Police and Crime Plan 2016-2020 Monthly Performance Update

August 2019

National and MSG positions are to 30th June 2019 *(Essex Police data are to 31st August 2019).*
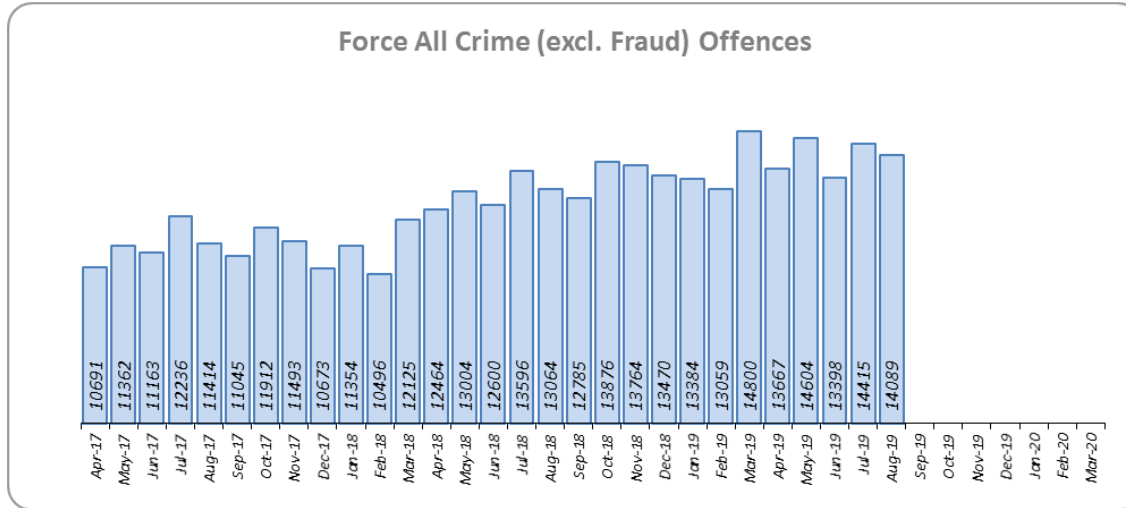
Executive Summary

- Three 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.

- Four of the seven PFCC priorities – 1 (More local, visible and accessible policing), 3 (Breaking the cycle of domestic abuse), 4 (Reverse the trend in serious violence) and 6 (Protecting children & vulnerable people) – have been given a recommended grade of "**Requires Improvement**". None of these recommended grades have changed since the July 2019 report.

- All Crime has risen by 17.4% for the 12 months to August 2019 compared to the 12 months to August 2018. Domestic Abuse (DA) has risen by 36.7%. The increase in both can, in part, be attributed to the increase seen in Stalking & Harassment following changes to Home Office Counting Rules (HOCR) in April 2018. Other analysis conducted by Essex Police also indicates that a more rigorous approach to Crime Data Accuracy (CDA), as well as an 'actual' increase in crime (offences not subject to CDA or changes to HOCR), are likely to be contributing to this rise.

- Essex Police solved 2,439 more crimes in the 12 months to August 2019 compared to the 12 months to August 2018; this equates to an 11.5% increase. However, the All Crime solved rate continues to decline due to the increase in the number of crimes reported. The solved rate is currently 14.1%.

- Confidence in local policing (Essex Police internal survey) decreased significantly for the 12 months to June 2019 compared to the 12 months to June 2018 (65.6% June 2019 v. 68.9% June 2018). Confidence in the local police from the Crime Survey of England and Wales (CSEW) places Essex eighth (last) in its MSG, and 9.9% points below the MSG average.

- In the month of August 2019, three crime types experienced a statistically significant increase: Criminal Damage, Arson and Possession of Drugs. Arson has been a statistical exception every month since January 2019, when the Fire Service changed the way it reported fires that are started intentionally. Rape was not at exceptionally high levels in August 2019; it was a statistical exception in July 2019, and in three out of the four months preceding this.

Police Priority Indicators	12 months to August 2018	12 months to August 2019	Number Difference	% Difference	Essex per 1,000 pop.	MSG Ave per 1,000 pop.	# diff.	Essex MSG Position
Number of all crime offences	142,199	166,958	24,759	17.4	89.2	76.8	12.4	8

Force All Crime (excl. Fraud) Offences

Month	Value
Apr-17	10691
May-17	11362
Jun-17	11163
Jul-17	12236
Aug-17	11414
Sep-17	11045
Oct-17	11912
Nov-17	11493
Dec-17	10673
Jan-18	11354
Feb-18	10496
Mar-18	12125
Apr-18	12464
May-18	13004
Jun-18	12600
Jul-18	13596
Aug-18	13064
Sep-18	12785
Oct-18	13876
Nov-18	13764
Dec-18	13470
Jan-19	13384
Feb-19	13059
Mar-19	14800
Apr-19	13667
May-19	14604
Jun-19	13398
Jul-19	14415
Aug-19	14089

Essex experienced a 17.4% increase in All Crime (24,759 additional offences) for the 12 months to August 2019 compared to the 12 months to August 2018. Essex is eighth in its Most Similar Group of forces (MSG) for both crime per 1,000 population and % change.

The increase in offences can, in part, be attributed to changes to Home Office Counting Rules in relation to Stalking & Harassment, as well as better Crime Data Accuracy (CDA). Of the forces in Essex's MSG that have been subject to HMICFRS Crime Data Integrity (CDI) Inspections, two have been graded as "Good", three as "Requires Improvement", and two as "Inadequate". While the results of Essex's recent HMICFRS CDI Inspection have not yet been published, Essex attained an overall recording rate of 95.8%; two forces who attained a grading of Good in previous Inspections had recording rates of 91.02% and 94.59%.

Priority 1 - More local, visible and accessible policing   Grade: Requires Improvement

Police Priority Indicators	12 months to Jun 2018	12 months to Jun 2019	% pt. Difference
Percentage of people who have confidence in policing in Essex (internal survey Q13a)	68.9	65.6	-3.3
Confidence Interval	1.2	1.1	

Police Priority Indicators	12 months to Mar 2018	12 months to Mar 2019	Number Difference	% Difference	Essex	MSG Ave	# diff.	Essex MSG Position
Confidence in the local police (Crime Survey of England and Wales)	52.4	46.9	-5.5	-	46.9	56.8	-9.9	8
Confidence Interval	4.5	4.5			4.2	1.5		

Confidence (Essex Police internal survey) is at 65.6% (results to the 12 months to June 2019). Compared to year ending June 2018, confidence in the local police has decreased significantly (deterioration of 3.3% points).
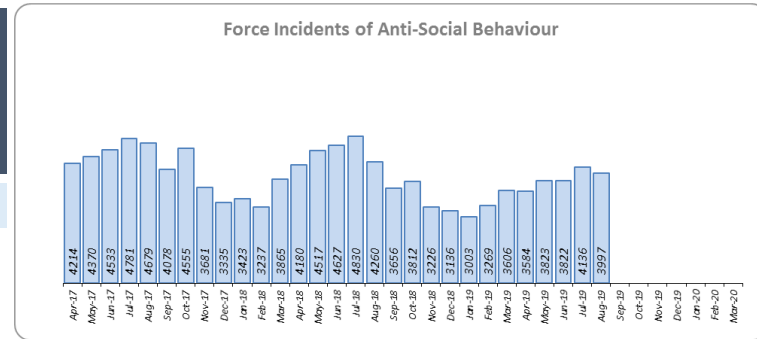
Confidence in the local police from the Crime Survey of England and Wales (CSEW) places Essex eighth in its MSG, and 9.9% points below the MSG average. However, the sample size from this survey is not representative at a sufficiently small scale to measure local issues. The Essex Police internal survey (results detailed above) was therefore introduced to achieve a more accurate local measure with 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.

Due to the fact that Essex is 8th in its MSG for both crime per 1,000 population and for confidence in local police (CSEW), and the fact that the Essex Police internal survey shows a deterioration in confidence in local police, a grade of Requires Improvement is recommended.

Priority 2 - Crack down on anti-social behaviour

Grade: Good

Police Priority Indicators	12 months to August 2018	12 months to August 2019	Number Difference	% Difference
Number of anti-social behaviour incidents	48,973	43,306	-5,667	-11.6

Force Incidents of Anti-Social Behaviour

Values shown: 4214, 4370, 4533, 4781, 4679, 4078, 4555, 3681, 3335, 3423, 3237, 3865, 4180, 4517, 4627, 4830, 4260, 3656, 3812, 3226, 3136, 3003, 2269, 3606, 3584, 3823, 3822, 4136, 3997

Months: Apr-17, May-17, Jun-17, Jul-17, Aug-17, Sep-17, Oct-17, Nov-17, Dec-17, Jan-18, Feb-18, Mar-18, Apr-18, May-18, Jun-18, Jul-18, Aug-18, Sep-18, Oct-18, Nov-18, Dec-18, Jan-19, Feb-19, Mar-19, Apr-19, May-19, Jun-19, Jul-19, Aug-19, Sep-19, Oct-19, Nov-19, Dec-19, Jan-20, Feb-20, Mar-20

Police Priority Indicators	12 months to Mar 2018	12 months to Mar 2019	Number Difference	% Difference	Essex	MSG Ave	# diff.	Essex MSG Position
ASB Perception:- Perception that ASB is a problem (CSEW)	11.0	3.3	-7.7	-	3.3	6.0	-2.7	1
Confidence Interval	5.4	2.5			2.5	1.5		

Police Priority Indicators	12 months to Jun 2018	12 months to Jun 2019	% pt. Difference
Percentage of people who have confidence Essex Police and the organisations they work with are dealing with ASB (internal survey Q8a)	68.4	62.8	-5.6
Confidence Interval	1.1	1.2	

Essex experienced an 11.6% reduction (5,667 fewer) in Anti-Social Behaviour (ASB) incidents for the 12 months to August 2019 compared to the 12 months to August 2018. Part of this decrease is due to better Crime Data Accuracy (CDA); more incidents reported as ASB are now being correctly recorded as crimes rather than as ASB. Some of the decrease may also be due to people reporting incidents directly to the Council and Housing Authorities.

ASB Perception (from the Crime Survey of England and Wales) in Essex experienced a 7.7% point decrease (improvement) and is 2.7% points better than the MSG average; this places Essex first in its Most Similar Group of forces. However, results of Essex's internal survey significantly decreased in relation to how well Essex and the organisations they work with deal with ASB (deterioration of 5.6% points).

Due to the reduction in ASB incidents, and 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 2018	12 months to August 2019	Number Difference	% Difference
Number of incidents of domestic abuse	38,169	42,239	4,070	10.7
Number of repeat incidents of domestic abuse	16,830	19,828	2,998	17.8
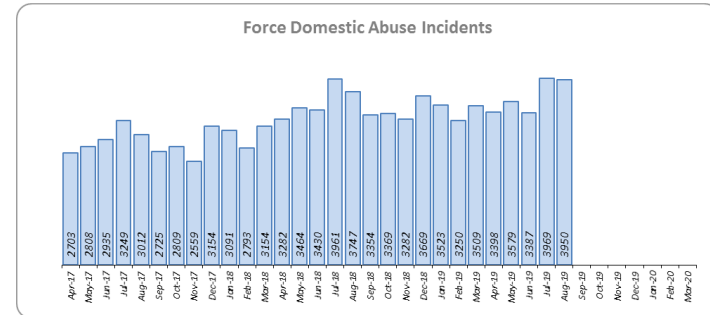
Force Domestic Abuse Incidents

Police Priority Indicators	12 months to August 2018	12 months to August 2019	Number Difference	% Difference
Percentage of domestic abuse offences solved	14.9	11.2	-3.6	-
Total domestic abuse offences solved	3,095	3,201	106	3.4
High Risk domestic abuse offences solved	831	802	-29	-3.5
Medium Risk domestic abuse offences solved	1,082	1,037	-45	-4.2
Standard Risk domestic abuse offences solved	1,084	1,149	65	6.0

Force Domestic Abuse Offences
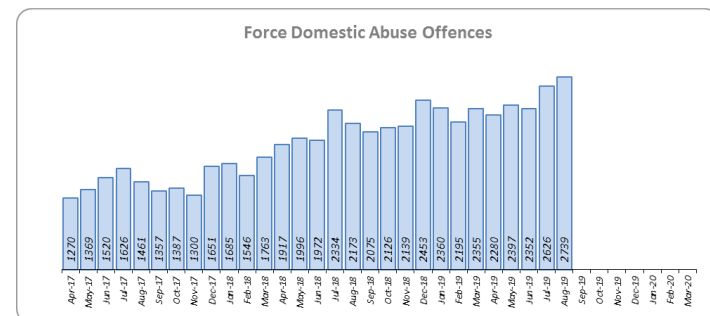
Essex experienced a 10.7% increase (4,070 more) in Domestic Abuse incidents and a 17.8% increase (2,998 more) in repeat incidents of Domestic Abuse for the 12 months to August 2019 compared to the 12 months to August 2018. The increase in crime, in part, can be attributed to better Crime Data Accuracy (CDA), and changes to Home Office Counting Rules (HOCR) in relation to Stalking & Harassment.

While the Domestic Abuse solved rate has fallen by 3.6% points to 11.2% during the same period, the number of offences solved has increased by 106 offences (3.4% more). The decrease in the solved rate is therefore due to the rise in offences being greater than the increase in the volume of offences that are being solved.

Due to the increase in repeat Domestic Abuse and the decrease in solved rate, a grade of Requires Improvement is recommended.

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Priority 4 - Reverse the trend in serious violence

Grade: Requires Improvement

Police Priority Indicators	12 months to August 2018	12 months to August 2019	Number Difference	% Difference	Essex per 1,000 pop.	MSG Ave per 1,000 pop.	# diff.	Essex MSG Position
Number of homicides	19	16	-3	-15.8	0.008	0.008	0.000	5
Number of violence with injury offences (new definition from Nov 2017)	13,754	15,209	1,455	10.6	8.226	8.379	-0.153	4

Force Homicide Offences
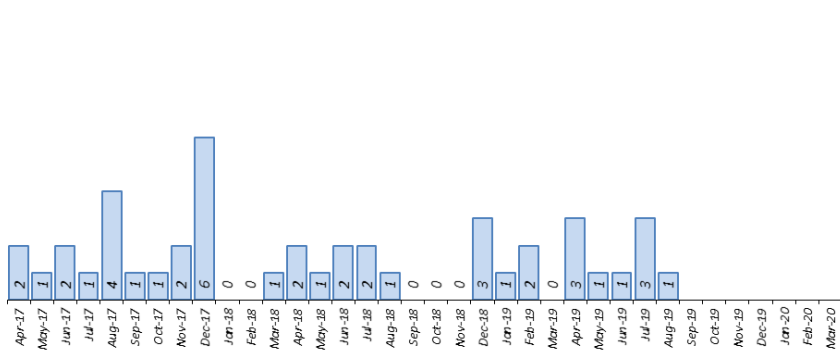
Force Violence with Injury Offences
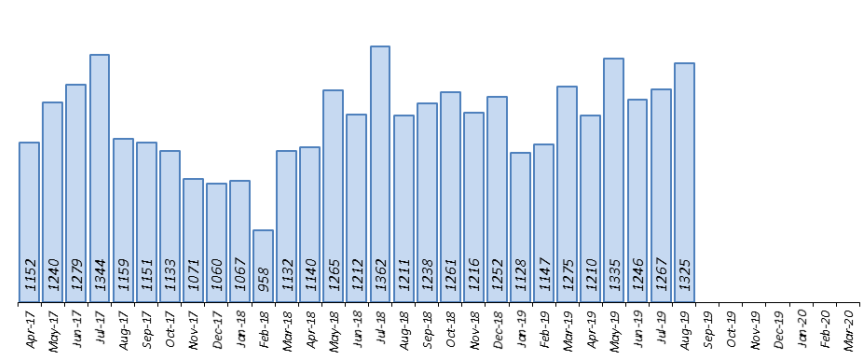
Essex saw a reduction of three Homicides (19 to 16 offences) for the 12 months to August 2019 compared to the 12 months to August 2018. Essex is fifth in its Most Similar Group (MSG) of forces for offences per 1,000 population, and similar to the MSG average.

There was a 10.6% increase (1,455 more 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. The increase in this offence is, in part, due to the rise in domestic abuse related Violence with Injury (17.9% increase, 795 more offences). 34.4% of Violence with Injury is domestic abuse-related.

Due to the fact that Essex is still seeing an increase in Violence with Injury, a grade of Requires Improvement is recommended.

Police Priority Indicators	12 months to August 2018	12 months to August 2019	Number Difference	% Difference
Number of Organised Criminal Group disruptions	82	53	-	-
Trafficking of drugs arrests	1,364	1,776	412	30.2

Trafficking of Drug Arrests

Force Trafficking of Drugs Offences
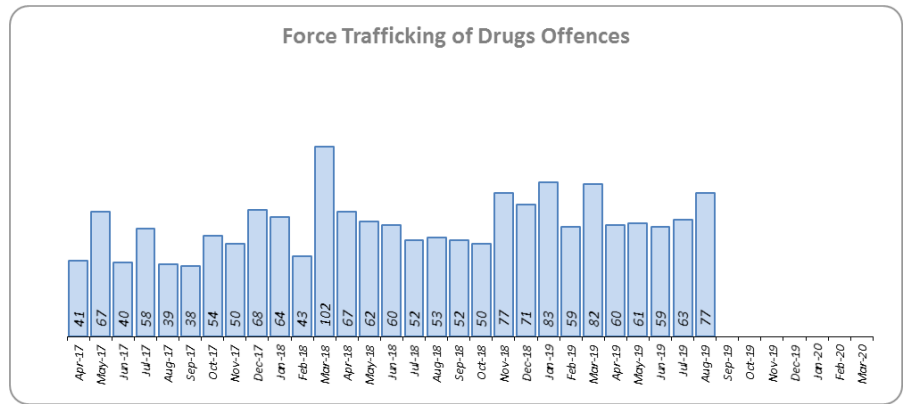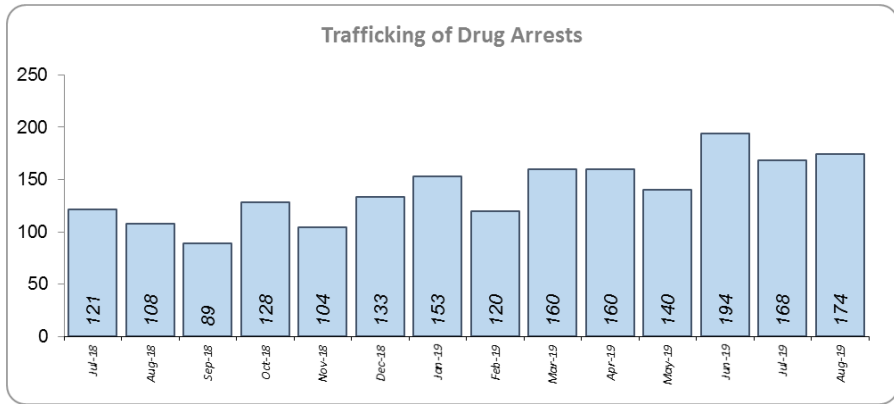
53 Organised Crime Group (OCG) disruptions were conducted in Essex between January 2019 and August 2019. In January 2019 there was a change in the way in which the number of OCG disruptions were counted; this follows National Crime Agency (NCA) and Eastern Region Special Operations Unit (ERSOU) guidance to ensure that all forces record disruptions in the same way. Previous data periods are not directly comparable but are included for completeness.

Trafficking of drug arrests, which are also as a result of police proactivity, increased by 30.2% (412 more) for the 12 months to August 2019 compared to the 12 months to August 2018. In the same period, there have also been 17.5% more trafficking of drugs offences recorded (123 more offences to 824).

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

Priority 6 - Protecting children & vulnerable people   Grade: Requires Improvement

Police Priority Indicators	12 months to August 2018	12 months to August 2019	Number Difference	% Difference
Number of child abuse outcomes	224	214	-10	-4.5
Child abuse solved rate	7.2	4.6	-2.6	-

Child Abuse Solved Rate%

Child Abuse Outcomes
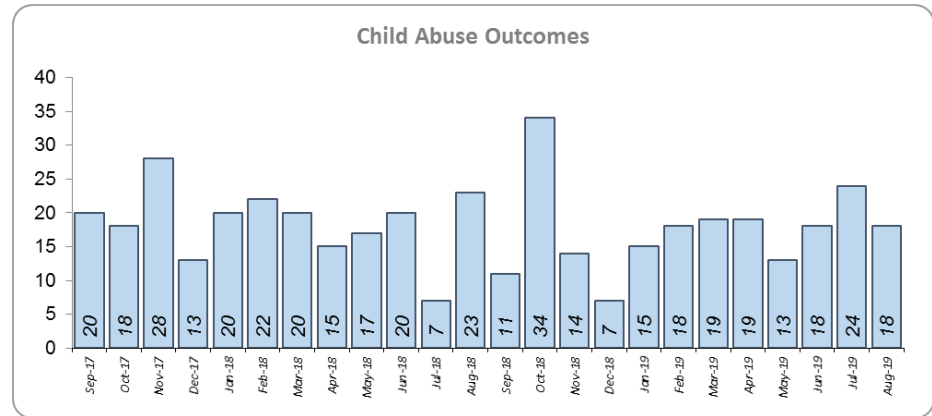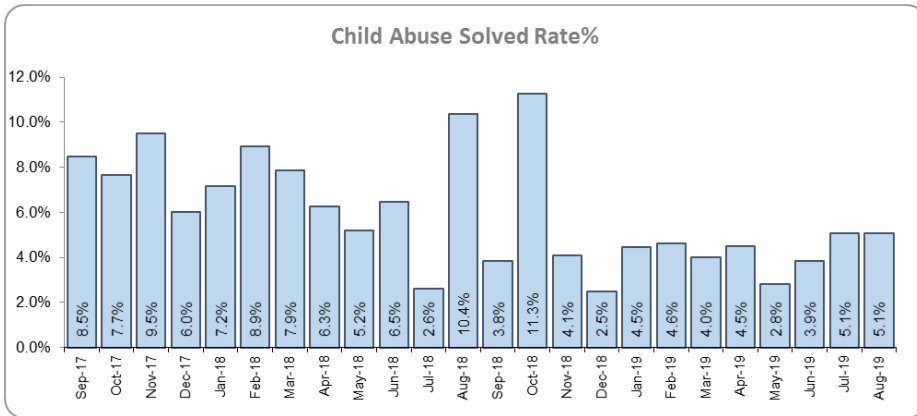
There was a 4.5% decrease (10 fewer) in the number of positive solved Child Abuse Outcomes in the 12 months to August 2019 compared to the 12 months to August 2018.

There was also a 2.6% point decrease in the solved rate (from 7.2% to 4.6%). This is due both to a reduction in the number of solved outcomes, as well an increase in the number of offences recorded; 48.7% more offences (an additional 1,524) were recorded in the 12 months to August 2019 compared to the 12 months to August 2018.

Due to the fall in the number of Child Abuse outcomes, and the reduction in the solved rate, a grade of Requires Improvement is recommended.

Priority 7 - Improve safety on our roads

Grade: Good

Police Priority Indicators	12 months to August 2018	12 months to August 2019	Number Difference	% Difference	Essex (per 100 million km)	MSG Ave (per 100 million km)	# diff.	Essex MSG Position
All people killed or seriously injured (KSI) in road collisions	900	835	-65	-7.2	1.105	1.006	0.099	6
Number of driving related mobile phone crime on Essex roads	2,841	2,349	-492	-17.3				
Number of driving under the influence of drink and/or drugs on Essex roads	2,463	3,455	992	40.3				

Force People Killed or Seriously Injured in Road Collisions (KSIs)
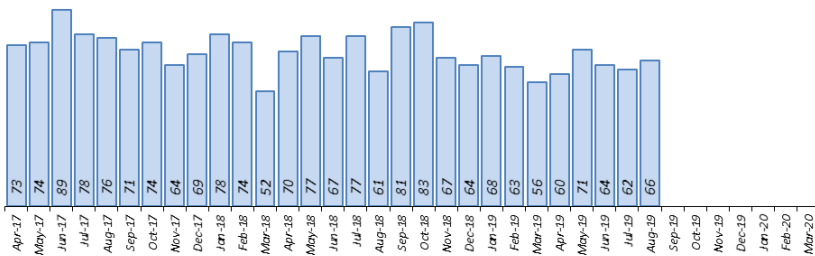
Rolling 12 months	12m to Aug 18	12m to Aug 19	Number Diff.	% Diff.
KSI - All	900	835	-65	-7.2%
KSI - Fatalities	42	36	-6	-14.3%
KSI - Serious injuries	858	799	-59	-6.9%
Number of Collisions	804	802	-2	-0.2%

There was a 7.2% decrease (65 fewer) in the numbers of those Killed or Seriously Injured (KSI) in Essex for the 12 months to August 2019 compared to the 12 months to August 2018. This places Essex sixth in its Most Similar Group (MSG) of forces for casualties per 100 million vehicle kilometres (results to June 2018).

There has been a 17.3% decrease in mobile phone crime (492 fewer offences) and a 40.3% increase (992 more offences) in drink/drug driving.

Due to the decrease in KSIs, a grade of Good is recommended. As of June 2018, Essex was slightly below the MSG average per 100 million km; however, due to the fact that more recent figures are not yet available, the current position cannot be included.

10

Monthly Performance Overview: Exceptions

Exceptions Overview

The following offence types experienced a statistically significant increase for the month of August: Criminal Damage, Arson and Possession of Drugs. Rape, which had previously featured as a statistical exception for four out of the preceding five months, is no longer at exceptionally high levels.

Criminal Damage

2.8% increase (430 additional offences) for the 12 months to August 2019 compared to the 12 months to August 2018.

Arson

167.9% increase (838 additional offences) for the 12 months to August 2019 compared to the 12 months to August 2018. The Force and seven districts saw a statistically exceptional increase in the month of August 2019. This increase is mainly due to a change in the process by which the Fire & Rescue Service report fires started intentionally to the police. Arson has been a statistical exception every month since January 2019, when the Fire Service changed the way it reported these types of fires to the police.

Possession of Drugs

62.3% increase (1,702 additional offences) for the 12 months to August 2019 compared to the 12 months to August 2018. The Force and seven districts saw a statistically exceptional increase in the month of August 2019. This increase may be attributed to the proactive use of Stop and Search operations, such as Operation SCEPTRE (although this operation targets knife crime, drugs are also found during the search).

2016-2020 Police and Crime Plan Performance Indicators

Table 1

Police and Crime Plan Priorities	Police Priority Indicators	12 months to August 2018	12 months to August 2019	Number Difference	% Difference	Direction of Travel
Priority 1 - More local, visible and accessible policing	Percentage of people who have confidence in policing in Essex[1]	68.9	65.6	-3.3	-	Deteriorating
	Confidence Interval[2]	1.2	1.1			
	Confidence in the local police (CSEW)[3]	52.4	46.9	-5.5	-	Stable
	Confidence Interval[2]	4.5	4.5			
	Number of all crime offences	142,199	166,958	24,759	17.4	Deteriorating
Priority 2 - Crack down on anti-social behaviour	Number of anti-social behaviour incidents	48,973	43,306	-5,667	-11.6	Improving
	Percentage of people who have confidence Essex Police and the organisations they work with are dealing with ASB[4]	68.4	62.8	-5.6	-	Deteriorating
	Confidence Interval[2]	1.1	1.2			
Priority 3 - Breaking the cycle of domestic abuse	Number of incidents of domestic abuse	38,169	42,239	4,070	10.7	Deteriorating
	Number of repeat incidents of domestic abuse	16,830	19,828	2,998	17.8	Deteriorating
	Percentage of domestic abuse offences solved	14.9	11.2	-3.6	-	Deteriorating
Priority 4 - Reverse the trend in serious violence	Number of homicides	19	16	-3	-15.8	Improving
	Number of violence with injury offences (new definition from Nov 2017)	13,754	15,209	1,455	10.6	Deteriorating
Priority 5 - Tackle gangs and organised crime	Number of Organised Criminal Group disruptions[5]	82	53	-	-	-
	Trafficking of drugs arrests	1,364	1,776	412	30.2	Improving
Priority 6 - Protecting children & vulnerable people	Number of child abuse outcomes[6]	224	214	-10	-4.5	Deteriorating
	Child abuse solved rate	7.2	4.6	-2.6	-	Deteriorating
Priority 7 - Improve safety on our roads	Number of driving related mobile phone crime on Essex roads	2,841	2,349	-492	-17.3	Improving
	Number of driving under the influence of drink and/or drugs on Essex roads	2,463	3,455	992	40.3	Deteriorating
	All people killed or seriously injured (KSI) in road collisions[7]	900	835	-65	-7.2	Improving

See page 13 for endnotes.

End Notes

[1] Question from Essex Police's own confidence and perception survey (Question 13b). Results are for the period 12 months to June 2019 versus the 12 months to June 2018.

[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 2019 vs. 12 months to March 2018.

[4] Question from Essex Police's own confidence and perception survey (Question 8a). Results are for the period 12 months to June 2019 versus the 12 months to June 2018.

[5] 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. The data are for January 2019 to August 2019. Previous data periods are not directly comparable but have been included for completeness.

[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.14) refers to the number of crimes of this type.

Table 2

Force

Crime Tree Data - Rolling 12 Months to August

#	Crime Type	%DA 2019	Off 2018	Off 2019	# diff	% diff	Z	CSS	1m Aug18	1m Aug19	YoY 1m%	3m Aug18	3m Aug19	YoY 3m%	Sol 2018	Sol 2019	# diff	% diff	1m Aug18	1m Aug19	YoY 1m%	3m Aug18	3m Aug19	YoY 3m%	Rate 2018	Rate 2019	% pt	Z	1m Aug18	1m Aug19	YoY 1m pt	3m Aug18	3m Aug19	YoY 3m pt
1	Anti-Social Behaviour (incidents)	-	48973	43306	-5667	-11.6	0.1		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-
2	All Crime (excl. Action (NFIB) Fraud)	17.1	142199	166958	24759	17.4	1.3		13064	14089	7.8	39472	43953	11.4	21177	23616	2439	11.5	1849	1881	1.7	5161	5656	9.6	14.9	14.1	-0.7	-0.9	14.2	13.4	-0.8	13.1	12.9	-0.2
3	- State Based Crime	7.5	19840	25553	5713	28.8	1.4		1796	2320	29.2	5797	7320	26.3	6741	8524	1783	26.5	644	816	26.7	1644	2279	38.6	34.0	33.4	-0.6	-0.1	35.9	35.2	-0.7	28.4	31.1	2.8
4	- Victim Based Crime	18.8	122359	141405	19046	15.6	1.1		11268	11769	4.4	33675	36633	8.8	14436	15092	656	4.5	1205	1065	-11.6	3517	3377	-4.0	11.8	10.7	-1.1	-1.5	10.7	9.0	-1.6	10.4	9.2	-1.2
5	Violence Against the Person	35.7	46863	62581	15718	33.5	1.5		4553	5503	20.9	14159	17010	20.1	7063	7504	441	6.2	622	538	-13.5	1754	1659	-5.4	15.1	12.0	-3.1	-1.5	13.7	9.8	-3.9	12.4	9.8	-2.6
6	- Homicide	25.0	19	16	-3	-15.8	-0.3	17	1	1	0.0	5	6	20.0	17	7	-10	-58.8	2	1	-50.0	5	2	-60.0	89.5	43.8	-45.7	0.6	200.0	100.0	-100.0	100.0	33.3	-66.7
7	- Violence with Injury	34.4	13754	15209	1455	10.6	1.4	1	1211	1325	9.4	3843	4084	6.3	2887	2580	-307	-10.6	270	174	-35.6	697	543	-22.1	21.0	17.0	-4.0	-1.9	22.3	13.1	-9.2	18.1	13.3	-4.8
8	- Death or Serious Injury caused by unlawful driving	0.0	37	32	-5	-13.5	-1.4	20	1	0	-100.0	4	5	25.0	19	30	11	57.9	1	0	-100.0	4	7	75.0	51.4	93.8	42.4	-0.8	100.0	-	-	100.0	140.0	40.0
9	- Death or serious injury by dangerous driving	0.0	30	26	-4	-13.3	-		1	0	-100.0	3	3	0.0	17	24	7	41.2	1	0	-100.0	4	4	0.0	56.7	92.3	35.6	-	100.0	-	-	133.3	133.3	0.0
10	- Death by careless driving (drink or drugs)	0.0	1	1	0	0.0	-		0	0	-	0	0	-	1	0	-1	-100.0	0	0	-	0	0	-	100.0	0.0	-100.0	-	-	-	-	-	-	-
11	- Death by careless or inconsiderate driving	0.0	6	4	-2	-33.3	-		0	0	-	1	2	100.0	1	6	5	500.0	0	0	-	0	3	-	16.7	150.0	133.3	-	-	-	-	0.0	150.0	150.0
12	- Death or serious injury driving - unlicensed, disqualified, uninsured	-	0	0	0	-			0	0	-	0	0	-	0	0	0	-	0	0	-	0	0	-	-	-	-	-	-	-	-	-	-	-
13	- Violence without Injury	37.7	18419	24317	5898	32.0	1.6	7	1682	2134	26.9	5451	6876	26.1	2810	3012	202	7.2	232	234	0.9	711	710	-0.1	15.3	12.4	-2.9	-1.4	13.8	11.0	-2.8	13.0	10.3	-2.7
14	- Stalking and Harassment	34.6	14634	23007	8373	57.2	1.3	10	1658	2043	23.2	4856	6039	24.4	1330	1875	545	41.0	117	129	10.3	337	397	17.8	9.1	8.1	-0.9	-1.1	7.1	6.3	-0.7	6.9	6.6	-0.4
17	Sexual Offences	17.6	3839	4700	861	22.4	1.1		338	402	18.9	1067	1318	23.5	256	236	-20	-7.8	21	18	-14.3	56	70	25.0	6.7	5.0	-1.6	-0.9	6.2	4.5	-1.7	5.2	5.3	0.1
18	- Rape	32.8	1467	1935	468	31.9	1.6		138	182	31.9	415	574	38.3	46	37	-9	-19.6	1	4	300.0	11	15	36.4	3.1	1.9	-1.2	-0.4	0.7	2.2	1.5	2.7	2.6	0.0
19	- Rape - Under 16 yrs	2.6	439	492	53	12.1	0.1	5	27	37	37.0	110	125	13.6	19	16	-3	-15.8	1	1	0.0	7	7	0.0	4.3	3.3	-1.1	-0.5	3.7	2.7	-1.0	6.4	5.6	-0.8
20	- Rape - Over 16 yrs	43.1	1028	1443	415	40.4	1.9	3	111	145	30.6	305	449	47.2	27	21	-6	-22.2	0	3	-	4	8	100.0	2.6	1.5	-1.2	-0.2	0.0	2.1	2.1	1.3	1.8	0.5
21	- Other Sexual Offences	7.0	2372	2765	393	16.6	0.5	4	200	220	10.0	652	744	14.1	210	199	-11	-5.2	20	14	-30.0	45	55	22.2	8.9	7.2	-1.7	-0.8	10.0	6.4	-3.6	6.9	7.4	0.5
22	- Other sexual offences : Under 13	1.7	615	652	37	6.0	-		52	38	-26.9	176	157	-10.8	41	44	3	7.3	5	5	0.0	6	10	66.7	6.7	6.7	0.1	-	9.6	13.2	3.5	3.4	6.4	3.0
23	- Other sexual offences : Under 16	1.5	505	809	304	60.2	-		37	62	67.6	125	224	79.2	57	78	21	36.8	4	5	25.0	11	25	127.3	11.3	9.6	-1.6	-	10.8	8.1	-2.7	8.8	11.2	2.4
24	- Other sexual offences : Age 13 to 17	0.0	22	19	-3	-13.6	-		0	4	-	2	9	350.0	4	2	-2	-50.0	0	0	-	0	0	-	18.2	10.5	-7.7	-	-	0.0	-	0.0	0.0	0.0
25	- Other sexual offences : Over 13	16.1	985	985	0	0.0	-		89	82	-7.9	267	251	-6.0	86	48	-38	-44.2	7	2	-71.4	22	11	-50.0	8.7	4.9	-3.9	-	7.9	2.4	-5.4	8.2	4.4	-3.9
26	- Other sexual offences : Over 16	11.1	9	9	0	0.0	-		0	0	-	1	1	0.0	0	0	0	-	0	0	-	0	0	-	0.0	0.0	0.0	-	-	-	-	0.0	0.0	0.0
27	- Other sexual offences : Not Age Specific	3.4	236	291	55	23.3	-		22	34	54.5	81	102	25.9	22	27	5	22.7	4	2	-50.0	6	9	50.0	9.3	9.3	0.0	-	18.2	5.9	-12.3	7.4	8.8	1.4
28	Robbery	1.3	1514	1845	331	21.9	-0.1		140	130	-7.1	406	415	2.2	214	204	-10	-4.7	13	13	0.0	42	42	0.0	14.1	11.1	-3.1	-0.6	9.3	10.0	0.7	10.3	10.1	-0.2
29	- Robbery of business property	0.0	186	178	-8	-4.3	-0.9	14	13	10	-23.1	36	28	-22.2	44	41	-3	-6.8	0	0	-	5	4	-20.0	23.7	23.0	-0.6	-1.5	0.0	0.0	0.0	13.9	14.3	0.4
30	- Robbery of Personal Property	1.4	1328	1667	339	25.5	0.1	6	127	120	-5.5	370	387	4.6	170	163	-7	-4.1	13	13	0.0	37	38	2.7	12.8	9.8	-3.0	-0.1	10.2	10.8	0.6	10.0	9.8	-0.2
31	Theft Offences	2.3	54225	55093	868	1.6	-1.8		4918	4096	-16.7	14020	13024	-7.1	5209	5469	260	5.0	410	353	-13.9	1236	1198	-3.1	9.6	9.9	0.3	-0.8	8.3	8.6	0.3	8.8	9.2	0.4
32	- Burglary	1.6	12390	11464	-926	-7.5	-2.0		1066	761	-28.6	2878	2437	-15.3	664	724	60	9.0	66	56	-15.2	146	204	39.7	5.4	6.3	1.0	0.6	6.2	7.4	1.2	5.1	8.4	3.3
33	- Burglary Residential	2.2	8788	8344	-444	-5.1	-	2	694	565	-18.6	1933	1685	-12.8	436	476	40	9.2	38	34	-10.5	96	146	52.1	5.0	5.7	0.7	-	5.5	6.0	0.5	5.0	8.7	3.7
34	- Burglary Business & Community	0.0	3602	3120	-482	-13.4	-	11	372	196	-47.3	945	752	-20.4	228	248	20	8.8	28	22	-21.4	50	58	16.0	6.3	7.9	1.6	-	7.5	11.2	3.7	5.3	7.7	2.4
35	- Burglary Dwelling (pre-Apr 17 definition)	2.9	6451	5989	-462	-7.2	-1.3		496	410	-17.3	1364	1239	-9.2	403	439	36	8.9	34	32	-5.9	89	138	55.1	6.2	7.3	1.1	0.2	6.9	7.8	1.0	6.5	11.1	4.6
36	- Burglary Other (pre-Apr 17 definition)	0.1	5939	5475	-464	-7.8	-2.1		570	351	-38.4	1514	1198	-20.9	260	285	25	9.6	31	24	-22.6	56	66	17.9	4.4	5.2	0.8	1.5	5.4	6.8	1.4	3.7	5.5	1.8
37	- Vehicle Offences (incl. Interference)	1.0	14681	15395	714	4.9	-1.0		1300	1120	-13.8	3589	3568	-0.6	313	347	34	10.9	13	15	15.4	59	72	22.0	2.1	2.3	0.1	-1.1	1.0	1.3	0.3	1.6	2.0	0.4
38	- Theft from a Vehicle	0.2	7990	7666	-324	-4.1	-1.4	12	677	561	-17.1	1872	1809	-3.4	109	105	-4	-3.7	2	2	0.0	14	21	50.0	1.4	1.4	0.0	-1.4	0.3	0.4	0.1	0.7	1.2	0.4
39	- Theft of a Vehicle	2.6	4691	5494	803	17.1	0.1	9	490	414	-15.5	1333	1280	-4.0	177	197	20	11.3	11	9	-18.2	39	34	-12.8	3.8	3.6	-0.2	-1.1	2.2	2.2	-0.1	2.9	2.7	-0.3
40	- Vehicle Interference	0.0	2000	2235	235	11.8	-0.5	21	133	145	9.0	384	479	24.7	27	45	18	66.7	0	4	-	6	17	183.3	1.4	2.0	0.7	0.5	0.0	2.8	2.8	1.6	3.5	2.0
41	- Theft	3.4	27154	28234	1080	4.0	-0.6		2552	2215	-13.2	7553	7019	-7.1	4232	4398	166	3.9	331	282	-14.8	1031	922	-10.6	15.6	15.6	0.0	-0.2	13.0	12.7	-0.2	13.7	13.1	-0.5
42	- Theft from the Person	2.4	1643	1359	-284	-17.3	-1.2	16	122	96	-21.3	369	291	-21.1	37	26	-11	-29.7	3	1	-66.7	7	5	-28.6	2.3	1.9	-0.3	-0.7	2.5	1.0	-1.4	1.9	1.7	-0.2
43	- Theft of Pedal Cycle	0.2	2250	2227	-23	-1.0	-0.4	19	227	182	-19.8	678	643	-5.2	57	48	-9	-15.8	6	1	-83.3	11	10	-9.1	2.5	2.2	-0.4	-1.1	2.6	0.5	-2.1	1.6	1.6	-0.1
44	- Shoplifting	0.0	10192	11117	925	9.1	-0.4	15	944	832	-11.9	2744	2705	-1.4	3342	3572	230	6.9	272	238	-12.5	815	735	-9.8	32.8	32.1	-0.7	-0.9	28.8	28.6	-0.2	29.7	27.2	-2.5
45	- Other Theft	6.8	13069	13531	462	3.5	-0.1	8	1259	1105	-12.2	3762	3380	-10.2	796	752	-44	-5.5	50	42	-16.0	198	172	-13.1	6.1	5.6	-0.5	-1.4	4.0	3.8	-0.2	5.3	5.1	-0.2
46	Criminal Damage inc. Arson	12.0	15918	17186	1268	8.0	2.8		1319	1638	24.2	4023	4866	21.0	1694	1679	-15	-0.9	139	143	2.9	429	408	-4.9	10.6	9.8	-0.9	-1.3	10.5	8.7	-1.8	10.7	8.4	-2.3
47	- Criminal Damage	12.8	15419	15849	430	2.8	2.2	18	1285	1450	12.8	3896	4315	10.8	1663	1641	-22	-1.3	138	139	0.7	427	399	-6.6	10.8	10.4	-0.4	-1.0	10.7	9.6	-1.2	11.0	9.2	-1.7
48	- Arson	1.6	499	1337	838	167.9	2.6	13	34	188	452.9	127	551	333.9	31	38	7	22.6	1	4	300.0	2	9	350.0	6.2	2.8	-3.4	-0.8	2.9	2.1	-0.8	1.6	1.6	0.1

Table 3

Victim Based: Under Reported

#	Crime Type	% DA 2019	Offences 2018	2019	# diff.	% diff.	Z	CSS	1m Aug 18	1m Aug 19	Yr on Yr 1m % diff.	3m Aug 18	3m Aug 19	Yr on Yr 3m % diff.	Solved Outcomes 2018	2019	# diff.	% diff.	1m Aug 18	1m Aug 19	Yr on Yr 1m % diff.	3m Aug 18	3m Aug 19	Yr on Yr 3m % diff.	Solved Rates % 2018	2019	% pt. diff.	Z	1m Aug 18	1m Aug 19	Yr on Yr 1m % pt. diff.	3m Aug 18	3m Aug 19	Yr on Yr 3m % pt. diff.
49	Racial/Religiously Aggravated Offences	1.1	1218	1510	292	24.0	0.8		115	127	10.4	394	389	-1.3	169	274	105	62.1	14	22	57.1	51	65	27.5	13.9	18.1	4.3	0.0	12.2	17.3	5.1	12.9	16.7	3.8
50	Hate Crime HO Definition	3.7	2288	2839	551	24.1	1.5		232	269	15.9	773	824	6.6	288	386	98	34.0	25	30	20.0	79	97	22.8	12.6	13.6	1.0	-0.7	10.8	11.2	0.4	10.2	11.8	1.6
51	Domestic Abuse	100.0	20821	28471	7650	36.7	1.9		2173	2739	26.0	6542	8064	23.3	3095	3201	106	3.4	252	254	0.8	765	731	-4.4	14.9	11.2	-3.6	-1.2	11.6	9.3	-2.3	11.7	9.1	-2.6
52	- High Risk Domestic Abuse	100.0	2241	2512	271	12.1	0.9		205	209	2.0	643	663	3.1	831	802	-29	-3.5	65	69	6.2	214	190	-11.2	37.1	31.9	-5.2	-0.7	31.7	33.0	1.3	33.3	28.7	-4.6
53	- Medium Risk Domestic Abuse	100.0	4397	5035	638	14.5	2.5		390	515	32.1	1215	1383	13.8	1082	1037	-45	-4.2	87	95	9.2	260	236	-9.2	24.6	20.6	-4.0	-1.1	22.3	18.4	-3.9	21.4	17.1	-4.3
54	- Standard Risk Domestic Abuse	100.0	13030	19011	5981	45.9	1.9		1335	1777	33.1	4143	5470	32.0	1084	1149	65	6.0	88	69	-21.6	254	260	2.4	8.3	6.0	-2.3	-1.8	6.6	3.9	-2.7	6.1	4.8	-1.4
55	- No Risk Assessment	100.0	1153	1913	760	65.9	0.9		243	238	-2.1	541	548	1.3	98	213	115	117.3	12	21	75.0	37	45	21.6	8.5	11.1	2.6	-0.1	4.9	8.8	3.9	6.8	8.2	1.4

State Based Crime

#	Crime Type	% DA 2019	Offences 2018	2019	# diff.	% diff.	Z	CSS	1m Aug 18	1m Aug 19	Yr on Yr 1m % diff.	3m Aug 18	3m Aug 19	Yr on Yr 3m % diff.	Solved Outcomes 2018	2019	# diff.	% diff.	1m Aug 18	1m Aug 19	Yr on Yr 1m % diff.	3m Aug 18	3m Aug 19	Yr on Yr 3m % diff.	Solved Rates % 2018	2019	% pt. diff.	Z	1m Aug 18	1m Aug 19	Yr on Yr 1m % pt. diff.	3m Aug 18	3m Aug 19	Yr on Yr 3m % pt. diff.
56	Drug Offences	0.0	3431	5256	1825	53.2	2.6		278	522	87.8	828	1562	88.6	2865	4527	1662	58.0	324	515	59.0	683	1337	95.8	83.5	86.1	2.6	1.1	116.5	98.7	-17.9	82.5	85.6	3.1
57	- Trafficking of Drugs	0.0	701	824	123	17.5	1.3		53	77	45.3	174	212	21.8	393	570	177	45.0	41	51	24.4	103	150	45.6	56.1	69.2	13.1	0.0	77.4	66.2	-11.1	59.2	70.8	11.6
58	- Possession of Drugs	0.0	2730	4432	1702	62.3	2.6		225	445	97.8	654	1350	106.4	2472	3957	1485	60.1	283	464	64.0	580	1187	104.7	90.5	89.3	-1.3	1.1	125.8	104.3	-21.5	88.7	87.9	-0.8
59	Possession of Weapons	1.3	2092	1760	-332	-15.9	-0.9		172	126	-26.7	558	385	-31.0	1442	1144	-298	-20.7	129	73	-43.4	328	218	-33.5	68.9	65.0	-3.9	-1.0	75.0	57.9	-17.1	58.8	56.6	-2.2
60	Public Order	8.7	11218	14770	3552	31.7	1.7		1074	1378	28.3	3528	4372	23.9	1918	2195	277	14.4	153	175	14.4	499	549	10.0	17.1	14.9	-2.2	-1.4	14.2	12.7	-1.5	14.1	12.6	-1.6
61	Miscellaneous Crimes against Society	16.1	3099	3767	668	21.6	0.5		272	294	8.1	883	1001	13.4	516	658	142	27.5	38	53	39.5	134	175	30.6	16.7	17.5	0.8	-0.3	14.0	18.0	4.1	15.2	17.5	2.3

Crime Severity Score (CSS) - Based on the ONS Crime Severity Score which replaces the Cambridge Harm Index - data are for the financial year 2018/19, (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 2019 with the month of August 2018.
Yr on Yr 3m %/% pt. diff. - compares the three months to August 2019 with the three months to August 2018.
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.

Please note that at the time the data for this report was extracted, 935 August 2019 records were still awaiting categorisation by the Crime Bureau; of these records, around 595 are likely to be crimes. These crimes would not be featured in the figures within this report.