

Police and Crime Plan 2016-2021

Monthly Performance Update

November 2020

National and MSG positions are to 31st October 2020 (Essex Police data are to 30th November 2020).



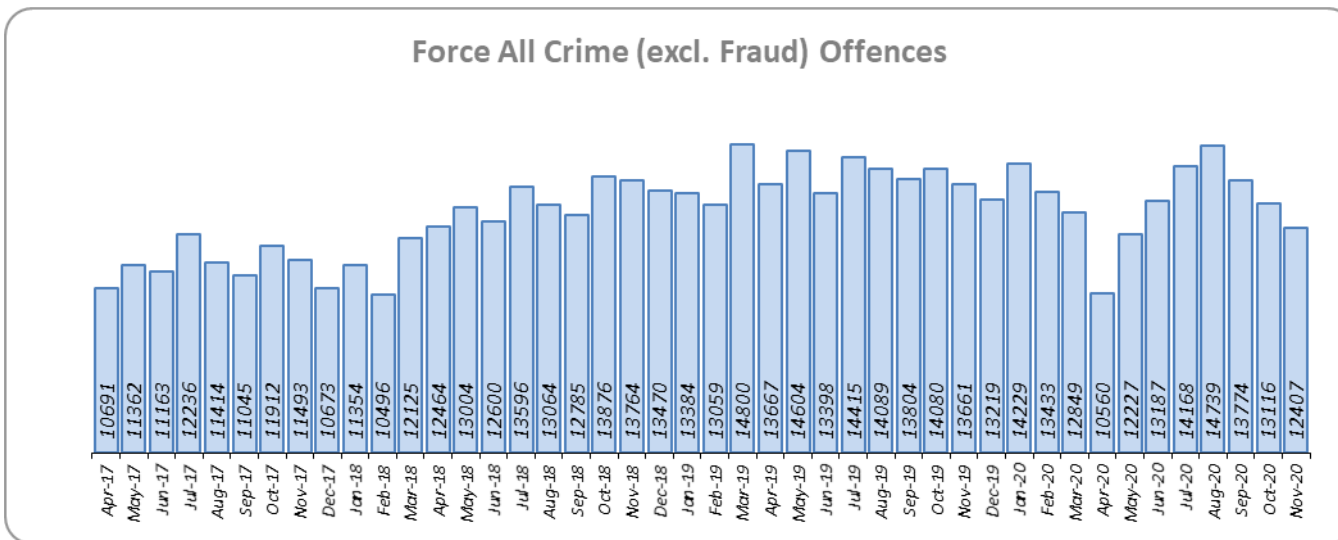
Version 1.2
Produced December 2020
Performance Analysis Unit, Essex Police
Sensitivity: Official

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, Key Performance Indicators (KPIs), and professional judgement.
- **Three of the seven PFCC priorities** – 1 (More local, visible and accessible policing) – 2 (Crack down on anti-social behaviour) and 4 (Tackling gangs and serious violence) – have been given a recommended grade of **'Requires Improvement'**.
- **All Crime fell by 7.1% for the 12 months to November 2020** compared to the 12 months to November 2019; this equates to 11,895 fewer offences. This decrease has been primarily influenced by the Government's restrictions on gathering and movement in relation to COVID-19. With the implementation of some recent restrictions, crime volumes in November 2020 were lower than those experienced in November 2019; Essex Police recorded 1,254 fewer offences (-9.2%) in November 2020 compared to November 2019. Each change in the rules relating to social distancing has affected the number of All Crime offences reported to Essex Police.*
- The number of **anti-social behaviour (ASB) incidents was 85.7% higher in November 2020 (5,537 incidents)** compared to November 2019 (2,982 incidents). The number of ASB incidents had been reducing since May 2020, in line with the gradual easing of the Government's restrictions, but began to rise again from September 2020 (due to the Government's re-implementation of some restrictions in relation to movement and gathering). November's high level of recorded incidents is similar to the levels seen when the country was in lockdown (April 2020 - 5,365 incidents and May 2020 - 5,652 incidents).
- Confidence (from the independent survey commissioned by Essex Police) is at 72.4% (results to the 12 months to September 2020). **Compared to year ending September 2019, confidence in the local police increased by 7.1% points.**
- **Anti-Social Behaviour (Incidents) and Trafficking of Drugs** experienced **statistical exceptional increases in November 2020**.

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

| Police Priority Indicators | 12 months to Nov 2019 | 12 months to Nov 2020 | Number Difference | % Difference | Essex per 1,000 pop. | MSG Ave per 1,000 pop. | # diff. | Essex MSG Position |
|------------------------------|-----------------------|-----------------------|-------------------|--------------|----------------------|------------------------|---------|--------------------|
| Number of all crime offences | 168,478 | 156,583 | -11,895 | -7.1 | 85.9 | 74.3 | 11.7 | 8 |



Essex experienced a 7.1% decrease in All Crime (11,895 fewer offences) for the 12 months to November 2020 compared to the 12 months to November 2019. Essex is eighth in its Most Similar Group of forces (MSG) for crime per 1,000 population.

This decrease in crime has been primarily influenced by the Government’s restrictions on gathering and movement in relation to COVID-19. With the recent implementation of some restrictions, crime volumes in November 2020 are lower to those experienced in November 2019: Essex Police recorded 1,254 fewer offences (-9.2%) in November 2020 compared to November 2019.

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

Priority 1 - More local, visible and accessible policing

Grade: **Requires Improvement**

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

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

| Police Priority Indicators | 12 months to Nov 2019 | 12 months to Nov 2020 | Number Difference | % Difference | Essex | MSG Ave | # diff. | Essex MSG Position |
|---|-----------------------|-----------------------|-------------------|--------------|-------|---------|---------|--------------------|
| Harm (Crime Severity) Score** v. Most Similar Group of Forces (MSG) - All Crime | - | 12.8 | - | - | 12.8 | 11.1 | 1.7 | 8 |
| Emergency response attendance within 15 mins (urban) or 20 mins (rural) (GOS %)** | 71.4 | 78.5 | 7.1 | - | | | | |

Confidence (from the independent survey commissioned by Essex Police) is at 72.4% (results to the 12 months to September 2020). Compared to year ending September 2019, confidence in the local police has significantly increased (an improvement of 7.1% points). Confidence in the local police from the Crime Survey of England and Wales (CSEW) places Essex eighth in its MSG, and 6.5% points below the Most Similar Group of Forces (MSG) average*. However, the sample size from this survey is not representative at a sufficiently small scale to measure local level results. The Essex Police independent survey (results detailed above) was therefore introduced to achieve a more accurate local measure with only a small margin of error.

The All Crime Harm (Crime Severity) Score** (12.8) places Essex eighth (last) in its MSG.

While 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 November 2020, it has improved by 7.1 percentage points when compared to the 12 months to November 2019. Essex Police are now only 1.5% points below the 80% target.

Due to the fact that Essex is 8th in its MSG for the Harm (Crime Severity) Score and that the emergency response grade of service remains below target, a grade of Requires Improvement is recommended.

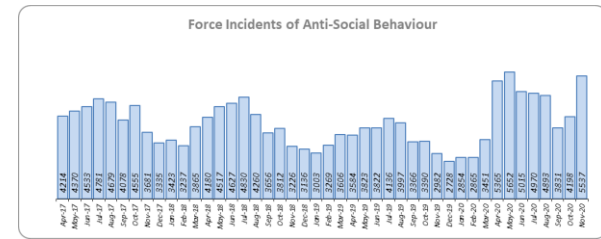
Please note:

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

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

*** Grade of Service.

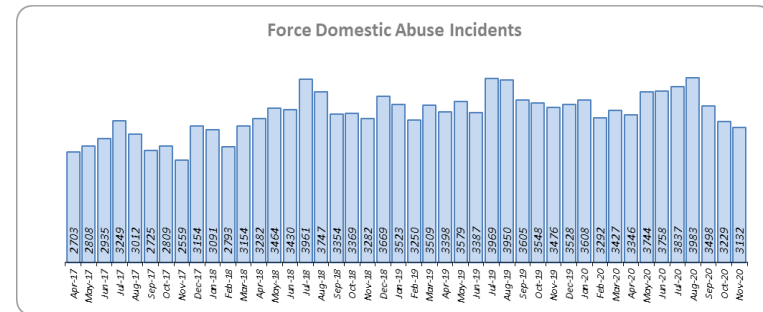
| Police Priority Indicators | 12 months to Nov 2019 | 12 months to Nov 2020 | Number Difference | % Difference |
|---|-----------------------|-----------------------|-------------------|--------------|
| Number of anti-social behaviour incidents | 42,368 | 51,583 | 9,215 | 21.7 |



Priority 3 - Breaking the cycle of domestic abuse

Grade: **Good**

| Police Priority Indicators | 12 months to Nov 2019 | 12 months to Nov 2020 | Number Difference | % Difference |
|--|-----------------------|-----------------------|-------------------|--------------|
| Number of incidents of domestic abuse | 42,863 | 42,382 | -481 | -1.1 |
| Number of repeat incidents of domestic abuse | 20,637 | 19,319 | -1,318 | -6.4 |
| Number of domestic abuse arrests | 11,988 | 13,897 | 1,909 | 15.9 |
| Number of Domestic Violence Protection Notices (DVPNs) and Protection Orders (DVPOs) | 176 | 236 | 60 | 34.1 |



| Police Priority Indicators | 12 months to Nov 2019 | 12 months to Nov 2020 | Number Difference | % Difference |
|--|-----------------------|-----------------------|-------------------|--------------|
| Total domestic abuse offences solved | 3,076 | 3,519 | 443 | 14.4 |
| High Risk domestic abuse offences solved | 777 | 739 | -38 | -4.9 |
| Medium Risk domestic abuse offences solved | 995 | 917 | -78 | -7.8 |
| Standard Risk domestic abuse offences solved | 1,126 | 1,672 | 546 | 48.5 |

Essex experienced a 1.1% decrease (481 fewer) in Domestic Abuse incidents and a 6.4% decrease (1,318 fewer) in repeat incidents of Domestic Abuse for the 12 months to November 2020 compared to the 12 months to November 2019. There was also a 15.9% increase (1,909 more) in Domestic Abuse arrests and a 34.1% increase (60 more) in Domestic Violence Protection Notices (DVPN) and Protection Orders (DVPO) in the 12 months to November 2020 compared to the 12 months to November 2019.

There was a 14.4% increase (443 more) in the number of solved Domestic Abuse outcomes in the 12 months to November 2020 compared to the 12 months to November 2019.

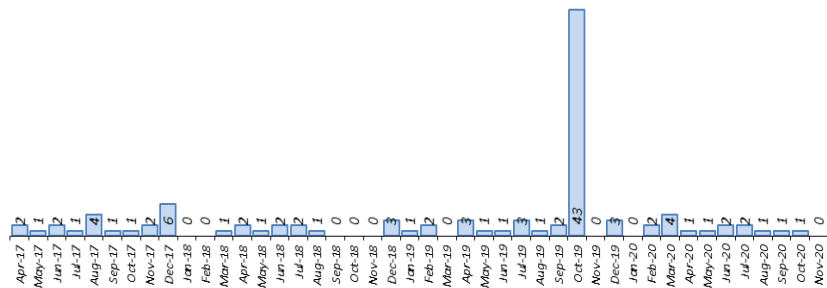
Due to the decrease in repeat incidents of Domestic Abuse and the increase in Domestic Abuse offences solved, a grade of Good is recommended.

Priority 4 – Tackling gangs and serious violence

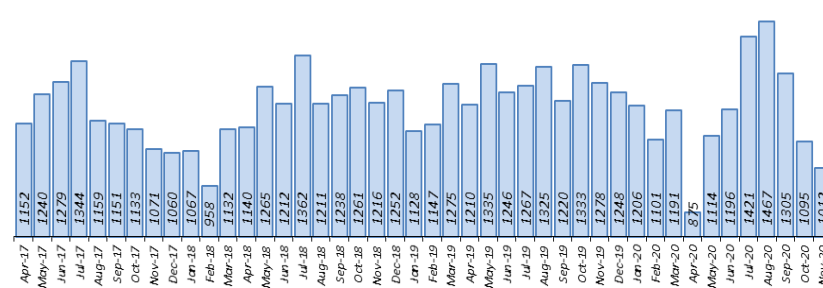
Grade: **Requires Improvement**

| Police Priority Indicators | 12 months to Nov 2019 | 12 months to Nov 2020 | Number Difference | % Difference | Essex per 1,000 pop. | MSG Ave per 1,000 pop. | # diff. | Essex MSG Position |
|--|-----------------------|-----------------------|-------------------|--------------|----------------------|------------------------|---------|--------------------|
| Number of homicides | 62 | 18 | -44 | -71.0 | 0.010 | 0.009 | 0.001 | 5 |
| Number of violence with injury offences (new definition from Nov 2017) | 15,371 | 14,219 | -1,152 | -7.5 | 7.900 | 8.196 | -0.296 | 4 |

Force Homicide Offences



Force Violence with Injury Offences



Essex saw a decrease of 44 homicides (to 18 offences) for the 12 months to November 2020 compared to the 12 months to November 2019. The 12 months to November 2019 includes the tragic incident where 39 Vietnamese nationals were discovered in a lorry trailer in Grays in October 2019. Essex is fifth in its Most Similar Group (MSG) of forces for offences per 1,000 population, and is slightly higher than the MSG average.

There was a 7.5% decrease (1,152 fewer offences) in Violence with Injury offences. Essex is fourth in its MSG for offences per 1,000 population, and is slightly better than the MSG average. There is an increase in domestic abuse related Violence with Injury (4.2% increase, 230 more offences); 39.9% of Violence with Injury is domestic abuse-related.

| Police Priority Indicators | 12 months to Nov 2019 | 12 months to Nov 2020 | Number Difference | % Difference | Essex | MSG Ave | # diff. | Essex MSG Position |
|---|-----------------------|-----------------------|-------------------|--------------|-------|---------|---------|--------------------|
| Harm (Crime Severity) Score* v. Most Similar Group of Forces (MSG) for Violence with Injury, Rape, Other Sexual Offences and Robbery of Personal Property | - | 7.8 | - | - | 7.8 | 6.8 | 1.0 | 8 |
| Number of Violence with Injury, Rape, Other Sexual Offences and Robbery of Personal Property solved | 2,860 | 3,026 | 166 | 5.8 | | | | |
| Stop and search for weapons | 2,631 | 3,236 | 605 | 23.0 | | | | |
| Knife-enabled crime** | 997 | 1,510 | 513 | 51.5 | | | | |

The combined harm (Crime Severity) score* (7.8) for Violence with Injury, Rape, Other Sexual Offences and Robbery of Personal Property places Essex eighth in its Most Similar Group of Forces (MSG).

There was a 5.8% increase (166 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 November 2020 compared to the 12 months to November 2019. Please see page 19 for the numbers of solved for each category.

There was a 23.0% increase (605 more) in the number of stop and search for weapons in the 12 months to November 2020 compared to the 12 months to November 2019. This is a result of both increased police proactivity and improvements in technology.

There was a 51.5% increase (513 more) in the number of Knife-enabled crime offences in the 12 months to November 2020** compared to the 12 months to November 2019.

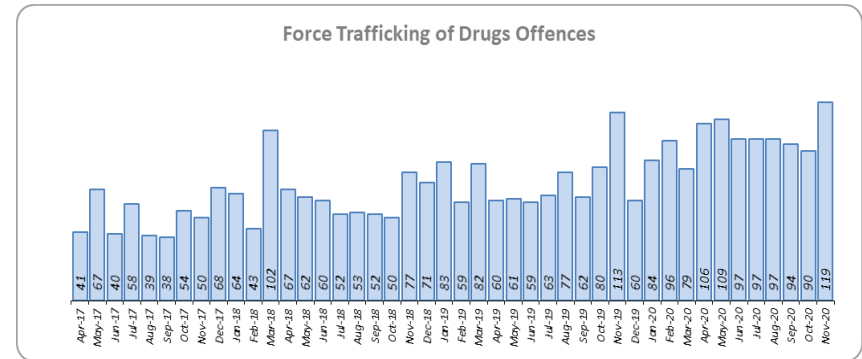
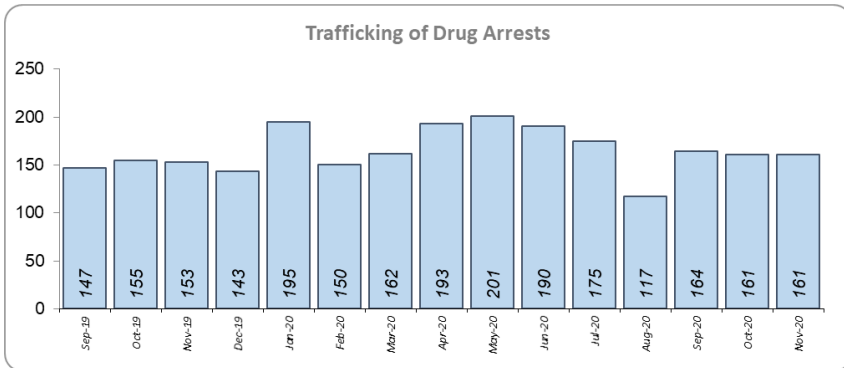
Due to the fact that Essex is above the MSG average for Homicide and high harm offences a grade of Requires Improvement is recommended.

Please note:

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

** The number of knife crime offences is an indicator of how effective Essex Police is at identifying knife-enabled offences, and is not necessarily reflective of the number of these offences that have been committed in the county. This is because the identification of these offences is reliant on the appropriate indicator being manually added to the crime record. A manual review of knife flags was conducted and missing flags were added retrospectively. Additionally a new data quality process was introduced in June 2020. Whilst this has enabled us to better understand knife crime in Essex, the process has consequently inflated the figures. As such, no inferences can be drawn as to the current trend.

| Police Priority Indicators | 12 months to Nov 2019 | 12 months to Nov 2020 | Number Difference | % Difference |
|---|-----------------------|-----------------------|-------------------|--------------|
| Number of Organised Criminal Group disruptions* | 47 | 98 | 51 | 108.5 |
| Trafficking of drugs arrests | 1,819 | 1,981 | 162 | 8.9 |



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

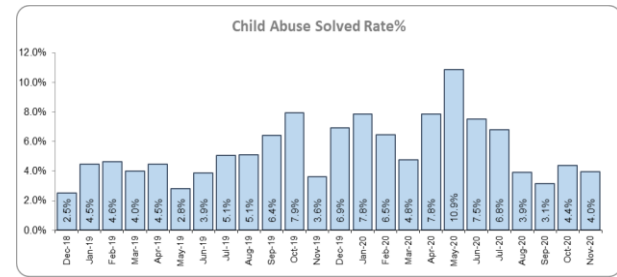
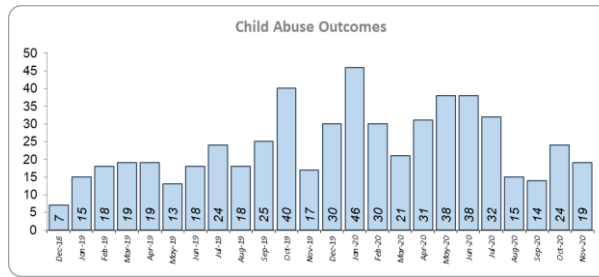
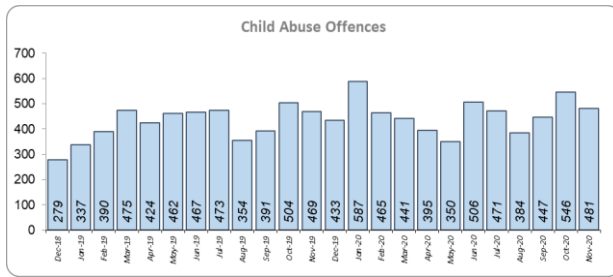
Trafficking of drug arrests, which are also as a result of police proactivity, increased by 8.9% (162 more) for the 12 months to November 2020 compared to the 12 months to November 2019. In the same period, 25.0% more trafficking of drugs offences have been recorded (230 more offences to 1,150).

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

Please note:

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

| Police Priority Indicators | 12 months to Nov 2019 | 12 months to Nov 2020 | Number Difference | % Difference |
|---|-----------------------|-----------------------|-------------------|--------------|
| Number of child abuse outcomes | 251 | 344 | 93 | 37.1 |
| Number of child abuse offences | 5,098 | 5,551 | 453 | 8.9 |
| Child abuse solved rate | 4.9 | 6.2 | 1.3 | - |
| Child Sexual Abuse/Exploitation investigations | 2,034 | 2,066 | 32 | 1.6 |
| Modern Slavery referrals made to the National Referral Model (NRM)* | 85 | 71 | -14 | -16.5 |



Although there was a 1.6% decrease (32 fewer) in the number of Child Sexual Abuse/Exploitation investigations in the 12 months to November 2020 compared to the 12 months to November 2019, there was a 37.1% increase (93 more) in the number of solved Child Abuse Outcomes in the 12 months to November 2020 compared to the 12 months to November 2019.

8.9% more Child Abuse offences (an additional 453) were recorded in the 12 months to November 2020 compared to the 12 months to November 2019. There was a 1.3% point increase in the solved rate (from 4.9% to 6.2%).

71 Modern Slavery referrals were made in April to November 2020* compared with 85 in the same months in 2019 (14 fewer).

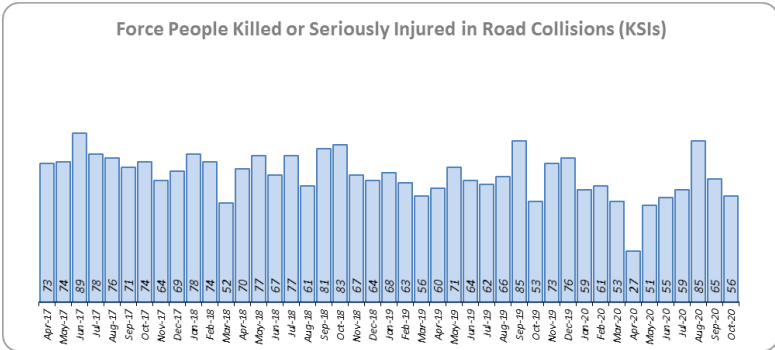
Due to the fact that the number of child abuse outcomes has increased by 37.1% a grade of Good is recommended.

*The number of Modern Slavery referrals made to the National Referral Model are a comparison of April to November 2019 and April to November 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 Nov 2019 | 12 months to Nov 2020 | Number Difference | % Difference | Essex (per 100 million km) Data to December 2019 | MSG Ave (per 100 million km) Data to December 2019 | # diff. | Essex MSG Position |
|--|-----------------------|-----------------------|-------------------|--------------|--|--|---------|--------------------|
| All people killed or seriously injured (KSI) in road collisions* | 851 | 786 | -65 | -7.6 | 1.276 | 1.042 | 0.234 | 7 |
| Number of driving related mobile phone crime on Essex roads** | 2,269 | - | - | - | | | | |
| Number of driving under the influence of drink and/or drugs on Essex roads | 3,631 | 4,245 | 614 | 16.9 | | | | |
| <i>Number of driving under the influence of drink on Essex roads</i> | 1,441 | 1,407 | -34 | -2.4 | | | | |
| <i>Number of driving under the influence of drugs on Essex roads</i> | 1,814 | 2,381 | 567 | 31.3 | | | | |
| <i>Number of Failure to Provide samples</i> | 376 | 457 | 81 | 21.5 | | | | |



| Rolling 12 months | 12m to Oct 19 | 12m to Oct 20 | Number Diff | % Diff |
|------------------------|---------------|---------------|-------------|--------|
| KSI - All | 851 | 786 | -65 | -7.6% |
| KSI - Fatalities | 42 | 48 | 6 | 14.3% |
| KSI - Serious injuries | 809 | 738 | -71 | -8.8% |
| Number of Collisions | 797 | 723 | -74 | -9.3% |

There was a 7.6% decrease (65 fewer) in the numbers of those Killed or Seriously Injured (KSI) in Essex for the 12 months to October 2020 compared to the 12 months to October 2019. Please note that most KSIs do not result in criminal offences (such as death or serious injury caused by dangerous driving) being recorded. Essex is placed seventh in its Most Similar Group (MSG) of forces for casualties per 100 million vehicle kilometres (results to December 2019).

There was a 16.9% increase (614 more offences) in drink/drug driving, particularly drug drive offences recorded between April and November 2020 (during the COVID-19 restriction period). This is a measure of police proactivity in relation to road safety.

As of December 2019, Essex was slightly worse than the MSG average per 100 million km. However, due to the fact that more recent national figures have not been released, the current position cannot be determined (the date of the next national release has not yet been confirmed). Due to the decrease in KSIs in the past 12 months, a grade of Good is recommended.

* Data are only available to October 2020 due to technical problems with the national recording system.

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

Monthly Performance Overview: Exceptions

Exceptions Overview

The following offence types experienced statistically significant changes for the month of November 2020: Anti-Social Behaviour (Incidents) and Trafficking of Drugs.

Anti-Social Behaviour (Incidents) – Increase

21.7% increase (9,215 more incidents) for the 12 months to November 2020 compared to the 12 months to November 2019. There were statistically exceptional increases in eight Districts in November 2020.

Trafficking of Drugs – Increase

25.0% increase (230 more crimes) for the 12 months to November 2020 compared to the 12 months to November 2019. The Force saw a statistically exceptional increase in November 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 |
|-------------------------|---------------------|-------------------------------|---|----------------|---------------|
| 01/12/2019 - 12/03/2020 | | | No government restrictions | 103 | 444 |
| 13/03/2020 - 23/03/2020 | | Recommended social distancing | <ul style="list-style-type: none"> • Introduction of self-isolation measures should COVID-19 symptoms be suspected • Only essential travel and socialising recommended | 11 | 429 |
| 24/03/2020 - 12/05/2020 | Level 4 | Compulsory lockdown | <ul style="list-style-type: none"> • Work from home if you can • Allowed to leave home for essential shopping or medical needs only • Only one hour of exercise outdoors allowed per day | 50 | 351 |
| 13/05/2020 - 31/05/2020 | Level 4 | Step 1 | <ul style="list-style-type: none"> • Work from home if you can - but if you can't, you may be able to return to your workplace • Unlimited exercise outdoors • Meet one friend or family member outdoors - but stay two metres apart | 19 | 409 |
| 01/06/2020 - 12/06/2020 | Level 4 | Step 1 | <ul style="list-style-type: none"> • Schools reopen for all pupils in Reception and Years 1 and 6 • Re-opening of car showrooms and outdoor markets • May meet up to 6 people from other households outdoors, including back gardens - but stay two metres apart | 12 | 418 |
| 13/06/2020 - 14/06/2020 | Level 4 | Step 1 | <ul style="list-style-type: none"> • Single adult households, including those with under 18s, can form a 'support bubble' with one other household • Places of worship (for private prayer only) reopen | 3 | 420 |
| 15/06/2020 - 03/07/2020 | Level 4 Level 3* | Step 2 | <ul style="list-style-type: none"> • Non essential retail shops reopen • Zoos, safari parks and drive-through cinemas reopened • Years 10 and 12 return to school | 18 | 453 |
| 04/07/2020 - 10/07/2020 | Level 3 | Step 3 | <ul style="list-style-type: none"> • The two metre rule was reduced to 1-metre plus rule** • Two households can meet indoors (observing the 1-metre plus rule) • Various business and venues reopen including:*** <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 | 435 |

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

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

*** Strict guidelines re social distancing are to be followed

Monthly Performance Overview: Of Note (continued)

| Date Period | Level | Step | Restrictions | Number of days | Daily Average |
|-------------------------|---------------------|--------|---|----------------|---------------|
| 11/07/2020 - 12/07/2020 | Level 3 | Step 3 | <ul style="list-style-type: none"> Outdoor pools and outdoor theatres reopen Grassroots sports restart | 2 | 472 |
| 13/07/2020 - 19/07/2020 | Level 3 | Step 3 | <ul style="list-style-type: none"> Beauty Parlours (non close contact treatments only), tattooists, spas and tanning salons reopen | 7 | 442 |
| 20/07/2020 - 24/07/2020 | Level 3 | Step 3 | <ul style="list-style-type: none"> Pre-school nurseries reopen | 5 | 452 |
| 25/07/2020 - 14/08/2020 | Level 3 | Step 3 | <ul style="list-style-type: none"> Sports facilities and venues, including indoor gyms, fitness and dance studios, indoor swimming pools and water parks reopen | 21 | 479 |
| 15/08/2020 - 31/08/2020 | Level 3 | Step 3 | <ul style="list-style-type: none"> Indoor theatre, music and performance venues to reopen with socially distanced audiences Wedding receptions in the form of a sit-down meals for up to 30 people will be permitted Piloting of a small number of sporting events to the safe return of spectators will resume Casinos, bowling alleys, skating rinks and soft play centres reopen Close contact beauty services such as facials, eyebrow threading, eyelash treatments, make-up application and microblading will resume | 17 | 463 |
| 01/09/2020 - 13/09/2020 | Level 3 | Step 3 | <ul style="list-style-type: none"> Week beginning 1st September - schools, nurseries and colleges reopen for all children and young people on a full-time basis | 13 | 440 |
| 14/09/2020 - 22/09/2020 | Level 3 Level 4* | Step 3 | <ul style="list-style-type: none"> "Rule of Six" introduced. Apart from a set of limited exemptions, including work and education, any social gatherings of more than six people are not permitted Universities reopen | 9 | 484 |
| 23/09/2020 - 23/09/2020 | Level 4 | | <ul style="list-style-type: none"> Face coverings to be worn by taxi drivers and passengers | 1 | 468 |
| 24/09/2020 - 27/09/2020 | Level 4 | | <ul style="list-style-type: none"> All hospitality venues must close at 22:00 All retail staff and customers in indoor hospitality venues to wear masks, except when seated at a table to eat or drink All pubs, bar and restaurants restricted to table service only | 4 | 453 |
| 28/09/2020 - 13/10/2020 | Level 4 | | <ul style="list-style-type: none"> Only 15 people able to attend weddings and civil partnerships, in groups of six Indoor adult sports only permitted in groups of less than six | 16 | 425 |

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

Monthly Performance Overview: Of Note (continued)

COVID-19: Restrictions of movement and social distancing

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

On 5th November 2020 the Government implemented a period of increased restrictions.

| Date Period | Alert Level - Essex County Council | Alert Level - Thurrock and Southend | Number of days | Daily Average |
|-------------------------|------------------------------------|-------------------------------------|----------------|---------------|
| 14/10/2020 - 16/10/2020 | Tier 1 - Medium | Tier 1 - Medium | 3 | 435 |
| 17/10/2020 - 04/11/2020 | Tier 2 - High | Tier 1 - Medium | 19 | 420 |

| Date Period | Level | Restrictions | Number of days | Daily Average |
|-------------------------|----------------------------------|---|----------------|---------------|
| 05/11/2020 - 30/11/2020 | Period of increased restrictions | <ul style="list-style-type: none"> • Main Restrictions <ul style="list-style-type: none"> • Pubs and restaurants closed but takeaways permitted • Non-essential shops, leisure and entertainment venues closed • No households mixing indoors, or in private gardens, unless in your support bubble • Stay home - only leave for specific reasons including education and work • Schools, universities and colleges remain open • Outdoor recreation encouraged, you can meet one person outside your household | 26 | 411 |

12 new Police Now recruits are now fully fledged, uniformed officers

Police Now was created six years ago with a mission to recruit, develop and inspire leaders in policing. This is achieved by attracting, recruiting and training graduates with leadership potential to be inspirational detectives and neighbourhood police officers who transform communities.

2016-2021 Police and Crime Plan Performance Indicators

Table 1

| Police and Crime Plan Priorities | Police Priority Indicators | 12 months to November 2019 | 12 months to November 2020 | Number Difference | % Difference | Direction of Travel |
|---|---|----------------------------|----------------------------|-------------------|--------------|---------------------|
| Priority 1 - More local, visible and accessible policing | Percentage of people who have confidence in policing in Essex (internal survey) ¹ | 65.3 | 72.4 | 7.1 | - | Improving |
| | <i>Confidence Interval</i> ² | 1.1 | 1.0 | | | |
| | Confidence in the local police (CSEW) ³ | 46.9 | 48.6 | 1.6 | - | Stable |
| | <i>Confidence Interval</i> ² | 4.5 | 3.9 | | | |
| | Number of all crime offences | 168,478 | 156,583 | -11,895 | -7.1 | Improving |
| Priority 2 - Crack down on anti-social behaviour | Harm (Crime Severity) Score - All Crime ⁹ | - | 12.8 | - | - | - |
| | Emergency response attendance within 15 minutes (urban) or 20 minutes (rural) | 71.4 | 78.5 | 7.1 | - | Improving |
| | Number of anti-social behaviour incidents | 42,368 | 51,583 | 9,215 | 21.7 | Deteriorating |
| | Percentage of people who have confidence that the policing response to ASB is improving (internal survey) ⁴ | 63.0 | 69.1 | 6.1 | - | Improving |
| | <i>Confidence Interval</i> ² | 1.2 | 1.1 | | | |
| Priority 3 - Breaking the cycle of domestic abuse | Number of incidents of domestic abuse | 42,863 | 42,382 | -481 | -1.1 | Improving |
| | Number of repeat incidents of domestic abuse | 20,637 | 19,319 | -1,318 | -6.4 | Improving |
| | Number of domestic abuse arrests | 11,988 | 13,897 | 1,909 | 15.9 | Improving |
| | Number of Domestic Violence Protection Notices (DVPNs) and Protection Orders (DVPOs) | 176 | 236 | 60 | 34.1 | Improving |
| | Number of domestic abuse offences solved | 3076 | 3519 | 443 | 14.4 | Improving |
| Priority 4 - Tackling gangs and serious violence | Number of homicides ⁸ | 62 | 18 | -44 | -71.0 | Improving |
| | Number of violence with injury offences (new definition from Nov 2017) | 15,371 | 14,219 | -1,152 | -7.5 | Improving |
| | Harm (Crime Severity) Score for Violence with Injury, Rape, Other Sexual Offences and Robbery of Personal Property ⁹ | - | 7.8 | - | - | - |
| | Number of Violence with Injury, Rape, Other Sexual and Robbery of Personal Property Offences solved | 2,860 | 3,026 | 166 | 5.8 | Improving |
| | Stop and search for weapons | 2,631 | 3,236 | 605 | 23.0 | Improving |
| | Knife-enabled crime ¹⁰ | 997 | 1,510 | 513 | 51.5 | Deteriorating |
| Priority 5 - Disrupting and preventing organised crime | Number of Organised Criminal Group disruptions ⁵ | 47 | 98 | 51 | 108.5 | Improving |
| | Trafficking of drugs arrests | 1,819 | 1,981 | 162 | 8.9 | Improving |
| Priority 6 - Protecting children & vulnerable people | Number of child abuse outcomes ⁶ | 251 | 344 | 93 | 37.1 | Improving |
| | Child abuse offences | 5,098 | 5,551 | 453 | 8.9 | |
| | Child abuse solved rate | 4.9 | 6.2 | 1.3 | - | Improving |
| | Child Sexual Abuse/Exploitation investigations | 2,034 | 2,066 | 32 | 1.6 | - |
| | Modern Slavery referrals made to the National Referral Model (NRM) ¹¹ | 85 | 71 | -14 | -16.5 | Deteriorating |
| Priority 7 - Improve safety on our roads | Number of driving related mobile phone crime on Essex roads | 2,269 | 585 | -1,684 | -74.2 | Improving |
| | Number of driving under the influence of drink and/or drugs on Essex roads | 3,631 | 4,245 | 614 | 16.9 | Deteriorating |
| | All people killed or seriously injured (KSI) in road collisions ⁷ | 851 | 786 | -65 | -7.6 | Improving |

Please note:

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

[Please view above table with the explanations and caveats detailed on pages 17 and 18.](#)

End Notes

¹ Question from Essex Police's own confidence and perception survey (Percentage of people who have confidence in policing in Essex). Results are for the period 12 months September 2020 versus the 12 months to September 2019.

² The confidence interval is the range +/- between where the survey result may lie. This is mainly influenced by the number of people answering the survey. The more people that answer the survey, the smaller the interval range.

³ Crime Survey of England and Wales data are no longer available at Force level. Data are for the 12 months to March 2020.

⁴ Question from Essex Police's own confidence and perception survey (Percentage of people who have confidence that the policing response to ASB is improving). Results are for the period 12 months to June 2020 versus the 12 months to June 2019.

⁵ Please note that the number of Organised Crime Group disruptions are a comparison of January to July 2019 and January to July 2020 only (full data for August to November 2020 are not yet available), due to a change in counting rules that occurred in January 2019. From January 2019, activity has been recorded rather than the number of people arrested. If there was a day of action, for example, and five people were arrested, this would formerly have counted as five disruptions, but now will count as one. The change stems from confusion over the previous guidelines, with police forces counting disruptions in different ways. Please note also that there is currently a backlog in the recording of disruptions onto police systems; disruptions conducted between February to July 2020 that were not previously recorded in previous reports have since been added.

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

⁷ 'Killed or Seriously Injured' (KSI) refers to all people killed or seriously injured on Essex's roads, regardless of whether any criminal offences were committed. 'Causing Death/Serious Injury by Dangerous/Inconsiderate Driving' offences (detailed on p.11) refers to the number of crimes of this type.

⁸ Please note that on Wednesday 23 October 2019 the bodies of 39 Vietnamese nationals were discovered in a lorry trailer in Grays. This tragic incident is reflected in the Homicide numbers.

⁹ Crime Severity Score measures 'relative harm' of crimes by taking into account both the volume and the severity of offences, and by weighting offences differently. Data are for the 12 months to October 2020.

End Notes (Continued)

¹⁰ The number of knife crime offences is an indicator of how effective Essex Police is at identifying knife-enabled offences, and is not necessarily reflective of the number of these offences that have been committed in the county. This is because the identification of these offences is reliant on the appropriate indicator being manually added to the crime record. A manual review of knife flags was conducted and missing flags were added retrospectively. Additionally a new data quality process was introduced in June 2020. Whilst this has enabled us to better understand knife crime in Essex, the process has consequently inflated the figures. As such, no inferences can be drawn as to the current trend.

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

¹² The number driving related mobile phone crime on Essex roads is not currently available this year for comparison, due to a legal appeal which occurred in October 2019. The current phone use legislation is awaiting clarification in the courts which has been delayed due to the impact of COVID-19. Since the appeal, few offences have been prosecuted.

Crime Tree Data – Rolling 12 Months to November

Table 2

Force

Crime Tree Data - Rolling 12 Months to November

| Top Level | | Offences | | | | | | | | | | Solved Outcomes | | | | | | | | | | Solved Rates % | | | | | | | | | | | | |
|---|-----------|----------|--------|---------|---------|---|--|-----------|-----------|---------------------|-----------|-----------------|---------------------|-------|-------|---------|---------|-----------|-----------|---------------------|-----------|----------------|---------------------|-------|-------|-------------|---|-----------|-----------|-------------------------|-----------|-----------|-------------------------|------|
| Crime Type | % DA 2020 | 2019 | 2020 | # diff. | % diff. | Z | CSS | 1m Nov 19 | 1m Nov 20 | Yr on Yr 1m % diff. | 3m Nov 19 | 3m Nov 20 | Yr on Yr 3m % diff. | 2019 | 2020 | # diff. | % diff. | 1m Nov 19 | 1m Nov 20 | Yr on Yr 1m % diff. | 3m Nov 19 | 3m Nov 20 | Yr on Yr 3m % diff. | 2019 | 2020 | % pt. diff. | Z | 1m Nov 19 | 1m Nov 20 | Yr on Yr 1m % pt. diff. | 3m Nov 19 | 3m Nov 20 | Yr on Yr 3m % pt. diff. | |
| Anti-Social Behaviour (incidents) | - | 42368 | 51583 | 9215 | 21.7 | 2.1 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| All Crime (excl. Action (NFIB) Fraud) | 18.9 | 168478 | 156583 | -11895 | -7.1 | -0.7 | - | 13661 | 12407 | -9.2 | 41628 | 39130 | -6.0 | 23100 | 24154 | 1054 | 4.6 | 1806 | 1670 | -7.5 | 5334 | 5332 | 0.0 | 13.7 | 15.4 | 1.7 | -0.3 | 13.2 | 13.5 | 0.2 | 12.8 | 13.6 | 0.8 | |
| - State Based Crime | 6.8 | 26403 | 28160 | 1757 | 6.7 | 0.3 | - | 2146 | 2192 | 2.1 | 6534 | 6884 | 5.4 | 8615 | 10464 | 1849 | 21.5 | 735 | 779 | 6.0 | 2152 | 2390 | 11.1 | 32.6 | 37.2 | 4.5 | 0.4 | 34.2 | 35.5 | 1.3 | 32.9 | 34.7 | 1.8 | |
| - Victim Based Crime | 21.5 | 142075 | 128423 | -13652 | -9.6 | -0.9 | - | 11515 | 10215 | -11.3 | 35094 | 32246 | -8.1 | 14485 | 13690 | -795 | -5.5 | 1071 | 891 | -16.8 | 3182 | 2942 | -7.5 | 10.2 | 10.7 | 0.5 | -1.1 | 9.3 | 8.7 | -0.6 | 9.1 | 9.1 | 0.1 | |
| Victim Based Crime | | Offences | | | | | | | | | | Solved Outcomes | | | | | | | | | | Solved Rates % | | | | | | | | | | | | |
| Crime Type | % DA 2020 | 2019 | 2020 | # diff. | % diff. | Z <td>CSS <td>1m Nov 19</td> <td>1m Nov 20</td> <td>Yr on Yr 1m % diff.</td> <td>3m Nov 19</td> <td>3m Nov 20</td> <td>Yr on Yr 3m % diff.</td> <td>2019</td> <td>2020</td> <td># diff.</td> <td>% diff.</td> <td>1m Nov 19</td> <td>1m Nov 20</td> <td>Yr on Yr 1m % diff.</td> <td>3m Nov 19</td> <td>3m Nov 20</td> <td>Yr on Yr 3m % diff.</td> <td>2019</td> <td>2020</td> <td>% pt. diff.</td> <td>Z <td>1m Nov 19</td> <td>1m Nov 20</td> <td>Yr on Yr 1m % pt. diff.</td> <td>3m Nov 19</td> <td>3m Nov 20</td> <td>Yr on Yr 3m % pt. diff.</td> </td></td> | CSS <td>1m Nov 19</td> <td>1m Nov 20</td> <td>Yr on Yr 1m % diff.</td> <td>3m Nov 19</td> <td>3m Nov 20</td> <td>Yr on Yr 3m % diff.</td> <td>2019</td> <td>2020</td> <td># diff.</td> <td>% diff.</td> <td>1m Nov 19</td> <td>1m Nov 20</td> <td>Yr on Yr 1m % diff.</td> <td>3m Nov 19</td> <td>3m Nov 20</td> <td>Yr on Yr 3m % diff.</td> <td>2019</td> <td>2020</td> <td>% pt. diff.</td> <td>Z <td>1m Nov 19</td> <td>1m Nov 20</td> <td>Yr on Yr 1m % pt. diff.</td> <td>3m Nov 19</td> <td>3m Nov 20</td> <td>Yr on Yr 3m % pt. diff.</td> </td> | 1m Nov 19 | 1m Nov 20 | Yr on Yr 1m % diff. | 3m Nov 19 | 3m Nov 20 | Yr on Yr 3m % diff. | 2019 | 2020 | # diff. | % diff. | 1m Nov 19 | 1m Nov 20 | Yr on Yr 1m % diff. | 3m Nov 19 | 3m Nov 20 | Yr on Yr 3m % diff. | 2019 | 2020 | % pt. diff. | Z <td>1m Nov 19</td> <td>1m Nov 20</td> <td>Yr on Yr 1m % pt. diff.</td> <td>3m Nov 19</td> <td>3m Nov 20</td> <td>Yr on Yr 3m % pt. diff.</td> | 1m Nov 19 | 1m Nov 20 | Yr on Yr 1m % pt. diff. | 3m Nov 19 | 3m Nov 20 | Yr on Yr 3m % pt. diff. | |
| Violence Against the Person | 35.5 | 64285 | 65727 | 1442 | 2.2 | 0.4 | - | 5198 | 5335 | 2.6 | 16015 | 16663 | 4.0 | 7102 | 7834 | 732 | 10.3 | 534 | 551 | 3.2 | 1587 | 1813 | 14.2 | 11.0 | 11.9 | 0.9 | -0.8 | 10.3 | 10.3 | 0.1 | 9.9 | 10.9 | 1.0 | |
| - Homicide | 11.1 | 62 | 18 | -44 | -71.0 | -0.4 | 14 | 0 | 0 | - | 45 | 2 | -95.6 | 51 | 18 | -33 | -64.7 | 0 | 0 | - | 44 | 1 | -97.7 | 82.3 | 100.0 | 17.7 | -1.0 | - | - | - | 97.8 | 50.0 | -47.8 | |
| - Violence with Injury | 39.9 | 15371 | 14219 | -1152 | -7.5 | -1.6 | 1 | 1278 | 1012 | -20.8 | 3857 | 3412 | -11.5 | 2418 | 2453 | 35 | 1.4 | 182 | 154 | -15.4 | 518 | 574 | 10.8 | 15.7 | 17.3 | 1.5 | -0.7 | 14.2 | 15.2 | 1.0 | 13.4 | 16.8 | 3.4 | |
| - Death or Serious Injury caused by unlawful driving | 0.0 | 24 | 30 | 6 | 25.0 | -0.9 | 20 | 1 | 1 | 0.0 | 5 | 7 | 40.0 | 34 | 28 | -6 | -17.6 | 0 | 0 | - | 11 | 6 | -45.5 | 141.7 | 93.3 | -48.3 | -0.8 | 0.0 | 0.0 | 0.0 | 220.0 | 85.7 | -134.3 | |
| - Death or serious injury by dangerous driving | 0.0 | 19 | 22 | 3 | 15.8 | - | - | 1 | 1 | 0.0 | 4 | 3 | -25.0 | 25 | 20 | -5 | -20.0 | 0 | 0 | - | 7 | 3 | -57.1 | 131.6 | 90.9 | -40.7 | - | 0.0 | 0.0 | 0.0 | 175.0 | 100.0 | -75.0 | |
| - Death by careless driving (drink or drugs) | 0.0 | 0 | 0 | 0 | - | - | - | 0 | 0 | - | 0 | 0 | - | 0 | 0 | 0 | - | 0 | 0 | - | 0 | 0 | - | - | - | - | - | - | - | - | - | - | - | |
| - Death by careless or inconsiderate driving | 0.0 | 4 | 6 | 2 | 50.0 | - | - | 0 | 0 | - | 1 | 2 | 100.0 | 8 | 7 | -1 | -12.5 | 0 | 0 | - | 3 | 2 | -33.3 | 200.0 | 116.7 | -83.3 | - | - | - | - | 300.0 | 100.0 | -200.0 | |
| - Death or serious injury driving - unlicensed, disqualified, uninsured | 0.0 | 0 | 1 | 1 | - | - | - | 0 | 0 | - | 0 | 1 | - | 0 | 0 | 0 | - | 0 | 0 | - | 0 | 0 | - | - | - | - | - | - | - | - | - | - | - | |
| - Causing death by aggravated vehicle taking | 0.0 | 1 | 1 | 0 | 0.0 | - | - | 0 | 0 | - | 0 | 1 | - | 1 | 1 | 0 | 0.0 | 0 | 0 | - | 1 | 1 | 0.0 | 100.0 | 100.0 | 0.0 | - | - | - | - | - | - | - | - |
| - Violence without Injury | 38.0 | 25758 | 27198 | 1440 | 5.6 | 0.1 | 6 | 2219 | 2019 | -9.0 | 6693 | 6616 | -1.2 | 2849 | 3375 | 526 | 18.5 | 235 | 232 | -1.3 | 636 | 757 | 19.0 | 11.1 | 12.4 | 1.3 | -0.5 | 10.6 | 11.5 | 0.9 | 9.5 | 11.4 | 1.9 | |
| - Stalking and Harassment | 30.2 | 23070 | 24262 | 1192 | 5.2 | 1.3 | 8 | 1700 | 2303 | 35.5 | 5415 | 6626 | 22.4 | 1750 | 1960 | 210 | 12.0 | 117 | 165 | 41.0 | 378 | 475 | 25.7 | 7.6 | 8.1 | 0.5 | -0.4 | 6.9 | 7.2 | 0.3 | 7.0 | 7.2 | 0.2 | |
| Sexual Offences | 22.8 | 4849 | 4711 | -138 | -2.8 | 0.8 | - | 403 | 427 | 6.0 | 1241 | 1226 | -1.2 | 278 | 436 | 158 | 56.8 | 27 | 24 | -11.1 | 105 | 85 | -19.0 | 5.7 | 9.3 | 3.5 | -0.5 | 6.7 | 5.6 | -1.1 | 8.5 | 6.9 | -1.5 | |
| - Rape | 40.0 | 2021 | 1953 | -68 | -3.4 | 0.1 | - | 175 | 158 | -9.7 | 525 | 490 | -6.7 | 47 | 79 | 32 | 68.1 | 6 | 2 | -66.7 | 20 | 15 | -25.0 | 2.3 | 4.0 | 1.7 | -0.9 | 3.4 | 1.3 | -2.2 | 3.8 | 3.1 | -0.7 | |
| - Rape - Under 16 yrs | 4.5 | 509 | 512 | 3 | 0.6 | 0.9 | 4 | 42 | 49 | 16.7 | 128 | 153 | 19.5 | 25 | 39 | 14 | 56.0 | 4 | 1 | -75.0 | 12 | 8 | -33.3 | 4.9 | 7.6 | 2.7 | -0.6 | 9.5 | 2.0 | -7.5 | 9.4 | 5.2 | -4.1 | |
| - Rape - Over 16 yrs | 52.7 | 1512 | 1441 | -71 | -4.7 | -0.2 | 2 | 133 | 109 | -18.0 | 397 | 337 | -15.1 | 22 | 40 | 18 | 81.8 | 2 | 1 | -50.0 | 8 | 7 | -12.5 | 1.5 | 2.8 | 1.3 | -0.9 | 1.5 | 0.9 | -0.6 | 2.0 | 2.1 | 0.1 | |
| - Other Sexual Offences | 10.6 | 2828 | 2758 | -70 | -2.5 | 1.4 | 5 | 228 | 269 | 18.0 | 716 | 736 | 2.8 | 231 | 357 | 126 | 54.5 | 21 | 22 | 4.8 | 85 | 70 | -17.6 | 8.2 | 12.9 | 4.8 | -0.4 | 9.2 | 8.2 | -1.0 | 11.9 | 9.5 | -2.4 | |
| - Other sexual offences : Under 13 | 1.2 | 634 | 651 | 17 | 2.7 | - | - | 56 | 64 | 14.3 | 157 | 188 | 19.7 | 48 | 73 | 25 | 52.1 | 2 | 4 | 100.0 | 20 | 13 | -35.0 | 7.6 | 11.2 | 3.6 | - | 3.6 | 6.3 | 2.7 | 12.7 | 6.9 | -5.8 | |
| - Other sexual offences : Under 16 | 4.8 | 816 | 811 | -5 | -0.6 | - | - | 68 | 81 | 19.1 | 203 | 211 | 3.9 | 82 | 135 | 53 | 64.6 | 7 | 12 | 71.4 | 25 | 24 | -4.0 | 10.0 | 16.6 | 6.6 | - | 10.3 | 14.8 | 4.5 | 12.3 | 11.4 | -0.9 | |
| - Other sexual offences : Age 13 to 17 | 6.7 | 20 | 15 | -5 | -25.0 | - | - | 0 | 1 | - | 5 | 2 | -60.0 | 1 | 2 | 1 | 100.0 | 0 | 0 | - | 0 | 0 | - | 5.0 | 13.3 | 8.3 | - | - | 0.0 | - | 0.0 | 0.0 | 0.0 | |
| - Other sexual offences : Over 13 | 22.8 | 1051 | 994 | -57 | -5.4 | - | - | 87 | 97 | 11.5 | 282 | 256 | -9.2 | 66 | 95 | 29 | 43.9 | 6 | 6 | 0.0 | 28 | 19 | -32.1 | 6.3 | 9.6 | 3.3 | - | 6.9 | 6.2 | -0.7 | 9.9 | 7.4 | -2.5 | |
| - Other sexual offences : Over 16 | 28.6 | 8 | 14 | 6 | 75.0 | - | - | 1 | 2 | 100.0 | 3 | 4 | 33.3 | 0 | 0 | 0 | - | 0 | 0 | - | 0 | 0 | - | 0.0 | 0.0 | 0.0 | - | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| - Other sexual offences : Not Age Specific | 5.1 | 299 | 273 | -26 | -8.7 | - | - | 16 | 24 | 50.0 | 66 | 75 | 13.6 | 34 | 52 | 18 | 52.9 | 6 | 0 | -100.0 | 12 | 14 | 16.7 | 11.4 | 19.0 | 7.7 | - | 37.5 | 0.0 | -37.5 | 18.2 | 18.7 | 0.5 | |
| Robbery | 2.3 | 1787 | 1370 | -417 | -23.3 | -1.2 | - | 125 | 103 | -17.6 | 403 | 350 | -13.2 | 202 | 171 | -31 | -15.3 | 18 | 18 | 0 | 0 | 47 | 37 | -21.3 | 11.3 | 12.5 | 1.2 | 1.1 | 14.4 | 17.5 | 3.1 | 11.7 | 10.6 | -1.1 |
| - Robbery of business property | 0.0 | 170 | 101 | -69 | -40.6 | -1.0 | 17 | 12 | 7 | -41.7 | 32 | 30 | -6.3 | 38 | 34 | -4 | -10.5 | 2 | 6 | 200.0 | 5 | 10 | 100.0 | 22.4 | 33.7 | 11.3 | 2.5 | 16.7 | 85.7 | 69.0 | 15.6 | 33.3 | 17.7 | |
| - Robbery of Personal Property | 2.5 | 1617 | 1269 | -348 | -21.5 | -1.0 | 7 | 113 | 96 | -15.0 | 371 | 320 | -13.7 | 164 | 137 | -27 | -16.5 | 16 | 12 | -25.0 | 42 | 27 | -35.7 | 10.1 | 10.8 | 0.7 | 0.4 | 14.2 | 12.5 | -1.7 | 11.3 | 8.4 | -2.9 | |
| Theft Offences | 2.8 | 53453 | 40965 | -12488 | -23.4 | -1.6 | - | 4273 | 3121 | -27.0 | 13020 | 10246 | -21.3 | 5352 | 3620 | -1732 | -32.4 | 378 | 184 | -51.3 | 1123 | 661 | -41.1 | 10.0 | 8.8 | -1.2 | -1.9 | 8.8 | 5.9 | -3.0 | 8.6 | 6.5 | -2.2 | |
| - Burglary | 1.9 | 10643 | 8015 | -2628 | -24.7 | -1.7 | - | 927 | 532 | -42.6 | 2531 | 1767 | -30.2 | 668 | 464 | -204 | -30.5 | 27 | 20 | -25.9 | 105 | 70 | -33.3 | 6.3 | 5.8 | -0.5 | -0.6 | 2.9 | 3.8 | 0.8 | 4.1 | 4.0 | -0.2 | |
| - Burglary Residential | 2.5 | 7784 | 5886 | -1898 | -24.4 | -1.7 | 3 | 728 | 384 | -47.3 | 1938 | 1279 | -34.0 | 444 | 299 | -145 | -32.7 | 12 | 13 | 8.3 | 63 | 41 | -34.9 | 5.7 | 5.1 | -0.6 | -0.4 | 1.6 | 3.4 | 1.7 | 3.3 | 3.2 | 0.0 | |
| - Burglary Business & Community | 0.1 | 2859 | 2129 | -730 | -25.5 | -1.3 | 12 | 199 | 148 | -25.6 | 593 | 488 | -17.7 | 224 | 165 | -59 | -26.3 | 15 | 7 | -53.3 | 42 | 29 | -31.0 | 7.8 | 7.8 | -0.1 | -0.8 | 7.5 | 4.7 | -2.8 | 7.1 | 5.9 | -1.1 | |
| - Burglary Dwelling (pre-Apr 17 definition) | 3.5 | 5554 | 4120 | -1434 | -25.8 | -1.4 | 4 | 474 | 271 | -42.8 | 1317 | 881 | -33.1 | 411 | 275 | -136 | -33.1 | 11 | 12 | 9.1 | 59 | 37 | -37.3 | 7.4 | 6.7 | -0.7 | -0.4 | 2.3 | 4.4 | 2.1 | 4.5 | 4.2 | -0.3 | |
| - Burglary Other (pre-Apr 17 definition) | 0.2 | 5089 | 3895 | -1194 | -23.5 | -1.7 | - | 453 | 261 | -42.4 | 1214 | 886 | -27.0 | 257 | 189 | -68 | -26.5 | 16 | 8 | -50.0 | 46 | 33 | -28.3 | 5.1 | 4.9 | -0.2 | -0.6 | 3.5 | 3.1 | -0.5 | 3.8 | 3.7 | -0.1 | |
| - Vehicle Offences (incl. Interference) | 1.3 | 15111 | 11292 | -3819 | -25.2 | -1.3 | - | 1208 | 931 | -22.9 | 3783 | 3065 | -19.0 | 358 | 337 | -21 | -5.9 | 20 | 14 | -30.0 | 90 | 64 | -28.9 | 2.8 | 2.8 | 0.5 | -0.6 | 1.7 | 1.5 | -0.2 | 2.4 | 2.1 | -0.3 | |
| - Theft from a Vehicle | 0.3 | 7534 | 6111 | -1423 | -18.9 | -1.2 | 13 | 602 | 481 | -20.1 | 1933 | 1551 | -19.8 | 115 | 97 | -18 | -15.7 | 5 | 0 | -100.0 | 37 | 15 | -59 | | | | | | | | | | | |

Crime Tree Data – Rolling 12 Months to November

Table 3

| Victim Based: Under Reported | | | | | | | | | | | Solved Outcomes | | | | | | | | | | | Solved Rates % | | | | | | | | | | |
|--|-----------|----------|-------|---------|---------|------|-----------------|-----------|---------------------|-----------|-----------------|---------------------|------|------|-------------|---------|-----------|-----------|-------------------------|-----------|-----------|-------------------------|------|------|-------------|------|-----------|-----------|-------------------------|-----------|-----------|-------------------------|
| Crime Type | % DA 2020 | Offences | | | | | Solved Outcomes | | | | | Solved Rates % | | | | | | | | | | | | | | | | | | | | |
| | | 2019 | 2020 | # diff. | % diff. | Z | 1m Nov 19 | 1m Nov 20 | Yr on Yr 1m % diff. | 3m Nov 19 | 3m Nov 20 | Yr on Yr 3m % diff. | 2019 | 2020 | % pt. diff. | Z | 1m Nov 19 | 1m Nov 20 | Yr on Yr 1m % pt. diff. | 3m Nov 19 | 3m Nov 20 | Yr on Yr 3m % pt. diff. | | | | | | | | | | |
| Racial/Religiously Aggravated Offences | 1.3 | 1569 | 1829 | 260 | 16.6 | 0.4 | 117 | 142 | 21.4 | 404 | 492 | 21.8 | 267 | 281 | 14 | 5.2 | 21 | 23 | 9.5 | 56 | 53 | -5.4 | 17.0 | 15.4 | -1.7 | 0.0 | 17.9 | 16.2 | -1.8 | 13.9 | 10.8 | -3.1 |
| Hate Crime HO Definition | 3.1 | 2941 | 3433 | 492 | 16.7 | 1.1 | 206 | 302 | 46.6 | 743 | 959 | 29.1 | 352 | 407 | 55 | 15.6 | 27 | 36 | 33.3 | 79 | 86 | 8.9 | 12.0 | 11.9 | -0.1 | -0.2 | 13.1 | 11.9 | -1.2 | 10.6 | 9.0 | -1.7 |
| Domestic Abuse | 100.0 | 29671 | 29525 | -146 | -0.5 | -0.3 | 2432 | 2188 | -10.0 | 7515 | 6962 | -7.4 | 3076 | 3519 | 443 | 14.4 | 230 | 254 | 10.4 | 703 | 783 | 11.4 | 10.4 | 11.9 | 1.6 | -0.1 | 9.5 | 11.6 | 2.2 | 9.4 | 11.2 | 1.9 |
| - High Risk Domestic Abuse | 100.0 | 2675 | 2500 | -175 | -6.5 | -0.2 | 274 | 200 | -27.0 | 746 | 578 | -22.5 | 777 | 739 | -38 | -4.9 | 65 | 63 | -3.1 | 190 | 195 | 2.6 | 29.0 | 29.6 | 0.5 | 0.0 | 23.7 | 31.5 | 7.8 | 25.5 | 33.7 | 8.3 |
| - Medium Risk Domestic Abuse | 100.0 | 5057 | 3913 | -1144 | -22.6 | -2.6 | 378 | 245 | -35.2 | 1210 | 813 | -32.8 | 995 | 917 | -78 | -7.8 | 74 | 62 | -16.2 | 230 | 175 | -23.9 | 19.7 | 23.4 | 3.8 | 0.9 | 19.6 | 25.3 | 5.7 | 19.0 | 21.5 | 2.5 |
| - Standard Risk Domestic Abuse | 100.0 | 20104 | 21643 | 1539 | 7.7 | 0.4 | 1623 | 1606 | -1.0 | 5103 | 5198 | 1.9 | 1126 | 1672 | 546 | 48.5 | 81 | 113 | 39.5 | 242 | 363 | 50.0 | 5.6 | 7.7 | 2.1 | -0.1 | 5.0 | 7.0 | 2.0 | 4.7 | 7.0 | 2.2 |
| - No Risk Assessment | 100.0 | 1835 | 1469 | -366 | -19.9 | -1.6 | 157 | 137 | -12.7 | 456 | 373 | -18.2 | 178 | 191 | 13 | 7.3 | 10 | 16 | 60.0 | 41 | 50 | 22.0 | 9.7 | 13.0 | 3.3 | 1.3 | 6.4 | 11.7 | 5.3 | 9.0 | 13.4 | 4.4 |
| State Based Crime | | | | | | | | | | | Solved Outcomes | | | | | | | | | | | Solved Rates % | | | | | | | | | | |
| Crime Type | % DA 2020 | Offences | | | | | Solved Outcomes | | | | | Solved Rates % | | | | | | | | | | | | | | | | | | | | |
| | | 2019 | 2020 | # diff. | % diff. | Z | 1m Nov 19 | 1m Nov 20 | Yr on Yr 1m % diff. | 3m Nov 19 | 3m Nov 20 | Yr on Yr 3m % diff. | 2019 | 2020 | # diff. | % diff. | 1m Nov 19 | 1m Nov 20 | Yr on Yr 1m % pt. diff. | 3m Nov 19 | 3m Nov 20 | Yr on Yr 3m % pt. diff. | 2019 | 2020 | % pt. diff. | Z | 1m Nov 19 | 1m Nov 20 | Yr on Yr 1m % pt. diff. | 3m Nov 19 | 3m Nov 20 | Yr on Yr 3m % pt. diff. |
| Drug Offences | 0.0 | 5657 | 7105 | 1448 | 25.6 | 1.0 | 545 | 587 | 7.7 | 1441 | 1622 | 12.6 | 4912 | 6479 | 1567 | 31.9 | 480 | 502 | 4.6 | 1332 | 1450 | 8.9 | 86.8 | 91.2 | 4.4 | -0.3 | 88.1 | 85.5 | -2.6 | 92.4 | 89.4 | -3.0 |
| - Trafficking of Drugs | 0.0 | 920 | 1150 | 230 | 25.0 | 2.1 | 113 | 119 | 5.3 | 264 | 305 | 15.5 | 608 | 845 | 237 | 39.0 | 65 | 52 | -20.0 | 164 | 194 | 18.3 | 66.1 | 73.5 | 7.4 | -1.4 | 57.5 | 43.7 | -13.8 | 62.1 | 63.6 | 1.5 |
| - Possession of Drugs | 0.0 | 4737 | 5955 | 1218 | 25.7 | 0.8 | 432 | 468 | 8.3 | 1177 | 1317 | 11.9 | 4304 | 5634 | 1330 | 30.9 | 415 | 450 | 8.4 | 1168 | 1256 | 7.5 | 90.9 | 94.6 | 3.8 | 0.3 | 96.1 | 96.2 | 0.1 | 99.2 | 95.4 | -3.9 |
| Possession of Weapons | 1.0 | 1651 | 1341 | -310 | -18.8 | -1.1 | 172 | 100 | -41.9 | 375 | 325 | -13.3 | 938 | 810 | -128 | -13.6 | 60 | 54 | -10.0 | 173 | 180 | 4.0 | 56.8 | 60.4 | 3.6 | -0.7 | 34.9 | 54.0 | 19.1 | 46.1 | 55.4 | 9.3 |
| Public Order | 8.2 | 15246 | 16191 | 945 | 6.2 | 0.2 | 1125 | 1239 | 10.1 | 3757 | 4097 | 9.0 | 2117 | 2391 | 274 | 12.9 | 139 | 173 | 24.5 | 479 | 571 | 19.2 | 13.9 | 14.8 | 0.9 | -0.3 | 12.4 | 14.0 | 1.6 | 12.7 | 13.9 | 1.2 |
| Miscellaneous Crimes against Society | 16.2 | 3849 | 3523 | -326 | -8.5 | -1.0 | 304 | 266 | -12.5 | 961 | 840 | -12.6 | 648 | 784 | 136 | 21.0 | 56 | 50 | -10.7 | 168 | 189 | 12.5 | 16.8 | 22.3 | 5.4 | 0.3 | 18.4 | 18.8 | 0.4 | 17.5 | 22.5 | 5.0 |

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

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

Yr on Yr 1m %/% pt. diff. - compares the month of November 2020 with the month of November 2019.

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