



Essex County Fire and Rescue Service- Monthly Performance Summary August 2018

PERFORMANCE AND DATA TEAM

August Summary

At the time of extracting data for preparing this report there were 99 incident forms awaiting completion that have not been included within the statistics presented. Once all incidents have been completed, totals will be subject to change.

Incident Numbers

In comparison to July's figures, August had a decrease in each incident with an overall reduction of 30% to 1280. This is under the three year average, and highlights the exceptionally high incident number in July mainly caused by outdoor fires.

Fire Types

Secondary fires reduced by more than 50% to 268 in the month which is above the three year average. Primary Fires reduced by 34% to 187 for the month which is just under the three year average.

Accidental Dwelling Fire numbers were the same as last month (55). These represent the lowest figure since March 2017.

Response Times

The overall average response time reduced to 10 minutes and 26 seconds which was 9 seconds faster than August, and a downward trend continues. The percentage of incidents attended within 15 minutes increased to 86% from 84%, however this is still below the 98% target.

Turnout Times (Alert at Station to mobilised)

All 12 Whole time stations had turnout times inside the two minute target. 90% of On Call stations had turnout times within the six minute target.

Whole Time Availability

5 of the Whole Time stations achieved the 98% availability target.

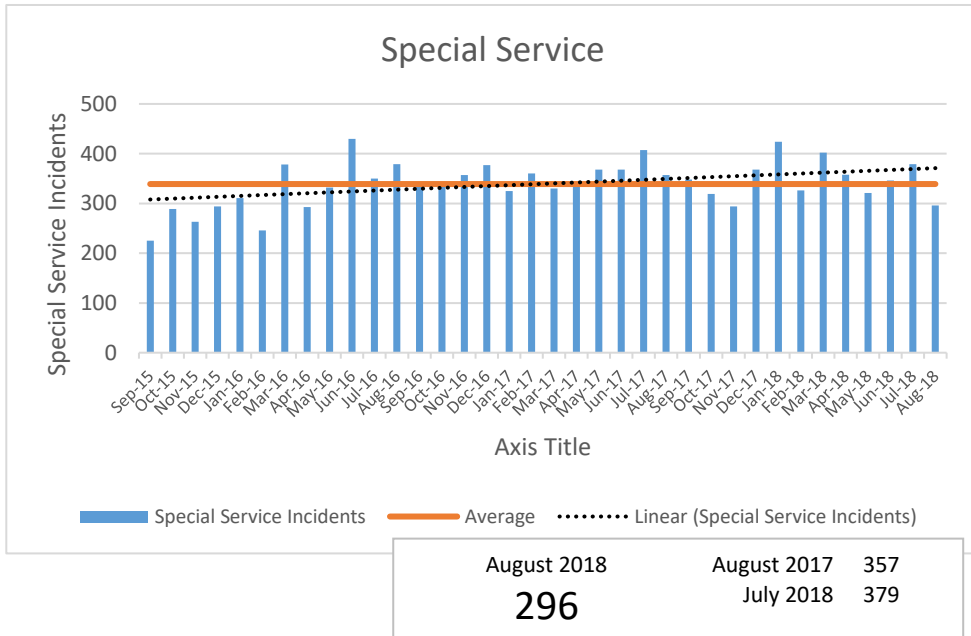
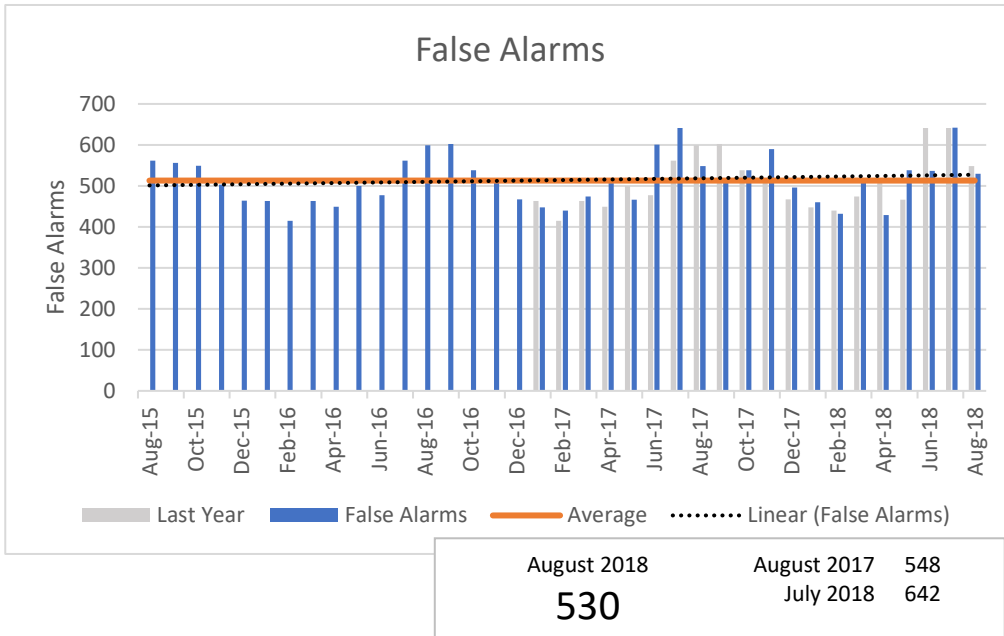
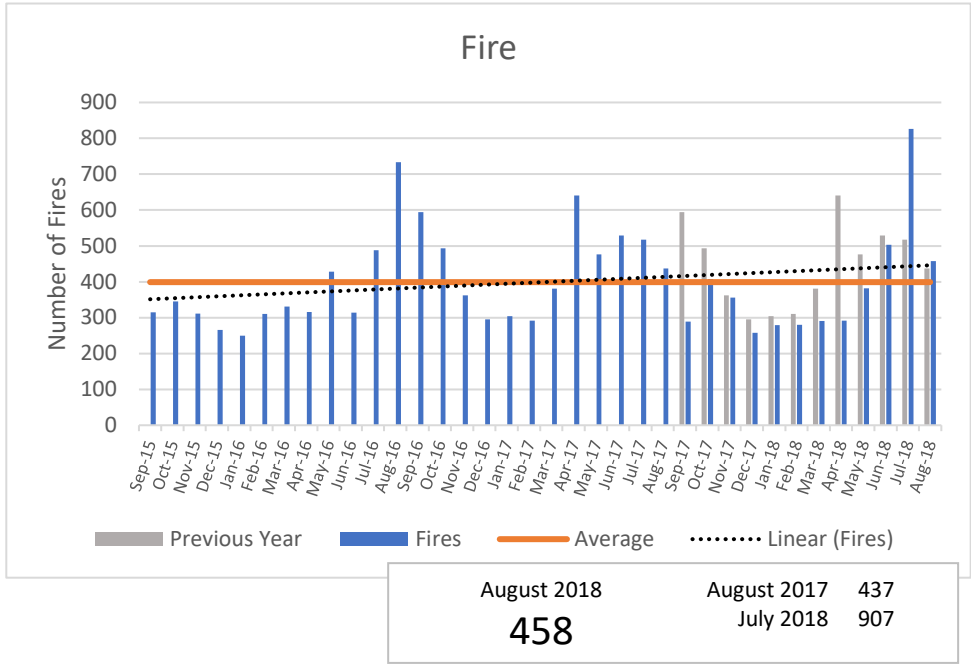
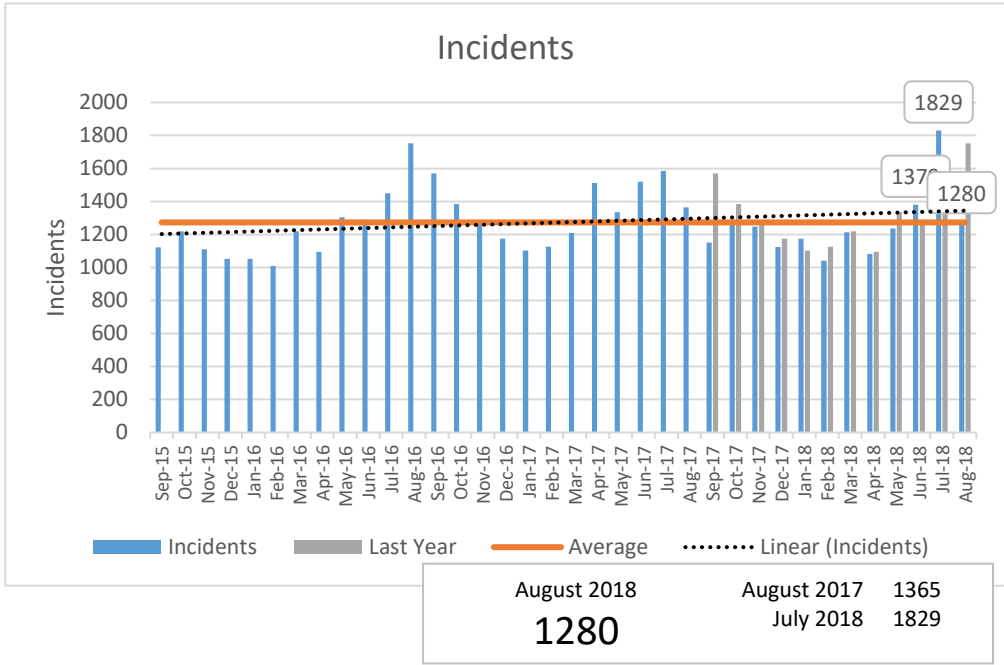
Chelmsford and Waltham Abbey were the stations with the lowest availability, with 95 and 92 hours off the run respectively. Shortage of riders was the most common reason. It should be noted that Chelmsford had a significant improvement of 8% when compared to July.

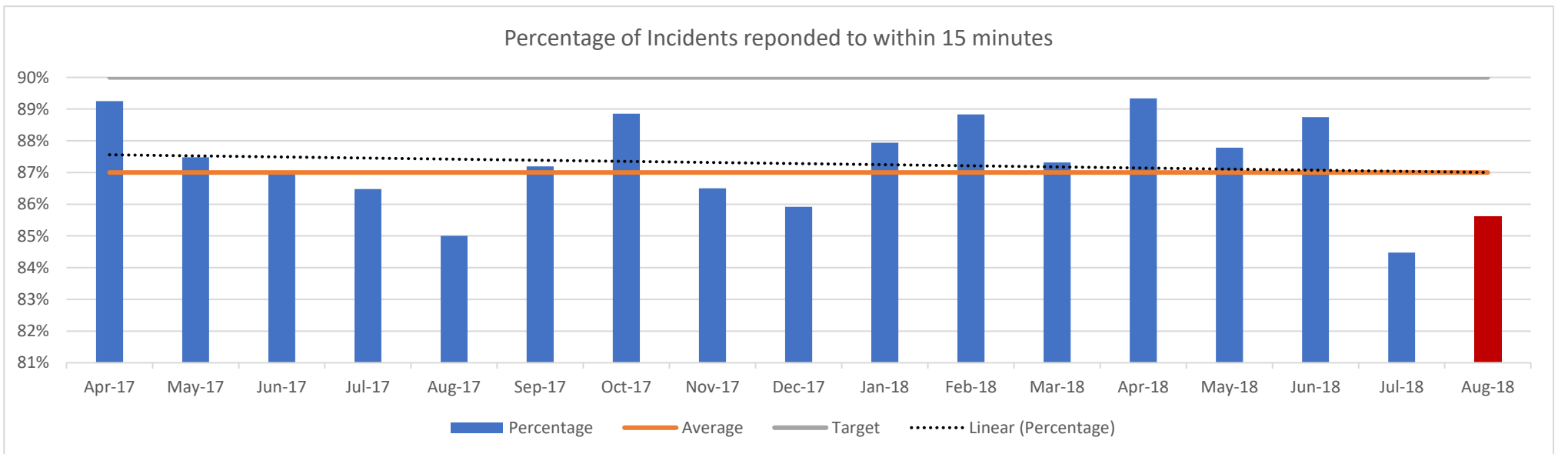
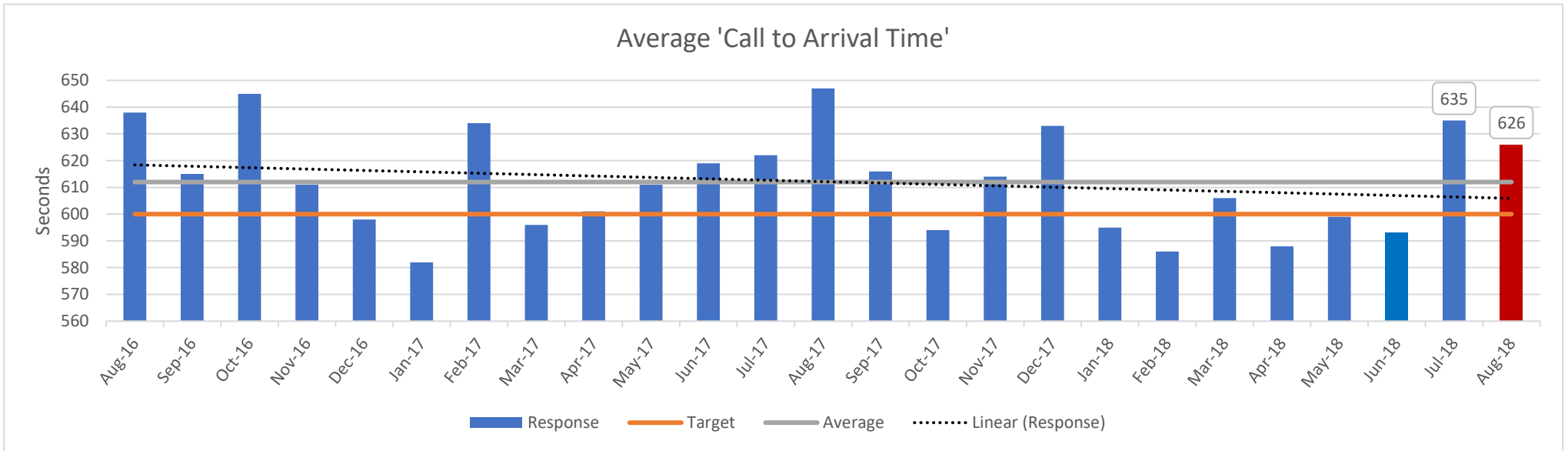
On Call Availability

10 On Call Stations met or exceed their 90% availability target for the month. The three stations with the highest Off the Run time were Sible Hedingham (18 days), Ingatestone (19 days), and Leaden Roding (20). Shortage of riders was the most common reason for being Off the Run.

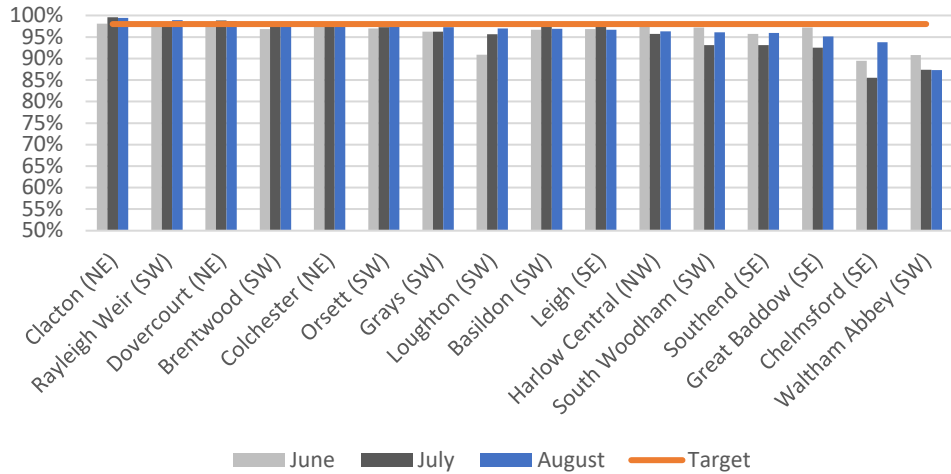
Health and Safety Overview

There were 6 accidents reported compared to 17 the previous month. The lowest in a 6 month period. Near Misses increased to 9, compared with 5 the previous month.

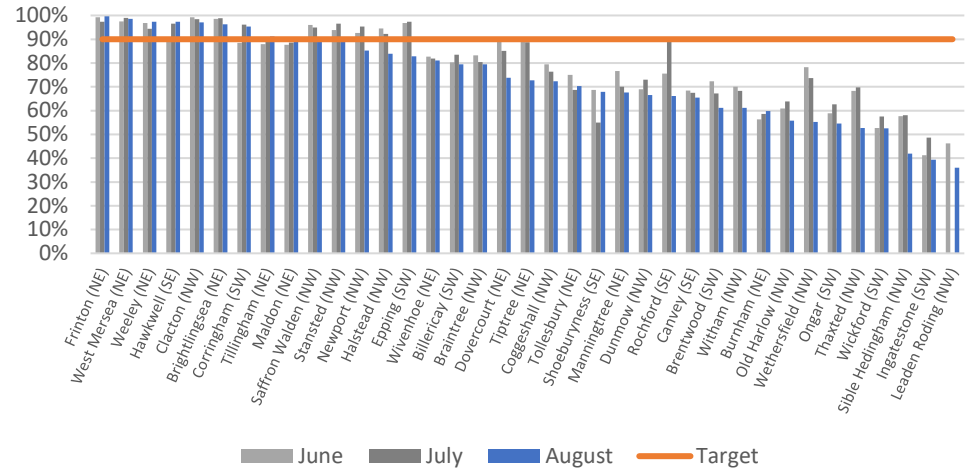




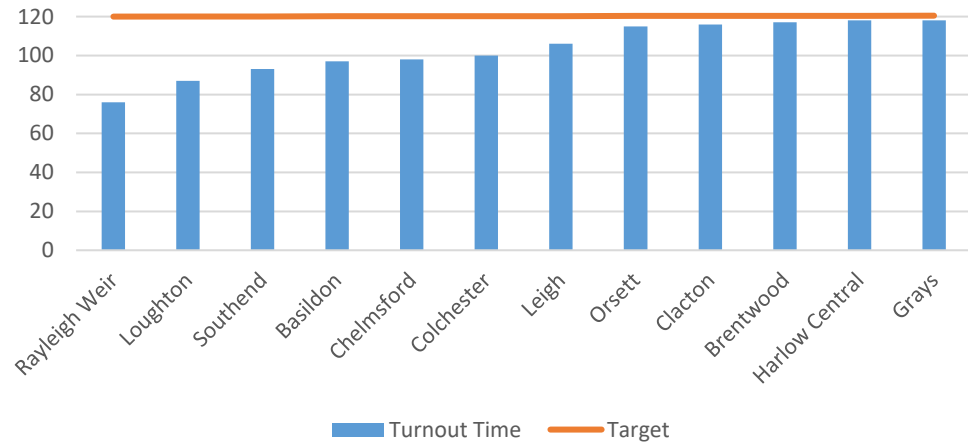
WholeTime Station Availability



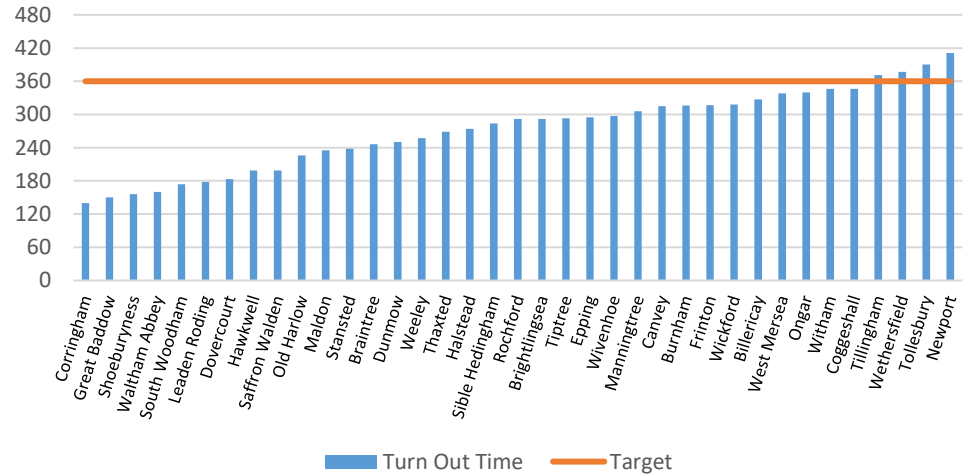
On Call Station Availability



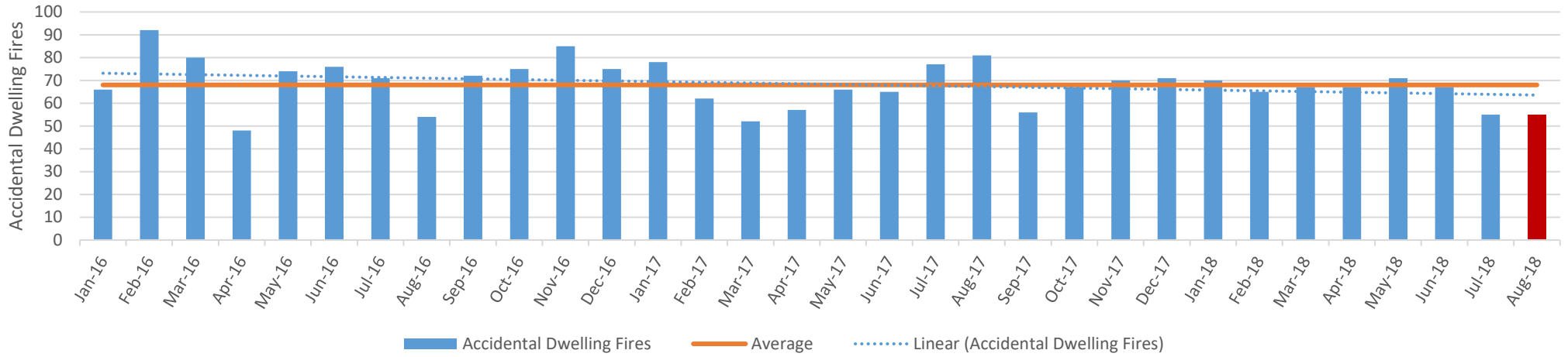
Whole Time - Average Turn Out Times



On Call - Average Turn Out Times

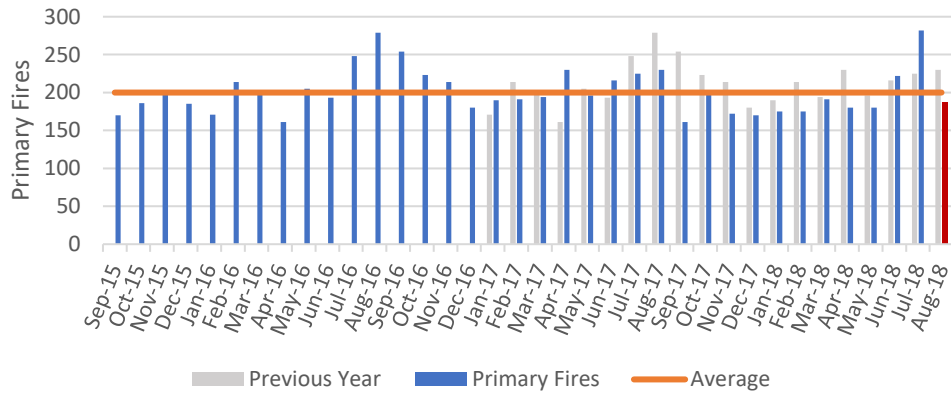


Accidental Dwelling Fires



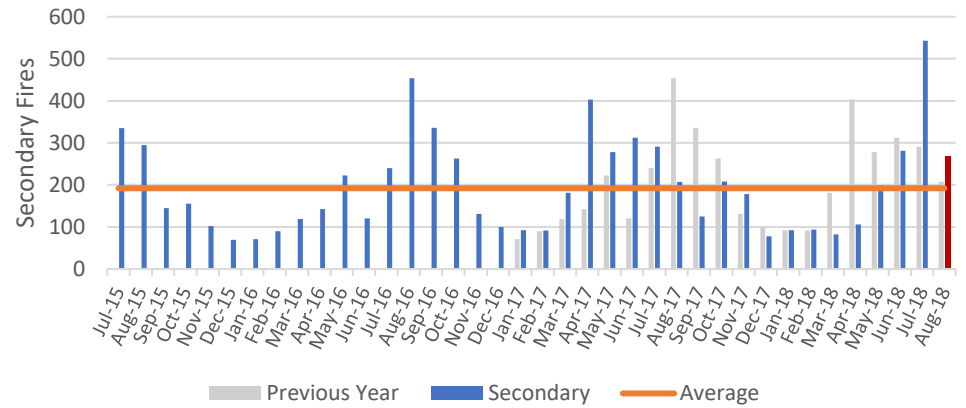
August 2018	August 2017	68
55	July 2018	55

Primary Fires



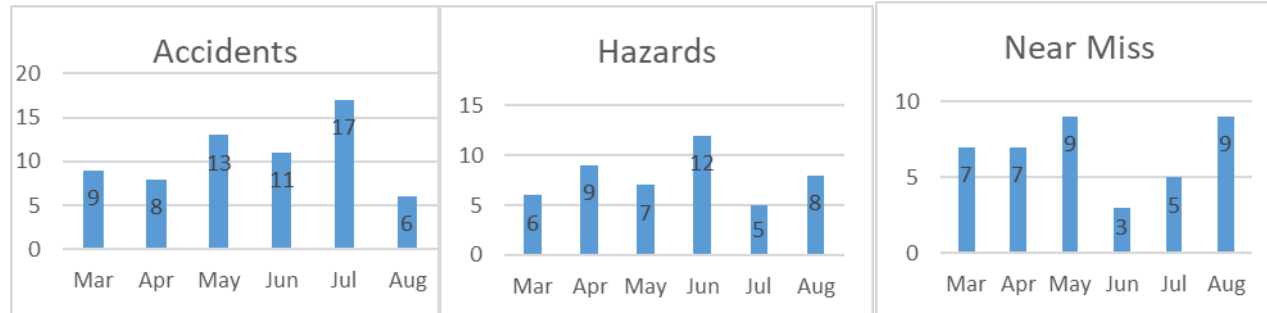
August 2018	August 2017	230
187	July 2018	282

Secondary Fires



August 2018	August 2017	207
268	July 2018	543

HEALTH & SAFETY OVERVIEW – AUGUST 2018

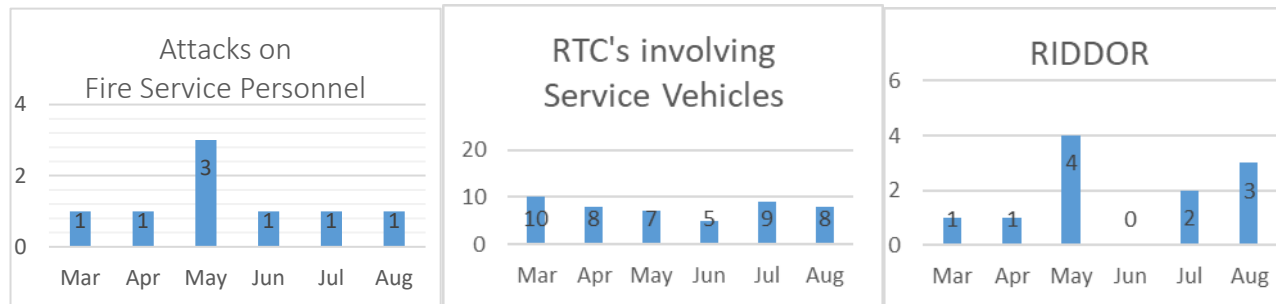


6 Accidents were reported in August, all of which were minor (17 in Previous Month)

8 Hazards (5 in previous month)

9 Near misses (5 in previous month)

A good health and safety culture would show that there are more Hazards reported than accidents and near misses. To increase Hazard reporting we will be highlighting the benefits of reporting whilst on our Health & Safety Roadshow visits.



There was 1 verbal attack on Fire Service personnel (Same as previous month)

8 RTC, one of which was a major incident at speed whilst responding and the rest all minor incidents at slow speed (9 in previous month)

3 RIDDOR reports – 1 specified injury and 2 over 7 day events (2 in previous month)

To reduce RTC incidents at slow speed we are sharing the driver training video (using banks persons and hand signals). This will be shared during our Health and Safety Roadshow 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 has continued throughout August with just one visit to Frinton.

Toolbox Talk No 27 – “ERD Emergency response speeds” was issued to remind Service drivers to undertake emergency response driving in a measured and proportionate way that will mitigate the associated risks whilst allowing FRS activities to be carried out in an effective and timely manner.

Toolbox Talk No 28 – “Data logger installations on fire hydrants” was issued following advice from local water authorities that data loggers are being installed on fire hydrants to enable them to identify leaks or burst mains.

Safety Flash 003 – “Interspiro QS II S-Face Mask” was issued following identification of some tears in the rubber strap at the top side mount on the five point webbed harness.

Safety Flash 004 – “Changes in road surface conditions” was issued following a significant safety event involving a Service vehicle

HR OVERVIEW– AUGUST 2018

Monthly Workforce FTE / Movements / Turnover

	Aug 2018 FTE	12 month Δ	Aug 2018 Leavers	Monthly Turnover ¹
Wholetime	619.0	↑ 12.5	7	1.1% ↑
On Call	397.0	↑ 3.0	4	0.8% ↓
Support	278.9	↑ 12.7	2	0.7% ↓
Control	34.2	↑ 1.4	0	0.0% ↓

Monthly Absence Levels

	Days Lost in month ¹	12 month Δ	Special Leave Paid	Special Leave Unpaid
Wholetime	395.0	↓ 3	1	0
On Call	Data not recorded in SAP		24	33
Support	174.8	↓ 27.9	1	3
Control	0	↓ 38	1	0

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

Monthly Operational Fitech testing results

	Number Tested	Whole Time	On Call	Total
Passed	55	98%	83%	93%
3 monthly review	3	2%	11%	5%
6 weekly review	1	0%	6%	2%
3 weekly review	0	0%	0%	0%
TOTALS	59	41	18	

Employee Relations – Case Management

	New Cases ¹	Cases Closed ¹	Cases Open ²
Attendance	6	8	47
Disciplinary	0	0	5
Grievance	2	2	5
Performance	1	4	9

Note: 1) Number of cases opened or closed during August 2018

Note: 2) Number of cases remaining open at the end of the month

Note: All figures provided rounded to one decimal place. Arrows indicate trend in FTE, turnover or absence compared to August 2017.

HOME SAFTY OVERVIEW – AUGUST 2018

Data Field	Month Last Year	Month Current	YTD Last Year	YTD Current
Number of Home Safety Visits conducted	824	621 ↓	6645	5312 ↓
Number of Home Safety Visits booked	860	621 ↓	5806	5344 ↓
Number of Essex Police DV visits requested	17	19 ↑	202	244 ↑
Number of Essex Police DV visits conducted	18	13 ↓	134	124 ↓
Number of standard smoke detectors fitted	1000	541 ↓	8560	5268 ↓
Number of sensory smoke detectors fitted	97	45 ↓	872	552 ↓
How many calls were taken/made by the Home Safety Information Centre	N/A	2720	N/A	26186
How many individuals did we visit with mobility concerns	251	131 ↓	1859	1204 ↓
How many individuals did we visit who lived alone	295	159 ↓	2543	1768 ↓
How many smokers did we visit	95	20 ↓	705	336 ↓
How many individuals did we visit who were aged over 65	483	308 ↓	3957	3023 ↓

