Police and Crime Plan 2016-2021 Monthly Performance Update

February 2021

National and MSG positions are to 31st December 2020 (Essex Police data are to 28th February 2021).





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Performance Analysis Unit, Essex Police
Sensitivity: Official

Executive Summary

- Six of the seven PFCC Priorities for Essex Police have been given a recommended grade of 'Good'. Recommended grades have been determined with reference to comparisons with Essex Police's Most Similar Group (MSG) of forces, Key Performance Indicators (KPIs), and professional judgement.
- One of the seven PFCC priorities –4 (Tackling Gangs and Serious Violence) has been given a recommended grade of 'Requires Improvement'.
- All Crime fell by 12.5% for the 12 months to February 2021 compared to the 12 months to February 2020; this equates to 21,145 fewer offences. This decrease has been primarily influenced by the Government's restrictions on gathering and movement in relation to COVID-19. With the implementation of recent COVID restrictions, crime volumes in February 2021 were 21.0% lower than those experienced in February 2020; this equates to 2,825 fewer offences.
- The Force recorded 48 more offences in February 2021 than in <u>April</u> 2020, when the Government implemented the first lockdown; (10,608 v. 10,560 offences); this equates to a 0.5% more offences. However, the Force recorded 78 fewer Violence with Injury offences (-8.9%) in February 2021 compared to April 2020 (797 v. 875 offences).

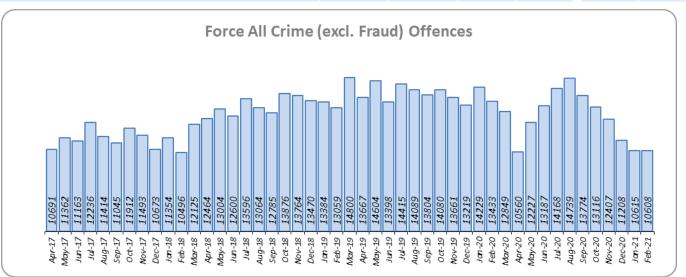
Each change in the rules relating to social distancing has affected the number of All Crime offences reported to Essex Police.*

- The number of anti-social behaviour (ASB) incidents was 81.1% higher in February 2021 (5,189 incidents) compared to February 2020 (2,865 incidents). Since May 2020 the number of ASB incidents reported have generally decreased when restrictions have been eased, and increased when further restrictions have been implemented by the government. The average daily number of ASB incidents increased by 4.4% in February 2021 (185 incidents) compared to January 2021 (178 incidents).
- Confidence (from the independent survey commissioned by Essex Police) is at 76.3% (results to the 12 months to December 2020). Compared to year ending December 2019, confidence in the local police increased by 11.6% points.
- In response to Covid-19, Essex Police have been following a 4E approach, engaging, explaining, encouraging and only enforcing as a last resort. In February 2021, Essex Police recorded 300 fixed penalty notices (FPN / 4E); this represents 10% of all engagements. In total 1,242 FPNs (4E) have been issued in the period April 2020 to February 2021. The February total includes enforcement marked as having been sent to ACRO Criminal Records Office.
- There was a decrease of 14.8% (18 fewer) Modern Slavery referrals from April 2020 to February 2021 compared to the same months in 2019-20. Essex Police are working towards increasing the number of referrals to achieve greater range and engagement with hard to access groups, thereby creating more opportunities to help vulnerable people.

Priority 1 - More local, visible and accessible policing

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Police Priority Indicators	12 months to February 2020	12 months to February 2021		% Difference	Essex per 1,000 pop.	MSG Ave per 1,000 pop.		Essex MSG Position
Number of all crime offences	169,369	148,224	-21,145	-12.5	84.2	72.6	11.6	8



Essex experienced a 12.5% decrease in All Crime (21,145 fewer offences) for the 12 months to February 2021 compared to the 12 months to February 2020. Essex is eighth in its Most Similar Group of forces (MSG) for crime per 1,000 population.

This decrease in crime has been primarily influenced by the Government's restrictions on gathering and movement in relation to COVID-19. With the recent implementation of further restrictions, crime volumes in February 2021 are lower than those experienced in February 2020: Essex Police recorded 2,825 fewer offences (-21.0%) in February 2021 compared to February 2020. 10,608 offences were recorded in February 2021, an increase of only 0.5% (48 more offences) compared to April 2020 (10,560 offences), when the Government first implemented national restrictions.

Essex Police has been shortlisted in the Police Service of the Year category in the Improvement and Efficiency Social Enterprise (iESE) Public Sector Transformation Awards. These awards celebrate the most innovative practice in transforming local public services.

Priority 1 - More local, visible and accessible policing

Police Priority Indicators	12 months to Dec 2019	12 months to Dec 2020	% pt. Difference	% Difference				
Percentage of people who have confidence in policing in Essex (internal survey)	64.7	76.3	11.6	-				
Confidence Interval	1.1	0.9						
Police Priority Indicators	12 months to Mar 2019	12 months to Mar 2020	Number Difference	% Difference	Essex	MSG Ave	# diff.	Essex M Positio
Confidence in the local police (Crime Survey of England and Wales)*	46.9	48.6	1.6	-	48.6	55.1	-6.5	8

Confidence Interval

Police Priority Indicators	12 months to February 2020	12 months to February 2021	Number Difference	% Difference	Essex	MSG Ave	# diff.	Essex MSG Position
Harm (Crime Severity) Score** v. Most Similar Group of Forces (MSG) - All Crime	-	12.4	-	-	12.4	10.9	1.5	7
Emergency response attendance within 15 mins (urban) or 20 mins (rural) (GOS %)***	71.9	81.0	9.1	-				

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Confidence (from the independent survey commissioned by Essex Police) is at 76.3% (results to the 12 months to December 2020). Compared to year ending December 2019, confidence in the local police has significantly increased (an improvement of 11.6% points). Confidence in the local police from the Crime Survey of England and Wales (CSEW) places Essex eighth in its MSG, and 6.5% points below the Most Similar Group of Forces (MSG) average.* However, the sample size from this survey is not representative at a sufficiently small scale to measure local level results. The Essex Police independent survey (results detailed above) was therefore introduced to achieve a more accurate local measure with only a small margin of error.

The All Crime Harm (Crime Severity) Score** (12.4) places Essex seventh in its MSG.

Essex Police performance in relation to emergency response attendance within 15 minutes (urban) or 20 minutes (rural) has improved by 9.1 percentage points to 81.0% in the 12 months to February 2021 compared to the 12 months to February 2020. This is above the 80% target.

Due to the fact that the percentage of people who have confidence in policing in Essex has improved and the Emergency response attendance is above the 80% target, a grade of Good is recommended.

Please note:

- * Crime Survey of England and Wales data are no longer available at Force level. Data are for the 12 months to March 2020.
- ** Crime Severity Scores (as calculated by the Office for National Statistics) measure the 'relative harm' of crimes by taking into account both their volume and their severity. Data are for the 12 months to December 2020.
- *** Grade of Service.

Grade: Good

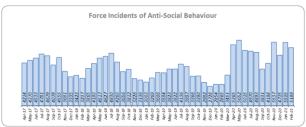
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Priority 2 - Crack down on anti-social behaviour

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Police Priority Indicators	12 months to February 2020	to	Number	% Difference
Number of anti-social behaviour incidents	41,439	58,545	17,106	41.3



Police Priority Indicators	12 months to Mar 2019	12 months to Mar 2020	Number	% Difference	Essex	MSG Ave	# diff.	Essex MSG Position	
ASB Perception:- Perception that ASB is a problem (CSEW)*	3.3	4.3	1.0	-	4.3	4.8	-0.5	4	
Confidence Interval	2.5	2.9			2.9	1.4			
Police Priority Indicators	12 months to Dec 2019	12 months to Dec 2020	% pt. Difference	% Difference					

Police Priority Indicators	to Dec 2019	to Dec 2020	Difference	Difference
Percentage of people who have confidence Essex Police and the organisations they work with are dealing with ASB (internal survey)	64.0	70.3	6.3	-
Confidence Interval	1.1	1.1		

Essex experienced a 41.3% increase (17,106 more) in Anti-Social Behaviour (ASB) incidents for the 12 months to February 2021 compared to the 12 months to February 2020. This increase was due to the COVID-19 restriction period, in which there were many additional reports that related to activities that were previously not considered to be ASB, for example social gatherings and shops and businesses continuing to trade. Since May 2020 the number of ASB incidents reported have generally decreased when restrictions have been eased, and increased when further restrictions have been implemented by the Government. There was an increase of 81.1% in February 2021 compared to February 2020 (2,324 incidents). The average daily number of ASB incidents increased by 4.4% in February 2021 (185 incidents) compared to January 2021 (178 incidents).

ASB Perception (from the Crime Survey of England and Wales)* in Essex experienced a 1.0% point increase (decline). Essex is 0.5% points better than the MSG average; this places Essex fourth in its Most Similar Group of forces. The results of Essex's independent survey in relation to how well residents perceive Essex Police and partner organisations to be dealing with ASB showed a significant improvement: 6.3% points.

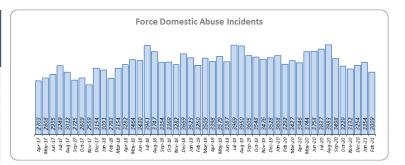
Due to the significant increase in public perception from the Essex independent survey, a grade of Good is recommended.

Please note:

* Crime Survey of England and Wales data are no longer available at Force level. Data are for the 12 months to March 2020.

Priority 3 - Breaking the cycle of domestic abuse

Police Priority Indicators	12 months to February 2020	12 months to February 2021	Number Difference	% Difference
Number of incidents of domestic abuse	42,849	41,571	-1,278	-3.0
Number of repeat incidents of domestic abuse	20,879	19,231	-1,648	-7.9
Number of domestic abuse arrests	12,042	14,179	2,137	17.7
Number of Domestic Violence Protection Notices (DVPNs) and Protection Orders (DVPOs)	189	228	39	20.6



Police Priority Indicators	12 months to February 2020	12 months to February 2021	Number Difference	% Difference
Total domestic abuse offences solved	2,990	3,427	437	14.6
High Risk domestic abuse offences solved	752	665	-87	-11.6
Medium Risk domestic abuse offences solved	959	827	-132	-13.8
Standard Risk domestic abuse offences solved	1,132	1,672	540	47.7

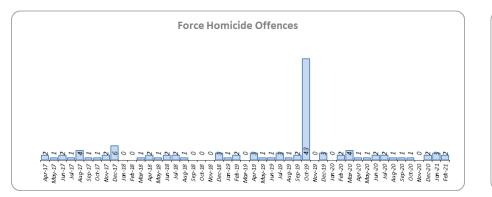
Essex experienced a 3.0% decrease (1,278 fewer) in Domestic Abuse incidents and a 7.9% decrease (1,648 fewer) in repeat incidents of Domestic Abuse for the 12 months to February 2021 compared to the 12 months to February 2020. There was also a 17.7% increase (2,137 more) in Domestic Abuse arrests and a 20.6% increase (39 more) in Domestic Violence Protection Notices (DVPN) and Protection Orders (DVPO) in the 12 months to February 2021 compared to the 12 months to February 2020.

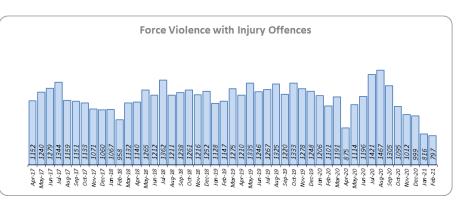
There was a 14.6% increase (437 more) in the number of solved Domestic Abuse outcomes in the 12 months to February 2021 compared to the 12 months to February 2020.

Due to the decrease in repeat incidents of Domestic Abuse and the increase in Domestic Abuse offences solved, a grade of Good is recommended.

Grade: Requires Improvement

Police Priority Indicators	12 months to February 2020	12 months to February 2021	Number Difference	% Difference	Essex per 1,000 pop.	MSG Ave per 1,000 pop.	# diff.	Essex MSG Position
Number of homicides	59	20	-39	-66.1	0.009	0.008	0.001	6
Number of violence with injury offences (new definition from Nov 2017)	15,364	13,275	-2,089	-13.6	7.626	7.961	-0.334	5





Essex saw a decrease of 39 homicides (to 20 offences) for the 12 months to February 2021 compared to the 12 months to February 2020. The 12 months to February 2020 includes the tragic incident where 39 Vietnamese nationals were discovered in a lorry trailer in Grays in October 2019. Essex is sixth in its Most Similar Group (MSG) of forces for offences per 1,000 population, and is slightly higher than the MSG average.

There was a 13.6% decrease (2,089 fewer offences) in Violence with Injury offences. With the recent implementation of further restrictions, the number of Violence with Injury offences in February 2021 is lower than those experienced in February 2020: Essex Police recorded 304 fewer offences (-27.6%) in February 2021 compared to February 2020 and 78 fewer offences (8.9%) in February 2021 (797 offences) compared to April 2020 (875 offences) when the Government first implemented national restrictions.

Essex is fifth in its MSG for Violence with Injury offences per 1,000 population, and is slightly better than the MSG average. There was a slight increase in domestic abuse-related Violence with Injury (0.9% increase, 51 more offences); 41.6% of Violence with Injury is domestic abuse-related.

Priority 4 – Tackling gangs and serious violence

Grade: Requires Improvement

Police Priority Indicators	12 months to February 2020	12 months to February 2021	Number Difference	% Difference	Essex	MSG Ave	# diff.	Essex MSG Position
Harm (Crime Severity) Score* v. Most Similar Group of Forces (MSG) for Violence with Injury, Rape, Other Sexual Offences and Robbery of Personal Property	-	7.6	-	-	7.6	6.7	0.9	8
Number of Violence with Injury, Rape, Other Sexual Offences and Robbery of Personal Property solved	2,796	2,937	141	5.0				
Stop and search for weapons	3,220	2,543	-677	-21.0				
Knife-enabled crime**	1,080	1,494	414	38.3				

The combined harm (Crime Severity) score* (7.6) for Violence with Injury, Rape, Other Sexual Offences and Robbery of Personal Property places Essex eighth in its Most Similar Group of Forces (MSG).

There was a 5.0% increase (141 more) in the number of solved high harm offences (Violence with Injury, Rape, Other Sexual Offences and Robbery of Personal Property combined) in the 12 months to February 2021 compared to the 12 months to February 2020. This is being driven by an increase in the number of Violence with Injury, Rape and Other Sexual Offences solved. Please see page 19 for the numbers of solved for each category.

There was a 21.0% decrease (677 fewer) in the number of stop and search for weapons in the 12 months to February 2021 compared to the 12 months to February 2020.

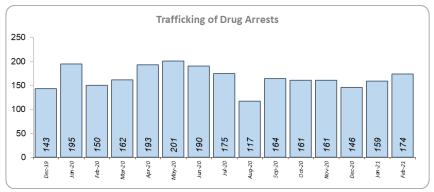
There was a 38.3% increase (414 more) in the number of Knife-enabled crime offences in the 12 months to February 2021** compared to the 12 months to February 2020.

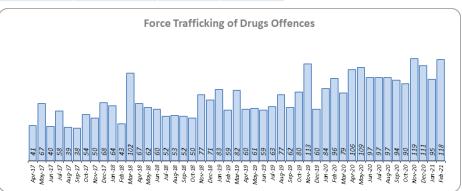
Due to the fact that Essex is higher than the MSG average in both the number of homicides and high harm offences a grade of Requires Improvement is recommended.

Please note:

- * Crime Severity Scores (as calculated by the Office for National Statistics) measure the 'relative harm' of crimes by taking into account both their volume and their severity. Data are for the 12 months to December 2020.
- ** The number of knife crime offences is an indicator of how effective Essex Police is at identifying knife-enabled offences, and is not necessarily reflective of the number of these offences that have been committed in the county. This is because the identification of these offences is reliant on the appropriate indicator being manually added to the crime record. A manual review of knife flags was conducted and missing flags were added retrospectively. Additionally a new data quality process was introduced in June 2020. Whilst this has enabled us to better understand knife crime in Essex, the process has consequently inflated the figures. As such, no inferences can be drawn as to the current trend.

Police Priority Indicators	12 months to February 2020	12 months to February 2021	Number Difference	% Difference
Number of Organised Criminal Group disruptions*	47	98	51	108.5
Trafficking of drugs arrests	1,869	2,001	132	7.1





98 Organised Crime Group (OCG) disruptions were conducted in Essex in January to July 2020* inclusive compared with 47 in the same months in 2019 (51 more). In January 2019 there was a change in the way in which the number of OCG disruptions were counted; this follows National Crime Agency (NCA) and Eastern Region Special Operations Unit (ERSOU) guidance to ensure that all forces record disruptions in the same way. Year-on-year comparisons can only therefore be made from January 2020.

Trafficking of drug arrests, which are as a result of police proactivity, increased by 7.1% (132 more) for the 12 months to February 2021 compared to the 12 months to February 2020. In the same period, 31.6% more trafficking of drugs offences have been recorded (298 more offences to 1,240).

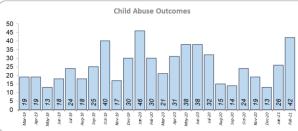
Due to the increase in Trafficking of Drug Arrests, a grade of Good is recommended.

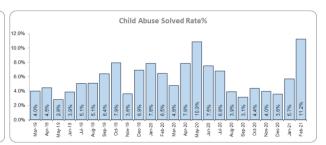
Please note:

* The number of Organised Crime Group disruptions are a comparison of January to July 2019 and January to July 2020, as there was a change in the method by which these disruptions were counted from January 2019. Please note that there is currently a backlog in the recording of disruptions onto police systems; disruptions conducted between February to July 2020 that were not previously recorded in previous reports have since been added. Also due to 9 these delays, data for August to February are not yet available.

Police Priority Indicators	12 months to February 2020	12 months to February 2021	Number Difference	% Difference
Number of child abuse outcomes	317	318	1	0.3
Number of child abuse offences	5,560	5,276	-284	-5.1
Child abuse solved rate	5.7	6.0	0.3	-
Child Sexual Abuse/Exploitation investigations	2,024	1,982	-42	-2.1
Modern Slavery referrals made to the National Referral Model (NRM)*	122	104	-18	-14.8







Although there was a 2.1% decrease (42 fewer) in the number of Child Sexual Abuse/Exploitation investigations in the 12 months to February 2021 compared to the 12 months to February 2020, there was a 0.3% increase (1 more) in the number of solved Child Abuse Outcomes in the 12 months to February 2021 compared to the 12 months to February 2020.

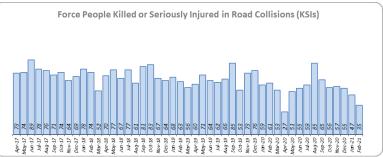
5.1% fewer Child Abuse offences (a reduction of 284) were recorded in the 12 months to February 2021 compared to the 12 months to February 2020. There was a 0.3% point increase in the solved rate (from 5.7% to 6.0%).

104 Modern Slavery referrals were made in April to February 2021* compared with 122 in the same months in 2019-20 (18 fewer).

Due to the fact that the number of positive child abuse outcomes has increased, a grade of Good is recommended.

*The number of Modern Slavery referrals made to the National Referral Model are a comparison of April 2019 to February 2020 and April 2020 to February 2021, due to a change in the method of recording in April 2019. The system to record investigations into Modern Slavery changed on 1st April 2019 to include a variety of different investigation types depending on the method of referral. The current rules cover different categories of Modern Slavery investigations, both crime and non-crime. A full year on year comparison will be available in the report for March 2021.

Police Priority Indicators	12 months to February 2020	to	Number Difference	% Difference	Essex (per 100 million km) Data to December 2019	MSG Ave (per 100 million km) Data to December 2019	# diff.	Essex MSG Position
All people killed or seriously injured (KSI) in road collisions	825	639	-186	-22.5	1.276	1.042	0.234	7
Number of driving related mobile phone crime on Essex roads*	1,658	482	-1,176	-70.9				
Number of driving under the influence of drink and/or drugs on Essex roads	3,716	3,965	249	6.7				
Number of driving under the influence of drink on Essex roads	1,478	1,255	-223	-15.1				
Number of driving under the influence of drugs on Essex roads	1,828	2,302	474	25.9				
Number of Failure to Provide samples	410	408	-2	-0.5				



Rolling 12 months	12m to Feb 20	12m to Feb 21	Number Diff	% Diff
KSI-AII	825	639	-186	-22.5%
KSI - Fatalities	45	45	0	0.0%
KSI - Serious injuries	780	594	-186	-23.8%
Number of Collisions	774	595	-179	-23.1%

There was a 22.5% decrease (186 fewer) in the numbers of those Killed or Seriously Injured (KSI) in Essex for the 12 months to February 2021 compared to the 12 months to February 2020. Please note that most KSIs do not result in criminal offences (such as death or serious injury caused by dangerous driving) being recorded. Essex is placed seventh in its Most Similar Group (MSG) of forces for casualties per 100 million vehicle kilometres (results to December 2019).

There was a 70.9% decrease (1,176 fewer offences) in the number of driving related mobile phone crime recorded for the 12 months to February 2021 compared to the 12 months to February 2020*.

There was a 6.7% increase (249 more offences) in drink/drug driving, particularly drug drive offences recorded for the 12 months to February 2021 compared to the 12 months to February 2020. This is a measure of police proactivity in relation to road safety.

As of December 2019, Essex was slightly worse than the MSG average per 100 million km. However, due to the fact that more recent national figures have not been released, the current position cannot be determined (the date of the next national release has not yet been confirmed).

Due to the decrease in KSIs in the past 12 months, a grade of Good is recommended.

^{*} The year on year data for driving offences related to mobile phones are not comparable due to a legal appeal (which occurred in October 2019). The current phone use legislation is awaiting clarification in the courts, which has been delayed due to the impact of COVID-19. Since the appeal, fewer offences have been prosecuted.

Monthly Performance Overview: Exceptions

Exceptions Overview

All Crime and the following offence types experienced statistically significant <u>decreases</u> for the month of February 2021: Violence with Injury, Theft of Pedal Cycle and Criminal Damage. There were no statistically exceptional increases. The <u>solved rate</u> for Theft of Pedal Cycle experienced a statistically significant <u>increase</u>.

All Crime - Decrease

12.5% decrease (21,145 fewer crimes) for the 12 months to February 2021 compared to the 12 months to February 2020. There were statistically exceptional decreases in four Districts in February 2021.

Violence with Injury - Decrease

13.6% decrease (2,089 fewer crimes) for the 12 months to February 2021 compared to the 12 months to February 2020. There were statistically exceptional decreases in three Districts in February 2021.

Theft of Pedal Cycle - Offences - Decrease

18.1% decrease (380 fewer crimes) for the 12 months to February 2021 compared to the 12 months to February 2020. There was a statistically exceptional decrease in one District in February 2021.

Theft of Pedal Cycle – Solved Rate – Increase

10.2% decrease (6 fewer solved crimes) for the 12 months to February 2021 compared to the 12 months to February 2020. The Force saw a statistically exceptional increase in February 2021.

Criminal Damage – Offences – Decrease

19.2% decrease (3,129 fewer crimes) for the 12 months to February 2021 compared to the 12 months to February 2020. The Force saw a statistically exceptional decrease in February 2021.

Monthly Performance Overview: Of Note

COVID-19: Restrictions of movement and social distancing

Since 13 March 2020, the Government implemented a series of alert levels and steps regarding the level of social distancing allowed in relation to COVID-19. Each change has affected the number of All Crime offences recorded.

Date Period	Level	Step	Restrictions	Number of days	Daily Average
01/03/2020 - 12/03/2020			No government restrictions	12	441
13/03/2020 - 23/03/2020		Recommended social distancing	 Introduction of self-isolation measures should COVID-19 symptoms be suspected Only essential travel and socialising recommended 	11	430
24/03/2020 - 12/05/2020	Level 4	Compulsory lockdown	 Work from home if you can Allowed to leave home for essential shopping or medical needs only Only one hour of exercise outdoors allowed per day 	50	351
13/05/2020 - 31/05/2020	Level 4	Step 1	 Work from home if you can - but if you can't, you may be able to return to your workplace Unlimited exercise outdoors Meet one friend or family member outdoors - but stay two metres apart 	19	410
01/06/2020 - 12/06/2020	Level 4	Step 1	 Schools reopen for all pupils in Reception and Years 1 and 6 Re-opening of car showrooms and outdoor markets May meet up to 6 people from other households outdoors, including back gardens - but stay two metres apart 	12	419
13/06/2020 - 14/06/2020	Level 4	Step 1	 Single adult households, including those with under 18s, can form a 'support bubble' with one other household Places of worship (for private prayer only) reopen 	3	419
15/06/2020 - 03/07/2020	Level 4 Level 3*	Step 2	 Non essential retail shops reopen Zoos, safari parks and drive-through cinemas reopened Years 10 and 12 return to school 	18	455
04/07/2020 - 10/07/2020	Level 3	Step 3	 The two metre rule was reduced to 1-metre plus rule** Two households can meet indoors (observing the 1-metre plus rule) Various business and venues reopen including:*** Holiday accommodation (hotels, B&Bs, cottages, campsites and caravan parks) Hairdressers and barbers Outdoor gyms and children's playgrounds Libraries, community centres, bingo halls, cinemas and museums Funfairs, theme parks, amusement arcades, outdoor skating rinks, social clubs and model villages Places of worship open for prayers and services, including weddings with up to 30 guests (marriage ceremony only) 	7	436

^{*} The alert level was reduced to Level 3 on 18th June 2020 but no restrictions were changed on this date.

^{** 2}m social-distancing rule replaced with a "1-metre plus" rule, meaning people should stay at least 2m apart where possible, but otherwise should remain at least 1m apart while taking steps to reduce the risk of transmission, such as wearing face coverings.

^{***} Strict guidelines re social distancing are to be followed

Monthly Performance Overview: Of Note (continued)

Date Period	Level	Step	Restrictions	Number of days	Daily Average
11/07/2020 - 12/07/2020	Level 3	Step 3	 Outdoor pools and outdoor theatres reopen Grassroots sports restart 	2	470
13/07/2020 - 19/07/2020	Level 3	Step 3	Beauty Parlours (non close contact treatments only), tattooists, spas and tanning salons reopen	7	444
20/07/2020 - 24/07/2020	Level 3	Step 3	Pre-school nurseries reopen	5	452
25/07/2020 - 14/08/2020	Level 3	Step 3	• Sports facilities and venues, including indoor gyms, fitness and dance studios, indoor swimming pools and water parks reopen	21	481
15/08/2020 - 31/08/2020	Level 3	Step 3	 Indoor theatre, music and performance venues to reopen with socially distanced audiences Wedding receptions in the form of a sit-down meals for up to 30 people will be permitted Piloting of a small number of sporting events to the safe return of spectators will resume Casinos, bowling alleys, skating rinks and soft play centres reopen Close contact beauty services such as facials, eyebrow threading, eyelash treatments, make-up application and microblading will resume Pilots will take place at conference venues ahead of the expected resumption of business events (from 1st October at the earliest) 	17	462
01/09/2020 - 13/09/2020	Level 3	Step 3	• Week beginning 1st September - schools, nurseries and colleges reopen for all children and young people on a full-time basis	13	440
14/09/2020 - 22/09/2020	Level 3 Level 4*	Step 3	 "Rule of Six" introduced. Apart from a set of limited exemptions, including work and education, any social gatherings of more than six people are not permitted Universities reopen 	9	482
23/09/2020 - 23/09/2020	Level 4		• Face coverings to be worn by taxi drivers and passengers	1	469
24/09/2020 - 27/09/2020	Level 4		 All hospitality venues must close at 22:00 All retail staff and customers in indoor hospitality venues to wear masks, except when seated at a table to eat or drink All pubs, bar and restaurants restricted to table service only 	4	452
28/09/2020 - 13/10/2020	Level 4		 Only 15 people able to attend weddings and civil partnerships, in groups of six Indoor adult sports only permitted in groups of less than six 	16	425

^{*} The alert level was increased to Level 4 on 21st September 2020 but no restrictions were changed on this date.

Monthly Performance Overview: Of Note (continued)

COVID-19: Restrictions of movement and social distancing

On 14 October 2020 the Government introduced three levels of restrictions according to different levels of infections around the country. Tier 1 – Medium, Tier 2 – High and Tier 3 – Very High.

On 5 November 2020 the Government implemented a period of increased restrictions which ended on 2nd December 2020 when the country returned to the Tier system.

On 20 December the Government introduced Tier 4 – Stay at Home and on 5th January 2021 a third period of increased restrictions was implemented.

Date Period	Alert Level - Essex County Council	l Δlert Level - Thurrock and Southend	Number of days	,
14/10/2020 - 16/10/2020	Tier 1 - Medium	Tier 1 - Medium	3	437
17/10/2020 - 04/11/2020	Tier 2 - High	Tier 1 - Medium	19	417

Date Period	Level	Restrictions	Number of days	Daily Average
05/11/2020 - 02/12/2020	Period of increased restrictions	 Main Restrictions Pubs and restaurants closed but takeaways permitted Non-essential shops, leisure and entertainment venues closed No households mixing indoors, or in private gardens, unless in your support bubble Stay home - only leave for specific reasons including education and work Schools, universities and colleges remain open Outdoor recreation encouraged, you can meet one person outside your household 	28	407

Date Period	Alert Level - Essex County Council	Alert Level - Thurrock and Southend	Number of days	
03/12/2020 - 15/12/2020	Tier 2 - High	Tier 2 - High	13	382
16/12/2020 - 19/12/2020	Tier 3 - Very High*	Tier 3 - Very High	4	376
20/12/2020 - 04/01/2021	Tier 4 - Stay at Home*	Tier 4 - Stay at Home	16	319
05/01/2021 - 28/02/2021	Tier 4 - Stay at Home with increased restrictions	Tier 4 - Stay at Home with increased restrictions	55	359

^{*} The majority of Essex is in this Tier

2016-2021 Police and Crime Plan Performance Indicators

Table 1

Police and Crime Plan Priorities	Police Priority Indicators	12 months to February 2020	12 months to February 2021	Number Difference	% Difference	Direction of Travel
	Percentage of people who have confidence in policing in Essex (internal survey) ¹	64.7	76.3	11.6	-	Improving
	Confidence Interval ²	1.1	0.9			
Priority 1 - More local, visible	Confidence in the local police (CSEW) ³	46.9	48.6	1.6	-	Stable
and accessible policing	Confidence Interval ²	4.5	3.9			
and accessible policing	Number of all crime offences	169,369	148,224	-21,145	-12.5	Improving
	Harm (Crime Severity) Score - All Crime ⁹	-	12.4	-	-	-
	Emergency response attendance within 15 minutes (urban) or 20 minutes (rural)	71.9	81.0	9.1	-	Improving
Priority 2 - Crack down on	Number of anti-social behaviour incidents	41,439	58,545	17,106	41.3	Deteriorating
anti-social behaviour	Percentage of people who have confidence that the policing response to ASB is improving (internal survey) ⁴	64.0	70.3	6.3	-	Improving
anti-social benavious	Confidence Interval ²	1.1	1.1			
	Number of incidents of domestic abuse	42,849	41,571	-1,278	-3.0	Improving
Bulletiku 2 Bureliku akha mala	Number of repeat incidents of domestic abuse	20,879	19,231	-1,648	-7.9	Improving
Priority 3 - Breaking the cycle of domestic abuse	Number of domestic abuse arrests	12,042	14,179	2,137	17.7	Improving
or domestic abuse	Number of Domestic Violence Protection Notices (DVPNs) and Protection Orders (DVPOs)	189	228	39	20.6	Improving
	Number of domestic abuse offences solved	2990	3427	437	14.6	Improving
	Number of homicides ⁸	59	20	-39	-66.1	Improving
	Number of violence with injury offences (new definition from Nov 2017)	15,364	13,275	-2,089	-13.6	Improving
Priority 4 - Tackling gangs	Harm (Crime Severity) Score for Violence with Injury, Rape, Other Sexual Offences and Robbery of Personal Property ⁹	-	7.6	-	-	-
and serious violence	Number of Violence with Injury, Rape, Other Sexual and Robbery of Personal Property Offences solved	2,796	2,937	141	5.0	Improving
	Stop and search for weapons	3,220	2,543	-677	-21.0	Deteriorating
	Knife-enabled crime ¹⁰	1,080	1,494	414	38.3	Deteriorating
Priority 5 - Disrupting and	Number of Organised Criminal Group disruptions ⁵	47	98	51	108.5	Improving
	Trafficking of drugs arrests	1,869	2,001	132	7.1	Improving
	Number of child abuse outcomes ⁶	317	318	1	0.3	Improving
	Child abuse offences	5,560	5,276	-284	-5.1	Miproving
Priority 6 - Protecting	Child abuse solved rate	5.7	6.0	0.3	-	Improving
children & vulnerable people	Child Sexual Abuse/Exploitation investigations	2,024	1,982	-42	-2.1	-
	Modern Slavery referrals made to the National Referral Model (NRM) ¹¹	122	104	-18	-14.8	Deteriorating
	Number of driving related mobile phone crime on Essex roads ¹²	1,658	482	-1,176	-70.9	Improving
Priority 7 - Improve safety on	Number of driving under the influence of drink and/or drugs on Essex roads	3,716	3,965	249	6.7	Deteriorating
our roads	All people killed or seriously injured (KSI) in road collisions ⁷	825	639	-186	-22.5	Improving
	An people kined of seriously righted (kel) in roud consisting	023	033	100	22.5	Mibroving

Please note:

- The number of Organised Crime Group disruptions are a comparison of January to July 2019 and January to July 2020, as there was a change in the method by which these disruptions were counted from January 2019. Please note there is a backlog in the recording of disruptions onto police systems; disruptions conducted between February and July 2020 that were not previously recorded in in previous reports have since been added. Also due to these delays, data for August February 2021 are not yet available.
- The number of Modern Slavery referrals made to the National Referral Model are a comparison of April to February 2020 and April to February 2021, due to a change in the method of recording in April 2019. Full year on year comparison will be available in the report for March 2021.

Please view above table with the explanations and caveats detailed on pages 19 and 20.

End Notes

- ¹Question from the independent survey commissioned by Essex Police (Percentage of people who have confidence in policing in Essex). Results are for the period 12 months December 2020 versus the 12 months to December 2019.
- ² The confidence interval is the range +/- between where the survey result may lie. This is mainly influenced by the number of people answering the survey. The more people that answer the survey, the smaller the interval range.
- ³ Crime Survey of England and Wales data are no longer available at Force level. Data are for the 12 months to March 2020.
- ⁴ Question from Essex Police's own confidence and perception survey (Percentage of people who have confidence that the policing response to ASB is improving). Results are for the period 12 months to December 2020 versus the 12 months to December 2019.
- ⁵ Please note that the number of Organised Crime Group disruptions are a comparison of January to July 2019 and January to July 2020 only (full data for August to February 2021 are not yet available), due to a change in counting rules that occurred in January 2019. From January 2019, activity has been recorded rather than the number of people arrested. If there was a day of action, for example, and five people were arrested, this would formerly have counted as five disruptions, but now will count as one. The change stems from confusion over the previous guidelines, with police forces counting disruptions in different ways. Please note also that there is currently a backlog in the recording of disruptions onto police systems; disruptions conducted between February to July 2020 that were not previously recorded in previous reports have since been added.
- ⁶ Solved outcomes are crimes that result in: charge or summons, caution, crimes taken into consideration, fixed penalty notice, cannabis warning or community resolution.
- ⁷ 'Killed or Seriously Injured' (KSI) refers to all people killed or seriously injured on Essex's roads, regardless of whether any criminal offences were committed. 'Causing Death/Serious Injury by Dangerous/Inconsiderate Driving' offences (detailed on p.11) refers to the number of crimes of this type.
- ⁸ Please note that on Wednesday 23 October 2019 the bodies of 39 Vietnamese nationals were discovered in a lorry trailer in Grays. This tragic incident is reflected in the Homicide numbers.
- ⁹ Crime Severity Score measures 'relative harm' of crimes by taking into account both the volume and the severity of offences, and by weighting offences differently. Data are for the 12 months to December 2020.

End Notes (Continued)

- ¹⁰ The number of knife crime offences is an indicator of how effective Essex Police is at identifying knife-enabled offences, and is not necessarily reflective of the number of these offences that have been committed in the county. This is because the identification of these offences is reliant on the appropriate indicator being manually added to the crime record. A manual review of knife flags was conducted and missing flags were added retrospectively. Additionally a new data quality process was introduced in June 2020. Whilst this has enabled us to better understand knife crime in Essex, the process has consequently inflated the figures. As such, no inferences can be drawn as to the current trend.
- ¹¹ The number of Modern Slavery referrals made to the National Referral Model are a comparison of April 2019 to February 2020 and April 2020 to February 2021, due to a change in the method of recording in April 2019. The system to record investigations into Modern Slavery changed on 1st April 2019 from counting just one offence type to a variety of different investigations depending on the method of referral. The current rules cover several different categories of Modern Slavery investigations, both crime and non-crime. A full year on year comparison will be available in the March 2021 report.
- ¹² The year on year data for driving offences related to mobile phones are not comparable due to a legal appeal (which occurred in October 2019). The current phone use legislation is awaiting clarification in the courts, which has been delayed due to the impact of COVID-19. Since the appeal, fewer offences have been prosecuted.

Crime Tree Data – Rolling 12 Months to February

Force Table 2

Crime Tree Data - Rolling 12 Months to February

Crime Tree Data - Rolling 12 Months to F	ebru	diy																															
Top Level							Offe	nces									Solved	Outco	mes				Solved Rates %										
Crime Type	% DA 2021	2020	2021	# diff.	% diff.	z cs	1m Fel 20	1m Feb 21	Yr on Yr 1m % diff.	3m Feb 20	3m Feb 21	Yr on Yr 3m % diff.	2020	2021	# diff.	% diff.	1m Feb 20	1m Feb 21	Yr on Yr 1m % diff.	3m Feb 20	3m Feb 21	Yr on Yr 3m % diff.	2020	2021	% pt. diff.	Z 1m Fe	b 1m Feb 21	Yr on Yr 1m % pt. diff.	3m Feb 20	3m Feb 21	Yr on Yr 3m % pt. diff.		
Anti-Social Behaviour (incidents)	-	41439	58545	17106	41.3	1.3 -	-	-	100-	-	-	-	-	-	-	-	- 1	-	-	- 1	-	-	- 1	-	-		-		-	-			
All Crime (excl. Action (NFIB) Fraud)	19.6	169369	148224	-21145	-12.5	-2.3	13433	10608	-21.0	40665	32136	-21.0	22715	23565	850	3.7	1834	1578	-14.0	5439	4914	-9.7	13.4	15.9	2.5	0.5 13.7	14.9	1.2	13.4	15.3	1.9		
- State Based Crime	6.6	26759	27669	910	3.4	-0.7	1998	1914	-4.2	6057	5537	-8.6	8846	10465	1619	18.3	743	752	1.2	2202	2191	-0.5	33.1	37.8	4.8	1.3 37.2	39.3	2.1	36.4	39.6	3.2		
- Victim Based Crime	22.5	142610	120555	-22055	-15.5	-2.3	11435	8694	-24.0	34608	26599	-23.1	13869	13100	-769	-5.5	1091	826	-24.3	3237	2723	-15.9	9.7	10.9	1.1	-0.4 9.5	9.5	0.0	9.4	10.2	0.9		
Victim Based Crime		Offences OA 200												Outco									Solved R										
Crime Type	% DA 2021	2020	2021	# diff.	% diff.		20	21	1m % diff.	20	3m Feb 21	Yr on Yr 3m % diff.	2020	2021	# diff.	% diff.	20	21	Yr on Yr 1m % diff.	20	3m Feb 21	Yr on Yr 3m % diff.	2020	2021	% pt. diff.	2 20	21	Yr on Yr 1m % pt. diff.	20	21	% pt. diff.		
Violence Against the Person	35.8	65167	64483	-684	-1.0	-0.7	5238	4806	-8.2	15910	14626	-8.1	6796	7820	1024	15.1	561	516	-8.0	1694	1685	-0.5	10.4	12.1	1.7	-0.6 10.7		0.0	10.6	11.5	0.9		
- Homicide	25.0	59	20	-39	-66.1	-0.1 14		2	0.0	5	7	40.0	52	17	-35	-67.3	1	0	-100.0	6	5	-16.7	88.1	85.0	-3.1	-1.0 50.0		-50.0	120.0	71.4	-48.6		
- Violence with Injury	41.6	15364	13275	-2089	-13.6	-2.6 1	1101	797	-27.6	3537	2590	-26.8	2281	2380	99	4.3	163	153	-6.1	560	489	-12.7	14.8	17.9	3.1	0.6 14.8	19.2	4.4	15.8	18.9	3.0		
- Death or Serious Injury caused by unlawful driving	0.0	24	24	0	0.0	-1.2 21	0	0	-	9	3	-66.7	32	24	-8	-25.0	1	0	-100.0	5	1	-80.0	133.3	100.0	-33.3	-0.7 -		-	55.6	33.3	-22.2		
- Death or serious injury by dangerous driving	0.0	18	18	0	0.0	-	0	0	-	7	3	-57.1	21	18	-3	-14.3	0	0	-	3	1	-66.7	116.7	100.0	-16.7		-	-	42.9	33.3	-9.5		
- Death by careless driving (drink or drugs)	1	0	0	0	-	-	0	0	-	0	0	-	0	0	0	-	0	0	-	0	0	-		-	-:-		-	-	-	-	-		
- Death by careless or inconsiderate driving	0.0	6	4	-2	-33.3	-	0	0	-	2	0	-100.0	10	5	-5	-50.0	1	0	-100.0	2	0	-100.0	166.7	125.0	-41.7		-	-	100.0	-	-		
- Death or serious injury driving - unlicensed, disqualified, uninsured	0.0	0	1	1	-	-	0	0	-	0	0	-	0	0	0	-	0	0	-	0	0	-	-	0.0	-		-	-	-	-	-		
- Causing death by aggravated vehicle taking	0.0	0	1	1	-	-	0	0	-	0	0	-	1	1	0	0.0	0	0	-	0	0	-	-	100.0	-		-	-	-	-	-		
- Violence without Injury	38.5	26872	26082	-790	-2.9	-0.8 6	2202	1839	-16.5	6872	5711	-16.9	2782	3383	601	21.6	267	199	-25.5	732	742	1.4	10.4	13.0	2.6	-0.8 12.1	_	-1.3	10.7	13.0	2.3		
- Stalking and Harassment	29.8	22848	25082	2234	9.8	0.9 8	1933	2168	12.2	5487	6315	15.1	1649	2016	367	22.3	129	164	27.1	391	448	14.6	7.2	8.0	0.8	0.1 6.7	7.6	0.9	7.1	7.1	0.0		
Sexual Offences	24.1	5068	4495	-573	-11.3	-1.0	416	331	-20.4	1282	1043	-18.6	371	417	46	12.4	46	41	-10.9	134	105	-21.6	7.3	9.3	2.0	1.7 11.1		1.3	10.5	10.1	-0.4		
- Rape	42.4	2163	1880	-283	-13.1	0.1	181	162	-10.5	559	461	-17.5	65	74	9	13.8	3	7	133.3	20	17	-15.0	3.0	3.9	0.9	0.6 1.7		2.7	3.6	3.7	0.1		
- Rape - Under 16 yrs	4.4	538	482	-56	-10.4	-0.8 4	51	33	-35.3	142	98	-31.0	34	37	3	8.8	1	4	300.0	10	8	-20.0	6.3	7.7	1.4	1.0 2.0	_	10.2	7.0	8.2	1.1		
- Rape - Over 16 yrs	55.6	1625	1398	-227	-14.0	0.5 2	130	129	-0.8	417	363	-12.9	31	37	6	19.4	2	3	50.0	10	9	-10.0	1.9	2.6	0.7	0.2 1.5	_	0.8	2.4	2.5	0.1		
- Other Sexual Offences	10.9	2905	2615	-290	-10.0	-1.9 5	235	169	-28.1	723	582	-19.5	306	343	37	12.1	43	34	-20.9	114	88	-22.8	10.5	13.1	2.6	2.2 18.3		1.8	15.8	15.1	-0.6		
- Other sexual offences : Under 13	1.6	654	629	-25	-3.8	-	42	37	-11.9	168	146	-13.1	71	55	-16	-22.5	13	0	-100.0	29	9	-69.0	10.9	8.7	-2.1	- 31.0	0.0	-31.0	17.3	6.2	-11.1		
- Other sexual offences : Under 16	4.4	874	744	-130	-14.9	-	77	57	-26.0	243	172	-29.2	117	135	18	15.4	10	30	200.0	47	46	-2.1	13.4	18.1	4.8	- 13.0	52.6	39.6	19.3	26.7	7.4		
- Other sexual offences : Age 13 to 17	12.5	16	32	16	100.0	-	1	4	300.0	1	19	1800.0	1	2	1	100.0	0	0	-	0	0	-	6.3	6.3	0.0	- 0.0	_	0.0	0.0	0.0	0.0		
- Other sexual offences : Over 13	23.8	1054	937	-117	-11.1	-	94	53	-43.6	262	202	-22.9	80	96	16	20.0	13	3	-76.9	27	25	-7.4	7.6	10.2	2.7	- 13.8		-8.2	10.3	12.4	2.1		
- Other sexual offences : Over 16	28.6	8	14	6	75.0	-	0	1	-	1	1	0.0	0	0	0	-	0	0	-	0	0	-	0.0	0.0	0.0		0.0	-	0.0	0.0	0.0		
- Other sexual offences : Not Age Specific	4.6	299	259	-40	-13.4	-	21	17	-19.0	48	42	-12.5	37	55	18	48.6	7	1	-85.7	11	8	-27.3	12.4	21.2	8.9	- 33.3		-27.5	22.9	19.0	-3.9		
Robbery	2.5	1632	1270	-362	-22.2	-1.4	126	89	-29.4	350	246	-29.7	176	171	-5	-2.8	20	11	-45.0	36	30	-16.7	10.8	13.5	2.7	0.2 15.9		-3.5	10.3	12.2	1.9		
- Robbery of business property	0.0	133	96	-37	-27.8	-0.2 18	3	11	266.7	30	25	-16.7	32	31	-1	-3.1	1	3	200.0	9	6	-33.3	24.1	32.3	8.2	0.1 33.3		-6.1	30.0	24.0	-6.0		
- Robbery of Personal Property	2.7	1499	1174	-325	-21.7	-1.5 7	123	78	-36.6	320	221	-30.9	144	140	-4	-2.8	19	8	-57.9	27	24	-11.1	9.6	11.9	2.3	0.0 15.4		-5.2	8.4	10.9	2.4		
Theft Offences	3.0	52832	36026	-16806	-31.8	-1.9	4283	2492	-41.8	12802	7805	-39.0	5025	3124	-1901	-37.8	343	179	-47.8	1017	602	-40.8	9.5	8.7	-0.8	-0.8 8.0	_	-0.8	7.9	7.7	-0.2		
- Burglary	1.9	10565	6795	-3770	-35.7	-1.7	886	452	-49.0	2733	1493	-45.4	661	440	-221	-33.4	26	21	-19.2	120	98	-18.3	6.3	6.5	0.2	-0.2 2.9		1.7	4.4	6.6	2.2		
- Burglary Residential	2.6	7675	5004	-2671	-34.8	-1.7 3	656	344	-47.6	2049	1160	-43.4	421	303	-118	-28.0	19	15	-21.1	66	76	15.2	5.5	6.1	0.6	-0.1 2.9		1.5	3.2	6.6	3.3		
- Burglary Business & Community	0.2	2890	1791	-1099	-38.0	-1.6 12		108	-53.0	684	333	-51.3	240	137	-103	-42.9	7	6	-14.3	54	22	-59.3	8.3	7.6	-0.7	-0.4 3.0		2.5	7.9	6.6	-1.3		
- Burglary Dwelling (pre-Apr 17 definition)	3.8	5495	3263	-2232	-40.6	-1.7	523	211	-59.7	1593	731	-54.1	386	278	-108	-28.0	18	15	-16.7	61	70	14.8	7.0	8.5	1.5	0.2 3.4		3.7	3.8	9.6	5.7		
- Burglary Other (pre-Apr 17 definition)	0.2	5070	3532	-1538	-30.3	-1.6	363	241	-33.6	1140	762	-33.2	275	162	-113	-41.1	8	6	-25.0	59	28	-52.5	5.4	4.6	-0.8	-0.9 2.2		0.3	5.2	3.7	-1.5		
- Vehicle Offences (incl. Interference)	1.5	15157	10456	-4701	-31.0	-1.6	1286	807	-37.2	3788	2319	-38.8	382	304	-78	-20.4	50	12	-76.0	84	52	-38.1	2.5	2.9	0.4	-0.6 3.9	1.5	-2.4	2.2	2.2	0.0		
- Theft from a Vehicle	0.3	7682	5306	-2376	-30.9	-1.4 13	659	420	-36.3	1963	1154	-41.2	143	69	-74	-51.7	26	4	-84.6	37	10	-73.0	1.9	1.3	-0.6	-0.1 3.9		-3.0	1.9	0.9	-1.0		
- Theft of a Vehicle	3.8	5216	3522	-1694	-32.5	-1.8 10		251	-35.8	1214	801	-34.0	169	175	6	3.6	9	7	-22.2	28	37	32.1	3.2	5.0	1.7	-0.5 2.3		0.5	2.3	4.6	2.3		
- Vehicle Interference	0.2	2259	1628	-631	-27.9	-0.8 20	236	136	-42.4	611	364	-40.4	70	60	-10	-14.3	15	1	-93.3	19	5	-73.7	3.1	3.7	0.6	-0.6 6.4	0.7	-5.6	3.1	1.4	-1.7		
- Theft	4.2	27110	18775	-8335	-30.7	-2.1	2111	1233	-41.6	6281	3993	-36.4	3982	2380	-1602	-40.2	267	146	-45.3	813	452	-44.4	14.7	12.7	-2.0	-0.4 12.6		-0.8	12.9	11.3	-1.6		
- Theft from the Person	4.2	1338	805	-533	-39.8	-1.8 16	139	42	-69.8	385	150	-61.0	24	10	-14	-58.3	4	1	-75.0	5	1	-80.0	1.8	1.2	-0.6	0.5 2.9		-0.5	1.3	0.7	-0.6		
- Theft of Pedal Cycle	0.1	2100	1720	-380	-18.1	-2.0 19	105	70	-33.3	318	222	-30.2	59	53	-6	-10.2	1	5	400.0	7	8	14.3	2.8	3.1	0.3	2.6 1.0		6.2	2.2	3.6	1.4		
- Shoplifting	0.0	10876	6917	-3959	-36.4	-1.8 15	888	471	-47.0	2611	1507	-42.3	3245	1826	-1419	-43.7	220	117	-46.8	669	359	-46.3	29.8	26.4	-3.4	-0.4 24.8	_	0.1	25.6	23.8	-1.8		
- Other Theft	8.1	12796	9333	-3463	-27.1	-1.9 9	979	650	-33.6	2967	2114	-28.7	654	491	-163	-24.9	42	23	-45.2	132	84	-36.4	5.1	5.3	0.1	-0.9 4.3	3.5	-0.8	4.4	4.0	-0.5		
Criminal Damage inc. Arson	13.4	17911	14281	-3630	-20.3	-2.2	1372	976	-28.9	4264	2879	-32.5	1501	1568	67	4.5	121	79	-34.7	356	301	-15.4	8.4	11.0	2.6	-0.9 8.8	8.1	-0.7	8.3	10.5	2.1		
- Criminal Damage	14.4	16298	13169	-3129	-19.2	-2.1 17	1304	931	-28.6	4014	2756	-31.3	1472	1537	65	4.4	118	79	-33.1	350	300	-14.3	9.0	11.7	2.6	-1.0 9.0	8.5	-0.6	8.7	10.9	2.2		
- Arson	1.5	1613	1112	-501	-31.1	-1.0 11	68	45	-33.8	250	123	-50.8	29	31	2	6.9	3	0	-100.0	6	1	-83.3	1.8	2.8	1.0	-1.0 4.4	0.0	-4.4	2.4	0.8	-1.6		

Crime Tree Data – Rolling 12 Months to February

Table 3

Victim Based: Under Reported			Offences														Solved	Solved Outcomes											Solved Rates %												
Crime Type	% DA 2021	2020	2021	# diff.	% diff.	z css	1m Feb 20	1m Feb 21	Yr on Yr 1m % diff.	3m Feb 20	3m Feb 21	Yr on Yr 3m % diff.	2020	2021	# diff.	% diff.	1m Feb 20		Yr on Yr 1m % diff.	3m Feb 20		Yr on Yr 3m % diff.	2020	2021	% pt. diff.	z	1m Feb 20	1m Feb 21	Yr on Yr 1m % pt. diff.	3m Feb 20	3m Feb 21	Yr on Yr 3m % pt. diff.									
Racial/Religiously Aggravated Offences	1.3	1599	1796	197	12.3	-0.6	116	114	-1.7	353	364	3.1	250	305	55	22.0	22	30	36.4	58	82	41.4	15.6	17.0	1.3	1.4	19.0	26.3	7.4	16.4	22.5	6.1									
Hate Crime HO Definition	3.5	3067	3473	406	13.2	0.4	268	269	0.4	739	772	4.5	347	415	68	19.6	28	30	7.1	87	92	5.7	11.3	11.9	0.6	-0.4	10.4	11.2	0.7	11.8	11.9	0.1									
Domestic Abuse	100.0	30187	28983	-1204	-4.0	-0.7	2427	2174	-10.4	7542	6954	-7.8	2990	3427	437	14.6	287	220	-23.3	825	736	-10.8	9.9	11.8	1.9	-0.7	11.8	10.1	-1.7	10.9	10.6	-0.4									
- High Risk Domestic Abuse	100.0	2755	2291	-464	-16.8	-0.8	225	185	-17.8	686	537	-21.7	752	665	-87	-11.6	61	43	-29.5	190	138	-27.4	27.3	29.0	1.7	-1.1	27.1	23.2	-3.9	27.7	25.7	-2.0									
- Medium Risk Domestic Abuse	100.0	5019	3441	-1578	-31.4	-2.1	342	240	-29.8	1167	776	-33.5	959	827	-132	-13.8	80	47	-41.3	245	182	-25.7	19.1	24.0	4.9	-0.5	23.4	19.6	-3.8	21.0	23.5	2.5									
- Standard Risk Domestic Abuse	100.0	20723	21446	723	3.5	0.1	1651	1574	-4.7	5231	5173	-1.1	1132	1672	540	47.7	129	111	-14.0	353	365	3.4	5.5	7.8	2.3	0.1	7.8	7.1	-0.8	6.7	7.1	0.3									
- No Risk Assessment	100.0	1690	1805	115	6.8	-0.9	209	175	-16.3	458	468	2.2	147	263	116	78.9	17	19	11.8	37	51	37.8	8.7	14.6	5.9	0.9	8.1	10.9	2.7	8.1	10.9	2.8									
State Based Crime							Offen	ces									Solved	Outcor	mes								So	lved Ra	tes %												
Crime Type	% DA 2021	2020	2021	# diff.	% diff.	z css	1m Feb 20	1m Feb 21	Yr on Yr 1m % diff.	3m Feb 20	3m Feb 21	Yr on Yr 3m % diff.	2020	2021	# diff.	% diff.	1m Feb 20		Yr on Yr 1m % diff.	3m Feb 20		Yr on Yr 3m % diff.	2020	2021	% pt. diff.	z	1m Feb 20	1m Feb 21	Yr on Yr 1m % pt. diff.	3m Feb 20	3m Feb 21	Yr on Yr 3m % pt. diff.									
Drug Offences	0.0	5999	7058	1059	17.7	0.6	545	541	-0.7	1552	1502	-3.2	5260	6469	1209	23.0	484	486	0.4	1380	1369	-0.8	87.7	91.7	4.0	0.1	88.8	89.8	1.0	88.9	91.1	2.2									
- Trafficking of Drugs	0.0	942	1240	298	31.6	1.8	96	118	22.9	241	321	33.2	626	936	310	49.5	63	104	65.1	164	253	54.3	66.5	75.5	9.0	1.2	65.6	88.1	22.5	68.0	78.8	10.8									
- Possession of Drugs	0.0	5057	5818	761	15.0	0.4	449	423	-5.8	1311	1181	-9.9	4634	5533	899	19.4	421	382	-9.3	1216	1116	-8.2	91.6	95.1	3.5	-0.3	93.8	90.3	-3.5	92.8	94.5	1.7									
Possession of Weapons	1.1	1526	1235	-291	-19.1	-1.5	92	75	-18.5	342	235	-31.3	844	766	-78	-9.2	57	60	5.3	210	160	-23.8	55.3	62.0	6.7	1.6	62.0	80.0	18.0	61.4	68.1	6.7									
Public Order	7.9	15459	15979	520	3.4	-0.9	1075	1040	-3.3	3302	3091	-6.4	2026	2506	480	23.7	132	160	21.2	431	532	23.4	13.1	15.7	2.6	0.4	12.3	15.4	3.1	13.1	17.2	4.2									
Miscellaneous Crimes against Society	15.8	3775	3397	-378	-10.0	1.2	286	258	-9.8	861	709	-17.7	716	724	8	1.1	70	46	-34.3	181	130	-28.2	19.0	21.3	2.3	0.0	24.5	17.8	-6.6	21.0	18.3	-2.7									

Crime Severity Score (CSS) - Based on the ONS Crime Severity Score which replaces the Cambridge Harm Index - data are for the 12 months to December 2020, (a total of 21 crime types have been ranked where scores are available).

The CSS excludes proactively generated crime detection by police i.e. State Based Crime, as these offences do not reliably measure harms experienced by the population. Rather, they measure the resources invested in catching offenders.

Yr on Yr 1m %/% pt. diff. - compares the month of February 2021 with the month of February 2020.

Yr on Yr 3m %/% pt. diff. - compares the three months to February 2021 with the three months to February 2020.

ZScore - Standard Score over 1.96 or under -1.96. Standard Scores are used to calculate the probability of an event occurring within a normal distribution; they are also used to compare two scores from different normal distributions (for example the number of offences per police District). In this document, Standard Scores are calculated in the following way: (current month's figure, minus the average figure per month over the previous three years) divided by the Standard Deviation of the same three year period. Standard Deviation is a measure to determine how spread out figures are from the average or "mean" a large standard deviation indicates the data is widely be more clustered tagether.