## **Public Document Pack**

#### PERFORMANCE COMMITTEE

Wednesday, 16 September 2020 – Virtual meeting accessible via MS Teams and YouTube (as a live webcast) commencing at 10.00 am.

IF YOU HAVE ANY QUERIES REGARDING THE AGENDA PAPERS OR REQUIRE ANY FURTHER INFORMATION PLEASE CONTACT DIANE BROOKS, PRINCIPAL MEMBER SERVICES OFFICER ON TELEPHONE NUMBER PRESTON AND SHE WILL BE PLEASED TO ASSIST

IF ANY MEMBER OF THE PRESS AND PUBLIC WISH TO RAISE A QUESTION FOR THE CHAIRMAN PLEASE DO SO NO LATER THAN 3 WORKING DAYS IN ADVANCE OF THE MEETING BY EMAIL TO: DIANEBROOKS@LANCSFIRERESCUE.ORG.UK

#### <u>AGENDA</u>

#### PART 1 (open to press and public)

<u>Chairman's Announcement – Open and Transparent Virtual Committee Meeting</u> In response to the Covid-19 Pandemic the Government has made regulations that enable virtual meetings.

This meeting will be accessible for Committee Members via Microsoft Teams and for members of the press and public via a live webcast on YouTube.

- 1. <u>APOLOGIES FOR ABSENCE</u>
- 2. <u>DISCLOSURE OF PECUNIARY AND NON-PECUNIARY INTERESTS</u>

Members are asked to consider any pecuniary/non-pecuniary interests they may have to disclose to the meeting in relation to matters under consideration on the agenda.

- 3. MINUTES OF PREVIOUS MEETING (PAGES 1 16)
- 4. PERFORMANCE MANAGEMENT INFORMATION (PAGES 17 56)
- 5. DATE OF NEXT MEETING

The next scheduled meeting of the Committee has been agreed for 10:00 hours on <u>16 December 2020</u> - venue to be confirmed.

Further meetings are: proposed for: 17 March 2021, 30 June 2021 and 15 September 2021.

#### 6. URGENT BUSINESS

An item of business may only be considered under this heading where, by reason of special circumstances to be recorded in the Minutes, the Chairman of the meeting is of the opinion that the item should be considered as a matter of urgency. Wherever possible, the Clerk should be given advance warning of any member's intention to raise a matter under this heading.

#### 7. EXCLUSION OF PRESS AND PUBLIC

The Authority is asked to consider whether, under Section 100A(4) of the Local Government Act 1972, they consider that the public should be excluded from the meeting during consideration of the following items of business on the grounds that there would be a likely disclosure of exempt information as defined in the appropriate paragraph of Part 1 of Schedule 12A to the Local Government Act 1972, indicated under the heading to the item.

#### <u> PART 2</u>

#### 8. <u>COMPARATIVE PERFORMANCE (PAGES 57 - 68)</u>

#### LANCASHIRE COMBINED FIRE AUTHORITY

#### PERFORMANCE COMMITTEE

Wednesday, 24 June 2020, at 10.00 am - Virtual Meeting accessible via MS Teams and YouTube (as a live webcast).

#### <u>MINUTES</u>

PRESENT:

**Councillors** 

S Holgate (Chairman) M Khan OBE (Vice-Chair) L Beavers P Britcliffe S Clarke N Hennessy Z Khan A Riggott D Smith

In accordance with the resolution of the predecessor Performance Review Committee at its inaugural meeting on the 30<sup>th</sup> July 2004 (Minute No. 1/04 refers), representatives of the LFRS, the Unions and Audit had been invited to attend all Performance Committee meetings to participate in discussion and debate.

#### <u>Officers</u>

D Russel, Deputy Chief Fire Officer (LFRS)

B Norman, Assistant Chief Fire Officer (LFRS)

T Crook, Area Manager, Head of Service Delivery (LFRS)

S Morgan, Area Manager, Head of Service Delivery (LFRS)

D Brooks, Principal Member Services Officer (LFRS)

N Bashall, Member Services Officer (LFRS)

#### 19/19 CHAIRMAN'S ANNOUNCEMENT

The Chairman, County Councillor Holgate welcomed Authority Members and members of the press and public to the first virtual committee meeting of the Performance Committee. He advised that in response to the Covid-19 Pandemic the Government had made regulations that enabled virtual meetings. This meeting was accessible for Committee Members via Microsoft Teams and for members of the press and public via a live webcast on YouTube.

The Committee Members individually confirmed their attendance at the start of the meeting.

#### 20/19 APOLOGIES FOR ABSENCE

Apologies for absence were received from County Councillor Stansfield.

#### 21/19 DISCLOSURE OF PECUNIARY AND NON-PECUNIARY INTERESTS

None received.

#### 22/19 MINUTES OF PREVIOUS MEETING

In response to a question raised by CC Riggott, the Deputy Chief Fire Officer confirmed that in relation to 1.3, Accidental Dwelling Fires quarter 2 activity was 213 with the previous year quarter 2 activity 196; this represented an increase of 8.67% (and not a decrease as stated in the report).

Further to the update presented by Mr Basson, North West Fire Control at the last meeting, CC Hennessy requested an update in relation to Fire Control staff recruitment and turnover. The Deputy Chief Fire Officer agreed to investigate and report back to CC Hennessy after the meeting.

<u>RESOLVED</u>: - That, subject to the above amendment the Minutes of the last meeting held on the 28 November 2019 be confirmed as a correct record for signature by the Chairman.

#### 23/19 PERFORMANCE MANAGEMENT INFORMATION

The Chairman introduced, Deputy Chief Fire Officer David Russel who presented the report.

The Deputy Chief Fire Officer advised Members that this was the 4th quarterly report for 2019/20 as detailed in the Risk Management Plan 2017-2022 and it included an Annual Report on Road Safety Intervention Activity during 2019/20.

Members examined each indicator in turn as follows:-

#### KPI 1 – Preventing, fires and other emergencies from happening and Protecting, people and property when fires happen

#### Risk Map

This indicator measured the fire risk in each Super Output Area. Risk was determined using fire activity over the previous 3 fiscal years along with a range of demographic data, such as population and deprivation.

The standard was to reduce the risk in Lancashire – an annual reduction in the County risk map score.

The current score 31,816, previous year score 32,114.

#### 1.6 Overall Activity

This indicator measured the number of incidents that the Service attended with one or more pumping appliances.

Quarter 4 activity 3,851, previous year quarter 4 activity 3,575 an increase of 7.72% over the same quarter.

Year to Date	2019/20 Quarter 4	Previous year to Date	2018/19 Quarter 4
17,207	3,851	17,062	3,575

Incidents attended consisted of a myriad of different types. The report presented a chart which represented the count and percentage that each activity had contributed to the overall quarter's activity; most notably was that 47% were false alarms.

In response to a question from CC Clarke on whether the Service could impose a charge or penalty for repeat offenders the Deputy Chief Fire Officer advised that a robust approach was taken but no charge was applied. He confirmed there was a huge spread of alarm systems across the built environment and numbers of repeat offenders were not that high.

#### 1.3 Accidental Dwelling Fires

This indicator reported the number of primary fires where a dwelling had been affected <u>and</u> the cause of the fire had been recorded as 'Accidental' or 'Not known'.

It was noted that quarter 4 activity was 201, the previous year quarter 4 activity was 185, which represented an increase of 8.65% over the same quarter (not a decrease as stated in the report).

Total number of Accidental Dwelling Fires – Year to Date, 816

The Deputy Chief Fire Officer advised that the previous year activity of 815 was the lowest level in the previous 10 years and this year was on a similar level which reflected all the good work staff were doing to reduce risk and keep people safer from fire in their homes.

CC Hennessy felt that a press release should be issued to recognise this achievement and give staff credit for their good work.

#### 1.3.1 Accidental Dwelling Fires – Extent of Damage (Fire Severity)

This indicator reported the number of primary fires where a dwelling had been affected <u>and</u> the cause of the fire had been recorded as 'Accidental or Not known' presented as a percentage extent of fire and heat damage.

The extent of fire and heat damage was recorded at the time the 'stop' message was

sent and included all damage types. The report charted a rolling quarterly severity of accidental dwelling fire over the previous two years with each quarter broken down into high, medium and low severity. Each quarter included the percentage (out of 100%) that each severity type represented of the total, with an indicator to illustrate the direction against the same quarter of the previous year.

The latest quarter recorded a combined 'low' and 'medium' severity of 92% which was a decreased of 4.8% against the 96.8% recorded in the same quarter of the previous year.

Previous F	Quarter 4			
Quarter 4	Quarter 1	Quarter 2	Quarter 3	
3.2%	3.8%	6.5%	4.9%	8.0%
49.7%	49.8%	51.5%	57.3%	49.8%
47.0%	46.4%	42.0%	37.9%	42.2%

#### 1.3.2 <u>Accidental Dwelling Fires – Number of Incidents where occupants have</u> received a Home Fire Safety Check

This indicator reported the number of primary fires where a dwelling had been affected <u>and</u> the cause of fire had been recorded as 'Accidental or Not known' by the extent of the fire and heat damage. The HFSC must be a completed job (i.e. not a refusal) carried out by LFRS personnel or partner agency. The HFSC must have been carried out within 12 months prior of the fire occurring.

	2019/20		2018/19	
	ADF's with previous HFSC	% of ADF's with previous HFSC		% of ADF's with previous HFSC
Q1	23	11%	21	10%
Q2	26	13%	17	9%
Q3	31	15%	24	11%
Q4	27	13%	15	8%

#### 1.4 Accidental Dwelling Fire Casualties

This indicator reported the number of fire related fatalities, slight and serious injuries at primary fires where a dwelling had been affected <u>and</u> the cause of fire had been recorded as 'Accidental or Not known'. A slight injury was defined as; a person attending hospital as an outpatient (not precautionary check). A serious injury was defined as; at least an overnight stay in hospital as an in-patient.

There were 2 fatalities during the latest quarterly period. 4 casualties were recorded as serious and 11 slight. The same quarter of the previous year recorded no

fatalities, 3 serious and 10 slight.

Casualty Status	2019/20	2018/19
	Quarter 4	Quarter 4
Fatal	2	0
Victim went to hospital visit, injuries appeared Serious	4	3
Victim went to hospital visit, injuries appeared Slight	11	10
TOTAL	17	13

The Deputy Chief Fire Officer introduced Area Manager Morgan who advised that sadly the 2 fatalities recorded (in Leyland and Chorley) were both older, females in receipt of care packages to assist with underlying health conditions. He confirmed that where people had unfortunately lost their lives a review of the circumstances was undertaken to draw out any learning which was then fed back to staff. It was recognised that while advice and support was provided from multi-agencies it was difficult to secure behavioural change.

A negative exception report was provided due to the number of casualty's recorded during the month of January being above the upper control limit.

Analysis of the casualties recorded showed that during quarter 4 January 2020 – March 2020 there had been 17 recorded casualties, with a peak in January of 11. This month recorded 1 fatality, a further 2 casualties with serious injuries an 8 with slight injuries 2 of which occurred at the same incident. Due to the number of casualties being quite small, there can often be large variations in the month on month counts. As such, the monthly 'mean' average over the year showed there were an average of 5 casualties per month, compared to 4 over the previous 3 years.

The overall Accidental Dwelling Fire count that the end of year count was at a 10year low.

Home Fire Safety Checks (HFSC's) had also been increasing, with a greater number being undertaken in 2019/20 than in each of the previous 4 years.

Members noted the actions being taken to improve performance.

#### 1.5 <u>Accidental Building Fires (Non-Dwellings)</u>

This indicator reported number of primary fires where the property type was 'Building' and the property sub type did not equal 'Dwelling' <u>and</u> the cause of fire had been recorded as 'Accidental' or 'Not known'.

Quarterly activity decreased 25.26% over the same quarter of the previous year.

Total number of incidents	2019/20 Quarter 4	2018/19 Quarter 4
	71	95

### 1.5.1 Accidental Building Fires (Non-Dwellings) – Extent of Damage (Fire Severity)

This indicator reported the number of primary fires where the property type was a building and the property sub-type was not a dwelling <u>and</u> the cause of fire had been recorded as 'Accidental or Not known' presented as a percentage extent of fire and heat damage.

The extent of fire and heat damage was recorded at the time the 'stop' message was sent and included all damage types. The report charted a rolling quarterly severity of accidental dwelling fire over the previous two years with each quarter broken down into high, medium and low severity. Each quarter included the percentage (out of 100%) that each severity type represented of the total, with an indicator to illustrate the direction against the same quarter of the previous year.

The latest quarter recorded a combined 'low' and 'medium' severity of 83.1%. This is an improvement of 13.6% against a combined severity of 69.5% in the same quarter of the previous year. Accidental building fires with a calculated fire severity of 'high' and 'low' increased against the same quarter of the previous year, whilst 'medium' severity decreased.

Previous R				
Quarter 4	Quarter 1	Quarter 4		
30.5%	36.8%	19.7%	12.5%	16.9%
49.5%	50.6%	57.9%	58.3%	63.4%
20.0%	12.6%	22.4%	29.2%	19.7%

o Deliberate Fires

This indicator reported the number of primary and secondary fires where the cause of fire had been recorded as 'Deliberate'. Secondary fires were the majority of outdoor fires including grassland and refuse fires unless they involved casualties or rescues, property loss or 5 or more appliances attended. They included fires in single derelict buildings.

Deliberate Fire Type	2019/20	2018/19
	Quarter 4	Quarter 4
1.6.1 Deliberate Fires – Anti-Social Behaviour	256	301
1.6.2 Deliberate Fires – Dwellings	30	22
1.6.3 Deliberate Fires – Non-Dwellings	29	25

#### 1.7 Home Fire Safety Checks

This indicator reported the percentage of completed Home Fire Safety Checks (HFSC), excluding refusals, carried out where the risk score had been determined to be high.

An improvement was shown if: i) the total number of HFSC's completed was greater than the comparable quarter of the previous year; and ii) the percentage of high HFSC outcomes was greater than the comparable quarter of the previous year.

The number of completed HFSCs decreased 14% over the same quarter of the previous year and those with a high risk outcome, decreased by 5%.

	2019/20	2018/19
	% of High HFSC outcomes	% of High HFSC outcomes
Q1	65%	66%
Q2	61%	67%
Q3	60%	64%
Q4	60%	65%

The Deputy Chief Fire Officer advised that this year had seen a significant increase from the previous year of 2,000 HFSCs undertaken. Going forwards, the Service would be monitoring that increases in the number of visits undertaken included more high risk vulnerable people.

The Deputy Chief Fire Officer introduced Area Manager Crook to provide a brief update for Members on what the Service had been undertaking to keep people safe in their homes during the Covid-19 pandemic.

AM Crook advised that during the pandemic the Service was leading on the 'humanitarian assist cell' for the Lancashire Resilience Forum. This involved contacting vulnerable and shielded people, working with local authority community hubs and visiting people to find out if they were safe and well and to leave any supplies and medicine as required. The Service had carried out approximately 3,500 visits during the last guarter to assist people in Lancashire. The visits were carried out mainly by community safety staff who had redesigned their work and shift pattern across a 7-day week; with support from LFRS volunteers who also worked over the weekend. The Service engaged with local authorities and within districts for this work and had taken the opportunity to ask whether they would like to become a 'preferred partner' which meant that details of any vulnerable person would then automatically be sent for the Service to carry out a home fire safety check. To date 9 (out of 14) local authorities had responded favourably to this request. This would hopefully increase the count of high risk HFSCs. The Committee wanted to express their thanks to staff and volunteers for their support to vulnerable people during this time.

CC Riggott had asked at the last meeting whether it was possible to determine from the domestic fires attended where a home fire safety check had been refused; he also asked whether reasons were known for these refusals. Area Manager Crook advised that there were various reasons why a home fire safety check was refused ie: transient people may have already relocated, sometimes the fire was small and people didn't want to make any more contact with the Service. Of the 816 accidental dwelling fires reported this year (under KPI 1.3) 121 people had been offered a visit and had refused for a variety of reasons (broken down into quarters these were: 30

in quarter 1, 30 in quarter 2, 35 in quarter 3 and 26 in quarter 4). AM Crook confirmed that immediately following an accidental dwelling fire a smoke detector was fitted and advice given; this was then followed up with that dwelling and the surrounding area provided advice and HFSCs.

The Deputy Chief Fire Officer stated that the challenge going forwards was 3 fold: i) a closer conversion rate ie: the service offered was taken up; ii) there was an increase in completion rates; iii) alongside an increasing percentage return on the numbers completed within high risk households. It was agreed that more detail would be provided in future reports.

In response to a question raised by CC Hennessy regarding whether it was possible to determine of those who had refused a HFSC whether they subsequently had a fire, the Deputy Chief Fire Officer confirmed this was possible and details would be provided at a future meeting.

#### 1.8 Road Safety Education Evaluation

This indicator reported the percentage of participants of the Wasted Lives and Road Sense education packages that showed a positive change to less risky behaviour following the programme; based on comparing the overall responses to an evaluation question before and after the course.

Total participants were a combination of those engaged with at Wasted Lives and Road Sense events.

The total number of participants increased by 24.9% and those with a percentage of positive influence on participant's behaviour remained consistent with the same quarter of the previous year.

	2019/20 (cum	ulative)	2018/19 (cum	ulative)
	Total	Total % positive		% positive
	participants	influence on	participants	influence on
		participants'		participants'
		behaviour		behaviour
Q1	4,354	85%	5,002	85%
Q2	8,158	85%	5,983	85%
Q3	16,417	85%	10,613	85%
Q4	21,516	85%	17,220	85%

Area Manager Crook advised that the Service delivered a number of road safety education packages which included:

- Wasted lives –a hard-hitting prevention package targeted at year 11 high school children on the consequences of dangerous driving behaviour;
- Road Sense targeted at year 6 primary school children to understand risks as they prepare for the transition to high school and more independent travel;
- Biker Down senior workshops were community events which targeted particular demographics ie: motor bike users and the older population who may have

health concerns while driving;

- Safe Drive Stay Alive aimed at college students aged 16-17 to highlight the risks of dangerous driving;
- Community events were also held for the wider population where cars that had been involved in accidents were shown to demonstrate what could happen.

AM Crook also advised that the Service was part of the Lancashire Road Safety Partnership which was Chaired by Deputy Chief Constable Terry Woods. The work of the partnership included:

- Child pedestrian training at reception, year 1 and year 2 at almost every primary school in the county;
- Cycle training at every primary school;
- Targeted social media campaigns based on the 'fatal 5': failure to wear seat belts, intoxication, speeding and driving while fatigued or distracted (ie: driving without thinking about other road users behaviour);
- Activity in communities at key times of the year in line with the national road safety calendar;
- Managing and responding to community speed concerns;
- Delivery of speed awareness courses;
- Coordinated safety engineering and enforcement works such as the installation of the average speed cameras.

All this work did have an impact but this was difficult to quantify. However, the Department of Transport figures nationally showed that between 2014 – 2018 there had been a consistent year on year decrease in the number of people who have been killed and seriously injured on Lancashire's roads (860 in 2014 had dropped to 740 in 2018).

County Councillor Hennessy asked whether it was possible to find out the age of the drivers who had died and the Deputy Chief Fire Officer confirmed that it was.

It was therefore agreed that the detail requested for Home Fire Safety Checks and Road Safety be brought together as a separate item for a future meeting of this Committee and more detail be provided as part of this report going forwards.

#### 1.9 Fire Safety Enforcement

This indicator reported the number of Fire Safety Enforcement inspections carried out within the period resulting in supporting businesses to improve and become compliant with fire safety regulations or to take formal action of enforcement and prosecution of those that fail to comply.

Formal activity was defined as one or more of the following; enforcement notice or an action plan, alterations notice or prohibition notice.

An improvement was shown if the percentage of adults 'requiring formal activity' was greater than the comparable quarter of the previous year. This helped inform that the correct businesses were being identified.

\*The 'number of inspections' count included business safety advice and advice to other enforcement authorities which were not captured within the formal/informal or satisfactory counts.

	2019/20	2018/19				
		Requiring			o	
	*No. of Inspections	Formal Activity	Informal Activity	Satisfactory Audit	% requiring Formal Activity	% requiring Formal Activity
Q1	411	38	270	90	9%	9%
Q2	392	35	248	105	9%	12%
Q3	385	38	222	93	10%	7%
Q4	251	33	147	55	13%	11%

The Deputy Chief Fire Officer reported that following the Grenfell Fire and the independent review of building regulations and fire safety led by Dame Judith Hackitt there had been a number of legislative changes that would increase the powers of the Fire Authority in its enforcement of the Fire Safety Order. The performance of the Service in relation to how people were being kept safe in buildings (that were not domestic properties) would be an area of focus for central government and Her Majesty's Inspectorate of Constabulary and Fire & Rescue Services. It was noted that the Assistant Chief Fire Officer would be taking a report on this to a future meeting of the Planning Committee.

### KPI 2 – Responding, to fire and other emergencies quickly and competently

#### 2.1.1 <u>Emergency Response Standards - Critical Fires – 1st Fire Engine Attendance</u>

This indicator reported the 'Time of Call' (TOC) and 'Time in Attendance' (TIA) of the first fire engine arriving at the incident in less than the relevant response standard.

The response standards included call handling and fire engine response time for the first fire engine attending a critical fire, these were as follows:-

- Very high risk area = 6 minutes
- High risk area = 8 minutes
- Medium risk area = 10 minutes
- Low risk area = 12 minutes

The response standards were determined by the risk map score and subsequent risk grade for the location of the fire.

Standard: to be in attendance within response standard target on 90% of occasions.

Quarter 4 – 1st pump response improved 5.4% over the same quarter of the previous year.

Year	2019/20	Previous year to Date	2018/19
to Date	Quarter 4		Quarter 4
88.47%	88.99%	85.31%	87.97%

#### 2.1.2 <u>Emergency Response Standards - Critical Fires – 2nd Fire Engine</u> <u>Attendance</u>

This indicator reported the time taken for the second fire engine to attend a critical fire incident measured from the time between the second fire engine arriving and the time of call. The target is determined by the risk map score and subsequent risk grade for the location of the fire.

Standard: to be in attendance within response standard target on 85% of occasions.

Quarter 4 – 2nd pump response improved 4.41% over the same quarter of the previous year.

Year	2019/20	Previous year to Date	2018/19
to Date	Quarter 4		Quarter 4
86.40%	85.56%	82.14%	81.15%

#### 2.2.1 <u>Emergency Response Standards - Critical Special Service – 1st Fire Engine</u> <u>Attendance</u>

This indicator measured how long it took the first fire engine to respond to critical non-fire incidents such as road traffic collisions, rescues and hazardous materials incidents. For those incidents there was a single response standard which measured call handling time and fire engine response time. The response standard for the first fire engine attending a critical special call was 13 minutes.

Standard: to be in attendance within response standard target on 90% of occasions.

The latest quarter 1st pump response decreased 2.15% over the same quarter of the previous year.

Year	2019/20	Previous year to Date	2018/19
to Date	Quarter 4		Quarter 4
88.90%	87.75%	89.85%	89.90%

#### 2.3 Fire Engine Availability – Wholetime, Day Crewing and Day Crewing Plus

This indicator measured the availability of fire engines that were crewed by wholetime, day crewing and day crewing plus shifts. It was measured as the percentage of time a fire engine was available to respond compared to the total time in the period.

Fire engines were designated as unavailable for the following reasons:

- Mechanical
- Crew deficient
- Engineer working on station
- Appliance change over
- Debrief

Standard: 99.5%

- Lack of equipment
- Miscellaneous
- Unavailable
- Welfare

Year to date availability of 99.55% was a decrease of 0.1% over the same period of the previous year.

Year to Date	-	Previous year to Date	2018/19 Quarter 4
99.51%	99.55%	99.45%	99.63%

#### 2.4 Fire Engine Availability – On-Call Duty System

This indicator measured the availability of fire engines that were crewed by the oncall duty system. It was measured as the percentage of time a fire engine was available to respond compared to the total time in the period.

Fire engines were designated as unavailable (off the run) for the following reasons which include the percentage of off the run hours that each reason contributed to the total. Members noted that fire engines can be off the run for more than one reason; hence the percentages were interpreted individually (rather than as a proportion of the total):

•	Manager deficient	59%
•	Crew deficient	60%
•	Not enough BA wearers	50%

• No driver 45%

Standard: above 95%

Year to date availability 87.49%, a 0.23% increase against the previous year to date of 87.29%.

Year	2019/20	Previous year	2018/19
to Date	Quarter 4	to Date	Quarter 4
87.49%	90.20%	87.29%	87.05%

## 2.4.1 <u>Fire Engine Availability – On-Call Duty System (without wholetime detachments)</u>

#### Subset of KP1 2.4 and provided for information only

This indicator measured the availability of fire engines that were crewed by the oncall duty system (OC) when wholetime detachments were not used to support availability. It was measured by calculating the percentage of time a fire engine was available to respond compared to the total time in the period.

Fire engines were designated as unavailable (off-the-run) for the following reasons:

- Manager deficient
- Crew deficient
- Not enough BA wearers
- No driver

Standard: As a subset of KPI 2.4 there was no standard attributable to this KPI.

The percentage of time that OC crewed engines were available for quarter 4 was 86.68%. This excluded the wholetime detachments shown in KPI 2.4.

The Deputy Chief Fire Officer praised the exceptional efforts of on-call firefighters and officers during the pandemic; they have worked hard to deliver almost 100% availability due in part to staff being furloughed and self-employed staff working longer contracted hours.

#### 2.5 <u>Staff Accidents</u>

This indicator measured the number of staff accidents.

The number of staff accidents during the latest quarter decreased by 47.39% against the same quarter of the previous year.

	2019/20 Quarter 4	,	2018/19 Quarter 4
73	11	65	16

The Deputy Chief Fire Officer explained the increase was a rise in accidents of routine activity, typically manual handling related injuries at road traffic incidents and at incidents attended with North West Ambulance Service involving bariatric casualties; ie: the moving of people in testing environments. It was noted that the Authority had recently invested £60k for lightweight, battery powered tools that could be used at road traffic incidents which would help going forward. Also while there had been an increase in accidents overall, a more accurate of picture of injury severity could be gained from the number of accidents reported to Health and Safety Executive under Reporting of Incidents, Diseases and Dangerous Occurrences Regulations (RIDDOR). Statistics reportable under RIDDOR for the last 3 years was 13 in 2017/18; 9 in 2018/19 and 9 in 2019/20. While there had been an increased number the severity was not high. It was difficult to provide an accident free environment due to the nature of the work but the Service endeavoured to create a culture where accidents were as low as possible.

#### KPI 3 – Delivering, value for money in how we use our resources

#### 3.1 Progress against Savings Programme

The annual budget for 2019/20 was set at £56.0m with the spend for the same period £56.0m.

#### 3.2 Overall User Satisfaction

There had been 2,401 people surveyed since April 2012 and the number satisfied with the service was 2,378; % satisfied 99.04% against a standard of 97.50%; a variance 1.58%.

During the latest quarter, 94 people were surveyed and 94 responded that they were 'very satisfied' or 'fairly satisfied' with the service they received.

#### KPI 4 – Valuing, our people so that they can focus on making Lancashire safer

#### 4.1 Overall Staff Engagement

Staff surveys were undertaken on matters which required a broader range of input. In the past, these had related to health and wellbeing, naming of the new intranet or more targeted surveys on challenges faced by blue light drivers. Due to surveys being undertaken on an ad hoc basis they were reported on an 'as required' basis. As such, the measure of success would be the levels of engagement in a survey and in contributing to decisions and improvements.

During December 2019 and December 2020 a survey was undertaken as part of a review of the duty rig uniform. The survey was carried out via online and paper surveys. 573 staff responded to the survey representing 49% of the workforce. This was an increase on the 2018 staff survey response rate which was 43%.

A further 57 members of staff participated in trials of new trousers and boots and 32 engaged in focus groups to provide feedback. Based on the engagement levels and the positive feedback during the consultation, the Service is changing to the boots and trousers preferred by staff.

#### 4.2.1 <u>Staff Absence – Excluding on-Call Duty System</u>

This indicator measured the cumulative number of shifts (days) lost due to sickness for all wholetime, day crewing plus, day crewing and support staff divided by the total number of staff.

Annual Standard: Not more than 5 shifts lost Cumulative total number of monthly shifts lost 9.132

This was a negative exception report due to the number of shifts lost through absence per employee being above the Service target.

The Deputy Chief Fire Officer presented Members with the analysis, that:-

During quarter 4 (January 2020 to March 2020), absence statistics showed above target for all 3 months. Wholetime personnel and non-uniformed personnel were both above the target over all 3 months.

There were 14 cases of long term absence which spanned over the 3 months and there were 26 other cases of long term absence which were recorded within the 3 months with the reasons detailed in the report.

Members also considered the actions undertaken to improve performance which included that the Service aimed to continue with:

- Early intervention by Occupational Health Unit (OHU) doctor / nurse / physiotherapist;
- Human Resources supported managers in following the Absence Management Policy managing individual long term cases, addressing review periods / triggers in a timely manner and dealing with capability of staff due to health issues;
- To be included again within the leadership conference to assist future managers understanding and interpretation of the policy;
- Encouraging employees to make use of our Employee Assistance Programme provider Health Assured and The Firefighters Charity;
- HR to be in attendance at Stress Risk Assessment meetings, to support managers and to offer appropriate support to the employee along with signposting;
- OHU to organise health checks for individuals on a voluntary basis;
- Support from Service Fitness Advisor / Personal Training Instructors;
- Promotion of health, fitness and wellbeing via the routine bulletin and Employee Assistance programme.

#### 4.2.2 <u>Staff Absence – On-Call Duty System</u>

This indicator measured the percentage of contracted hours lost due to sickness for all on-call duty staff.

Annual Standard: Not more than 2.5% lost as % of available hours of cover.

Cumulative on-call absence (as % of available hours cover) at the end of the quarter, 0.61%.

### ANNUAL REPORT ON ROAD SAFETY INTERVENTION ACTIVITY 2019/20

This activity was discussed earlier. Members noted that through the Integrated Risk Management Plan 2017-2022 (IRMP), prevention and protection services and the structure for delivery were reviewed over the course of the last IRMP to ensure that the Service was delivering appropriate services in line with the changing operating environment. As a result working practices had changed with a strategic focus on the quality of the services that continued to be delivered. These services were delivered around 4 key themes: helping people to start safe, live safe, age safe and be safe on our roads with a focus on working collaboratively with other organisations. To ensure constant improvement in all parts of the prevention priority, the Service had dedicated thematic groups which reviewed current practice and results.

Members were provided with an annual overview of road safety intervention activities being delivered by the Lancashire Fire and Rescue Service to the communities of Lancashire on a daily basis.

<u>RESOLVED</u>: - That the Performance Committee endorsed the quarter 4 measuring progress report and noted the contents including the 2 negative key performance indicator exception reports and the annual Road Safety Intervention Activity.

#### 24/19 DATE OF NEXT MEETING

The next meeting of the Committee would be held on <u>Wednesday</u> <u>16 September 2020</u> at 1000 hours – venue to be confirmed.

A further meeting date was noted for 16 December 2020.

#### 25/19 URGENT BUSINESS - APPEAL TO STOP THE USE OF DISPOSABLE BARBECUES IN THE COUNTRYSIDE

The Chairman asked for an update on the progress made regarding the appeal made by the Service for people to stop using disposable barbecues in the countryside following two large wildfires in the county.

The Deputy Chief Fire Officer advised that the 2 significant moorland fires were in Longridge and Darwen. Assistant Chief Fire Officer Norman was in charge and he declared this a major incident because of the collective impact of these fires. Lessons learned from Winter Hill enabled the incidents to be dealt with swiftly and partnership arrangements worked seamlessly. Everyone connected with LFRS had been appalled by the behaviours of some people who appeared to have an utter absence of regard to public safety or the impact on the environment if a fire got out of control, whether that was in relation to barbeques, smoking materials or lighting fires.

On the specific issue of disposable barbeques, which have been problematic in the past and were problematic in the 2 recent incidents, the Chief Fire Officer had a strong view and had been very vocal to state that these should be unequivocally banned. The Chief had also made contact with Chief Executives of local authorities who have agreed in principle to start to try and ban and progressively eradicate the use of them in open moorland areas.

The next step for the Service was to work with major suppliers within the county ie: supermarket type outlets with the aim of gaining agreement to remove these items from their stores.

<u>RESOLVED</u>: - That the report be noted.

M NOLAN Clerk to CFA

LFRS HQ Fulwood

#### LANCASHIRE COMBINED FIRE AUTHORITY PERFORMANCE COMMITTEE

Meeting to be held on 16<sup>th</sup> September 2020

# PERFORMANCE MANAGEMENT INFORMATION FOR 1ST QUARTER 2020/21 (Appendix 1 refers)

Contact for further information: Ben Norman, Assistant Chief Fire Officer (ACFO) – Tel No. 01772 866801

#### **Executive Summary**

This paper provides a clear measure of our progress against the Key Performance Indicators (KPI) detailed in the Integrated Risk Management Plan 2017-2022

#### Recommendation

The Performance Committee is asked to endorse the Quarter 1 Measuring Progress report, note the contents of the 3 negative and 1 positive KPI exception reports.

#### Information

As set out in the report.

#### **Business Risk**

High

#### **Environmental Impact**

High

#### **Equality & Diversity Implications**

High – the report apprises the Committee of the Authority's progress.

#### **HR Implications**

Medium

#### **Financial Implications**

Medium

## Local Government (Access to Information) Act 1985 List of Background Papers

Paper Performance Management Information	Date	Contact Ben Norman (ACFO)
Reason for inclusion in Part	2, if appropriate: N/A	



## Measuring Progress Performance Report

April 2020 - June 2020

making Lancashire safer

2020-21 Quarter 1

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#### Lancashire Fire and Rescue Service Measuring Progress April 20 – June 20

### Introduction

The following pages set out Lancashire Fire and Rescue Service's Performance Framework, an explanation of how our Key Performance Indicator's (KPI) are measured and how we are performing.

The document illustrates our performance across all our KPI's and where appropriate, by an analysis of the KPI's which are classified as being in exception, along with an analysis of the cause and actions being taken to improve performance.

Table of Contents	Page (s)
Introduction	3
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Explanation of Performance Measures	5
Index	6 - 7
Key Performance Indicators	9 - 38

#### Lancashire Fire and Rescue Service Measuring Progress April 20 – June 20

## Performance Framework

The Combined Fire Authority sets the Service challenging targets for a range of key performance indicators (KPI) which help them to monitor and measure our performance in achieving success and meeting our priorities. Performance against these KPIs is scrutinised every quarter at the Performance Committee.

The below graphic illustrates our priorities and how their respective KPI's fit within the overall performance framework.

1	Preventing fires and other emergencies from happening. Protecting people and property when fires happen.	<ol> <li>Critical Fire Risk Map Score</li> <li>Overall Activity</li> <li>Accidental Dwelling Fires (ADF)</li> <li>ADF – Extent of Damage (Fire Severity)</li> <li>ADF – Number of incidents where occupants have received a Home Safety Check</li> <li>ADF Casualties</li> <li>Accidental Building Fires</li> <li>Accidental Building Fires – Extent of Damage (Fire Severity)</li> <li>Deliberate Fires – Antisocial Behaviour (ASB)</li> <li>Deliberate Fires – Non Dwellings</li> </ol>	Fire
		<ul> <li>7 High Risk HFSC</li> <li>8 Road Safety Education</li> <li>9 Fire Safety Enforcement</li> </ul>	
2	<b>Responding</b> to fire and other emergencies quickly and competently.	<ul> <li>1.1 Critical Fire Response – 1<sup>st</sup> Fire Engine Attendance</li> <li>1.2 Critical Fire Response – 2<sup>nd</sup> Fire Engine Attendance</li> <li>2.1 Critical Special Service Response – 1<sup>st</sup> Fire Engine Attendance</li> <li>3 Fire Engine Availability (Wholetime, Day Crewing &amp; Day Crewing Plu</li> <li>4 Fire Engine Availability (On Call)</li> <li>4.1 Fire Engine Availability (On Call) – Without wholetime detachments</li> <li>5 Staff Accidents</li> </ul>	ıs)
3	<b>Delivering</b> value for money in how we use our resources.	<ol> <li>Progress Against Savings Programme</li> <li>Overall User Satisfaction</li> </ol>	
4	Valuing our people so that they can focus on making Lancashire safer.	<ol> <li>Overall Staff Engagement</li> <li>Staff Absence (Excluding On Call)</li> <li>Staff Absence (On Call)</li> </ol>	

## **Explanation of Performance Measures**

KPI's are monitored either by using an XmR chart, comparing current performance against that achieved in the previous cumulative years activity, or against a pre-determined standard, for example, the response standard KPI's are measured against a range of set times.

The set times are dependent upon the risk rating given to each Super Output Area (SOA), which is presented as a percentage of occasions where the standard is met.

XmR chart explanation (Value [X] over a moving [m] range [R]).

An XmR chart is a control chart used to highlight any significant changes in activity so that interventions can be made before an issue arises. It can also highlight where activity has decreased, potentially as a result of preventative action which could be replicated elsewhere.

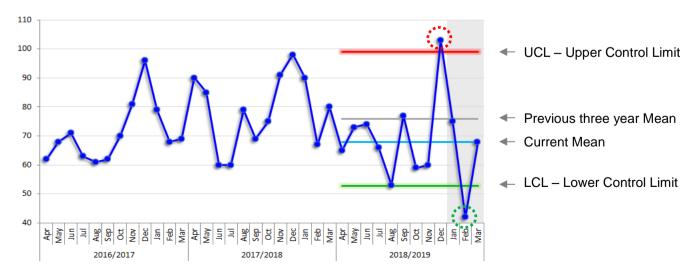
Activity is deemed to be within standard if it remains within set upper and lower limits. These limits are based upon the previous three years activity and are set using a statistical constant, derived from the standard deviation.

An exception report is generated if the XmR rules are breached.

The following rules are applicable to the XmR charts and define when an exception has occurred:

- 1. A single point beyond the Upper Control Limit is classified as a negative exception.
- 2. A single point beyond the Lower Control Limit is classified as a positive exception.

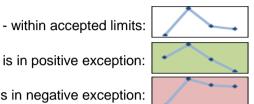
**Example XmR chart:** In the example below, KPI 1.3 would produce a negative exception for meeting rule 1, as the activity, represented as a dark blue line, for December 2018 (...) is above the Upper Control Limit (UCL) and a positive exception in February 2019 (...) for meeting rule 2.



#### **Key Performance Index and Indicator trends**

This section provides an overview of the performance direction of the KPI's. Each KPI is shown within its priority with an indicator, called Sparkline's, which are the inset summary charts below and indicate the relative direction of travel and trends over the last four quarters; so the last point of the chart will always represent the most recent quarter. Sparkline's are simple indicative indicators and are not intended to have labelled points or axes.

The cell shading denotes whether the indicator is - within accepted limits:



or is in negative exception:

KPI		Description	Progress	Page (s)						
1	Preventing fires and other emergencies from happening. Protecting people and property when fires happen.									
1.1		Risk Map Score		9						
1.2		Overall Activity		11						
1.3	谷	Accidental Dwelling Fires (ADF)		13						
1.3.1		ADF - Extent of Damage (Fire Severity)		14						
1.3.2	HFSC	ADF - Number of Incidents Where Occupants have Received a HFSC		15						
1.4		Accidental Dwelling Fire Casualties		16						
1.5		Accidental Building Fires (ABF) - Non Dwellings		17						
1.5.1		ABF (Non Dwellings) - Extent of Damage (Fire Severity)		19						
1.6.1	大牛	Deliberate Fires - Anti-Social Behaviour		20						
1.6.2		Deliberate Fires - Dwellings	<b>f</b>	20						
1.6.3		Deliberate Fires - Non Dwellings		20						
1.7	HFSC	High Risk Home Fire Safety Checks		21						
1.8		Road Safety Education Evaluation	* * * *	22						
1.9		Fire Safety Enforcement		23						

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## Key Performance Index and Indicator trends

KPI		Description	Progress	Page (s)						
2	Responding to fire and other emergencies quickly and competently.									
2.1.1	$\bigcirc$	Critical Fire Response - 1st Fire Engine Attendance		24						
2.1.2		Critical Fire Response - 2nd Fire Engine Attendance		25						
2.2.1		Critical Special Service Response - 1st Fire Engine Attendance	$\sim$	26						
2.3		Fire Engine Availability - Wholetime, Day Crewing and Day Crewing Plus		27						
2.4	ON-CALL	Fire Engine Availability - On-Call Duty System		28						
2.4.1	ON-CALL	Fire Engine Availability - On-Call Duty System (without wholetime detachments)	Subset of KPI 2.4 and provided for information only	30						
2.5		Staff Accidents		31						
3	Deliver	ing value for money in how we use our resources.								
3.1		Progress Against Savings Programme	$\searrow$	32						
3.2	$\odot$	Overall User Satisfaction		33						
4	Valuing	our people so that they can focus on making Lanacshire s	safer.							
4.1		Overall Staff Engagement		34						
4.2.1		Staff Absence - Excluding On-Call Duty System		35						
4.2.2		Staff Absence - On-Call Duty System		38						

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#### Lancashire Fire and Rescue Service Measuring Progress April 20 – June 20

## 1.1 Risk Map



This indicator measures the fire risk in each SOA. Risk is determined using fire activity over the previous three fiscal years along with a range of demographic data, such as population and deprivation.

Specifically, the risk score for each SOA is calculated using the formula shown below.

Once an SOA has been assigned a score, it is then categorised by risk grade.

Standard: To reduce the risk in Lancashire an annual reduction in the County risk map score.

The County risk map score is updated annually, before the end of the first quarter. An improvement is shown by a year on year decreasing 'score' value.

Current score 32,448, previous year score 31,816.

 $\frac{\text{Dwelling Fires}}{\text{Total Dwellings}} + \left(\frac{\text{Dwelling Fire Casualties}}{\text{Resident Population}} \times 4\right) + \text{Building Fire} + \left(\text{IMD} \times 2\right) = \text{Risk Score}$ 

Score Category	Risk Grade	Score (15-18)	SOA Count (15-18)	Score (16-19)	SOA Count (16-19)	Score (17-20)	SOA Count (17-20)
Less than 36	L	12,012	524	12,528	542	12,058	520
Between 36 & 55	М	13,654	321	13,230	310	13,798	324
Between 56 & 75	Н	4,598	74	4,306	68	4,718	74
Greater than 75	VH	1,850	22	1,752	21	1,871	23
Grand Total		32,114	941	31,816	941	32,448	941



#### What are the reasons for an Exception Report

This is a negative exception report due to the overall risk score increasing over the previous year.

#### Analysis

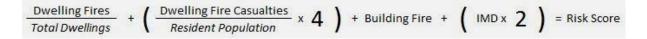
There has been an overall increase in risk for the latest rolling three year period.

The reason is due to two factors: the first being the 2019 update to the Index of Multiple Deprivation (IMD) score. This is compiled by the Ministry of Housing and Local Government; with the previous update being 2015.

Commonly referred to as the IMD score, this is the official measure of relative deprivation for small areas (SOA) and is taken from the English Indices of Deprivation.

Each SOA is assigned a score; the higher the score the more deprived the area. The 2019 update showed an increased score for 565 of of the 941 Super Output Areas (SOA's) within Lancashire, over previous IMD score publications.

Our risk map calculation applies a multiplier of two to the score; hence an increased likelihood of SOA's being moved to a higher risk banding.



The second Factor is the number of dwelling fire casualties recorded over the three year period. Unfortunately, these have recorded an increase over the rolling three year period. Casualties are reported quarterly within KPI 1.4.

Although there were decreases in the number dwelling and building fires, they were insufficient to offset the combined increases in IMD and casualties.

#### Actions being taken to improve performance

As the increase in the risk map score appears to be related to the update to the IMD, then it is felt that this increase will be a single occurrence, and that the current trajectory of dwelling and building fires, will lead to a reduction in the next risk map update.

Performance will continue to be monitored via the KPI's; at both a local and county level. This will help ensure that areas which have shown an increased risk grade will receive the appropriate targeting in respect of prevention work.

The updated risk will also be considered in any future planning actions e.g. the Emergency Cover Review (ECR) and the special Appliance review.

#### Lancashire Fire and Rescue Service Measuring Progress April 20 – June 20

**1.2 Overall Activity** 



The number of incidents that LFRS attend with one or more pumping appliances. Includes fires, special service calls, false alarms and collaborative work undertaken with other emergency services. For example, missing person searches on behalf of the Police and gaining entry incidents at the request of the Ambulance Service.

A breakdown of incident types included within this KPI is shown on the following page.

#### Year 2020/21 2019/20 Previous year 1.2 Number of attended to Date Quarter 1 to Date Quarter 1 incidents 4,916 4,916 4,532 4,532 2,200 2,000 1,800 1,600 1,400 1,200 1,000 800 Jan Feb Mar Apr Jun Jul Aug Sep Oct Nov Apr May lul Iul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan Feb Mar Dec 2018/19 2019/20 2020/21 Incidents UCL Current 3 Year LCL Mean Mean

#### Quarterly activity increased 8.47% over the same quarter of the previous year.

The grey line on the XmR chart denotes the mean monthly activity over the previous 3 years and the pale blue line the current mean.

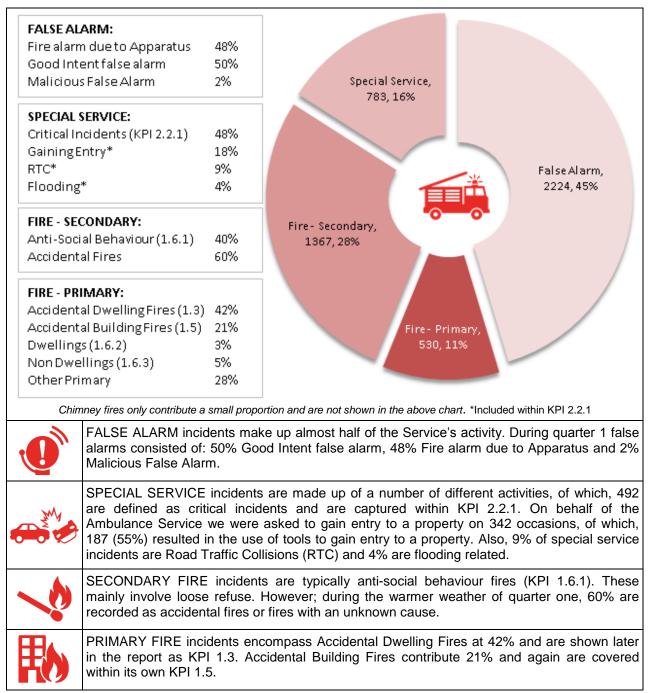
t	Current	3 year	Monthly Mean				
y e	Mean	Mean	2019/20	2018/19	2017/18		
	1,639	1,392	1,434	1,422	1,320		

### **1.2 Overall Activity Breakdown**



Incidents attended by Lancashire Fire and Rescue Service consist of a myriad of different types. The breakdown below, whilst not an exhaustive list, aims to illustrate how activity captured within KPI 1.2 Overall Activity is split by the different types of incidents.

The chart figures represent the count and percentage each activity contributes to the quarter's activity, whilst the inset table breaks the incident types down further.

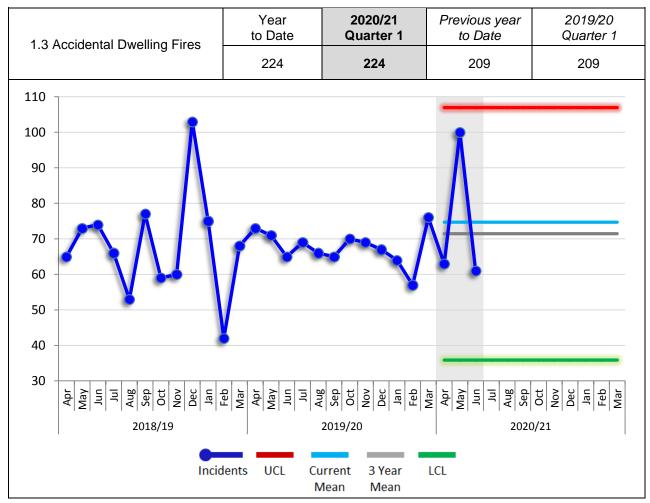


## **1.3 Accidental Dwelling Fires**



The number of primary fires where a dwelling has been affected <u>and</u> the cause of fire has been recorded as 'Accidental' or 'Not known'.

A primary fire is one involving property (excluding derelict property) <u>or</u> any fires involving casualties, rescues, <u>or</u> any fire attended by five <u>or</u> more appliances. An appliance is counted if either the appliance, equipment from it or personnel riding on it, were used to fight the fire.



#### Quarterly activity increased 7.18% over the same quarter of the previous year.

The grey line on the XmR chart denotes the mean monthly activity over the previous 3 years and the pale blue line the current mean.

art	Current	3 year	Monthly Mean				
ity he	Mean	Mean	2019/20	2018/19	2017/18		
	75	71	68	68	79		



ADF criteria as 1.3. Extent of fire and heat damage is recorded at the time the STOP message is sent and includes all damage types.

The chart below shows a rolling quarterly severity of Accidental Dwelling Fire over the previous two years. Each quarter is broken down in to high, medium & low and is calculated using the Cheshire Fire Severity Index for Accidental Dwelling Fires.

Each quarter includes the percentage out of 100% that each severity type represents of the total, with an indicator to illustrate the direction against the same quarter of the previous year.

The latest quarter recorded a combined 'low' and 'medium' severity of 92.9%. This is a decrease of 3.3% against the 96.2% recorded in the same quarter of the previous year.

	(Direction agai		Severity (Direction against the same quarter of previous year)			Previous Rolling 4 Quarters								
						Quarter 1		Qua	Quarter 2 Q		uarter 3	Quarter 4	Quarter 1 7.1% 52.7% 40.2%	
						3.8%		6.5%		4.9%		8.1%		
Fire					<b>↑</b> ↓		49.8% 46.4%		51.5% 42.0%		57.8%	50.8%		
			Û	37.4%							41.1%			
100% -	0% -		4.6%	4.5%	3	.2%	3.	8%	6.5%	6	4.9%	8.1%	7.1%	
80% -	4	48.6% 46.4%		52.7% 4		49.7% 49		8%	% 51.5%		57.8%	50.8%	52.7%	
60% -														
40% -														
20% -	ć	46.2%	49.0%	42.8%	4	7.0%	46.	4%	42.09	%	37.4%	41.1%	40.2	%
0% -	Q	1	Q2	Q3		Q4	Q	1	Q2		Q3	Q4	0	1
	2018/19					2019/20					202	0/21		
				<ul> <li>High</li> </ul>		= N	1ediu	m		Low	1			

## 1.3.2 ADF - Number of Incidents Where Occupants have Received a HFSC



ADF criteria as 1.3. The HFSC must be a completed job (i.e. not a refusal) carried out by LFRS personnel or partner agency. The HFSC must have been carried out within <u>12 months</u> prior of the fire occurring.

An improvement is shown if the percentage of '% of ADF's with previous HFSC' is greater than the comparable quarter of the previous year. This indicates that the correct households are being targeted with prevention activities.

Over the latest quarter, Accidental Dwelling Fires with a previous HFSC increased 1% against the total number of ADF's over the same quarter of the previous year.

	2020	)/21	1,₽	2019/20		
	ADF's with previous HFSC	% of ADF's with previous HFSC	Progress	ADF's with previous HFSC	% of ADF's with previous HFSC	
Quarter 1	26	12%	1	23	11%	
Quarter 2				26	13%	
Quarter 3				31	15%	
Quarter 4				27	14%	

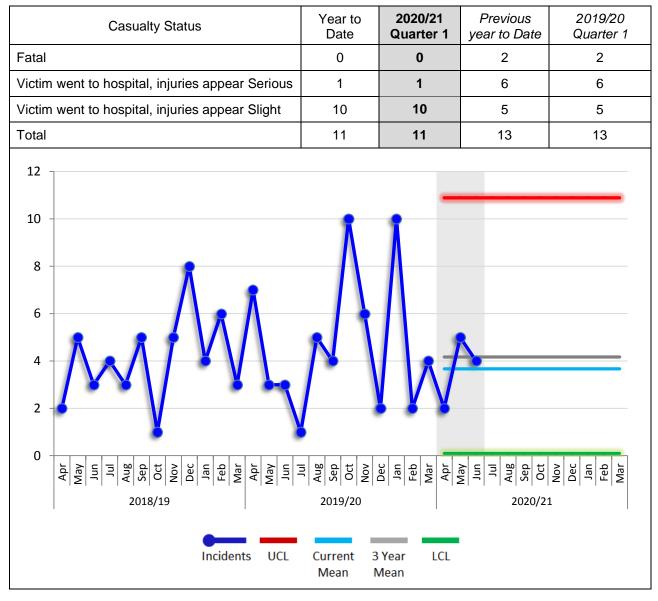
## **1.4 Accidental Dwelling Fire Casualties**

Quarter activity

ADF criteria as 1.3. The number of fire related fatalities, slight and serious injuries.

A slight injury is defined as; a person attending hospital as an outpatient (not precautionary check). A serious injury is defined as; at least an overnight stay in hospital as an in-patient.

There were no fatalities during the latest quarterly period. One casualty is recorded as serious and 10 slight. The same quarter of the previous year recorded 2 fatalities, 6 serious and 5 slight.



The grey line on the XmR cha denotes the mean monthly activit over the previous 3 years and th pale blue line the current mean.

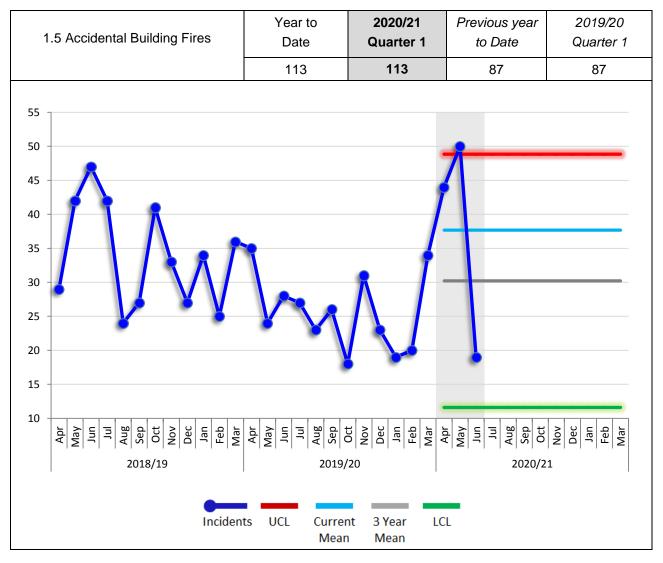
art ity he	Current	3 year	Monthly Mean					
	Mean	Mean	2019/20	2018/19	2017/18			
	4	4	5	4	4			

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## 1.5 Accidental Building Fires (Non Dwellings)

Primary fire criteria as 1.3. Accidental Building Fires (ABF) are recorded as: Primary fires where; the property type is 'Building' and the property sub type does not equal 'Dwelling' <u>and</u> the cause of fire has been recorded as 'Accidental' or 'Not known'.

#### Quarterly activity increased 29.89% over the same quarter of the previous year.



The grey line on the XmR chart denotes the mean monthly activity over the previous 3 years and the pale blue line the current mean.

	Current	3 year	Monthly Mean		
, ,	Mean	Mean	2019/20	2018/19	2017/18
	38	30	26	34	31

Quarter activity

113

#### What are the reasons for an Exception Report

This is a negative exception report due to the number of accidental building fires (non-dwelling) recorded during the month of May, within quarter 1, being above the upper control limit.

#### Analysis

During the April to June quarter, there have been 113 recorded accidental building fires, with a peak in May of 50. This month is just above the upper control limit of 48.8

A similar increase was seen during quarter 1 of 2018 (ref above chart) with activity possibly being exaggerated during the period by the national lockdown, starting late March.

Private garden shed fires accounted for a third of the fires during the quarter, with a further 14% being within a private garage.

Combined, there were 53 fires, which account for almost 50% of the accidental building fires within the quarter. This would be consistent with the public being mainly confined to their home address for several months.

As a comparison, during the same quarter of the previous year, there had been 21 private garage and private garden shed fires.

#### Actions being taken to improve performance

Based upon activity patterns seen in previously years, and that the increase appears to be linked to private garages and garden sheds, it is expected performance will return to within standard over the coming months. This has already shown to be occurring, with activity in June being very low compared to previous years.

Targeting in local areas has taken place, where possible, during the Covid period. This included guidance when we attended accidental garden rubbish fires, which, without intervention, may had led to a primary property being affected. In these instances, the occupier has been informed of the current lockdown period guidance.

# 1.5.1 ABF (Non Dwellings) - Extent of Damage (Fire Severity)



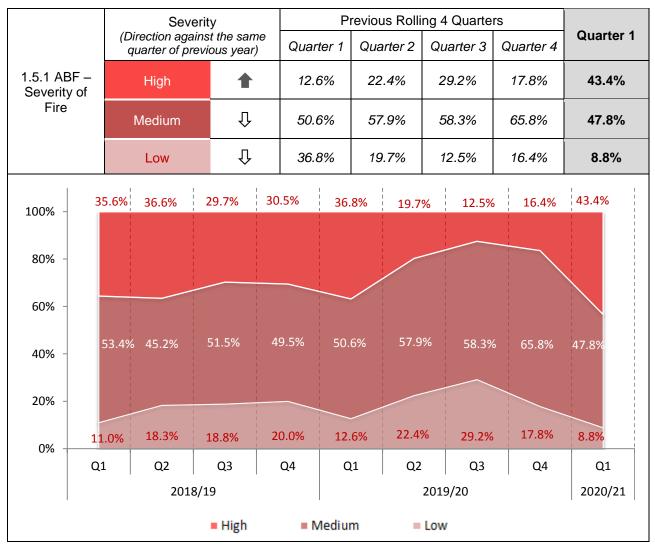
Quarter activity: 56.6%

ABF criteria as 1.5. Extent of fire and heat damage is recorded at the time the STOP message is sent and includes all damage types. Included within this KPI are property types of private garages and private sheds; due to their single room construction, any damage is often classified as 'whole building', which will have the effect of increasing their severity category outcome.

The chart below shows a rolling quarterly severity of ABF over the previous two years. Each quarter is broken down in to high, medium & low and is calculated using the Cheshire Fire Severity Index for Accidental Dwelling Fires methodology, applied to Accidental Building Fires.

Each quarter includes the percentage out of 100% that each severity type represents of the total, with an indicator to illustrate the direction against the same quarter of the previous year.

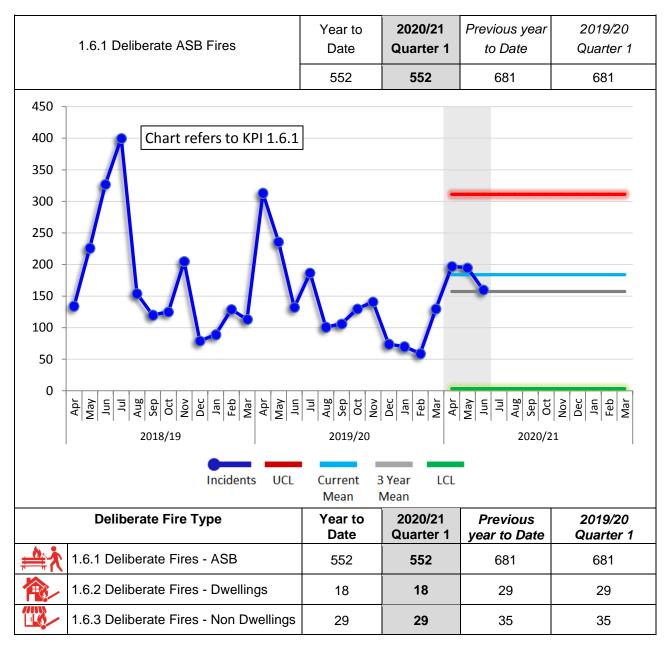
The latest quarter recorded a combined 'low' and 'medium' severity of 56.6%. This is a decrease of 6.6% against the combined severity of 63.2% recorded in the same quarter of the previous year.



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# **1.6 Deliberate Fires**

The number of primary and secondary fires where; the cause of fire has been recorded as 'Deliberate'. Secondary fires are the majority of outdoor fires including grassland and refuse fires unless they involve casualties or rescues, property loss or 5 or more appliances attend; includes fires in single derelict buildings.



The grey line on the XmR chart denotes the mean monthly activity over the previous 3 years and the pale blue line the current mean.

÷	Current Mean	3 year Mean	Monthly Mean			
3	Wear	Wear	2019/20	2018/19	2017/18	
	184	157	140	175	157	

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Quarter activity

552

# 1.7 Home Fire Safety Checks



The percentage of completed HFSC's (KPI 1.7.1), excluding refusals, carried out by LFRS personnel or partner agencies in the home, where the risk score has been determined to be high.

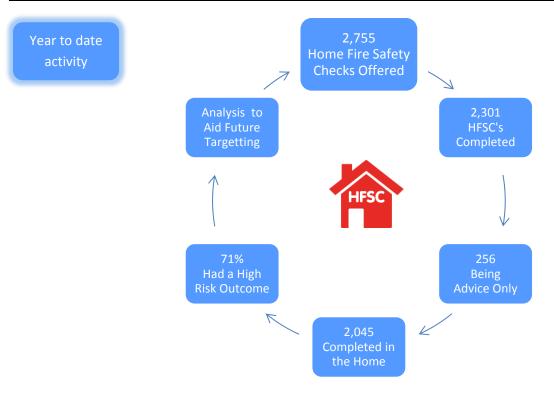
An improvement is shown if:

1) the total number of HFSC's completed is greater than the comparable quarter of the previous year and,

2) the percentage of high HFSC outcomes is greater than the comparable quarter of the previous year.

The number of completed HFSC's decreased 52% over the same quarter of the previous year and the percentage of those with a high risk outcome, increased by 6%.

	2020/21		\$\\$	20	19/20
	HFSC completed	% of High HFSC outcomes	Progress	HFSC completed	% of High HFSC outcomes
Quarter 1	2,301	71%	ֆ/♠	4,401	65%
Quarter 2				4,770	61%
Quarter 3				4,364	60%
Quarter 4				4,028	61%



## **1.8 Road Safety Education Evaluation**

The percentage of participants of the Wasted Lives and RoadSense education packages that show a positive change to less risky behaviour following the programme. This is based on comparing the overall responses to an evaluation question pre and post-delivery of the course.

Total participants are a combination of those engaged with at Wasted Lives and Road Sense events.

An improvement is shown if the percentage positive influence on participants behaviour is greater than the comparable quarter of the previous year.

The total number of participants increased -% and those with a percentage of positive influence<sup>[1]</sup> on participant's behaviour remained consistent with the same quarter of the previous year.

	2020/21 (Cumulative)		♠/♫		2019/20 mulative)
	Total participants			Total participants	% positive influence on participants behaviour <sup>[1]</sup>
Quarter 1		Please refer to the narrative below.		4,354	85%
Quarter 2	Place refer to			8,158	85% <sup>[2]</sup>
Quarter 3	Flease feler to the harrative below.			16,417	85% <sup>[2]</sup>
Quarter 4				21,516	85% <sup>[2]</sup>

<sup>[1]</sup> From a sample. <sup>[2]</sup> Estimate

The Covid-19 pandemic, during the quarter 1 period, has led to the closure of educational facilities. As such, Lancashire Fire and Rescue have been unable to deliver road safety activities in the normal way.

To ensure our road safety messages continue to be available, we are engaging with people via our social media platforms; with 30,000 people recorded as engaging with the LFRS road safety social media activities account during the quarter 1 period.

Quarter activity

n/a

1.9 Fire Safety Enforcement		Quarter activity <b>28%</b>
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The number of Fire Safety Enforcement inspections carried out within the period resulting in supporting businesses to improve and become compliant with fire safety regulations or to take formal action of enforcement and prosecution of those that fail to comply.

Formal activity is defined as one or more of the following; enforcement notice or an action plan, alterations notice or prohibition notice.

An improvement is shown if the percentage of audits 'Requiring formal activity' is greater than the comparable quarter of the previous year. This helps inform that the correct businesses are being identified.

\*The 'Number of Inspections' count includes Business safety advice and advice to other enforcement authorities, which are not captured within the formal/informal or satisfactory counts.

			\$\₽	2019/20			
	*Number of	Requ	iring	Satisfactory	Percentage		Percentage
Quarter	Inspections	Formal Activity	Informal Activity	Audit	requiring Formal Activity	Progress	requiring Formal Activity
1	18	5	7	4	28%	<b></b>	9%
2							9%
3							10%
4							13%



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## 2.1.1 Emergency Response Standards -Critical Fires - 1<sup>st</sup> Fire Engine Attendance



Critical fire incidents are defined as incidents that are likely to involve a significant threat to life, structures or the environment. Our response standards, in respect of critical fires, are variable and are determined by the risk map (KPI 1.1) and subsequent risk grade of the Super Output Area (SOA) in which the fire occurred.

The response standards include call handling and fire engine response time for the first fire engine attending a critical fire, and are as follows:

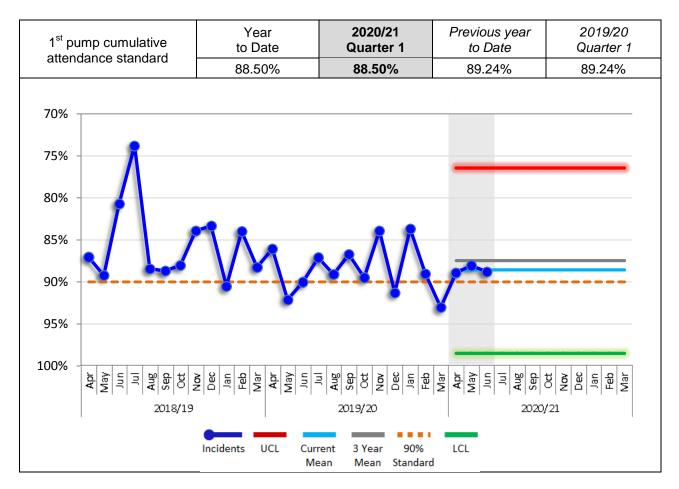
- Very high risk area = 6 minutes
- Medium risk area = 10 minutes

• High risk area = 8 minutes

Low risk area = 12 minutes

We have achieved our **90% standard** when the time between the 'Time of Call' (TOC) and 'Time in Attendance' (TIA) of the first fire engine arriving at the incident is less than the relevant response standard.

The latest quarter 1<sup>st</sup> pump response decreased 0.74% of total first fire engine attendances over the same quarter of the previous year.



## 2.1.2 Emergency Response Standards -Critical Fires – 2<sup>nd</sup> Fire Engine Attendance



Critical fire incidents are defined as incidents that are likely to involve a significant threat to life, structures or the environment. Our response standards, in respect of critical fires, are variable and are determined by the risk map (KPI 1.1) and subsequent risk grade of the Super Output Area (SOA) in which the fire occurred. The response standards include call handling and fire engine response time for the second fire engine attending a critical fire, and are as follows:

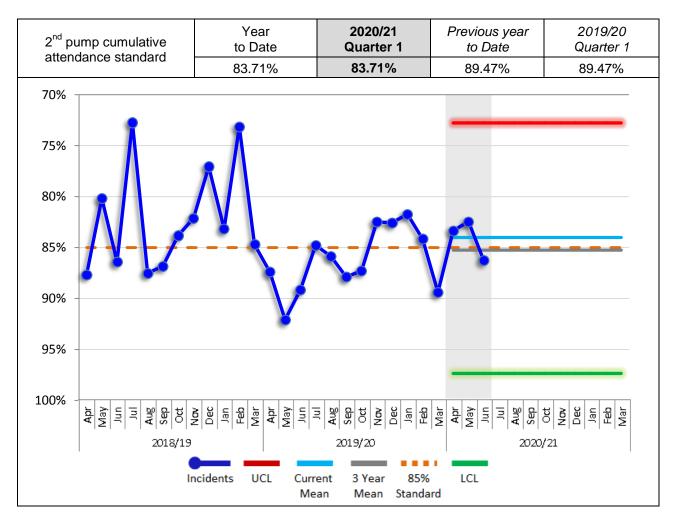
- Very high risk area = 9 minutes
- Medium risk area = 13 minutes

• High risk area = 11 minutes

• Low risk area = 15 minutes

We have achieved our **85% standard** when the time between the 'Time of Call' and 'Time in Attendance' of second fire engine arriving at the incident is less than the relevant response standard.

The latest quarter 2<sup>nd</sup> pump response decreased 5.76% of total second pump attendances over the same quarter of the previous year.



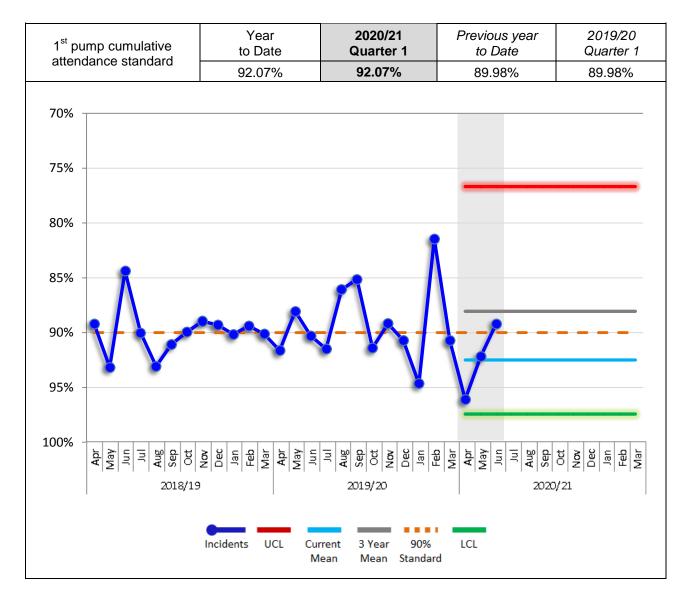
2.2.1 Emergency Response Standard -Critical Special Service - 1<sup>st</sup> Fire Engine Attendance



Critical special service incidents are non-fire incidents where there is a risk to life, for example, road traffic collisions, rescues and hazardous materials incidents. For these incidents there is a single response standard which measures call handling time and fire engine response time. The response standard for the first fire engine attending a critical special service call is 13 minutes.

We have achieved our **90% standard** when the time between the 'Time of Call' and 'Time in Attendance' of first fire engine arriving at the incident is less than the response standard.

The latest quarter 1<sup>st</sup> pump response increased 2.32% of the total responses over the same quarter of the previous year.



## 2.3 Fire Engine Availability - Wholetime, Day Crewing and Day Crewing Plus



Quarter availbility 99.27%

This indicator measures the availability of fire engines that are crewed by wholetime, day crewing and day crewing plus shifts. It is measured as the percentage of time a fire engine is available to respond compared to the total time in the period.

Fire engines are designated as unavailable for the following reasons:

• Mechanical

station

- Lack of equipment
- Crew deficient

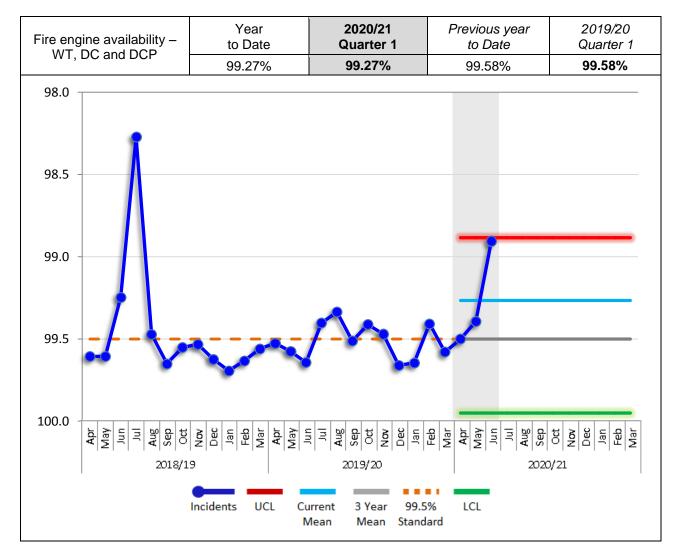
Engineer working on

- Miscellaneous
- Unavailable

- Appliance change over
- Debrief
- Welfare

#### Standard: 99.5%

#### Year to date availability of 99.27% is a decrease of 0.31% over the same period of the previous year.





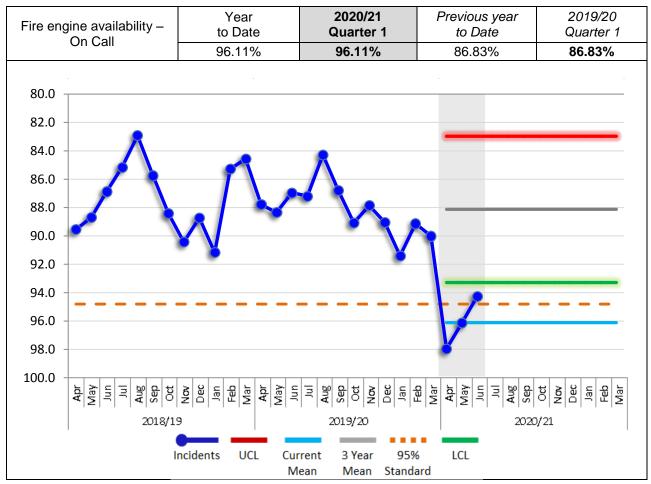
This indicator measures the availability of fire engines that are crewed by the On Call duty system. It is measured by calculating the percentage of time a fire engine is available to respond compared against the total time in the period.

Fire engines are designated as unavailable (off-the-run) for the following reasons. This is further broken down by the percentage of off-the-run (OTR) hours that each reason contributes to the total. A Fire engine can be OTR for more than one reason; hence the percentages are interpreted individually, rather than as a proportion of the total:



Standard: Above 95%

Year to date availability 96.11%, a 9.28% increase against the previous year to date total availability of 86.83%.



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#### What are the reasons for an Exception Report

This is a positive exception report due to On-Call availability being within standard and greater than the lower control limit, during all three months of quarter 1.

#### Analysis

On-Call availability increased during the start of the lockdown period. This has been due to staff being furloughed from their primary employment, the self-employed who have not able to carry out their roles, and those who are homeworking.

An overall increase in availability was also due to furloughed and self-employed staff choosing contract variations to increase availability, with staff on some units working over their contracted hours, particularly at weekends.

As we move out of the furloughed stage it is likely that wholetime imports, which had decreased during quarter 1, will begin to increase to their pre-April position. These will be used to help manage the reduction in hours On-Call staff will be able to supply when they return to their primary employment.

#### Lessons learnt

The number of On-Call staff leaving the Service during quarter 1 was lower than previously recorded at this time of year. This may suggest that Lancashire Fire and Rescue has been responsible for staff being able to maintain their financial position, with having a reliable and steady income to support any furlough payments they received from their primary employers.

As we move out of the initial restrictions, additional work on local risks, hydrants and additional training, where possible, will continue to drive Service Delivery at a local level.

Additionally, an increase in the use of flexible contracts, used to cover gaps in availability, will continue to be appraised.

# 2.4.1 Fire Engine Availability – On-Call Duty System (without wholetime detachments).

ON-CALL

Quarter availbility 94.57%

# Performance indicator: 2.4.1 Fire Engine Availability – On-Call Duty System (without wholetime detachments).

#### Subset of KPI 2.4 and provided for information only.

This indicator measures the availability of fire engines that are crewed by the On-Call duty system (OC) when wholetime detachments are not used to support availability. It is measured by calculating the percentage of time a fire engine is available to respond compared to the total time in the period.

Fire engines are designated as unavailable (off-the-run) for the following reasons:

- Manager deficient
- Crew deficient
- Not enough BA wearers
- No driver

Standard: As a subset of KPI 2.4 there is no standard attributable to this KPI.

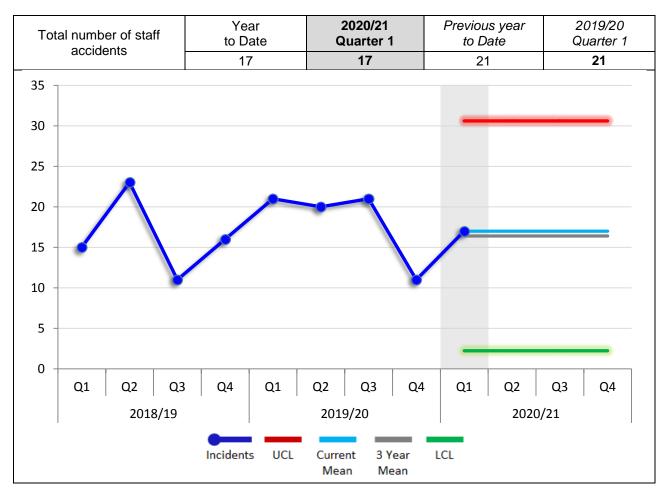
The percentage of time that On-Call crewed engines were available for the most recent quarter was 94.57%. This excludes the wholetime detachments shown in KPI 2.4



The number of staff accidents.

An improvement is shown if the average number of staff accidents per quarter is lower than the mean of the previous three years.

# The number of staff accidents during the latest quarter decreased by 19.05% against the same quarter of the previous year.



The grey line on the XmR chart<br/>denotes the mean quarterly<br/>activity over the previous 3 years<br/>and the pale blue line the current<br/>mean.Current<br/>Mean3 years<br/>Mean1716

hart	Current Mean	3 year Mean	Quarterly Mean			
terly ears	Weall	Wear	2019/20	2018/19	2017/18	
rent	17	16	18	16	15	

## 3.1 Progress against Savings Programme



The total cumulative value of the savings delivered to date compared to the year's standard and the total.

#### Budget to end of June 2020 £13.8 million. The spend for the same period was £13.5 million.

As a public service we are committed to providing a value for money service to the community and it is important that once a budget has been agreed and set, our spending remains within this.

The annual budget for 2020/21 was set at  $\pounds$ 57.3 million, with a budget to 30 June of  $\pounds$ 13.8 million. The spend for the same period was  $\pounds$ 13.5 million. This gives an under spend for the period of  $\pounds$ 0.3 million, which is a result of the pandemic affecting planned spend activity during the period. This position will continue to be monitored in the forthcoming months.

Variance:

-0.52%

# 3.2 Overall User Satisfaction

The percentage of people who were satisfied with the service received as a percentage of the total number of people surveyed.

People surveyed include those who have experienced an accidental dwelling fire, a commercial fire or a special service incident that we attended.

The standard is achieved if the percentage of satisfied responses is greater than the standard.

71 people were surveyed; 69 responded that they were very or fairly satisfied.

Question	Total	Number Satisfied	% Satisfied	% Standard	% Variance
Taking everthing in to account, are you satisfied, dissatistfied, or neither with the service you received from Lancashire Fire and Rescue Service?	2,472	2,447	98.99%	97.50%	1.53%

There have been 2,472 people surveyed since April 2012.

During the latest quarter - 71 people were surveyed and 69 responded that they were 'very satisfied' or 'fairly satisfied' with the service they received.

Percentage satisfied

99%





Percentage Engaged 32%

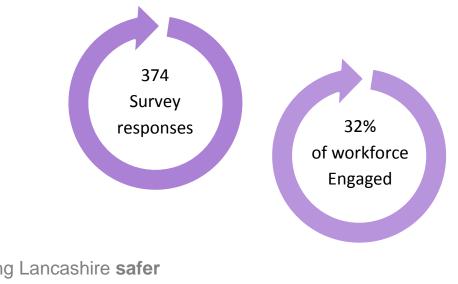
Staff surveys are undertaken on matters which require a broader range of input. In the past, these have related to health and wellbeing, naming of the new intranet or more targeted surveys on challenges faced by blue light drivers.

Due to surveys being undertaken on an ad hoc basis, they will be reported on an 'as required' basis. As such, the measure of success will be the levels of engagement in a survey and in contributing to decisions and improvements.

Two surveys for operational and support staff ran online only for two weeks from 15<sup>th</sup> to 21<sup>st</sup> June 2020. They were designed to gain insight into the health and wellbeing of our staff during the pandemic along with their views on ways of working, safety measures and communications.

There was additional focus on support service staff in relation to remote working and plans to gradually re-occupy offices. In total, 374 responses to the surveys were received (32% of staff).

- In total 79% of respondents were very satisfied or satisfied with safety measures taken by . work to-date.
- 96% strongly agreed or agreed that they know what to do to keep safe and healthy during the pandemic.
- 81% strongly agree or agree that they are receiving timely communications.
- 93% of people are able to access the systems and technology they need to do their job remotely.
- 76% strongly agree or agree that LFRS is supporting employees during the pandemic.

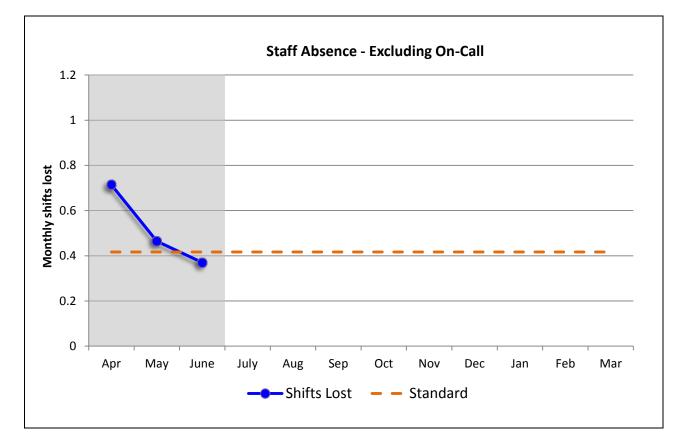




The cumulative number of shifts (days) lost due to sickness for all wholetime, DCP, DC and support staff divided by the total number of staff.

#### Annual Standard: Not more than 5 shifts lost.

(Represented on the chart as annual shifts lost ÷ 12 months)



Cumulative total number of monthly shifts lost:

1.549

#### What are the reasons for an Exception Report

This is a negative exception report due to the number of shifts lost through absence per employee being above the Service target for the months of April and May during the quarter.

#### Analysis

During quarter one April 2020 – June 2020, absence statistics shows whole-time personnel and non-uniformed personnel are above target for April and May and below target for June. The target for April was 0.41 and the total of shifts lost was 0.71. Cumulatively, the target for May was 0.83 and the total of shifts lost was 1.18 and the target for June was 1.25 and the total number of shifts lost was 1.55.

There were 10 cases of long term absence which span over the total of the 3 months; the reasons being:

Green Book			
Reason	Case/s		
Mental health	2		
Muscular skeletal	1		
Operation	1		

Grey Book			
Reason	Case/s		
Cancer	2		
Mental Health	1		
Operation	1		
Neurological	1		
Injury	1		

During the quarter: One Green book employee returned to duty and 1 employee left the Service. There was also 1 Grey book employee who returned to duty and 1 employee who left the Service.

There were 24 other cases of long term absence which were also recorded within the 3 months:

Green Book				
Reason	Case/s			
Mental health	3			
Operation	2			
Injury	1			
Neurological	1			
Cancer	1			
Muscular skeletal	1			
Cardio	1			

Grey Book				
Reason	Case/s			
Muscular skeletal	5			
Mental health	3			
Injury	3			
Cardio	1			
Cancer	1			
Urological	1			

During the quarter there were 7 Grey book and 10 Grey book employees who returned to duty.

At the end of June 2020 the cumulative totals show that overall absence for all staff (except On Call staff) was 1.549 shifts lost which is above the Service target of 1.25 shifts lost for this quarter.

#### Actions being taken to improve performance

The Service aims to continue with:

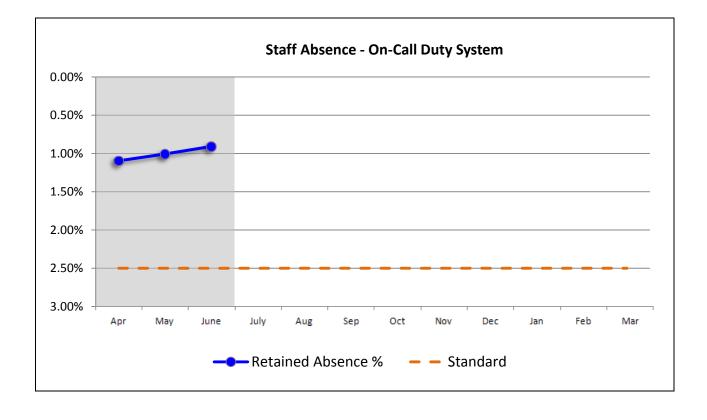
- Early intervention by Occupational Health Unit (OHU) doctor/nurse/physiotherapist.
- Human Resources (HR) supporting managers in following the Absence Management Policy managing individual long term cases, addressing review periods/triggers in a timely manner and dealing with capability off staff due to health issues.
- To be included again within the leadership conference to assist future managers understanding and interpretation of the policy.
- Encouraging employees to make use of our Employee Assistance Programme provider Health Assured and The Firefighters Charity.
- HR to be in attendance at Stress Risk Assessment meetings, to support managers and to offer appropriate support to the employee along with signposting.
- OHU to organise health checks for individuals on a voluntary basis.
- Support from Service Fitness Advisor/ Personal Training Instructors.
- Promotion of health, fitness and wellbeing via the routine bulletin and Employee Assistance programme.



The percentage of contracted hours lost due to sickness for all On-Call contracted staff. An individual's sickness hours are only counted as absent where they overlap with their contracted hours.

Cumulative On-Call absence, as a percentage of available hours of cover at end of the quarter, 0.91%

Annual Standard: No more than 2.5% lost as % of available hours of cover.



Cumulative On-Call absence (as % of available hours of cover):

0.91%

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