

Police and Crime Plan 2016-2021

Monthly Performance Update

December 2020

National and MSG positions are to 31st October 2020 (Essex Police data are to 31st December 2020).



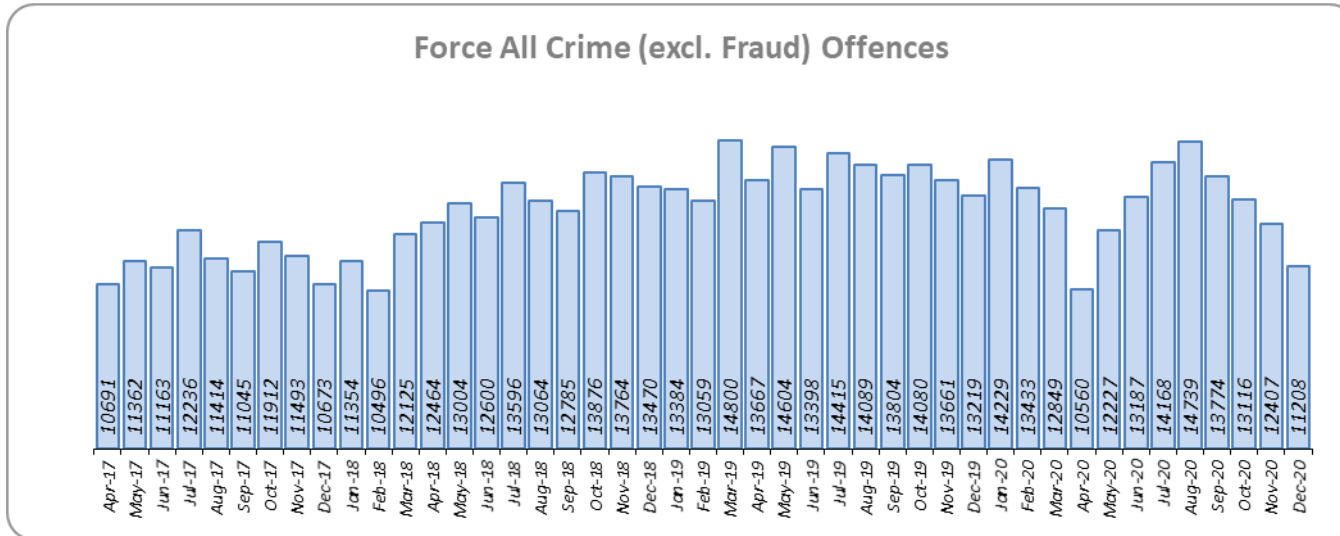
Version 1.3
Produced January 2021
Performance Analysis Unit, Essex Police
Sensitivity: Official

Executive Summary

- **Five 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.
- **Two of the seven PFCC priorities** – 2 (Crack down on anti-social behaviour) and 4 (Tackling gangs and serious violence) – have been given a recommended grade of '**Requires Improvement**'.
- **All Crime fell by 8.1% for the 12 months to December 2020** compared to the 12 months to December 2019; this equates to 13,588 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 some recent restrictions, crime volumes in December 2020 were lower than those experienced in December 2019; Essex Police recorded 2,011 fewer offences (-15.2%) in December 2020 compared to December 2019. 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 72.8% higher in December 2020 (4,715 incidents)** compared to December 2019 (2,728 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. ASB decreased by 14.8% (822 fewer incidents) in December 2020 (4,715 incidents) compared to November 2020 (5,537 incidents) when the period of increased restrictions reverted to the Tier system on 3 December 2020.
- Confidence (from the independent survey commissioned by Essex Police) is at 72.4% (results to the 12 months to September 2020). **Compared to year ending September 2019, confidence in the local police increased by 7.1% points.**
- **Robbery of Personal Property, Theft of Pedal Cycle, Criminal Damage and Miscellaneous Crimes against Society** experienced **statistical exceptional decreases in December 2020.**

* Please see table showing the affect of social distancing measures on pages 13 - 15.

Police Priority Indicators	12 months to December 2019	12 months to December 2020	Number Difference	% Difference	Essex per 1,000 pop.	MSG Ave per 1,000 pop.	# diff.	Essex MSG Position
Number of all crime offences	168,218	154,630	-13,588	-8.1	85.9	74.3	11.7	8



Essex experienced an 8.1% decrease in All Crime (13,588 fewer offences) for the 12 months to December 2020 compared to the 12 months to December 2019. 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 some restrictions, crime volumes in December 2020 are lower than those experienced in December 2019: Essex Police recorded 2,011 fewer offences (-15.2%) in December 2020 compared to December 2019.

Essex was graded as Outstanding in its recent HMICFRS Crime Data Integrity (CDI) inspection. Essex Police is only the third force of the 41 that have been inspected judged as outstanding on the first visit in this inspection programme.

Priority 1 - More local, visible and accessible policing

Grade: **Good**

Police Priority Indicators	12 months to Sep 2019	12 months to Sep 2020	% pt. Difference	% Difference
Percentage of people who have confidence in policing in Essex (internal survey)	65.3	72.4	7.1	-
<i>Confidence Interval</i>	1.1	1.0		

Police Priority Indicators	12 months to Mar 2019	12 months to Mar 2020	Number Difference	% Difference	Essex	MSG Ave	# diff.	Essex MSG Position
Confidence in the local police (Crime Survey of England and Wales)*	46.9	48.6	1.6	-	48.6	55.1	-6.5	8
<i>Confidence Interval</i>	4.5	3.9			3.9	1.6		

Police Priority Indicators	12 months to December 2019	12 months to December 2020	Number Difference	% Difference	Essex	MSG Ave	# diff.	Essex MSG Position
Harm (Crime Severity) Score** v. Most Similar Group of Forces (MSG) - All Crime	-	12.8	-	-	12.8	11.1	1.7	8
Emergency response attendance within 15 mins (urban) or 20 mins (rural) (GOS %)**	71.7	80.1	8.4	-				

Confidence (from the independent survey commissioned by Essex Police) is at 72.4% (results to the 12 months to September 2020). Compared to year ending September 2019, confidence in the local police has significantly increased (an improvement of 7.1% 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** (12.8) places Essex eighth (last) in its MSG.

Essex Police performance in relation to emergency response attendance within 15 minutes (urban) or 20 minutes (rural) has improved by 8.4 percentage points to 80.1% in the 12 months to December 2020 compared to the 12 months to December 2019. 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.

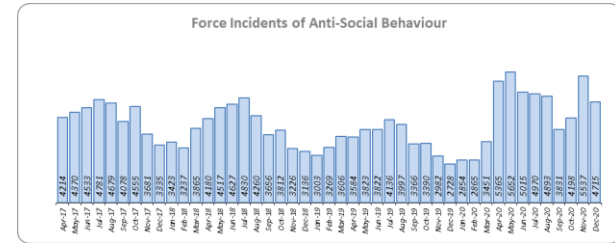
Data are for the 12 months to October 2020.

*** Grade of Service.

Priority 2 - Crack down on anti-social behaviour

Grade: **Requires Improvement**

Police Priority Indicators	12 months to December 2019	12 months to December 2020	Number Difference	% Difference
Number of anti-social behaviour incidents	41,975	53,593	11,618	27.7



Police Priority Indicators	12 months to Mar 2019	12 months to Mar 2020	Number Difference	% 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
<i>Confidence Interval</i>	2.5	2.9			2.9	1.4		

Police Priority Indicators	12 months to Sep 2019	12 months to Sep 2020	% pt. Difference	% Difference
Percentage of people who have confidence Essex Police and the organisations they work with are dealing with ASB (internal survey)	63.0	69.1	6.1	-
<i>Confidence Interval</i>	1.2	1.1		

Essex experienced a 27.7% increase (11,618 more) in Anti-Social Behaviour (ASB) incidents for the 12 months to December 2020 compared to the 12 months to December 2019. 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. ASB decreased by 14.8% (822 fewer incidents) in December 2020 (4,715 incidents) compared to November 2020 (5,537 incidents) when the period of increased restrictions reverted to the Tier system on 3rd December 2020.

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: 6.1% points.

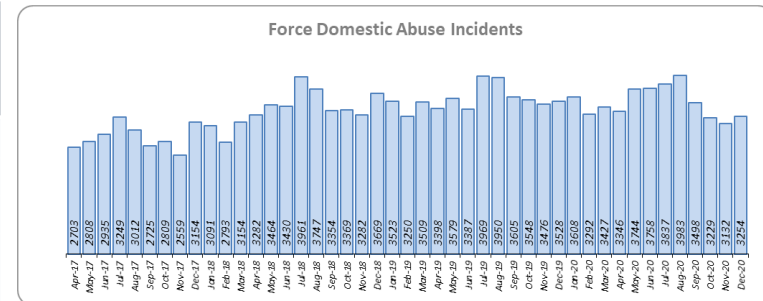
While there has been an significant increase public perceptions from the Essex independent survey, the substantial rise in ASB incidents means a grade of Requires Improvement is recommended.

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

Grade: **Good**

Police Priority Indicators	12 months to December 2019	12 months to December 2020	Number Difference	% Difference
Number of incidents of domestic abuse	42,722	42,108	-614	-1.4
Number of repeat incidents of domestic abuse	20,558	19,209	-1,349	-6.6
Number of domestic abuse arrests	11,863	14,091	2,228	18.8
Number of Domestic Violence Protection Notices (DVPNs) and Protection Orders (DVPOs)	169	235	66	39.1



Police Priority Indicators	12 months to December 2019	12 months to December 2020	Number Difference	% Difference
Total domestic abuse offences solved	3,005	3,509	504	16.8
High Risk domestic abuse offences solved	765	698	-67	-8.8
Medium Risk domestic abuse offences solved	968	878	-90	-9.3
Standard Risk domestic abuse offences solved	1,109	1,672	563	50.8

Essex experienced a 1.4% decrease (614 fewer) in Domestic Abuse incidents and a 6.6% decrease (1,349 fewer) in repeat incidents of Domestic Abuse for the 12 months to December 2020 compared to the 12 months to December 2019. There was also an 18.8% increase (2,228 more) in Domestic Abuse arrests and a 39.1% increase (66 more) in Domestic Violence Protection Notices (DVPN) and Protection Orders (DVPO) in the 12 months to December 2020 compared to the 12 months to December 2019.

There was a 16.8% increase (504 more) in the number of solved Domestic Abuse outcomes in the 12 months to December 2020 compared to the 12 months to December 2019.

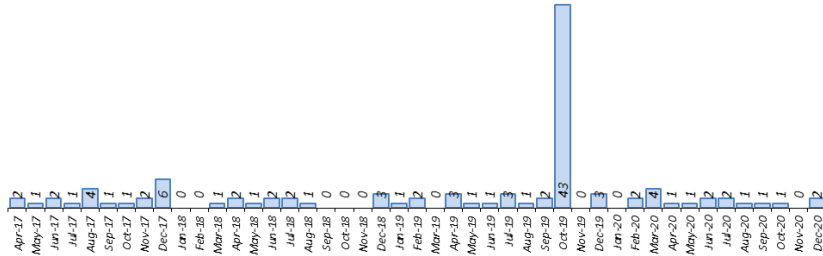
Due to the decrease in repeat incidents of Domestic Abuse and the increase in Domestic Abuse offences solved, a grade of Good is recommended.

Priority 4 – Tackling gangs and serious violence

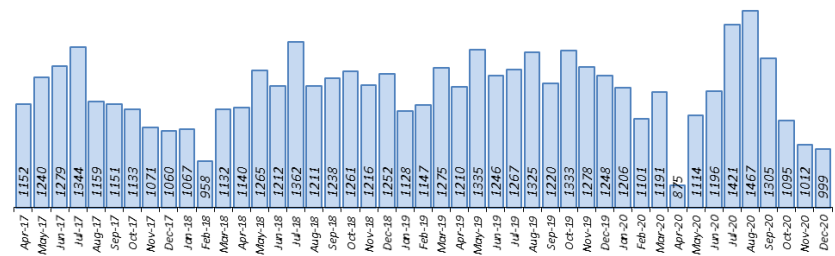
Grade: **Requires Improvement**

Police Priority Indicators	12 months to December 2019	12 months to December 2020	Number Difference	% Difference	Essex per 1,000 pop.	MSG Ave per 1,000 pop.	# diff.	Essex MSG Position
Number of homicides	61	17	-44	-72.1	0.010	0.009	0.001	5
Number of violence with injury offences (new definition from Nov 2017)	15,360	13,981	-1,379	-9.0	7.900	8.196	-0.296	4

Force Homicide Offences



Force Violence with Injury Offences



Essex saw a decrease of 44 homicides (to 17 offences) for the 12 months to December 2020 compared to the 12 months to December 2019. The 12 months to December 2019 includes the tragic incident where 39 Vietnamese nationals were discovered in a lorry trailer in Grays in October 2019. Essex is fifth 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 9.0% decrease (1,379 fewer offences) in Violence with Injury offences. Essex is fourth in its MSG for offences per 1,000 population, and is slightly better than the MSG average. There was an increase in domestic abuse-related Violence with Injury (3.0% increase, 164 more offences); 40.2% of Violence with Injury is domestic abuse-related.

Police Priority Indicators	12 months to December 2019	12 months to December 2020	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	-	7.8	-	-	7.8	6.8	1.0	8
Number of Violence with Injury, Rape, Other Sexual Offences and Robbery of Personal Property solved	2,838	2,977	139	4.9				
Stop and search for weapons	2,748	3,071	323	11.8				
Knife-enabled crime**	1,004	1,528	524	52.2				

The combined harm (Crime Severity) score* (7.8) 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 4.9% increase (139 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 December 2020 compared to the 12 months to December 2019. 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 an 11.8% increase (323 more) in the number of stop and search for weapons in the 12 months to December 2020 compared to the 12 months to December 2019. This is a result of both increased police proactivity and improvements in technology.

There was a 52.2% increase (524 more) in the number of Knife-enabled crime offences in the 12 months to December 2020** compared to the 12 months to December 2019.

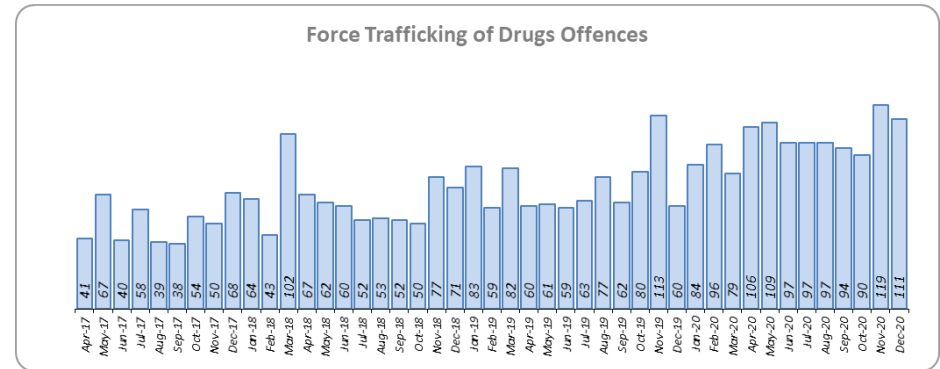
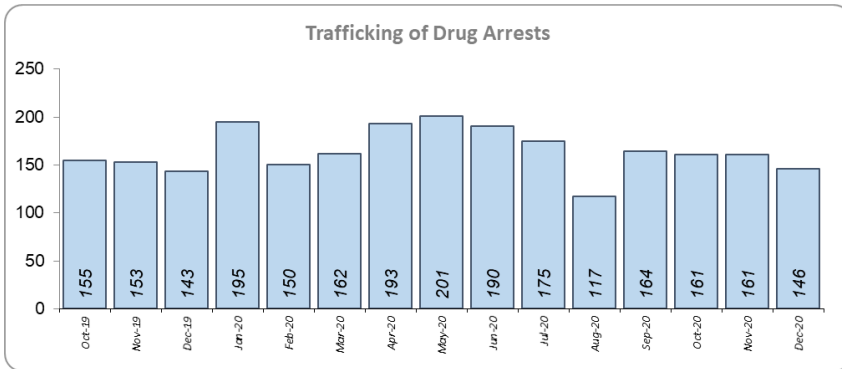
Due to the fact that Essex is higher than the MSG average in both the number of homicides and high harm offences a grade of Requires Improvement is recommended.

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 October 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 December 2019	12 months to December 2020	Number Difference	% Difference
Number of Organised Criminal Group disruptions*	47	98	51	108.5
Trafficking of drugs arrests	1,825	1,988	163	8.9



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.

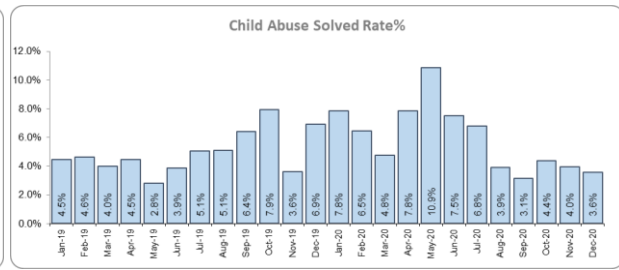
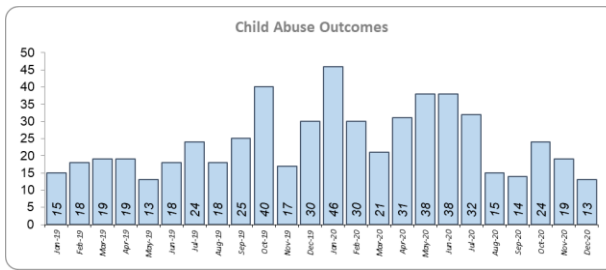
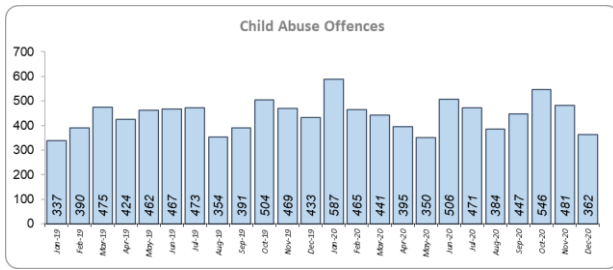
Trafficking of drug arrests, which are also as a result of police proactivity, increased by 8.9% (163 more) for the 12 months to December 2020 compared to the 12 months to December 2019. In the same period, 32.5% more trafficking of drugs offences have been recorded (296 more offences to 1,207).

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 these delays, data for August to December are not yet available.

Police Priority Indicators	12 months to December 2019	12 months to December 2020	Number Difference	% Difference
Number of child abuse outcomes	275	328	53	19.3
Number of child abuse offences	5,259	5,490	231	4.4
Child abuse solved rate	5.2	6.0	0.7	-
Child Sexual Abuse/Exploitation investigations	2,046	2,031	-15	-0.7
Modern Slavery referrals made to the National Referral Model (NRM)*	98	82	-16	-16.3



Although there was a 0.7% decrease (15 fewer) in the number of Child Sexual Abuse/Exploitation investigations in the 12 months to December 2020 compared to the 12 months to December 2019, there was a 19.3% increase (53 more) in the number of solved Child Abuse Outcomes in the 12 months to December 2020 compared to the 12 months to December 2019.

4.4% more Child Abuse offences (an additional 231) were recorded in the 12 months to December 2020 compared to the 12 months to December 2019. There was a 0.7% point increase in the solved rate (from 5.2% to 6.0%).

82 Modern Slavery referrals were made in April to December 2020* compared with 98 in the same months in 2019 (16 fewer).

Due to the fact that the number of child abuse outcomes has increased by 19.3% a grade of Good is recommended.

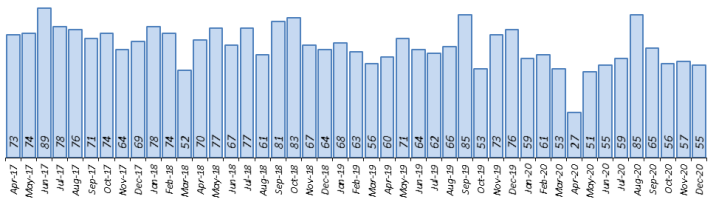
*The number of Modern Slavery referrals made to the National Referral Model are a comparison of April to December 2019 and April to December 2020, due to a change in the method of recording in April 2019.

Priority 7 - Improve safety on our roads

Grade: **Good**

Police Priority Indicators	12 months to December 2019	12 months to December 2020	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	823	679	-144	-17.5	1.276	1.042	0.234	7
Number of driving related mobile phone crime on Essex roads*	-	-	-	-				
Number of driving under the influence of drink and/or drugs on Essex roads	3,711	4,126	415	11.2				
<i>Number of driving under the influence of drink on Essex roads</i>	1,467	1,354	-113	-7.7				
<i>Number of driving under the influence of drugs on Essex roads</i>	1,845	2,346	501	27.2				
<i>Number of Failure to Provide samples</i>	399	426	27	6.8				

Force People Killed or Seriously Injured in Road Collisions (KSIs)



Rolling 12 months	12m to Oct 19	12m to Oct 20	Number Diff	% Diff
KSI - All	823	679	-144	-17.5%
KSI - Fatalities	41	48	7	17.1%
KSI - Serious injuries	782	631	-151	-19.3%
Number of Collisions	774	634	-140	-18.1%

There was a 17.5% decrease (144 fewer) in the numbers of those Killed or Seriously Injured (KSI) in Essex for the 12 months to December 2020 compared to the 12 months to December 2019. 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 an 11.2% increase (415 more offences) in drink/drug driving, particularly drug drive offences recorded for the 12 months to December 2020 compared to the 12 months to December 2019. 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.

*No comparison data are currently available for driving offences related to mobile phones due to a legal appeal (which occurred in October 2019). The current phone use legislation is awaiting clarification in the courts; this has been delayed due to the impact of COVID-19.

Monthly Performance Overview: Exceptions

Exceptions Overview

The following offence types experienced statistically significant decreases for the month of December 2020: Robbery of Personal Property, Theft of Pedal Cycle, Criminal Damage and Miscellaneous Crimes against Society. There were no statistically exceptional increases.

Robbery of Personal Property – Decrease

20.9% decrease (328 fewer crimes) for the 12 months to December 2020 compared to the 12 months to December 2019. The Force saw a statistically exceptional decrease in December 2020.

Theft of Pedal Cycle – Decrease

16.9% decrease (363 fewer crimes) for the 12 months to December 2020 compared to the 12 months to December 2019. The Force saw a statistically exceptional decrease in December 2020.

Criminal Damage – Decrease

12.8% decrease (2,065 fewer crimes) for the 12 months to December 2020 compared to the 12 months to December 2019. The Force saw a statistically exceptional decrease in December 2020.

Miscellaneous Crimes against Society – Decrease

8.4% decrease (318 fewer crimes) for the 12 months to December 2020 compared to the 12 months to December 2019. There was a statistically exceptional decrease in one District in December 2020.

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
01/01/2020 - 12/03/2020			No government restrictions	68	480
13/03/2020 - 23/03/2020		Recommended social distancing	<ul style="list-style-type: none"> • Introduction of self-isolation measures should COVID-19 symptoms be suspected • Only essential travel and socialising recommended 	11	429
24/03/2020 - 12/05/2020	Level 4	Compulsory lockdown	<ul style="list-style-type: none"> • 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	<ul style="list-style-type: none"> • 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	409
01/06/2020 - 12/06/2020	Level 4	Step 1	<ul style="list-style-type: none"> • 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	418
13/06/2020 - 14/06/2020	Level 4	Step 1	<ul style="list-style-type: none"> • 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	420
15/06/2020 - 03/07/2020	Level 4 Level 3*	Step 2	<ul style="list-style-type: none"> • Non essential retail shops reopen • Zoos, safari parks and drive-through cinemas reopened • Years 10 and 12 return to school 	18	453
04/07/2020 - 10/07/2020	Level 3	Step 3	<ul style="list-style-type: none"> • 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	435

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

** 2m 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	<ul style="list-style-type: none"> Outdoor pools and outdoor theatres reopen Grassroots sports restart 	2	472
13/07/2020 - 19/07/2020	Level 3	Step 3	<ul style="list-style-type: none"> Beauty Parlours (non close contact treatments only), tattooists, spas and tanning salons reopen 	7	442
20/07/2020 - 24/07/2020	Level 3	Step 3	<ul style="list-style-type: none"> Pre-school nurseries reopen 	5	451
25/07/2020 - 14/08/2020	Level 3	Step 3	<ul style="list-style-type: none"> Sports facilities and venues, including indoor gyms, fitness and dance studios, indoor swimming pools and water parks reopen 	21	479
15/08/2020 - 31/08/2020	Level 3	Step 3	<ul style="list-style-type: none"> 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	463
01/09/2020 - 13/09/2020	Level 3	Step 3	<ul style="list-style-type: none"> 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	<ul style="list-style-type: none"> "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	483
23/09/2020 - 23/09/2020	Level 4		<ul style="list-style-type: none"> Face coverings to be worn by taxi drivers and passengers 	1	465
24/09/2020 - 27/09/2020	Level 4		<ul style="list-style-type: none"> 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		<ul style="list-style-type: none"> 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.

Date Period	Alert Level - Essex County Council	Alert Level - Thurrock and Southend	Number of days	Daily Average
14/10/2020 - 16/10/2020	Tier 1 - Medium	Tier 1 - Medium	3	435
17/10/2020 - 04/11/2020	Tier 2 - High	Tier 1 - Medium	19	418

Date Period	Level	Restrictions	Number of days	Daily Average
05/11/2020 - 02/12/2020	Period of increased restrictions	<ul style="list-style-type: none"> • Main Restrictions <ul style="list-style-type: none"> • 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	409

Date Period	Alert Level - Essex County Council	Alert Level - Thurrock and Southend	Number of days	Daily Average
03/12/2020 - 15/12/2020	Tier 2 - High	Tier 2 - High	13	387
16/12/2020 - 19/12/2020	Tier 3 - Very High*	Tier 3 - Very High	4	378
20/12/2020 - 31/12/2020	Tier 4 - Stay at Home*	Tier 4 - Stay at Home	16	241

* 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 December 2019	12 months to December 2020	Number Difference	% Difference	Direction of Travel
Priority 1 - More local, visible and accessible policing	Percentage of people who have confidence in policing in Essex (internal survey) ¹	65.3	72.4	7.1	-	Improving
	<i>Confidence Interval</i> ²	1.1	1.0			
	Confidence in the local police (CSEW) ³	46.9	48.6	1.6	-	Stable
	<i>Confidence Interval</i> ²	4.5	3.9			
	Number of all crime offences	168,218	154,630	-13,588	-8.1	Improving
	Harm (Crime Severity) Score - All Crime ⁹	-	12.8	-	-	-
Priority 2 - Crack down on anti-social behaviour	Emergency response attendance within 15 minutes (urban) or 20 minutes (rural)	71.7	80.1	8.4	-	Improving
	Number of anti-social behaviour incidents	41,975	53,593	11,618	27.7	Deteriorating
	Percentage of people who have confidence that the policing response to ASB is improving (internal survey) ⁴	63.0	69.1	6.1	-	Improving
	<i>Confidence Interval</i> ²	1.2	1.1			
Priority 3 - Breaking the cycle of domestic abuse	Number of incidents of domestic abuse	42,722	42,108	-614	-1.4	Improving
	Number of repeat incidents of domestic abuse	20,558	19,209	-1,349	-6.6	Improving
	Number of domestic abuse arrests	11,863	14,091	2,228	18.8	Improving
	Number of Domestic Violence Protection Notices (DVPNs) and Protection Orders (DVPOs)	169	235	66	39.1	Improving
	Number of domestic abuse offences solved	3005	3509	504	16.8	Improving
Priority 4 - Tackling gangs and serious violence	Number of homicides ⁸	61	17	-44	-72.1	Improving
	Number of violence with injury offences (new definition from Nov 2017)	15,360	13,981	-1,379	-9.0	Improving
	Harm (Crime Severity) Score for Violence with Injury, Rape, Other Sexual Offences and Robbery of Personal Property ⁹	-	7.8	-	-	-
	Number of Violence with Injury, Rape, Other Sexual and Robbery of Personal Property Offences solved	2,838	2,977	139	4.9	Improving
	Stop and search for weapons	2,748	3,071	323	11.8	Improving
	Knife-enabled crime ¹⁰	1,004	1,528	524	52.2	Deteriorating
Priority 5 - Disrupting and preventing organised crime	Number of Organised Criminal Group disruptions ⁵	47	98	51	108.5	Improving
	Trafficking of drugs arrests	1,825	1,988	163	8.9	Improving
Priority 6 - Protecting children & vulnerable people	Number of child abuse outcomes ⁶	275	328	53	19.3	Improving
	Child abuse offences	5,259	5,490	231	4.4	
	Child abuse solved rate	5.2	6.0	0.7	-	Improving
	Child Sexual Abuse/Exploitation investigations	2,046	2,031	-15	-0.7	-
	Modern Slavery referrals made to the National Referral Model (NRM) ¹¹	98	82	-16	-16.3	Deteriorating
Priority 7 - Improve safety on our roads	Number of driving related mobile phone crime on Essex roads	2,269	585	-1,684	-74.2	Improving
	Number of driving under the influence of drink and/or drugs on Essex roads	3,711	4,126	415	11.2	Deteriorating
	All people killed or seriously injured (KSI) in road collisions ⁷	823	679	-144	-17.5	Improving

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 – December 2020 are not yet available.
- The number of Modern Slavery referrals made to the National Referral Model are a comparison of April to December 2019 and April to December 2020, due to a change in the method of recording in April 2019.

Please view above table with the explanations and caveats detailed on pages 17 and 18.

End Notes

¹ Question from Essex Police's own confidence and perception survey (Percentage of people who have confidence in policing in Essex). Results are for the period 12 months September 2020 versus the 12 months to September 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 September 2020 versus the 12 months to September 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 December 2020 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 October 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 to December 2019 and April to December 2020, due to a change in the method of recording in April 2019.

¹² The number driving related mobile phone crime on Essex roads is not currently available this year for comparison, 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, few offences have been prosecuted.

Crime Tree Data – Rolling 12 Months to December

Table 3

Victim Based: Under Reported		Offences										Solved Outcomes								Solved Rates %												
Crime Type	% DA 2020	2019	2020	# diff.	% diff.	Z	1m Dec 19	1m Dec 20	Yr on Yr 1m % diff.	3m Dec 19	3m Dec 20	Yr on Yr 3m % diff.	2019	2020	# diff.	% diff.	1m Dec 19	1m Dec 20	Yr on Yr 1m % diff.	3m Dec 19	3m Dec 20	Yr on Yr 3m % diff.	2019	2020	% pt. diff.	Z	1m Dec 19	1m Dec 20	Yr on Yr 1m % pt. diff.	3m Dec 19	3m Dec 20	Yr on Yr 3m % pt. diff.
Racial/Religiously Aggravated Offences	1.2	1571	1826	255	16.2	-0.3	116	122	5.2	381	441	15.7	262	295	33	12.6	17	29	70.6	55	69	25.5	16.7	16.2	-0.5	1.2	14.7	23.8	9.1	14.4	15.6	1.2
Hate Crime HO Definition	3.1	2965	3423	458	15.4	0.0	243	244	0.4	716	876	22.3	354	407	53	15.0	32	39	21.9	88	96	9.1	11.9	11.9	0.0	0.9	13.2	16.0	2.8	12.3	11.0	-1.3
Domestic Abuse	100.0	29726	29356	-370	-1.2	0.1	2505	2324	-7.2	7536	6846	-9.2	3005	3509	504	16.8	236	223	-5.5	723	729	0.8	10.1	12.0	1.8	-1.0	9.4	9.6	0.2	9.6	10.6	1.1
- High Risk Domestic Abuse	100.0	2706	2376	-330	-12.2	-1.5	234	162	-30.8	795	533	-33.0	765	698	-67	-8.8	57	39	-31.6	195	152	-22.1	28.3	29.4	1.1	-1.1	24.4	24.1	-0.3	24.5	28.5	4.0
- Medium Risk Domestic Abuse	100.0	5024	3722	-1302	-25.9	-1.7	408	283	-30.6	1205	774	-35.8	968	878	-90	-9.3	76	57	-25.0	224	172	-23.2	19.3	23.6	4.3	-0.3	18.6	20.1	1.5	18.6	22.2	3.6
- Standard Risk Domestic Abuse	100.0	20232	21478	1246	6.2	0.8	1692	1713	1.2	5107	5118	0.2	1109	1672	563	50.8	97	108	11.3	272	350	28.7	5.5	7.8	2.3	-0.5	5.7	6.3	0.6	5.3	6.8	1.5
- No Risk Assessment	100.0	1764	1780	16	0.9	-1.0	171	166	-2.9	429	421	-1.9	163	261	98	60.1	6	19	216.7	32	55	71.9	9.2	14.7	5.4	1.2	3.5	11.4	7.9	7.5	13.1	5.6
State Based Crime		Offences										Solved Outcomes								Solved Rates %												
Crime Type	% DA 2020	2019	2020	# diff.	% diff.	Z	1m Dec 19	1m Dec 20	Yr on Yr 1m % diff.	3m Dec 19	3m Dec 20	Yr on Yr 3m % diff.	2019	2020	# diff.	% diff.	1m Dec 19	1m Dec 20	Yr on Yr 1m % diff.	3m Dec 19	3m Dec 20	Yr on Yr 3m % diff.	2019	2020	% pt. diff.	Z	1m Dec 19	1m Dec 20	Yr on Yr 1m % pt. diff.	3m Dec 19	3m Dec 20	Yr on Yr 3m % pt. diff.
Drug Offences	0.0	5750	7103	1353	23.5	0.1	461	459	-0.4	1449	1581	9.1	5006	6495	1489	29.7	412	425	3.2	1294	1412	9.1	87.1	91.4	4.4	0.4	89.4	92.6	3.2	89.3	89.3	0.0
- Trafficking of Drugs	0.0	911	1207	296	32.5	1.6	60	111	85.0	260	327	25.8	620	869	249	40.2	60	77	28.3	181	204	12.7	68.1	72.0	3.9	0.1	100.0	69.4	-30.6	69.6	62.4	-7.2
- Possession of Drugs	0.0	4839	5896	1057	21.8	-0.2	401	348	-13.2	1189	1254	5.5	4386	5626	1240	28.3	352	348	-1.1	1113	1208	8.5	90.6	95.4	4.8	0.7	87.8	100.0	12.2	93.6	96.3	2.7
Possession of Weapons	1.1	1621	1280	-341	-21.0	-1.7	139	76	-45.3	430	277	-35.6	903	794	-109	-12.1	66	45	-31.8	188	165	-12.2	55.7	62.0	6.3	-0.2	47.5	59.2	11.7	43.7	59.6	15.8
Public Order	8.1	15270	16216	946	6.2	-0.5	1074	1101	2.5	3451	3695	7.1	2094	2453	359	17.1	133	185	39.1	430	553	28.6	13.7	15.1	1.4	1.0	12.4	16.8	4.4	12.5	15.0	2.5
Miscellaneous Crimes against Society	15.9	3808	3490	-318	-8.4	-2.5	262	221	-15.6	891	772	-13.4	661	776	115	17.4	48	41	-14.6	172	170	-1.2	17.4	22.2	4.9	0.2	18.3	18.6	0.2	19.3	22.0	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 October 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 December 2020 with the month of December 2019.

Yr on Yr 3m %/% pt. diff. - compares the three months to December 2020 with the three months to December 2019.

Z Score - 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 spread; if small, the data will be more clustered together.