

# Police and Crime Plan 2016-2021

## Monthly Performance Update

### August 2020

*National and MSG positions are to 31st July 2020 (Essex Police data are to 31<sup>st</sup> August 2020).*



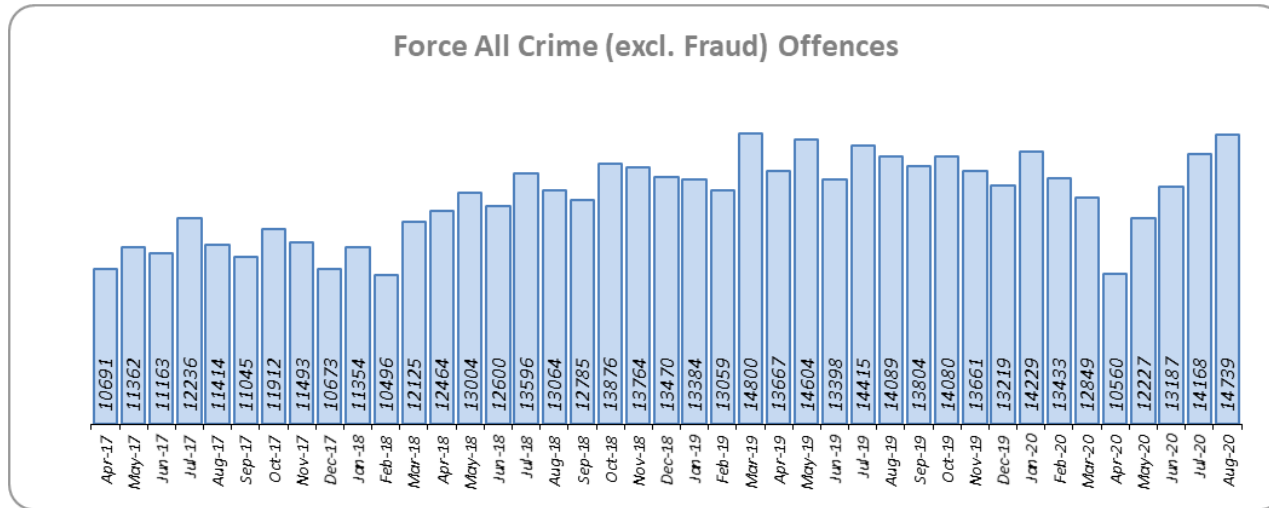
Version 1.5  
Produced September 2020  
Performance Analysis Unit, Essex Police  
Sensitivity: Official

# Executive Summary

- **Four 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, internal Key Performance Indicators (KPIs), and professional judgement.
- **Three of the seven PFCC priorities** – 1 (More local, visible and accessible policing), 3 (Breaking the cycle of domestic abuse) and 4 (Tackling gangs and serious violence) – have been given a recommended grade of '**Requires Improvement**'.
- **All Crime fell by 4.8% for the 12 months to August 2020** compared to the 12 months to August 2019; this equates to 8,059 fewer offences. However, Essex Police recorded 650 more offences in the month of August 2020 compared to August 2019; this equates to a 4.6% increase. **August 2020 is the first month in which offence levels have been higher in 2020 compared to 2019 since March 2020, when the Government's restrictions on gathering and movement in relation to COVID-19 were introduced.** This increase is due to the gradual easing of the restrictions. Each change in the rules relating to social distancing has affected the number of All Crime offences reported to Essex Police.\* With new Government restrictions on social gathering being introduced on 14 August 2020, it is likely offence levels will fall.
- The number of **anti-social behaviour (ASB) incidents was 22.4% higher in August 2020** compared to August 2019 (896 more incidents). The number of ASB incidents has been reducing steadily since May 2020, a month in which 47.8% more incidents were recorded compared to May 2019. The decrease is due to the gradual easing of the Government's restrictions, and activities considered to be anti-social during the lockdown period now being permitted, such as social gatherings. With new Government restrictions on social gathering being introduced on 14 August 2020, it is likely reports of ASB will rise.
- Confidence (Essex Police internal survey) is at 69.7% (results to the 12 months to June 2020). Compared to year ending June 2019, confidence in the local police increased (a significant improvement of 4.1% 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 MSG average.
- There were **four areas that saw a statistical increase in August 2020**: Violence with Injury; Death or Serious Injury caused by unlawful driving; Racially/Religiously Aggravated Offences and Public Order Offences (which are a measure of police proactivity).

\* Please see table showing the affect of social distancing measures on pages 13 and 14.

Police Priority Indicators	12 months to August 2019	12 months to August 2020	Number Difference	% Difference	Essex per 1,000 pop.	MSG Ave per 1,000 pop.	# diff.	Essex MSG Position
Number of all crime offences	166,958	158,899	-8,059	-4.8	86.2	74.8	11.4	8



Essex experienced a 4.8% decrease in All Crime (8,059 fewer offences) for the 12 months to August 2020 compared to the 12 months to August 2019. Essex is eighth in its Most Similar Group of forces (MSG) for crime per 1,000 population. However, Essex Police recorded 650 more offences (+4.6%) in the month of August 2020 compared to August 2019; August 2020 is the first month in which offence levels have been higher in 2020 compared to 2019 since March 2020, when the Government’s restrictions on gathering and movement in relation to COVID-19 were introduced.

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: **Requires Improvement**

Police Priority Indicators	12 months to Jun 2019	12 months to Jun 2020	% pt. Difference	% Difference
Percentage of people who have confidence in policing in Essex (internal survey)	65.6	69.7	4.1	-
<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 August 2019	12 months to August 2020	Number Difference	% Difference	Essex	MSG Ave	# diff.	Essex MSG Position
Harm (Crime Severity) Score* v. Most Similar Group of Forces (MSG) - All Crime	-	13.0	-	-	13.0	11.2	1.8	8
Emergency response attendance within 15 mins (urban) or 20 mins (rural) (GOS %)**	71.6	77.9	6.3	-				

Confidence (Essex Police internal survey) is at 69.7% (results to the 12 months to June 2020). Compared to year ending June 2019, confidence in the local police has significantly increased (an improvement of 4.1% 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 internal survey (results detailed above) was therefore introduced to achieve a more accurate local measure with only a small margin of error. The results from the Essex Police survey show that the Force performs significantly better on confidence in local policing than the results from the CSEW, which asks the same question.

The All Crime Harm (Crime Severity) Score\* (13.0) places Essex eighth (last) in its MSG.

Essex Police performance in relation to emergency response attendance within 15 minutes (urban) or 20 minutes (rural) remains below the 80% target for the 12 months to August 2020. However, performance improved by 6.3 percentage points when compared to the 12 months to August 2019.

Due to the fact that Essex is 8<sup>th</sup> in its MSG for all comparable metrics and that the emergency response grade of service remains below target, a grade of Requires Improvement is recommended.

Please note:

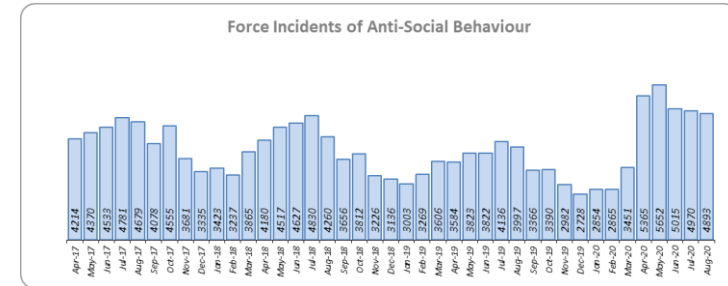
\* Crime Severity Scores (as calculated by the Office for National Statistics) measure the 'relative harm' of crimes by taking into account both their volume and their severity. Data are for the 12 months to July 2020.

\*\* Grade of Service.

# Priority 2 - Crack down on anti-social behaviour

Grade: **Good**

Police Priority Indicators	12 months to August 2019	12 months to August 2020	Number Difference	% Difference
Number of anti-social behaviour incidents	43,306	47,699	4,393	10.1



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 Jun 2019	12 months to Jun 2020	% pt. Difference	% Difference
Percentage of people who have confidence Essex Police and the organisations they work with are dealing with ASB (internal survey)	62.8	69.4	6.6	-
<i>Confidence Interval</i>	1.2	1.1		

Essex experienced a 10.1% increase (4,393 more) in Anti-Social Behaviour (ASB) incidents for the 12 months to August 2020 compared to the 12 months to August 2019; this increase was due to the COVID-19 restriction period, with many additional reports relating to activities that were previously not considered to be ASB, for example social gatherings, as well as shops and businesses continuing to trade. Although ASB also increased by 22.4% in August 2020 compared to August 2020 (896 more incidents), the number of incidents reported has been reducing steadily since May 2020; this decrease is due to the gradual easing of the Government’s restrictions.

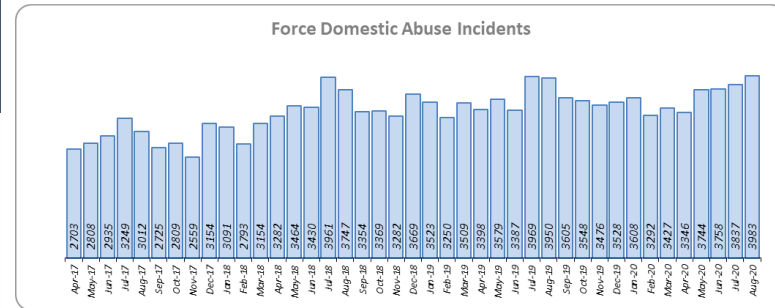
ASB Perception (from the Crime Survey of England and Wales) in Essex experienced a 1.0% point increase (decline). Essex is 0.5% points better than the MSG average; this places Essex fourth in its Most Similar Group of forces. The results of Essex’s internal survey in relation to how well residents perceive Essex Police and partner organisations to be dealing with ASB showed a significant improvement: 6.6% points.

Due to the fact that ASB Perception is better than the MSG average, a grade of Good is recommended.

# Priority 3 - Breaking the cycle of domestic abuse

Grade: **Requires Improvement**

Police Priority Indicators	12 months to August 2019	12 months to August 2020	Number Difference	% Difference
Number of incidents of domestic abuse	42,239	43,152	913	2.2
Number of repeat incidents of domestic abuse	19,828	19,652	-176	-0.9
Number of domestic abuse arrests	11,897	13,483	1,586	13.3
Number of Domestic Violence Protection Notices (DVPNs) and Protection Orders (DVPOs)	171	227	56	32.7



Police Priority Indicators	12 months to August 2019	12 months to August 2020	Number Difference	% Difference
Total domestic abuse offences solved	3,201	3,438	237	7.4
High Risk domestic abuse offences solved	802	735	-67	-8.4
Medium Risk domestic abuse offences solved	1,037	985	-52	-5.0
Standard Risk domestic abuse offences solved	1,149	1,540	391	34.0

Essex experienced a 2.2% increase (913 more) in Domestic Abuse incidents and a 0.9% decrease (176 fewer) in repeat incidents of Domestic Abuse for the 12 months to August 2020 compared to the 12 months to August 2019. However, there was an 13.3% increase (1,586 more) in Domestic Abuse arrests and a 32.7% increase (56 more) in Domestic Violence Protection Notices (DVPN) and Protection Orders (DVPO) in the 12 months to August 2020 compared to the 12 months to August 2019.

There was a 7.4% increase (237 more) in the number of solved Domestic Abuse outcomes in the 12 months to August 2020 compared to the 12 months to August 2019.

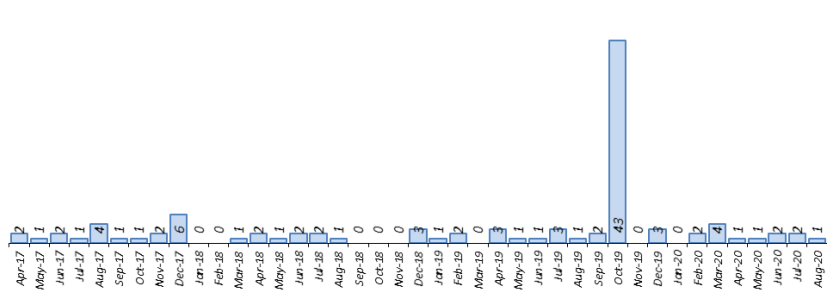
Due to the increase Domestic Abuse incidents and the decrease in the High and Medium Risk solved volume, a grade of Requires Improvement is recommended.

# Priority 4 – Tackling gangs and serious violence

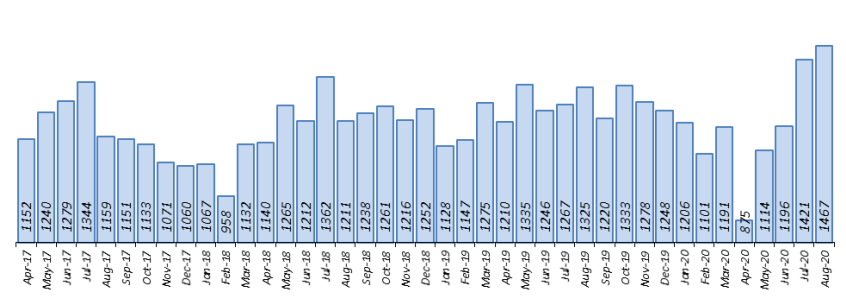
Grade: **Requires Improvement**

Police Priority Indicators	12 months to August 2019	12 months to August 2020	Number Difference	% Difference	Essex per 1,000 pop.	MSG Ave per 1,000 pop.	# diff.	Essex MSG Position
Number of homicides	16	60	44	275.0	0.033	0.012	0.021	8
Number of violence with injury offences (new definition from Nov 2017)	15,209	14,632	-577	-3.8	7.906	8.096	-0.191	4

Force Homicide Offences



Force Violence with Injury Offences



Essex saw an increase of 44 Homicides (to 60 offences) for the 12 months to August 2020 compared to the 12 months to August 2019. This includes the tragic incident where 39 Vietnamese nationals were discovered in a lorry trailer in Grays in October 2019. Essex is eighth in its Most Similar Group (MSG) of forces for offences per 1,000 population, and is higher than the MSG average.

There was a 3.8% decrease (577 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. Despite this decrease there is a rise in domestic abuse related Violence with Injury (9.3% increase, 485 more offences); 39.1% of Violence with Injury is domestic abuse-related.

# Priority 4 – Tackling gangs and serious violence

Grade: **Requires Improvement**

Police Priority Indicators	12 months to August 2019	12 months to August 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	-	7.7	-	-	7.7	6.7	1.0	8
Number of Violence with Injury, Rape, Other Sexual Offences and Robbery of Personal Property solved	2,979	3,010	31	1.0				
Stop and search for weapons	2,158	3,623	1,465	67.9				
Knife-enabled crime**	857	1,459	602	70.2				

The combined harm (Crime Severity) score\* (7.7) for Violence with Injury, Rape, Other Sexual Offences and Robbery of Personal Property places Essex eighth in its Most Similar Group of Forces (MSG).

Despite a decrease in the numbers of Violence with Injury investigations that were solved there was a 1.0% increase (31 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 August 2020 compared to the 12 months to August 2019. This is being driven by an increase in the number of Rape and Other Sexual Offences solved. Please see page 18 for the numbers of solved for each category.

There was a 67.9% increase (1,465 more) in the number of stop and search for weapons in the 12 months to August 2020 compared to the 12 months to August 2019. This is a result of both increased police proactivity and improvements in technology.

There was a 70.2% increase (602 more) in the number of Knife-enabled crime offences in the 12 months to August 2020\*\* compared to the 12 months to August 2019.

Due to the fact that Essex is above the MSG average for high harm offences, and the number of solved Violence with Injury offences has decreased, a grade of Requires Improvement is recommended.

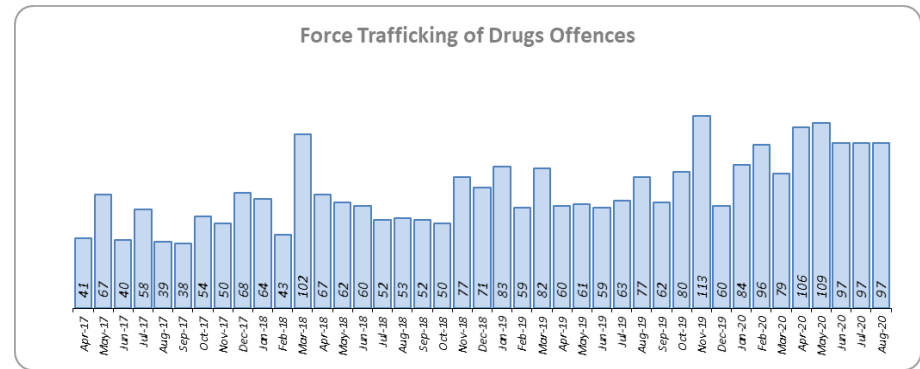
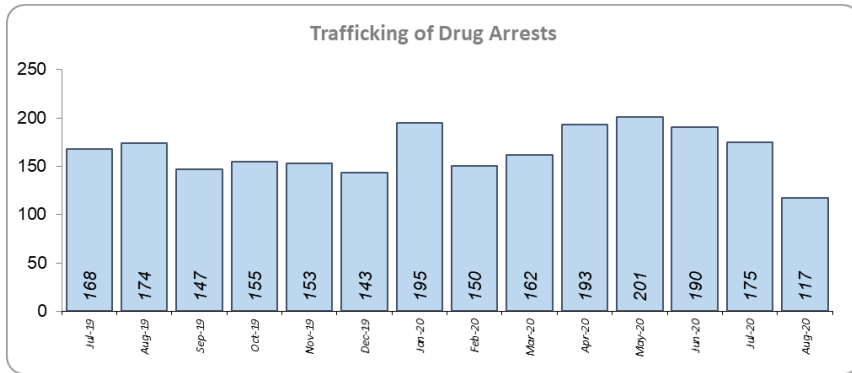
Please note:

\* 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 July 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 8 inflated the figures. As such, no inferences can be drawn as to the current trend.



Police Priority Indicators	12 months to August 2019	12 months to August 2020	Number Difference	% Difference
Number of Organised Criminal Group disruptions*	42	62	20	47.6
Trafficking of drugs arrests	1,745	1,944	199	11.4



62 Organised Crime Group (OCG) disruptions were conducted in Essex in January to June 2020\* inclusive compared with 42 in the same months in 2019 (20 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.

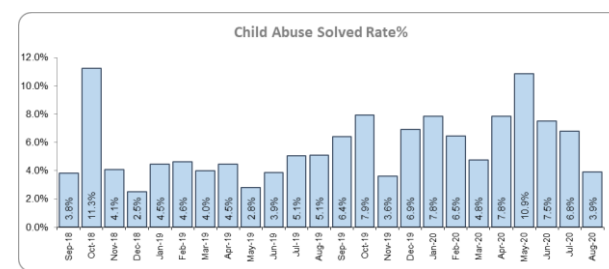
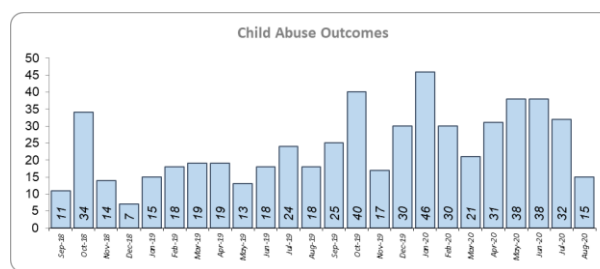
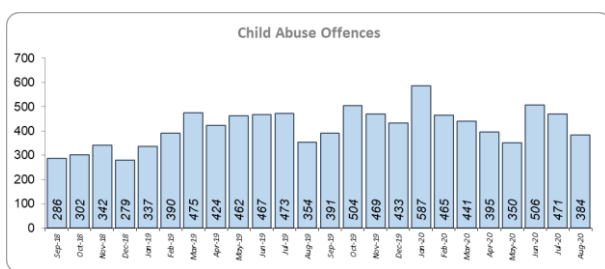
Trafficking of drug arrests, which are also as a result of police proactivity, increased by 11.4% (199 more) for the 12 months to August 2020 compared to the 12 months to August 2019. In the same period, 32.6% more trafficking of drugs offences have been recorded (269 more offences to 1,093).

Due to the increase in OCG disruptions and 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 June 2019 and January to June 2020, as there was a change in the method by which these disruptions were counted from January 2019. Full data for July and August 2020 are not yet available.

Police Priority Indicators	12 months to August 2019	12 months to August 2020	Number Difference	% Difference
Number of child abuse outcomes	224	375	151	67.4
Number of child abuse offences	4,662	5,412	750	16.1
Child abuse solved rate	4.8	6.9	2.1	-
Child Sexual Abuse/Exploitation investigations	2,049	2,034	-15	-0.7
Modern Slavery referrals made to the National Referral Model (NRM)*	55	39	-16	-29.1



Although there was a 0.7% decrease (15 fewer) in the number of Child Sexual Abuse/Exploitation investigations in the 12 months to August 2020 compared to the 12 months to August 2019, there was a 67.4% increase (151 more) in the number of solved Child Abuse Outcomes in the 12 months to August 2020 compared to the 12 months to August 2019.

16.1% more Child Abuse offences (an additional 750) were recorded in the 12 months to August 2020 compared to the 12 months to August 2019. There was a 2.1% point increase in the solved rate (from 4.8% to 6.9%).

39 Modern Slavery referrals were made in April to August 2020\* compared with 55 in the same months in 2019 (16 fewer).

With the exception of August 2020 (in which three fewer Child Abuse investigations were solved to the same month in 2019), the number of Child Abuse investigations solved each month has been higher than the volumes recorded in the same month the previous year since September 2019. A grade of Good is therefore recommended.

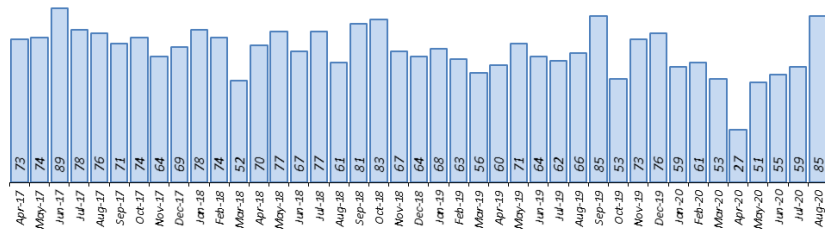
\*The number of Modern Slavery referrals made to the National Referral Model are a comparison of April to August 2019 and April to August 2020, due to a change in the method of recording in April 2019.

# Priority 7 - Improve safety on our roads

Grade: **Good**

Police Priority Indicators	12 months to August 2019	12 months to August 2020	Number Difference	% Difference	Essex (per 100 million km) Data to June 2019	MSG Ave (per 100 million km) Data to June 2019	# diff.	Essex MSG Position
All people killed or seriously injured (KSI) in road collisions	888	799	-89	-10.0	1.171	1.120	0.051	5
Number of driving related mobile phone crime on Essex roads*	2,402	-	-	-				
Number of driving under the influence of drink and/or drugs on Essex roads	3,455	4,279	824	23.8				
<i>Number of driving under the influence of drink on Essex roads</i>	1,423	1,454	31	2.2				
<i>Number of driving under the influence of drugs on Essex roads</i>	1,650	2,365	715	43.3				
<i>Number of Failure to Provide samples</i>	382	460	78	20.4				

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



Rolling 12 months	12m to Aug 19	12m to Aug 20	Number Diff	% Diff
KSI - All	888	799	-89	-10.0%
KSI - Fatalities	44	51	7	15.9%
KSI - Serious injuries	844	748	-96	-11.4%
Number of Collisions	835	742	-93	-11.1%

There was a 10.0% decrease (89 fewer) in the numbers of those Killed or Seriously Injured (KSI) in Essex for the 12 months to August 2020 compared to the 12 months to August 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 fifth in its Most Similar Group (MSG) of forces for casualties per 100 million vehicle kilometres (results to June 2019).

There was an 23.8% increase (824 more offences) in drink/drug driving; particularly in drug drive offences recorded between April and August 2020, during the COVID-19 restriction. This is a measure of police proactivity in relation to road safety.

As of June 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 by almost 10% in the past 12 months, however, a grade of Good is recommended.

\*No data is currently available 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.

# Monthly Performance Overview: Exceptions

## Exceptions Overview

The following offence types experienced statistically significant changes for the month of August 2020: Violence with Injury, Death or Serious Injury caused by unlawful driving, Racial/Religiously Aggravated Offences and Public Order.

### Violence with Injury – Increase

3.8% decrease (577 fewer offences) for the 12 months to August 2020 compared to the 12 months to August 2019. There were statistically exceptional increases in four Districts in August 2020.

### Death or Serious Injury caused by unlawful driving – Increase

12.5% decrease (4 fewer offences) for the 12 months to August 2020 compared to the 12 months to August 2019. The Force saw a statistically exceptional increase in August 2020.

### Racial/Religiously Aggravated Offences – Increase

14.7% increase (222 more offences) for the 12 months to August 2020 compared to the 12 months to August 2019. There were statistically exceptional increases in two Districts in August 2020.

### Public Order – Increase

7.2% increase (1,064 more offences) for the 12 months to August 2020 compared to the 12 months to August 2019. There were statistically exceptional increases in nine Districts in August 2020. **Please note that these offences are a measure of police proactivity.**

# 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
01/09/2019 - 12/03/2020			No government restrictions	194	448
13/03/2020 - 23/03/2020		Recommended social distancing	<ul style="list-style-type: none"> <li>• Introduction of self-isolation measures should COVID-19 symptoms be suspected</li> <li>• Only essential travel and socialising recommended</li> </ul>	11	429
24/03/2020 - 12/05/2020	Level 4	Compulsory lockdown	<ul style="list-style-type: none"> <li>• Work from home if you can</li> <li>• Allowed to leave home for essential shopping or medical needs only</li> <li>• Only one hour of exercise outdoors allowed per day</li> </ul>	50	350
13/05/2020 - 31/05/2020	Level 4	Step 1	<ul style="list-style-type: none"> <li>• Work from home if you can - but if you can't, you may be able to return to your workplace</li> <li>• Unlimited exercise outdoors</li> <li>• Meet one friend or family member outdoors - but stay two metres apart</li> </ul>	19	409
01/06/2020 - 12/06/2020	Level 4	Step 1	<ul style="list-style-type: none"> <li>• Schools reopen for all pupils in Reception and Years 1 and 6</li> <li>• Re-opening of car showrooms and outdoor markets</li> <li>• May meet up to 6 people from other households outdoors, including back gardens - but stay two metres apart</li> </ul>	12	419
13/06/2020 - 14/06/2020	Level 4	Step 1	<ul style="list-style-type: none"> <li>• Single adult households, including those with under 18s, can form a 'support bubble' with one other household</li> <li>• Places of worship (for private prayer only) reopen</li> </ul>	3	420
15/06/2020 - 03/07/2020	Level 4 Level 3*	Step 2	<ul style="list-style-type: none"> <li>• Non essential retail shops reopen</li> <li>• Zoos, safari parks and drive-through cinemas reopened</li> <li>• Years 10 and 12 return to school</li> </ul>	18	454
04/07/2020 - 10/07/2020	Level 3	Step 3	<ul style="list-style-type: none"> <li>• The two metre rule was reduced to 1-metre plus rule**</li> <li>• Two households can meet indoors (observing the 1-metre plus rule)</li> <li>• Various business and venues reopen including:***                             <ul style="list-style-type: none"> <li>• Pubs and restaurants</li> <li>• Holiday accommodation (hotels, B&amp;Bs, cottages, campsites and caravan parks)</li> <li>• Hairdressers and barbers</li> <li>• Outdoor gyms and children's playgrounds</li> <li>• Libraries, community centres, bingo halls, cinemas and museums</li> <li>• Funfairs, theme parks, amusement arcades, outdoor skating rinks, social clubs and model villages</li> <li>• Places of worship open for prayers and services, including weddings with up to 30 guests (marriage ceremony only)</li> </ul> </li> </ul>	7	438

\* 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"> <li>Outdoor pools and outdoor theatres reopen</li> <li>Grassroots sports restart</li> </ul>	2	475
13/07/2020 - 19/07/2020	Level 3	Step 3	<ul style="list-style-type: none"> <li>Beauty Parlours (non close contact treatments only), tattooists, spas and tanning salons reopen</li> </ul>	7	444
20/07/2020 - 24/07/2020	Level 3	Step 3	<ul style="list-style-type: none"> <li>Pre-school nurseries reopen</li> </ul>	5	455
25/07/2020 - 14/08/2020	Level 3	Step 3	<ul style="list-style-type: none"> <li>Sports facilities and venues, including indoor gyms, fitness and dance studios, indoor swimming pools and water parks reopen</li> </ul>	21	483
15/08/2020 - 31/08/2020	Level 3	Step 3	<ul style="list-style-type: none"> <li>Indoor theatre, music and performance venues to reopen with socially distanced audiences</li> <li>Wedding receptions in the form of a sit-down meals for up to 30 people will be permitted</li> <li>Piloting of a small number of sporting events to the safe return of spectators will resume</li> <li>Casinos, bowling alleys, skating rinks and soft play centres reopen</li> <li>Close contact beauty services such as facials, eyebrow threading, eyelash treatments, make-up application and microblading will resume</li> <li>Pilots will take place at conference venues ahead of the expected resumption of business events (from 1st October at the earliest)</li> </ul>	17	466

## **Essex 2020 – A Year of Science and Creativity**

Essex 2020 – A Year of Science and Creativity is the county’s biggest ever public celebration of Science, Technology, Engineering, Arts and Mathematics (STEAM). Although the celebration has moved online due to the pandemic, there are many ways in which Essex Police are getting involved. By showcasing the Force’s innovations, effectiveness and efficiency Essex Police will be inspiring and educating people of all ages about the great work that goes on across the Force. Over the coming weeks and months the Force will be posting videos, live streams and podcasts highlighting the work that goes on in the different teams across the Force. To kick off Essex 2020 the Drones team explains all about their drones, from the technological aspects to the why and how we use them.

## **Restorative Justice: Putting victims at the heart of what we do**

The Essex Restorative and Mediation services (ERMS), which hold offenders to account and help them to take responsibility for the harm caused, celebrates their continued successes at its fifth year running. Based out of the Office of the Police, Fire and Crime Commissioner for Essex, the ERMS puts the victim at the centre of what they do, giving them the chance to have their say, thereby impacting their welfare and helping them move forward. The service has been busy strengthening their relationship with external partners and agencies, spreading the word of Restorative Justice through awareness sessions, strategic meetings and attending various events across the county.

# 2016-2021 Police and Crime Plan Performance Indicators

Police and Crime Plan Priorities	Police Priority Indicators	12 months to August 2019	12 months to August 2020	Number Difference	% Difference	Direction of Travel
<b>Priority 1 - More local, visible and accessible policing</b>	Percentage of people who have confidence in policing in Essex (internal survey) <sup>1</sup>	65.6	69.7	4.1	-	Improving
	<i>Confidence Interval</i> <sup>2</sup>	1.1	1.0			
	Confidence in the local police (CSEW) <sup>3</sup>	46.9	48.6	1.6	-	Stable
	<i>Confidence Interval</i> <sup>2</sup>	4.5	3.9			
	Number of all crime offences	166,958	158,899	-8,059	-4.8	Improving
	Harm (Crime Severity) Score - All Crime <sup>9</sup>	-	13.0	-	-	-
	Emergency response attendance within 15 minutes (urban) or 20 minutes (rural)	71.6	77.9	6.3	-	Improving
<b>Priority 2 - Crack down on anti-social behaviour</b>	Number of anti-social behaviour incidents	43,306	47,699	4,393	10.1	Deteriorating
	Percentage of people who have confidence that the policing response to ASB is improving (internal survey) <sup>4</sup>	62.8	69.4	6.6	-	Improving
	<i>Confidence Interval</i> <sup>2</sup>	1.2	1.1			
<b>Priority 3 - Breaking the cycle of domestic abuse</b>	Number of incidents of domestic abuse	42,239	43,152	913	2.2	Deteriorating
	Number of repeat incidents of domestic abuse	19,828	19,652	-176	-0.9	Improving
	Number of domestic abuse arrests	11,897	13,483	1,586	13.3	Improving
	Number of Domestic Violence Protection Notices (DVPNs) and Protection Orders (DVPOs)	171	227	56	32.7	Improving
	Number of domestic abuse offences solved	3201	3438	237	7.4	Improving
<b>Priority 4 - Tackling gangs and serious violence</b>	Number of homicides <sup>8</sup>	16	60	44	275.0	Deteriorating
	Number of violence with injury offences (new definition from Nov 2017)	15,209	14,632	-577	-3.8	Improving
	Harm (Crime Severity) Score for Violence with Injury, Rape, Other Sexual Offences and Robbery of Personal Property	-	7.7	-	-	-
	Number of Violence with Injury, Rape, Other Sexual and Robbery of Personal Property Offences solved	2,979	3,010	31	1.0	Improving
	Stop and search for weapons	2,158	3,623	1,465	67.9	Improving
	Knife-enabled crime <sup>10</sup>	857	1,459	602	70.2	Deteriorating
<b>Priority 5 - Disrupting and preventing organised crime</b>	Number of Organised Criminal Group disruptions <sup>5</sup>	42	62	20	47.6	Improving
	Trafficking of drugs arrests	1,745	1,944	199	11.4	Improving
<b>Priority 6 - Protecting children &amp; vulnerable people</b>	Number of child abuse outcomes <sup>6</sup>	224	375	151	67.4	Improving
	Offences	4,662	5,412	750	16.1	
	Child abuse solved rate	4.8	6.9	2.1	-	Improving
	Child Sexual Abuse/Exploitation investigations	2,049	2,034	-15	-0.7	-
	Modern Slavery referrals made to the National Referral Model (NRM) <sup>11</sup>	55	39	-16	-29.1	Deteriorating
<b>Priority 7 - Improve safety on our roads</b>	Number of driving related mobile phone crime on Essex roads <sup>12</sup>	2,402	-	-	-	-
	Number of driving under the influence of drink and/or drugs on Essex roads	3,455	4,279	824	23.8	Deteriorating
	All people killed or seriously injured (KSI) in road collisions <sup>7</sup>	888	799	-89	-10.0	Improving

Please note:

- The number of Organised Crime Group disruptions are a comparison of January to June 2019 and January to June 2020, as there was a change in the method by which these disruptions were counted from January 2019.
- The number of Modern Slavery referrals made to the National Referral Model are a comparison of April to August 2019 and April to August 2020, due to a change in the method of recording in April 2019.

# End Notes

<sup>1</sup> 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 June 2020 versus the 12 months to June 2019.

<sup>2</sup> 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.

<sup>3</sup> Crime Survey for England and Wales (CSEW): 12 months to March 2020 vs. 12 months to March 2019.

<sup>4</sup> 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 June 2020 versus the 12 months to June 2019.

<sup>5</sup> Please note that the number of Organised Crime Group disruptions are a comparison of January to June 2019 and January to June 2020 only (full data for July and August 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.

<sup>6</sup> Solved outcomes are crimes that result in: charge or summons, caution, crimes taken into consideration, fixed penalty notice, cannabis warning or community resolution.

<sup>7</sup> '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.

<sup>8</sup> 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.

<sup>9</sup> 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 July 2020.



## End Notes (Continued)

<sup>10</sup> 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.

<sup>11</sup> The number of Modern Slavery referrals made to the National Referral Model are a comparison of April to August 2019 and April to August 2020, due to a change in the method of recording in April 2019.

<sup>12</sup> 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 August

Table 3

Victim Based: Under Reported											Solved Outcomes											Solved Rates %											
Crime Type	% DA 2020	2019	2020	# diff.	% diff.	Z	CSS	1m Aug 19	1m Aug 20	Yr on Yr 1m % diff.	3m Aug 19	3m Aug 20	Yr on Yr 3m % diff.	2019	2020	# diff.	% diff.	1m Aug 19	1m Aug 20	Yr on Yr 1m % diff.	3m Aug 19	3m Aug 20	Yr on Yr 3m % diff.	2019	2020	% pt. diff.	Z	1m Aug 19	1m Aug 20	Yr on Yr 1m % pt. diff.	3m Aug 19	3m Aug 20	Yr on Yr 3m % pt. diff.
Racial/Religiously Aggravated Offences	1.3	1510	1732	222	14.7	2.3		127	195	53.5	389	595	53.0	274	281	7	2.6	22	22	0.0	65	84	29.2	18.1	16.2	-1.9	-0.9	17.3	11.3	-6.0	16.7	14.1	-2.6
Hate Crime HO Definition	3.5	2839	3209	370	13.0	1.5		269	308	14.5	824	1018	23.5	386	401	15	3.9	30	38	26.7	97	112	15.5	13.6	12.5	-1.1	-0.2	11.2	12.3	1.2	11.8	11.0	-0.8
Domestic Abuse	100.0	28471	30104	1633	5.7	1.3		2739	2711	-1.0	8064	7909	-1.9	3201	3438	237	7.4	254	286	12.6	731	923	26.3	11.2	11.4	0.2	-0.7	9.3	10.5	1.3	9.1	11.7	2.6
- High Risk Domestic Abuse	100.0	2512	2674	162	6.4	0.6		209	222	6.2	663	662	-0.2	802	735	-67	-8.4	69	60	-13.0	190	182	-4.2	31.9	27.5	-4.4	-0.7	33.0	27.0	-6.0	28.7	27.5	-1.2
- Medium Risk Domestic Abuse	100.0	5035	4315	-720	-14.3	-1.5		515	315	-38.8	1383	1006	-27.3	1037	985	-52	-5.0	95	74	-22.1	236	244	3.4	20.6	22.8	2.2	0.3	18.4	23.5	5.0	17.1	24.3	7.2
- Standard Risk Domestic Abuse	100.0	19011	21550	2539	13.4	1.6		1777	1947	9.6	5470	5755	5.2	1149	1540	391	34.0	69	137	98.6	260	457	75.8	6.0	7.1	1.1	-0.2	3.9	7.0	3.2	4.8	7.9	3.2
- No Risk Assessment	100.0	1913	1565	-348	-18.2	0.4		238	227	-4.6	548	486	-11.3	213	178	-35	-16.4	21	15	-28.6	45	40	-11.1	11.1	11.4	0.2	-0.2	8.8	6.6	-2.2	8.2	8.2	0.0
State Based Crime											Solved Outcomes											Solved Rates %											
Crime Type	% DA 2020	2019	2020	# diff.	% diff.	Z	CSS	1m Aug 19	1m Aug 20	Yr on Yr 1m % diff.	3m Aug 19	3m Aug 20	Yr on Yr 3m % diff.	2019	2020	# diff.	% diff.	1m Aug 19	1m Aug 20	Yr on Yr 1m % diff.	3m Aug 19	3m Aug 20	Yr on Yr 3m % diff.	2019	2020	% pt. diff.	Z	1m Aug 19	1m Aug 20	Yr on Yr 1m % pt. diff.	3m Aug 19	3m Aug 20	Yr on Yr 3m % pt. diff.
Drug Offences	0.0	5256	6885	1629	31.0	0.6		522	514	-1.5	1562	1754	12.3	4527	6331	1804	39.8	515	443	-14.0	1337	1621	21.2	86.1	92.0	5.8	-0.2	98.7	86.2	-12.5	85.6	92.4	6.8
- Trafficking of Drugs	0.0	824	1093	269	32.6	1.3		77	97	26.0	212	288	35.8	570	813	243	42.6	51	73	43.1	150	222	48.0	69.2	74.4	5.2	0.5	66.2	75.3	9.0	70.8	77.1	6.3
- Possession of Drugs	0.0	4432	5792	1360	30.7	0.5		445	417	-6.3	1350	1466	8.6	3957	5518	1561	39.4	464	370	-20.3	1187	1399	17.9	89.3	95.3	6.0	-0.4	104.3	88.7	-15.5	87.9	95.4	7.5
Possession of Weapons	1.0	1760	1388	-372	-21.1	0.2		126	150	19.0	385	363	-5.7	1144	805	-339	-29.6	73	83	13.7	218	214	-1.8	65.0	58.0	-7.0	-0.7	57.9	55.3	-2.6	56.6	59.0	2.3
Public Order	8.6	14770	15834	1064	7.2	2.5		1378	1786	29.6	4372	5003	14.4	2195	2262	67	3.1	175	237	35.4	549	660	20.2	14.9	14.3	-0.6	-0.8	12.7	13.3	0.6	12.6	13.2	0.6
Miscellaneous Crimes against Society	16.3	3767	3627	-140	-3.7	1.3		294	341	16.0	1001	958	-4.3	658	764	106	16.1	53	54	1.9	175	188	7.4	17.5	21.1	3.6	-0.4	18.0	15.8	-2.2	17.5	19.6	2.1

**Crime Severity Score (CSS)** - Based on the ONS Crime Severity Score which replaces the Cambridge Harm Index - data are for the 12 months to July 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 August 2020 with the month of August 2019.

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