%	79%	-2%
Under 35	79%	74%	69%	85%	81%	-4% ↓
35-54	66%	64%	68%	78%	77%	-1%
55+	65%	61%	72%	79%	77%	-2%
White	68%	65%	71%	80%	78%	-2%
Other than White	78%	68%	62%	79%	74%	-5%
Victim of crime	53%	57%	57%	61%	63%	+2%
Non victim	71%	67%	71%	82%	80%	-2%

↑ significant increase ↓ significant decrease

Q13b Taking everything into account, how good a job do you think the police in this area are doing?
FIRST ASKED IN Q3 2017/18

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Improve Satisfaction among Victims: Q13b
(proxy measure from SMSR independent survey)

Q13b Taking everything into account, how good a job do you think the police in this area are doing?
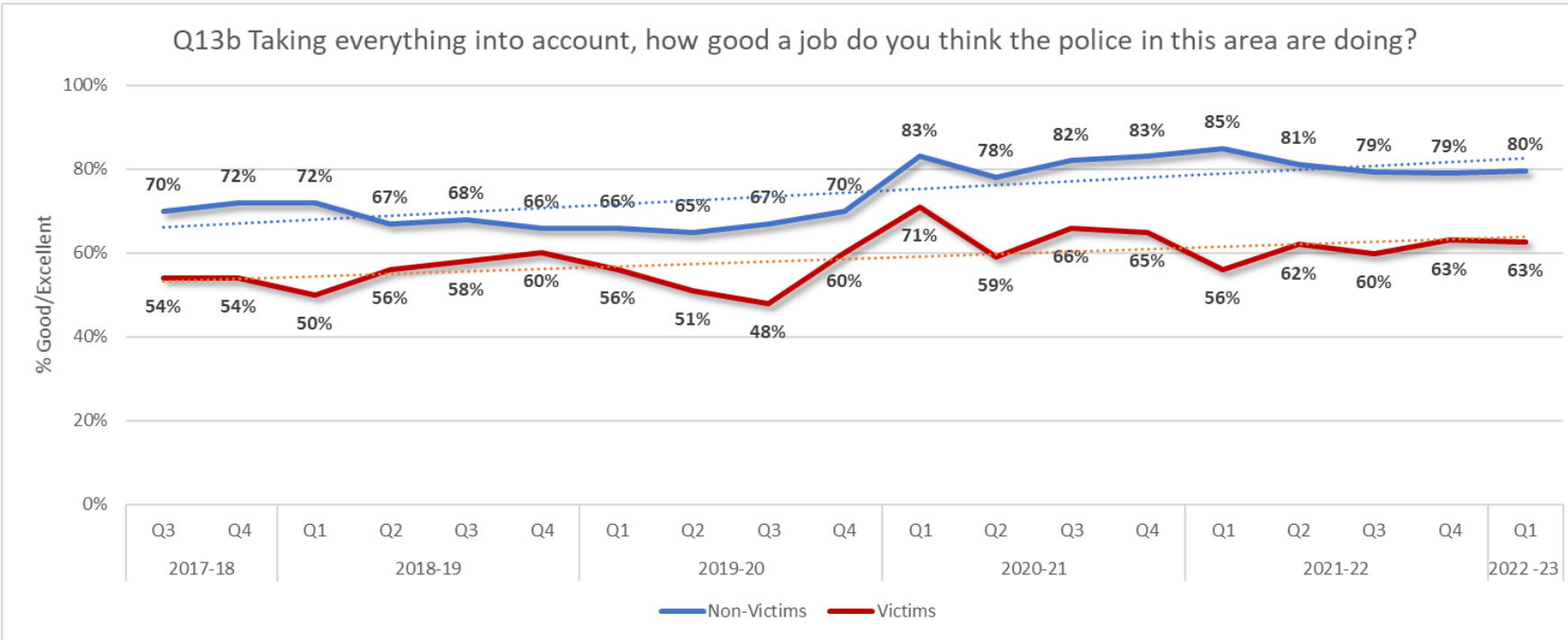
- **The gap between victim and non-victim satisfaction is narrowing.**
- Gap of 17% points between victims and non-victims in Q1 2022/23 v. 29% in Q1 2021/22.

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Improve Satisfaction among Victims: Repeat Victims
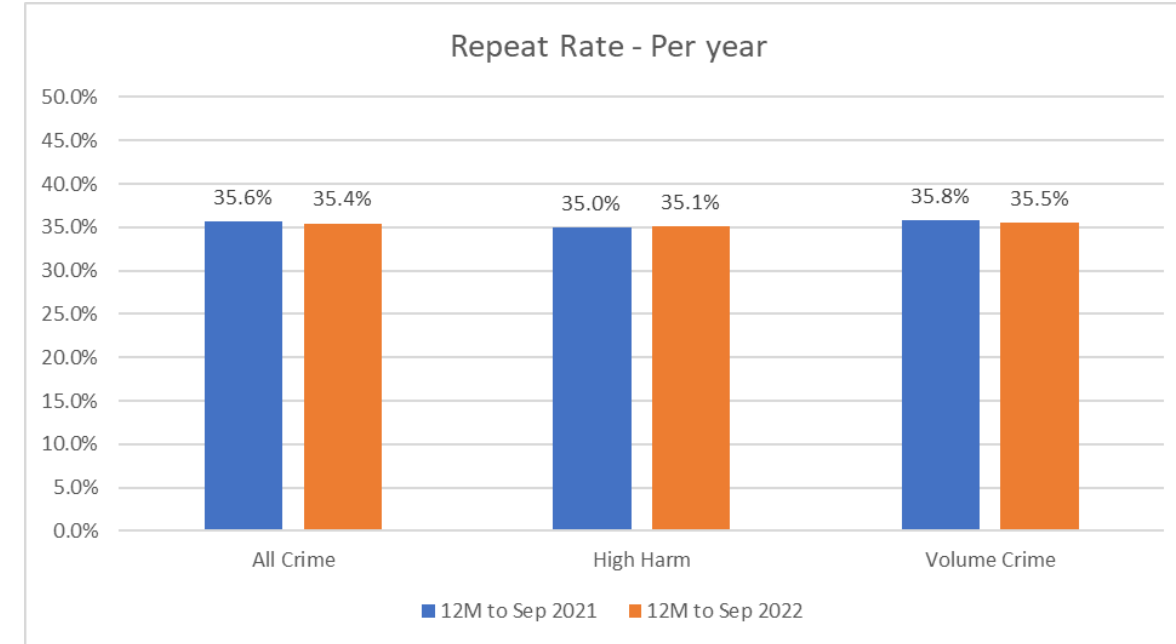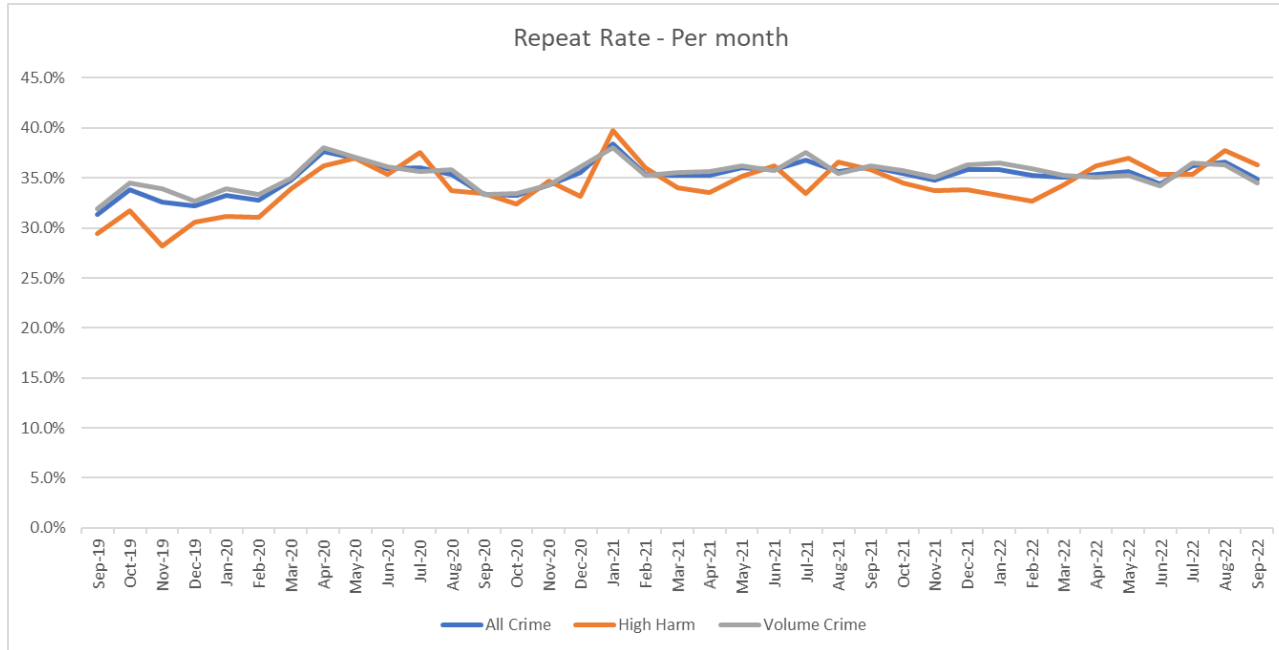
Repeat is a measure of whether the same victim has any previous crime recorded in the past year - excludes crimes recorded on the same day when identifying repeat status.

One in three victims are repeats. They will have reported more than one crime to Essex Police in the previous year.

There is little difference (0.4% point) in the repeat rate for High Harm offences and Volume Crime offences.

Tackle Cyber Crime: Confidence in the law enforcement response to cyber crime
(proxy data from SMSR independent survey)

How good a job do you think Essex Police is doing in tackling cyber crime?

- Excellent: 10%
- Good: 42%
- Fair: 29%
- Poor: 15%
- Very poor: 4%
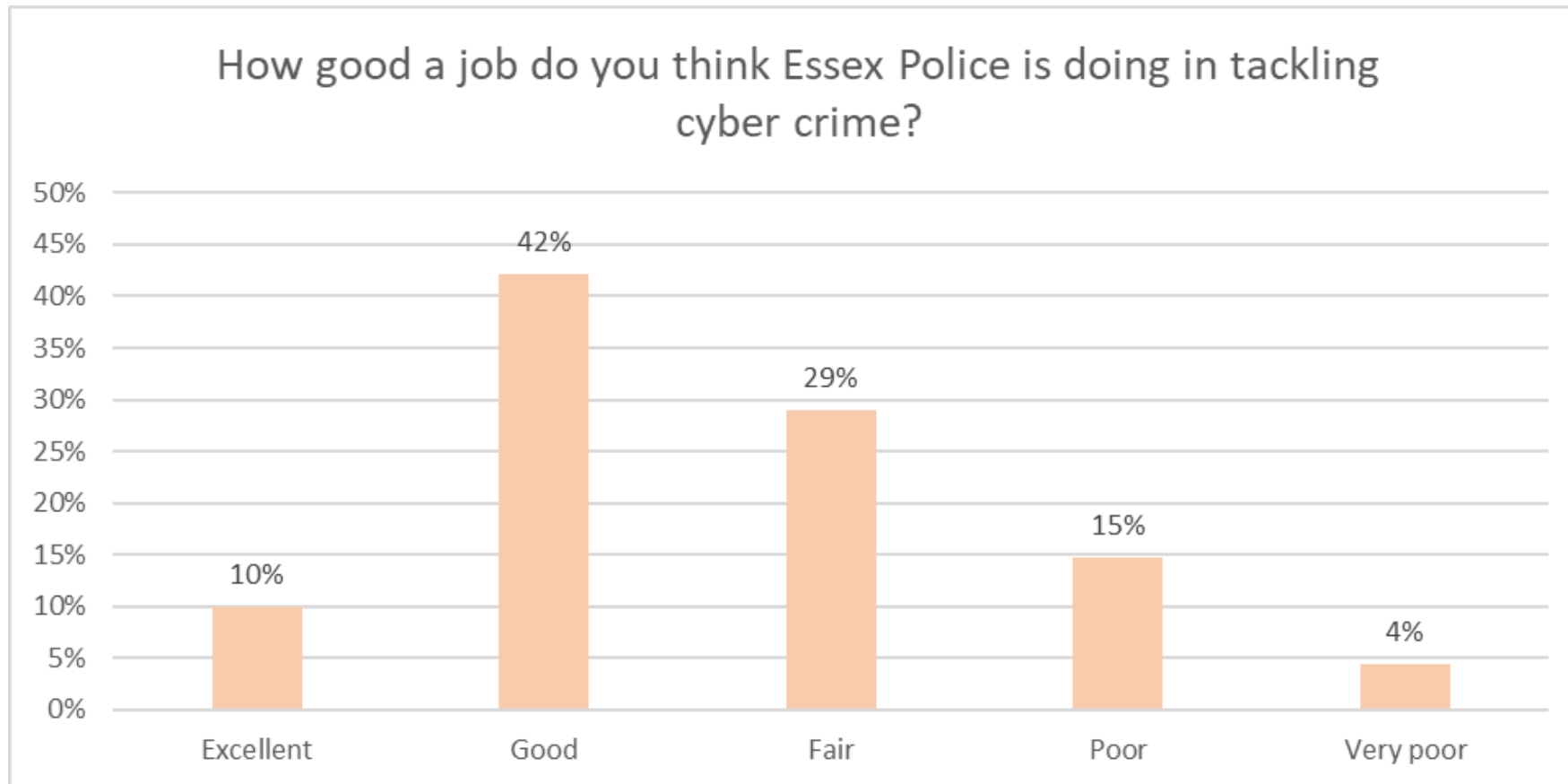
52% of respondents reported that they think Essex Police are doing a Good/Excellent job.
19% think Essex Police are doing a Poor/Very Poor job.

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Tackle Cyber Crime: Number of businesses experiencing a cyber breach or attack (proxy data from Athena Crime)

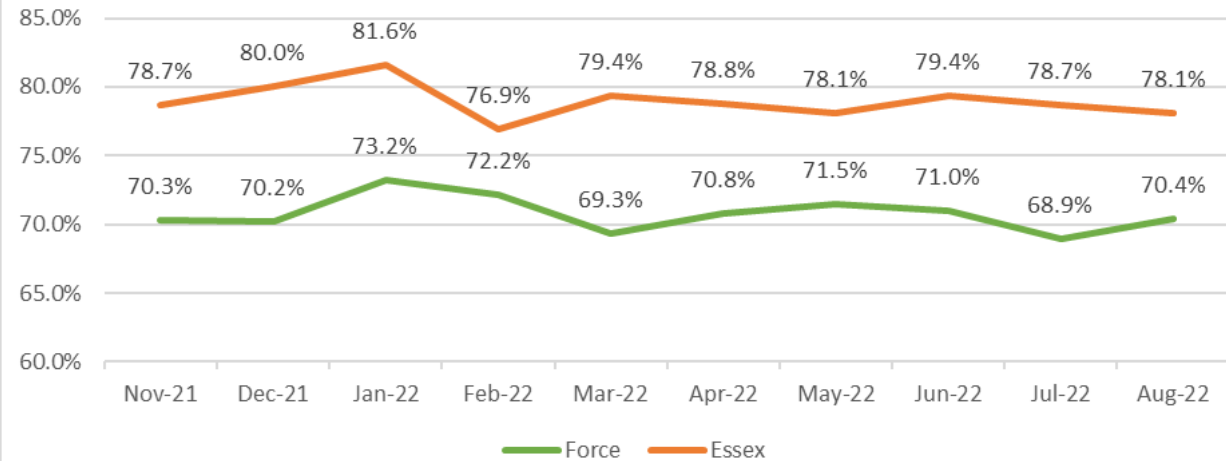Number of Cyber Crime Unit Investigations
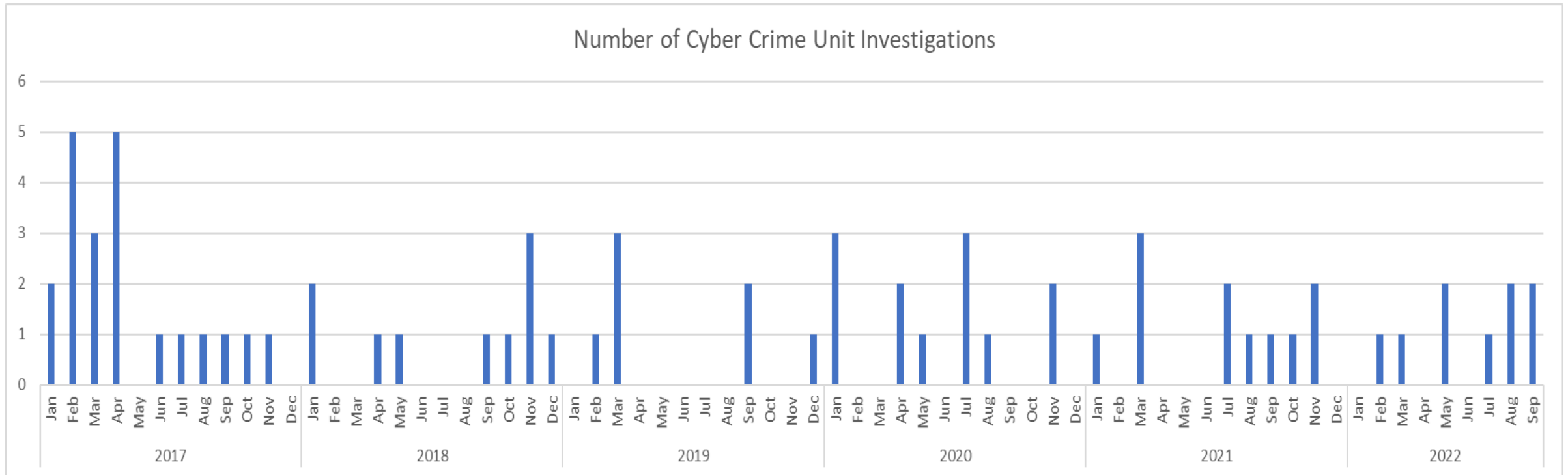
Stable trend in the last 12 months.
Two **more** offences in the 12 months to September 2022 v. 12 months to June 2019.
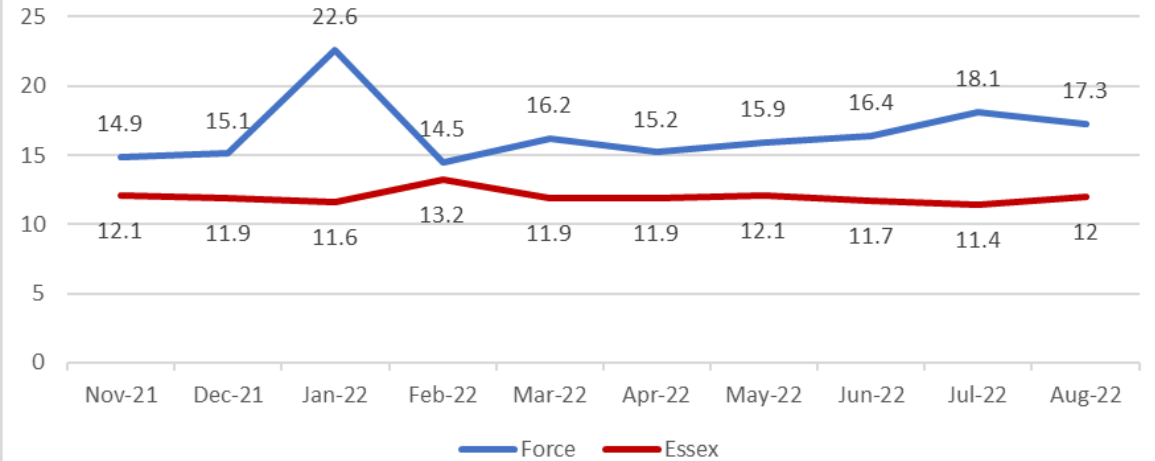Two **more** offences v. 12 months to June 2021.

ESSEX POLICE
Protecting and serving Essex

999 response times
(data from Police.co.uk)

Average % of 999 calls answered in under 10 seconds

Average answer time of 999 calls

In August 2022, Essex Police achieved **compliance of 78.1% for the proportion of calls answered within 10 seconds** v. 70.4% for the National average.

In August 2022, Essex Police achieved an **average call answer time of 12.0 seconds** v. a National average of 17.3 seconds.

Priority area	National metrics	Source of metric	National Measure Published (Digital Crime and Performance Pack)	Essex Police Measure
Reduce murder and other homicide	Homicides	National Crime & Policing Measures and Digital Crime and Performance Pack	Police recorded crime (PRC) Homicide Index (HI)	Number of Homicides (Business Objects)
Reduce serious violence	Hospital admissions of u25s for assault with a sharp object	National Crime & Policing Measures and Digital Crime and Performance Pack	Police recorded offences involving knives and sharp instruments (PRC) Number of inpatient admissions with cause code 'assault with sharp object' by month/age/police force (NHS Digital)*only currently available at national level	Knife-enabled crime committed against u25s – proxy measure (Business Objects)
	Offences involving a knife	Digital Crime and Performance Pack only	Police recorded crime (PRC)	Number of Offences involving a knife (Business Objects)
	Offences involving discharge of a firearm	National Crime & Policing Measures and Digital Crime and Performance Pack	Police recorded offences involving a firearm (PRC)	Offences involving discharge of a firearm (Business Objects)
	Violence With Injury	Digital Crime and Performance Pack only	Police recorded crime (PRC)	Number of Violence With Injury Offences (Business Objects)
	Robbery (against business and personal property)	Digital Crime and Performance Pack only	Police recorded crime (PRC)	Number of Robbery Offences (Business Objects)
	VAWG	Digital Crime and Performance Pack only	Police recorded crime (PRC) from iQuanta DA Flagged data	Number of VAWG Offences (Business Objects)
Disrupt drugs supply and county lines	Drug-related homicides	National Crime & Policing Measures and Digital Crime and Performance Pack	Homicide Index (HI)	Drug-related Homicides (current Situation Reports (CSRs) from Homicide investigations)
	Police referrals into drug treatment	National Crime & Policing Measures only	**Not published currently**	Number of police referrals into drug treatment (Substance misuse referral data – NHS ESSEX PARTNERSHIP UNIVERSITY NHS FOUNDATION TRUST)
	Drug crime volume, trafficking, possession and seizures	Digital Crime and Performance Pack only	Police recorded crime (PRC) from iQuanta Agency and Partner Management Information System (APMIS) from the NCA	Number of Drug Crime Offences (Business Objects)
Reduce neighbourhood crime	Burglary, robbery, theft of and from a vehicle, theft from a person	National Crime & Policing Measures and Digital Crime and Performance Pack	Police recorded crime (PRC) from iQuanta	Robbery, Theft and Burglary Offences (Business Objects)
Improve satisfaction among victims, with a particular focus on victims of domestic abuse	Satisfaction with the police among victims of domestic abuse	National Crime & Policing Measures only	**Not published currently**	ADR 444 DA victim survey
	Victim satisfaction with the police	National Crime & Policing Measures only	**Not published currently**	Victim satisfaction (SMSR Survey)
Tackle cyber crime	Confidence in the law enforcement response to cyber crime	National Crime & Policing Measures only	**Not published currently**	Confidence in Essex Police doing a good/excellent job at tackling cyber crime (SMSR survey)
	Percentage of businesses experiencing a cyber breach or attack	National Crime & Policing Measures only	**Not published currently**	Number of businesses experiencing a cyber breach or attack - proxy measure (Business Objects)