

Police and Crime Plan 2016-2021

Monthly Performance Update

July 2020

National and MSG positions are to 31st May 2020 (Essex Police data are to 31st July 2020).

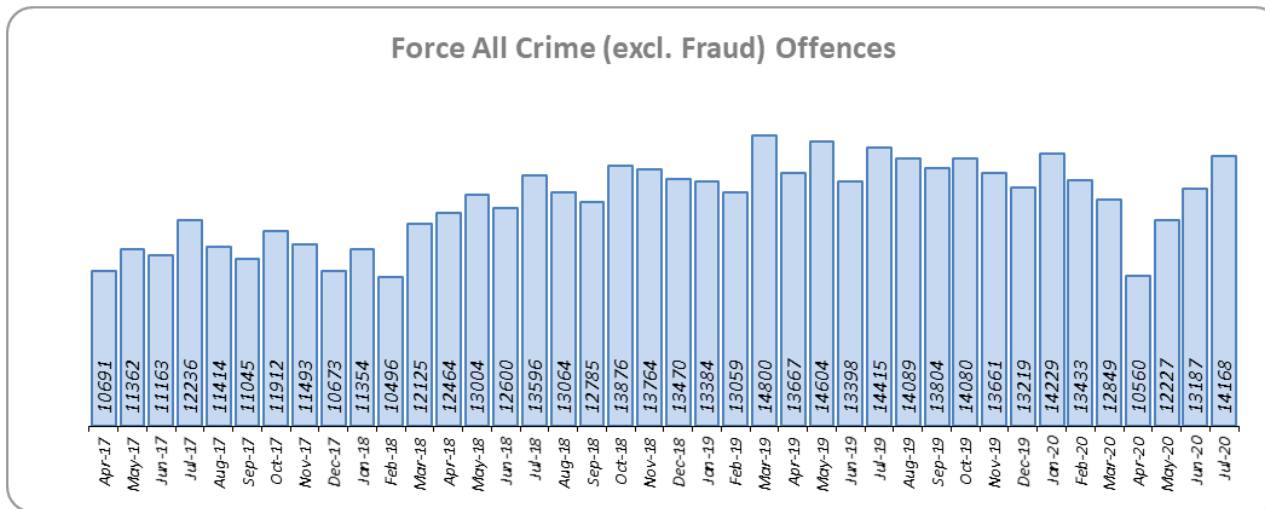


Version 1.2
Produced August 2020
Performance Analysis Unit, Essex Police
Sensitivity: Official

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 3.5% for the 12 months to July 2020** compared to the 12 months to July 2019. This equates to 5,833 fewer offences.
- Essex Police recorded 247 fewer offences in the month of July 2020 compared to July 2019; this equates to a 1.7% reduction. In July 2020 **fewer offences were recorded in every victim-based crime category**, other than Violence with Injury (which experienced a statistically exceptional increase in July), Violence without Injury, Stalking & Harassment and Other Sexual Offences compared to July 2019.
- **The number of crimes recorded by Essex Police has reduced since the introduction of the Government's restrictions on gathering and movement in relation to COVID-19 were introduced** compared to the period of no intervention. **8.7% fewer offences have been recorded since the Government's restrictions were eased to allow the public to meet in groups of up to two households, and additional businesses – including pubs – were permitted to reopen** (4 July 2020 to 31 July 2020 inclusive compared to the same period in 2019); this equates to around 44 fewer offences per day. By contrast, **25.1% fewer offences were recorded when the full restrictions were in place** (24 March 2020 to 12 May compared to the same period in 2019); this equates to around 118 fewer offences per day. 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 20.2% higher in July 2020** compared to July 2019 (834 more incidents); by way of comparison, there were 31.2% more incidents in June 2020 compared to June 2019, and 47.8% more in May 2020 compared to May 2019. The increase in reports of ASB is due to the Government's social distancing restrictions that were implemented on 23 March 2020; many reports relate to activities that were previously not considered to be anti-social behaviour, for example social gatherings, as well as shops and businesses continuing to trade.
- Confidence (Essex Police internal survey) is at 65.6% (results to the 12 months to March 2020). Compared to year ending March 2019, confidence in the local police decreased (deterioration of 1.1% 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.

Police Priority Indicators	12 months to July 2019	12 months to July 2020	Number Difference	% Difference	Essex per 1,000 pop.	MSG Ave per 1,000 pop.	# diff.	Essex MSG Position
Number of all crime offences	164,492	158,659	-5,833	-3.5	87.6	76.1	11.5	8



Essex experienced a 3.5% decrease in All Crime (5,833 fewer offences) for the 12 months to July 2020 compared to the 12 months to July 2019. Essex is eighth in its Most Similar Group of forces (MSG) for crime per 1,000 population.

The number of crimes recorded daily by Essex Police has reduced since the introduction of the Government’s restrictions on gathering and movement in relation to COVID-19, compared to the period of no intervention. A breakdown showing the affect of these changes can be seen on pages 13 and 14.

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 Mar 2019	12 months to Mar 2020	% pt. Difference	% Difference
Percentage of people who have confidence in policing in Essex (internal survey)	66.7	65.6	-1.1	-
<i>Confidence Interval</i>	1.1	1.1		

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 July 2019	12 months to July 2020	Number Difference	% Difference	Essex	MSG Ave	# diff.	Essex MSG Position
Harm (Crime Severity) Score* v. Most Similar Group of Forces (MSG) - All Crime	-	13.1	-	-	13.1	11.4	1.7	8
Emergency response attendance within 15 mins (urban) or 20 mins (rural) (GOS %)**	71.9	76.1	4.2	-				

Confidence (Essex Police internal survey) is at 65.6% (results to the 12 months to March 2020). Compared to year ending March 2019, confidence in the local police has decreased (deterioration of 1.1% 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* (13.1) 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 July 2020. However, performance improved by 4.2 percentage points when compared to the 12 months to July 2019.

Due to the fact that Essex is 8th in its MSG for all comparable metrics, that the emergency response grade of service remains below target, and that the Essex Police internal survey shows a deterioration in confidence in local police, a grade of Requires Improvement is recommended.

Please note:

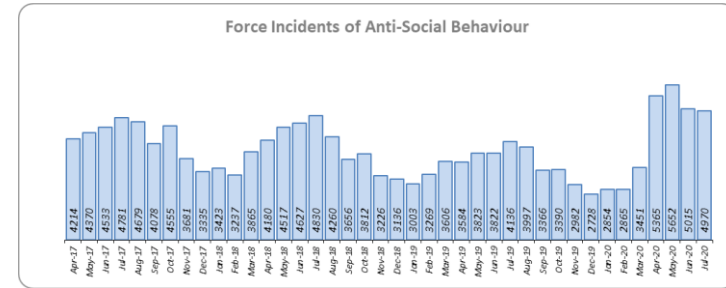
* Crime Severity Scores (as calculated by the Office for National Statistics) measure the 'relative harm' of crimes by taking into account both their volume and their severity. Data are for the 12 months to May 2020.

** Grade of Service.

Priority 2 - Crack down on anti-social behaviour

Grade: **Good**

Police Priority Indicators	12 months to July 2019	12 months to July 2020	Number Difference	% Difference
Number of anti-social behaviour incidents	43,585	46,819	3,234	7.4



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 Mar 2019	12 months to Mar 2020	% pt. Difference	% Difference
Percentage of people who have confidence Essex Police and the organisations they work with are dealing with ASB (internal survey)	64.5	66.3	1.8	-
<i>Confidence Interval</i>	1.1	1.1		

Essex experienced a 7.4% increase (3,234 more) in Anti-Social Behaviour (ASB) incidents for the 12 months to July 2020 compared to the 12 months to July 2019. ASB increased by 20.2% in July 2020 compared to July 2020 (834 more incidents): this is due to the Government’s social distancing restrictions that were implemented on 23 March 2020 (many of these additional reports relate to activities that were previously not considered to be ASB, for example social gatherings, as well as shops and businesses continuing to trade).

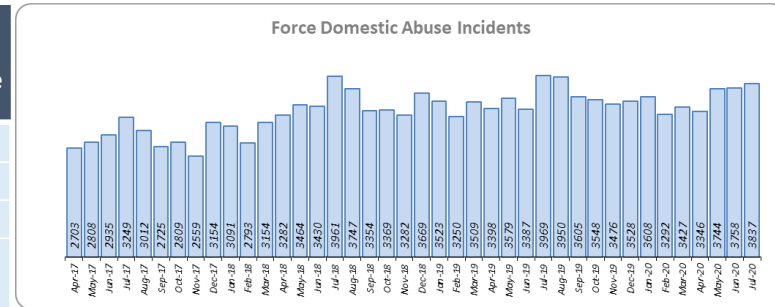
ASB Perception (from the Crime Survey of England and Wales) in Essex experienced a 1.0% point increase (decline). Essex is 0.5% points better than the MSG average; this places Essex fourth in its Most Similar Group of forces. The results of Essex’s internal survey in relation to how well residents perceive Essex Police and partner organisations to be dealing with ASB showed an improvement of 1.8% 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 July 2019	12 months to July 2020	Number Difference	% Difference
Number of incidents of domestic abuse	42,036	43,119	1,083	2.6
Number of repeat incidents of domestic abuse	19,609	20,250	641	3.3
Number of domestic abuse arrests	11,916	13,235	1,319	11.1
Number of Domestic Violence Protection Notices (DVPNs) and Protection Orders (DVPOs)	172	217	45	26.2



Police Priority Indicators	12 months to July 2019	12 months to July 2020	Number Difference	% Difference
Total domestic abuse offences solved	3,212	3,403	191	5.9
High Risk domestic abuse offences solved	805	741	-64	-8.0
Medium Risk domestic abuse offences solved	1,030	1,009	-21	-2.0
Standard Risk domestic abuse offences solved	1,175	1,472	297	25.3

Essex experienced a 2.6% increase (1,083 more) in Domestic Abuse incidents and a 3.3% increase (641 more) in repeat incidents of Domestic Abuse for the 12 months to July 2020 compared to the 12 months to July 2019. However, there was an 11.1% increase (1,319 more) in Domestic Abuse arrests and a 26.2% increase (45 more) in Domestic Violence Protection Notices (DVPN) and Protection Orders (DVPO) in the 12 months to July 2020 compared to the 12 months to July 2019.

There was a 5.9% increase (191 more) in the number of solved Domestic Abuse outcomes in the 12 months to July 2020 compared to the 12 months to July 2019.

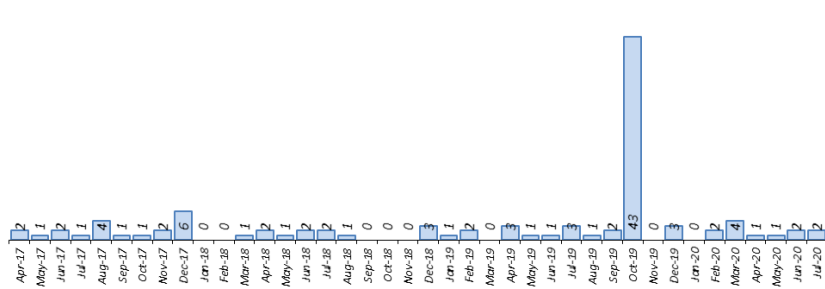
Due to the increase in repeat incidents and the decrease in the High and Medium Risk solved volume, a grade of Requires Improvement is recommended.

Priority 4 – Tackling gangs and serious violence

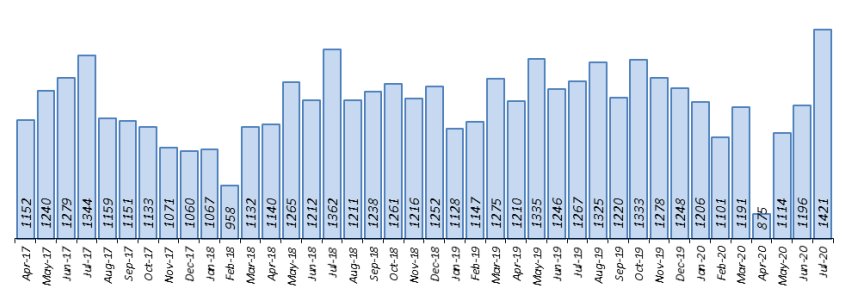
Grade: **Requires Improvement**

Police Priority Indicators	12 months to July 2019	12 months to July 2020	Number Difference	% Difference	Essex per 1,000 pop.	MSG Ave per 1,000 pop.	# diff.	Essex MSG Position
Number of homicides	16	61	45	281.3	0.032	0.013	0.019	8
Number of violence with injury offences (new definition from Nov 2017)	14,941	14,518	-423	-2.8	7.981	8.203	-0.222	4

Force Homicide Offences



Force Violence with Injury Offences



Essex saw an increase of 45 Homicides (to 61 offences) for the 12 months to July 2020 compared to the 12 months to July 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 2.8% decrease (423 fewer offences) in Violence with Injury. 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 (11.8% increase, 604 more offences); 39.3% of Violence with Injury is domestic abuse-related.

Police Priority Indicators	12 months to July 2019	12 months to July 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	3,086	2,959	-127	-4.1				
Stop and search for weapons	1,872	3,736	1,864	99.6%				
Knife-enabled crime**	826	1,385	559	67.7				

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).

There was a 4.1% decrease (127 fewer) in the number of solved Violence with Injury, Rape, Other Sexual Offences and Robbery of Personal Property offences in the 12 months to July 2020 compared to the 12 months to July 2019. This is being driven by a decrease in the numbers of Violence with Injury investigations that were solved (see page 18 for the numbers of solved for each category).

There was a 99.6% increase (1,864 more) in the number of stop and search for weapons in the 12 months to July 2020 compared to the 12 months to July 2019. This is a result of both increased police proactivity and improvements in technology.

There was a 67.7% increase (559 more) in the number of Knife-enabled crime offences in the 12 months to July 2020** compared to the 12 months to July 2019.

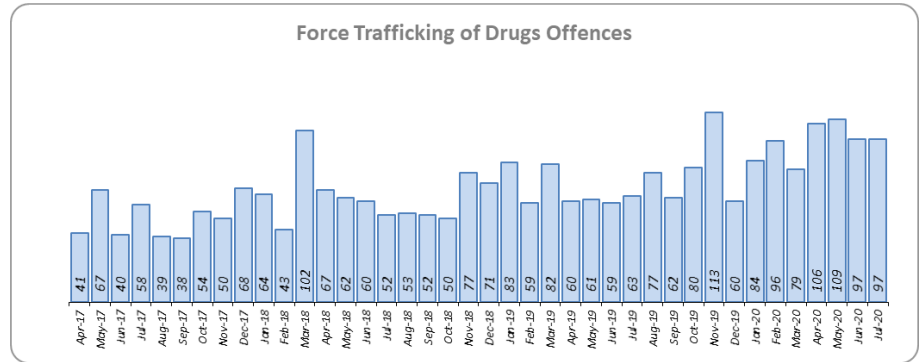
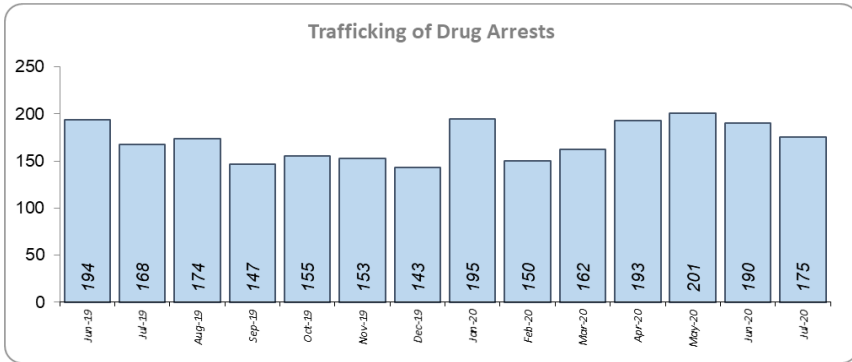
Due to the fact that Essex is above the MSG average for high harm offences, and the number of solved Violence with Injury offences has decreased, a grade of Requires Improvement is recommended.

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 May 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 July 2019	12 months to July 2020	Number Difference	% Difference
Number of Organised Criminal Group disruptions*	47	72	25	53.2
Trafficking of drugs arrests	1,656	1,972	316	19.1



72 Organised Crime Group (OCG) disruptions were conducted in Essex in January to July 2020* inclusive compared with 47 in the same months in 2019 (25 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.

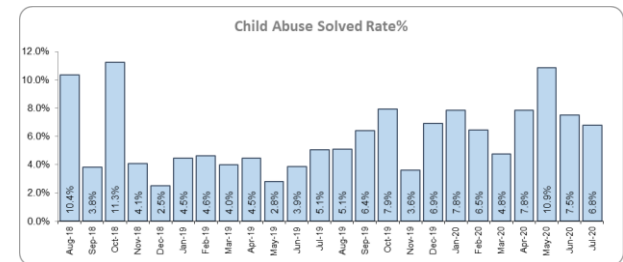
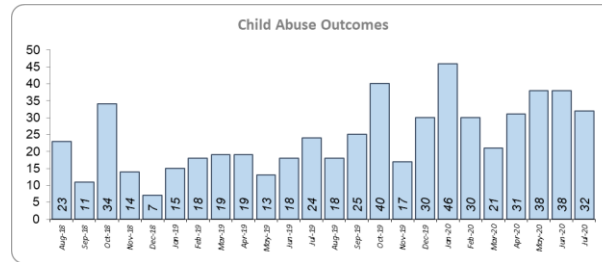
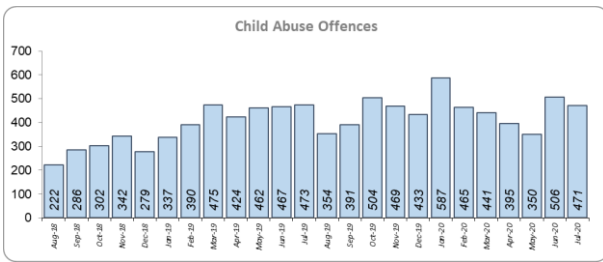
Trafficking of drug arrests, which are also as a result of police proactivity, increased by 19.1% (316 more) for the 12 months to July 2020 compared to the 12 months to July 2019. In the same period, 36.4% more trafficking of drugs offences have been recorded (286 more offences to 1,071).

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 July 2019 and January to July 2020, as there was a change in the method by which these disruptions were counted from January 2019.

Police Priority Indicators	12 months to July 2019	12 months to July 2020	Number Difference	% Difference
Number of child abuse outcomes	229	379	150	65.5
Number of child abuse offences	4,529	5,371	842	18.6
Child abuse solved rate	5.1	7.1	2.0	-
Child Sexual Abuse/Exploitation investigations	2,110	1,989	-121	-5.7
Modern Slavery referrals made to the National Referral Model (NRM)*	45	31	-14	-31.1



Although there was a 5.7% decrease (121 fewer) in the number of Child Sexual Abuse/Exploitation investigations in the 12 months to July 2020 compared to the 12 months to July 2019 there was a 65.5% increase (150 more) in the number of solved Child Abuse Outcomes in the 12 months to July 2020 compared to the 12 months to July 2019.

18.6% more Child Abuse offences (an additional 842) were recorded in the 12 months to July 2020 compared to the 12 months to July 2019. There was a 2.0% point increase in the solved rate (from 5.1% to 7.1%).

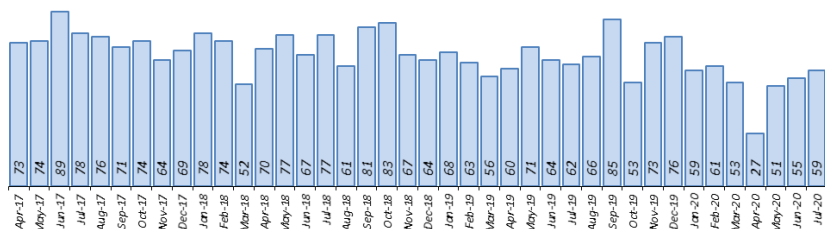
31 Modern Slavery referrals were made in April to July 2020* compared with 45 in the same months in 2019 (14 fewer).

As the number of Child Abuse investigations solved each month has been consistently higher than the volumes recorded in the same month the previous year (since September 2019), a grade of Good is recommended.

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

Police Priority Indicators	12 months to July 2019	12 months to July 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	878	793	-85	-9.7	1.171	1.120	0.051	5
Number of driving related mobile phone crime on Essex roads	2,483	714	-1,769	-71.2				
Number of driving under the influence of drink and/or drugs on Essex roads	3,400	4,233	833	24.5				
<i>Number of driving under the influence of drink on Essex roads</i>	1,418	1,430	12	0.8				
<i>Number of driving under the influence of drugs on Essex roads</i>	1,596	2,345	749	46.9				
<i>Number of Failure to Provide samples</i>	386	458	72	18.7				

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



Rolling 12 months	12m to Jul 19	12m to Jul 20	Number Diff	% Diff
KSI - All	878	793	-85	-9.7%
KSI - Fatalities	42	52	10	23.8%
KSI - Serious injuries	836	741	-95	-11.4%
Number of Collisions	823	740	-83	-10.1%

There was a 9.7% decrease (85 fewer) in the numbers of those Killed or Seriously Injured (KSI) in Essex for the 12 months to July 2020 compared to the 12 months to July 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 has been a 71.2% decrease in mobile phone crime (1,769 fewer offences) but a 24.5% increase (833 more offences) in drink/drug driving. Both metrics are 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.

Monthly Performance Overview: Exceptions

Exceptions Overview

Due to the government lockdown and social distancing restrictions that were implemented on 23 March 2020 the following offence types experienced statistically significant changes for the month of July 2020.

Violence with Injury – Increase

2.8% decrease (423 fewer offences) for the 12 months to July 2020 compared to the 12 months to July 2019. There were statistically exceptional increases in three Districts in July 2020.

Burglary Business and Community – Decrease

30.6% decrease (998 fewer offences) for the 12 months to July 2020 compared to the 12 months to July 2019. There were statistically exceptional decreases in two Districts in July 2020.

Racial/Religiously Aggravated Offences – Increase

12.1% increase (181 more offences) for the 12 months to July 2020 compared to the 12 months to July 2019. There were statistically exceptional increases in five Districts in July 2020.

Hate Crime HO Definition – Increase

13.7% increase (382 more offences) for the 12 months to July 2020 compared to the 12 months to July 2019. The Force saw a statistically exceptional increase in July 2020.

Public Order – Increase

8.6% increase (1,222 more offences) for the 12 months to July 2020 compared to the 12 months to July 2019. There were statistically exceptional increases in seven Districts in July 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
01/08/2019 - 12/03/2020			No government restrictions	225	450
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	410
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	419
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	422
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	457
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:*** <ul style="list-style-type: none"> • Pubs and restaurants • 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	440

* 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	481
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	448
20/07/2020 - 24/07/2020	Level 3	Step 3	<ul style="list-style-type: none"> Pre-school nurseries reopen 	5	460
25/07/2020 - 31/07/2020	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 	7	473

58 new officers join Essex Police

Essex Police currently have 3,306 police officers and are on-track to recruiting their target of 3,369 officers by 31st March 2021. In addition, Essex Police have more than 500 Special Constables, making Essex the second largest Special Constabulary in the UK. In July 2020, 262 people applied to work as Police Officers and 86 applied to be Special Constables.

Town Centre Teams: a year of achievements

In July 2019, Essex Police launched Town Centre Teams to make towns and communities safer. Working with the local communities they have increased the amount of information and intelligence received, enabling them to get to the root of ongoing local issues and tensions so they can investigate and solve them appropriately. The teams have quickly become part of their communities, which are coming together to fight crime and anti-social behaviour, making town centres safer for all those who live, work or visit Essex.

Since the start of COVID-19 in March, Town Centre Teams have carried out extra patrols to help make sure closed businesses are secured and, since last month, have worked in partnership with businesses and local councils to support them as they reopen.

Increasing our investment in our communities: CSEOs

As the Force continues to grow Essex Police have continued to invest in more officers dedicated to local policing. 20 new Community Safety Engagement Officers (CSEOs), who support their local policing teams alongside Town Centre Teams, started to move into their posts during July 2020. CSEOs will work closely with existing community PCs and PCSOs and with community safety partners to reduce crime and anti-social behaviour, protecting vulnerable people and looking at longer-term problem-solving and the outcomes of work from community priorities.

Millions in cash and drugs seized in major operation

More than £21 million worth of Class A drugs and £1.85 million in cash have been seized in Essex by the Force's Serious Crime Directorate as part of an international operation targeting serious and organised crime. A total of 155.5kg of Class A drugs was recovered during activity since 1st May which has also seen 13 people arrested. The seizures are the result of hard work and dedication from SOCU, (Serious, Organised and Cross-border Crime Unit), Intel, Surveillance, the Technical Support Unit and OSG (Operational Support Group).

2016-2021 Police and Crime Plan Performance Indicators

Table 1

Police and Crime Plan Priorities	Police Priority Indicators	12 months to July 2019	12 months to July 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	66.7	65.6	-1.1	-	Stable
	<i>Confidence Interval</i> ²	1.1	1.1			
	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	164,492	158,659	-5,833	-3.5	Improving
	Harm (Crime Severity) Score - All Crime ⁹	-	13.1	-	-	-
Priority 2 - Crack down on anti-social behaviour	Emergency response attendance within 15 minutes (urban) or 20 minutes (rural)	71.9	76.1	4.2	-	Improving
	Number of anti-social behaviour incidents	43,585	46,819	3,234	7.4	Deteriorating
	Percentage of people who have confidence that the policing response to ASB is improving (internal survey) ⁴	64.5	66.3	1.8	-	Stable
	<i>Confidence Interval</i> ²	1.1	1.1			
Priority 3 - Breaking the cycle of domestic abuse	Number of incidents of domestic abuse	42,036	43,119	1,083	2.6	Deteriorating
	Number of repeat incidents of domestic abuse	19,609	20,250	641	3.3	Deteriorating
	Number of domestic abuse arrests	11,916	13,235	1,319	11.1	Improving
	Number of Domestic Violence Protection Notices (DVPNs) and Protection Orders (DVPOs)	172	217	45	26.2	Improving
	Number of domestic abuse offences solved	3212	3403	191	5.9	Improving
Priority 4 - Tackling gangs and serious violence	Number of homicides ⁸	16	61	45	281.3	Deteriorating
	Number of violence with injury offences (new definition from Nov 2017)	14,941	14,518	-423	-2.8	Improving
	Harm (Crime Severity) Score for Violence with Injury, Rape, Other Sexual Offences and Robbery of Personal Property ⁹	-	7.7	-	-	-
	Number of Violence with Injury, Rape, Other Sexual and Robbery of Personal Property Offences solved	3,086	2,959	-127	-4.1	Deteriorating
	Stop and search for weapons	1,872	3,736	1,864	99.6%	Improving
	Knife-enabled crime ¹⁰	826	1,385	559	67.7	Deteriorating
Priority 5 - Disrupting and preventing organised crime	Number of Organised Criminal Group disruptions ⁵	47	72	25	53.2	Improving
	Trafficking of drugs arrests	1,656	1,972	316	19.1	Improving
Priority 6 - Protecting children & vulnerable people	Number of child abuse outcomes ⁶	229	379	150	65.5	Improving
	Number of child abuse offences	4,529	5,371	842	18.6	
	Child abuse solved rate	5.1	7.1	2.0	-	Improving
	Child Sexual Abuse/Exploitation investigations	2,110	1,989	-121	-5.7	-
	Modern Slavery referrals made to the National Referral Model (NRM) ¹¹	45	31	-14	-31.1	Deteriorating
Priority 7 - Improve safety on our roads	Number of driving related mobile phone crime on Essex roads	2,483	714	-1,769	-71.2	Improving
	Number of driving under the influence of drink and/or drugs on Essex roads	3,400	4,233	833	24.5	Deteriorating
	All people killed or seriously injured (KSI) in road collisions ⁷	878	793	-85	-9.7	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.
- The number of Modern Slavery referrals made to the National Referral Model are a comparison of April to July 2019 and April to July 2020, due to a change in the method of recording in April 2019.

End Notes

¹ Question from Essex Police's own confidence and perception survey (Question 13b). Results are for the period 12 months March 2020 versus the 12 months to March 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 for England and Wales (CSEW): 12 months to March 2020 vs. 12 months to March 2019.

⁴ Question from Essex Police's own confidence and perception survey (Question 8a). Results are for the period 12 months to March 2020 versus the 12 months to March 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 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.

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 May 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 July 2019 and April to July 2020, due to a change in the method of recording in April 2019.

Crime Tree Data – Rolling 12 Months to July

Table 3

Victim Based: Under Reported												Offences												Solved Outcomes												Solved Rates %											
Crime Type	% DA 2020	2019	2020	# diff.	% diff.	Z	CSS	1m Jul 19	1m Jul 20	Yr on Yr 1m % diff.	3m Jul 19	3m Jul 20	Yr on Yr 3m % diff.	2019	2020	# diff.	% diff.	1m Jul 19	1m Jul 20	Yr on Yr 1m % diff.	3m Jul 19	3m Jul 20	Yr on Yr 3m % diff.	2019	2020	% pt. diff.	Z	1m Jul 19	1m Jul 20	Yr on Yr 1m % pt. diff.	3m Jul 19	3m Jul 20	Yr on Yr 3m % pt. diff.														
Racial/Religiously Aggravated Offences	1.4	1496	1677	181	12.1	2.8		146	202	38.4	421	528	25.4	268	284	16	6.0	23	33	43.5	75	86	14.7	17.9	16.9	-1.0	-0.1	15.8	16.3	0.6	17.8	16.3	-1.5														
Hate Crime HO Definition	3.6	2790	3172	382	13.7	2.3		275	347	26.2	826	953	15.4	380	397	17	4.5	37	36	-2.7	99	116	17.2	13.6	12.5	-1.1	-0.7	13.5	10.4	-3.1	12.0	12.2	0.2														
Domestic Abuse	100.0	27754	30232	2478	8.9	1.2		2626	2639	0.5	7604	7741	1.8	3212	3403	191	5.9	224	296	32.1	707	940	33.0	11.6	11.3	-0.3	-0.5	8.5	11.2	2.7	9.3	12.1	2.8														
- High Risk Domestic Abuse	100.0	2521	2670	149	5.9	0.0		215	200	-7.0	677	674	-0.4	805	741	-64	-8.0	52	58	11.5	174	172	-1.1	31.9	27.8	-4.2	-0.5	24.2	29.0	4.8	25.7	25.5	-0.2														
- Medium Risk Domestic Abuse	100.0	4887	4517	-370	-7.6	-0.6		450	359	-20.2	1282	1031	-19.6	1030	1009	-21	-2.0	72	79	9.7	209	245	17.2	21.1	22.3	1.3	-0.1	16.0	22.0	6.0	16.3	23.8	7.5														
- Standard Risk Domestic Abuse	100.0	18475	21495	3020	16.3	1.5		1745	1901	8.9	5134	5606	9.2	1175	1472	297	25.3	91	142	56.0	287	479	66.9	6.4	6.8	0.5	0.0	5.2	7.5	2.3	5.6	8.5	3.0														
- No Risk Assessment	100.0	1871	1550	-321	-17.2	-0.3		216	179	-17.1	511	430	-15.9	202	181	-21	-10.4	9	17	88.9	37	44	18.9	10.8	11.7	0.9	0.7	4.2	9.5	5.3	7.2	10.2	3.0														
State Based Crime												Offences												Solved Outcomes												Solved Rates %											
Crime Type	% DA 2020	2019	2020	# diff.	% diff.	Z	CSS	1m Jul 19	1m Jul 20	Yr on Yr 1m % diff.	3m Jul 19	3m Jul 20	Yr on Yr 3m % diff.	2019	2020	# diff.	% diff.	1m Jul 19	1m Jul 20	Yr on Yr 1m % diff.	3m Jul 19	3m Jul 20	Yr on Yr 3m % diff.	2019	2020	% pt. diff.	Z	1m Jul 19	1m Jul 20	Yr on Yr 1m % pt. diff.	3m Jul 19	3m Jul 20	Yr on Yr 3m % pt. diff.														
Drug Offences	0.0	4893	6959	2066	42.2	1.0		464	559	20.5	1388	2130	53.5	4333	6432	2099	48.4	421	545	29.5	1182	1941	64.2	88.6	92.4	3.9	1.0	90.7	97.5	6.8	85.2	91.1	6.0														
- Trafficking of Drugs	0.0	785	1071	286	36.4	1.3		63	97	54.0	196	307	56.6	559	798	239	42.8	37	78	110.8	138	231	67.4	71.2	74.5	3.3	0.8	58.7	80.4	21.7	70.4	75.2	4.8														
- Possession of Drugs	0.0	4108	5888	1780	43.3	0.9		401	462	15.2	1192	1823	52.9	3774	5634	1860	49.3	384	467	21.6	1044	1710	63.8	91.9	95.7	3.8	0.8	95.8	101.1	5.3	87.6	93.8	6.2														
Possession of Weapons	0.8	1783	1367	-416	-23.3	-1.1		122	107	-12.3	373	350	-6.2	1200	796	-404	-33.7	66	59	-10.6	217	203	-6.5	67.3	58.2	-9.1	-0.7	54.1	55.1	1.0	58.2	58.0	-0.2														
Public Order	8.9	14259	15481	1222	8.6	2.4		1486	1685	13.4	4137	4636	12.1	2174	2209	35	1.6	199	195	-2.0	559	673	20.4	15.2	14.3	-1.0	-1.5	13.4	11.6	-1.8	13.5	14.5	1.0														
Miscellaneous Crimes against Society	16.0	3717	3588	-129	-3.5	0.2		324	300	-7.4	1035	951	-8.1	641	768	127	19.8	54	62	14.8	176	212	20.5	17.2	21.4	4.2	0.8	16.7	20.7	4.0	17.0	22.3	5.3														

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

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