

Essex County Fire and Rescue Service-Half Year Performance Summary

PERFORMANCE AND DATA

ACTIVITY SUMMARY: April 2018 – September 2018

Incidents

8460

8644

Apr-Sept 2017

7158

Apr-Sept 2018

Oct 2017 - Mar 2018

Fires

3095

2889

Apr-Sept 2017

Apr-Sept 2018

1898

Oct 2017 - Mar 2018

Special Services

2131

2304

Apr-Sept 2017

Apr-Sept 2018

2193

Oct 2017 - Mar 2018

False Alarms

3418

3267

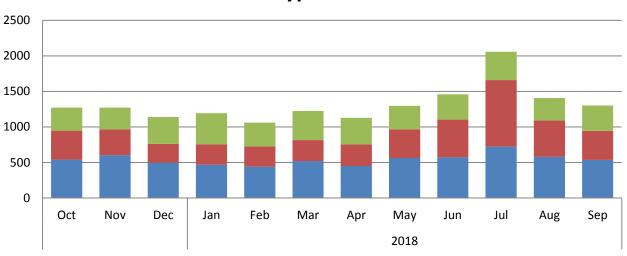
Apr-Sept 2017

Apr-Sept 2018

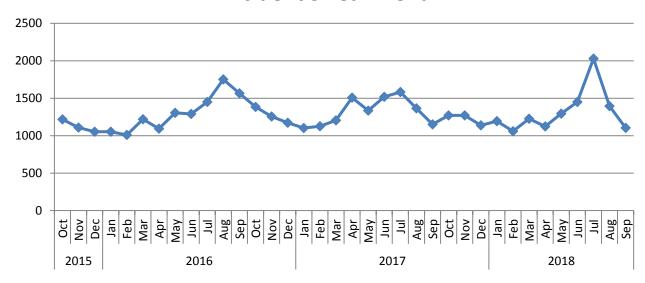
3067

Oct 2017 - Mar 2018

Incident Types 12 Months



Incident 3 Year Trend



ATTENDANCE SUMMARY: April 2018 – September 2018

To get our first attendance to an incident which is potentially life-threatening within an average of 10 minutes from the time we receive a call.

Target: Average of 10 Minutes

10m13s

Apr-Sept 2018

10m05s Apr-Sept 2017

10m09s

Oct 2017 - Mar 2018

To get our first attendance to an incident within 15 minutes on 90% of occasions from the time we receive a call.

Target: 90% of all calls within 15 minutes

87%

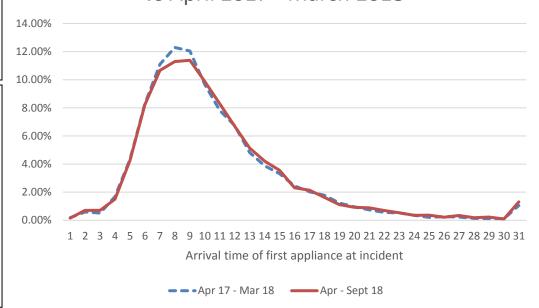
Apr-Sept 2018

87% Apr-Sept 2017

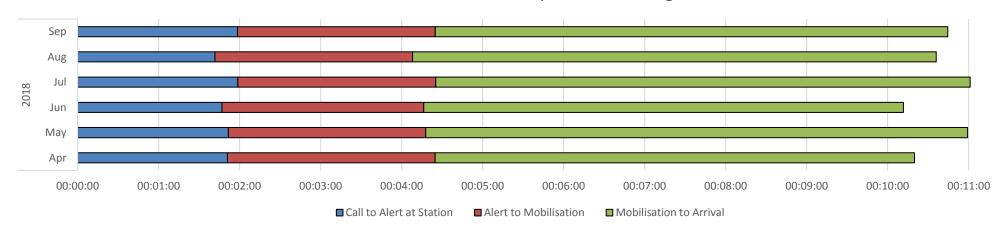
86%.

Oct 2017 - Mar 2018

Distribution of Attendance Time April -September 2018 vs April 2017 - March 2018



Attendance times to Potentially Life Threatening Incidents



AVAILABILITY SUMMARY: April 2018 – September 2018

Whole Time and Day Crew Availability

Target: 98%

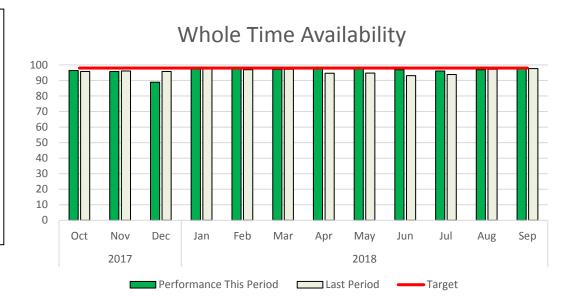
Rolling 12 Month Figure

97.1% at Mar 2018

98.3%

at Sep 2018

97.7% at Sept 2017



On Call Availability

Target: 90%

Rolling 12 Month Figure

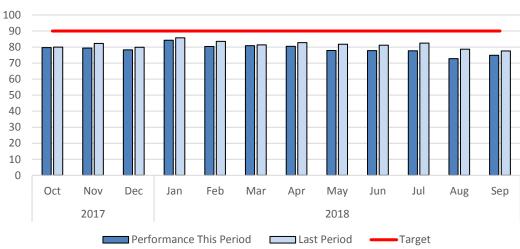
74.9%

at Sep 2018

80.8% at Mar 2018

77.6% at Sept 2017

On Call Availability



FIRES SUMMARY: April 2018 – September 2018

Primary Fires

1348

Apr-Sept 2017 1160

1273

Apr-Sept 2018

Oct 2017 - Mar 2018

Secondary Fires

1747

Apr-Sept 2017

Apr-Sept 2018

Oct 2017 - Mar 2018

1616

738

Accidental Dwelling Fires (ADF)

416

417

Apr-Sept 2017

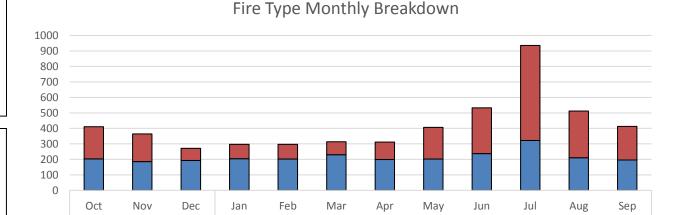
Apr-Sept 2018

Oct 2017 - Mar 2018

ADF Casualties

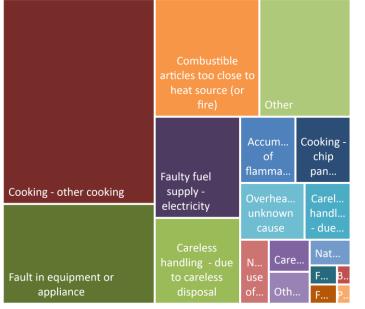
42 Injuries **O** Fatalities

Apr - Sept 2018



■ Primary Fires
■ Secondary Fires

2018





Primary Fire: Includes all fires in buildings, vehicles and most outdoor structures or any fire involving casualties, rescues or fires attended by five or more appliances (For this report the numbers include chimney fires)

2017

Secondary Fire: An incident that did not occur at a Primary location, was not a chimney fire in an occupied building, did not involve casualties (otherwise categorised as a Primary incident) and was attended by four or fewer appliances (otherwise categorised as a Primary incident).

HR OVERVIEW: April 2018 – September 2018

Workforce

	Full Time Equivalent (FTE) @ 30 Sep 2018	Full Time Equivalent Δ ¹	Leavers Apr-Sep 2018	6 month Turnover ²
Wholetime	612.0	0.0 ←	25	4.1% 🛧
On Call	390.8	13.3 ♥	35	7.0% 🛧
Support	278.2	14.2 ♥	29	9.5% 🛧
Control	34.2	1.9 🛧	1	2.7% ₩

Note: 1) change in FTE since 31 March 2018

Note: 2) turnover calculated based upon average headcount in period

Fitness

	Number Tested ¹	Whole Time	On Call	Total
Passed	271	94%	85%	90%
3 monthly review	25	6%	12%	8%
6 weekly review	3	0%	3%	1%
3 weekly review	1	1%	0%	0%

Note: 1) numbers tested in the 6 month period, Apr-Sep 2018

Note: 2) data for the same period in 2017-18 not available for comparison

Absence

	Sickness - Days Lost Apr-Sep 2018 ¹	Paid Special Leave ¹	Unpaid Special Leave ¹
Wholetime	2,488.0 ♥	79.1 ♥	3.0 ₩
On Call ²	-	65.0 🛧	322.0 ♠
Support	1,330.6 ♥	38.9 ₩	9.5 ♥
Control	40.0 ₩	4.0 ♥	0.0 ←

Note: 1) figures reflect working days/shifts as recorded by line manager

Note: 2) On Call sickness data not recorded in SAP

Casework

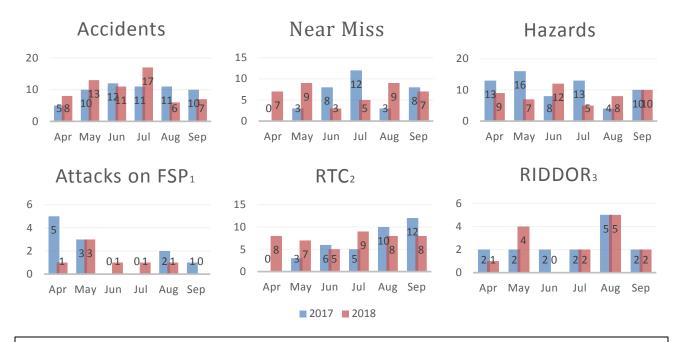
	New Cases ¹	Cases Closed ¹	Cases Open ²
Attendance	60 ♥	73 ↑	46
Disciplinary	5 ♥	7 ♥	4
Grievance	6 ♥	7 ←	1
Performance	18 ♥	23 🛧	9

Note: 1) Number opened or closed in the 6 month period, Apr-Sep 2018

Note: 2) Cases remaining open at the end of Sep 2018

Note: Arrows indicate trend in workforce FTE/turnover, absence levels or casework volumes compared to the same 6 month period in 2017-18 unless noted otherwise. All figures are rounded to one decimal place.

HEALTH & SAFETY OVERVIEW: April 2018 – September 2018



In an initiative to reduce Road Traffic Collisions at slow speed we have shared a driver training video (using banks-persons and hand signals). This will also be shown during our Health and Safety Roadshow visits, therefore reaching all Watches on every Station over the course of the next year whilst opening up conversation to discuss the issue.

The Health and Safety Roadshow began in June 2018 and visited 13 Stations between June and September. During these visits the Health and Safety team have highlighted key trends whilst encouraging personnel to report all safety events.

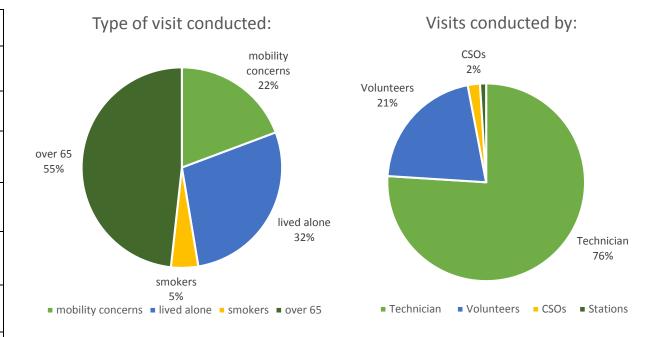
7 Toolbox Talks were issued between April and September 2018. These were: No 24 Contaminated Operational Equipment, No 25: Contaminated PPE, No 26: Safety Event Reporting and GDPR, No 27: Emergency Response Driving, No 28: Data Logger Installations on Fire Hydrants and No 29: Fitness Guidance – Warming-up and Coolingdown.

The department replaced Service messages with 'Safety Flashes' in August 2018 which support the National Operational Learning (NOL) process for information in and out of individual Services to the regional/ national level. Between April and September 2018, 4 Safety Flashes were issued; 001 Electricity Isolation, 002 Series 19 Fire Hydrants, 003 Interspiro Qs/SpiroGuide II and 004 Changes in Road Surface Conditions.

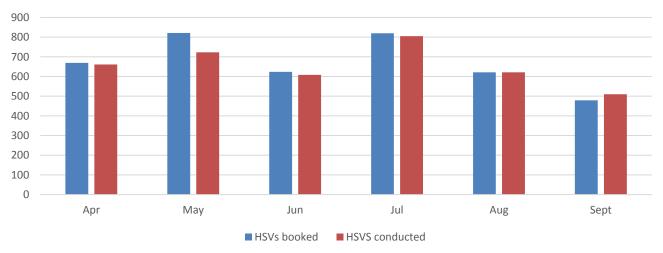
- 62 Accidents were reported between April and September 2018, compared with 59 in the same period of 2017 (a 4% increase). The increase in Operational incidents attended in July 2018 is reflected in the peak of injuries.
- 40 Near Misses were reported between April and September 2018, compared with 34 in the same period of 2017 (a 17% increase). A good health and safety culture would show that there are more hazards reported than accidents or near misses. To encourage hazard reporting we will be highlighting the benefits of reporting whilst on our Health and Safety Roadshow visits.
- 51 Hazards were reported between April and September 2018, compared with 64 in the same period of 2017 (a 20% decrease).
- There were 7 Attacks on Fire Service personnel between April and September 2018, compared with 11 in the same period of 2017.
- 45 Road Traffic Collisions involving Fire Service vehicles were reported between April and September 2018, 2 of which were major incidents at speed whilst responding and the rest all minor incidents at slow speed. 37 Road Traffic Collisions were reported in the same period of 2017, however reporting of Road Traffic Collisions on OSHENS was not initiated until May 2017.
- 14 RIDDOR's were reported between April and September 2018, compared with 15 in the same period of 2017. 3 of the RIDDORS were from the same incident (RTC whilst responding), one of which was a specified injury. 2 of the RIDDORS relate to members of the public.

HOME SAFETY OVERVIEW: April 2018: September 2018

Data Field	Actual
Number of visits booked	4034
Number of visits conducted	3928
Number of Essex Police domestic violence visits requested	153
Number of Essex Police domestic violence visits conducted	78
Number of standard smoke detectors fitted	3664
Number of sensory smoke detectors fitted	390
How many calls were taken/made by the Home Safety Information Centre	18834
How many individuals did we visit with mobility concerns	849
How many individuals did we visit who lived alone	1264
How many smokers did we visit	207
How many individuals did we visit who were aged over 65	2153







ROAD TRAFFIC COLLISIONS REDUCTION OVERVIEW: April 2018 – September 2018

Killed/Seriously Injured (KSI) Overview

2018/19	KSI	Fatal	Serious	Total
	Collisions	Casualties	Casualties	
April	60	5	69	74
May	72	2	82	84
June	69	4	73	77
July	75	7	76	83
August	58	4	60	64
September	77	5	79	84

Car Occupant



Pedestrians



Pedal Cycles



Powered Two-wheeler (P2W)



Road Traffic Collision (RTC) Reduction Activity

The RTC Reduction Team has continued to deliver road safety education and engagement activities to priority road user risk groups, and worked collaboratively with partners to deliver the Safer Essex Road Partnership Joint Road Safety Delivery Plan for 2018.

The RTC Reduction Team has a range of products, initiatives and activities designed specifically to engage with and educate road users as to the risks and potential consequences of using the roads. We seek to influence people's driving/riding behaviour so as to reduce death and injury caused by road traffic related incidents.

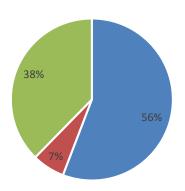
In the period January to October 2018, the RTC Reduction Team attended 283 different events and engaged with over 30,000 people on road safety risk and consequence. In terms of motorcycles (the highest road user risk group) in the same period the FireBike Team attended 43 events and engaged with 1,549 riders. This included FireBike Better Biking Courses (59 riders trained) and FireBike Advanced Machine Skills Courses (127 riders trained).

COMMUNITY DEVELOPMENT AND SAFEGUARDING OVERVIEW: April 2018 – September 2018

Community Development and Safeguarding activity by month



Referral Type - overview



Year to date running totals

Month	17-18	18-19
Apr	47	44
May	96	99
June	163	147
July	235	207
Aug	299	247
Sept	344	292

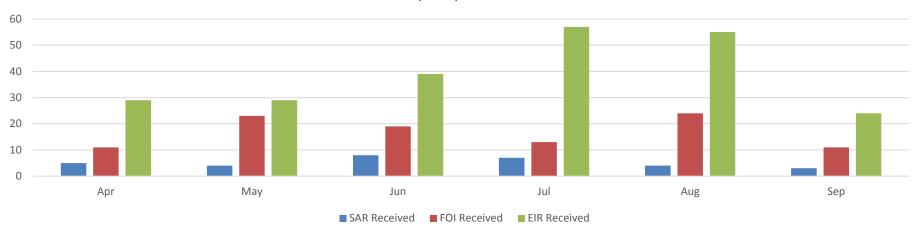
Adult Referrals by Area October 2018

Crews South West 2 Crews South East 2 Safe and Well visits 3 Community Builders 4 Internal referrals 6 Community Safety Officers 5 Volunteers 1 Rural Community Builders 1	7 5 0
Crews South East 2 Safe and Well visits 3 Community Builders 4 Internal referrals 6 Community Safety Officers 5	7 5 0
Crews South East 2 Safe and Well visits 3 Community Builders 4 Internal referrals	7 5 0
Crews South East 2 Safe and Well visits 3 Community Builders 4	7 5 0
Crews South East 2 Safe and Well visits 3	7 5
Crews South East 2	7
-	
Crews South West 2	2
	_
Crews North East 1	1
Crews North West 1	5

- Adult Safeguarding referrals
- Children Safeguarding referrals
- Community Builder Engagements

PERFORMANCE AND DATA OVERVIEW: April 2018 – September 2018

Statutory Requests Received



Subject Access Requests

31 Subject Access Requests received in the reporting period.

Current Employees	4
Ex-employees	3
External Requestors	4
Fire Reports	18

IRS Incidents

Total Incident Records (including non-attended)	12529
Total Quality Assured	8599
Total Outstanding	56
Non Attended Incident Records	3874

Freedom Of Information (FOIs) Themes

In reporting period the most common categories for Freedom Of Information requests were.

Performance (data/incident information requests)	30
HR	17
ICT	12
Fleet	9
Technical Fire Safety	7
Finance	6
Other	16

Complaints and Compliments

In the reporting periods there were 27 complaints and 18 compliments received.