MERSEYSIDE FIRE AND RESCUE AUTHORITY			
MEETING OF THE:	COMMUNITY SAFETY AND PROTECTION COMMITTEE		
DATE:	30 JANUARY 2025	REPORT NO:	CFO/77/24
PRESENTING OFFICER	CHIEF FIRE OFFICER, PHIL GARRIGAN		
RESPONSIBLE	ASSISTANT CHIEF FIRE	REPORT	AREA
OFFICER:	OFFICER, DAVE	AUTHOR:	MANAGER,
	MOTTRAM		MARK THOMAS
OFFICERS	MFRS COMMUNITY SAFETY (PREVENTION) BOARD,		
CONSULTED:	JOHN FIELDING, JO HENDERSON, GM JOHN OBOYLE,		
	SM TIM SELBY.		
TITLE OF REPORT:	ACCIDENTAL DWELLING FIRE ANALYSIS BETWEEN		
	2004/05 AND 2023/24		

APPENDICES:	APPENDIX A	HISTORICAL ANALYSIS OF FATALITIES IN ACCIDENTAL DWELLING FIRES BETWEEN 2004/05
		AND 2023/24

Purpose of Report

1. To provide Members with a briefing regarding the historical analysis of fatalities occurring in accidental dwelling fires over a twenty-year period.

Recommendation

2. It is recommended that Members note the content of this report.

Introduction and Background

- 3. Historically, each year, Merseyside Fire and Rescue Authority (MFRA) incident information (such as fire reports and fatal fire investigations) is reviewed by Strategy and Performance business analysts in collaboration with managers from the Prevention Directorate to produce the following reports:
 - Fatal Fire Review for the previous financial year and
 - Fatal Fire Review for the previous 10 or 15 years.
- 4. During the financial year April 1st 2023, to March 31st 2024, the Service attended only ONE fatality as the result of an accidental dwelling fire (ADF). This is the lowest number recorded and as such it is not appropriate nor of value to provide a one-year review against this detail.
- 5. Given the data which has now been recorded by Merseyside Fire and Rescue Service ('the Service') over an extended period, The Business Intelligence Team have, for the first time, assimilated this into a twenty-year trend analysis report

enabling a deeper data analysis and scrutiny to be applied. The document is attached as appendix A.

- 6. The data captured within the report will be scrutinised and used to analyse and identify any trends, which then informs the Home Safety Strategy. Fatal fire data represents the tip of the risk profile and to prevent this misleading our targeting strategies, additional factors are also considered which account for the broader risk across our vulnerable communities.
- 7. Members will recognise consistencies between the report and previous reports in terms of underlying causes of fatalities in accidental dwelling fires (age, deprivation, and lifestyle smoking). Whilst fatality numbers remain low, causation remains consistent.
- 8. The report highlights the rationale that underpins our Home Safety Strategy and helps to explain its effectiveness in the continued reduction of accidental dwelling fires. It is noteworthy that lower age range and more fatalities are recorded in more deprived areas.
- 9. Seasonal, targeted campaigns will continue as an example, Older Persons Day is held in October, enabling the timeliest engagement as most ADF's occur between November and February. Prevention will lead additional campaigns through winter (such as Winter Warmth in partnership with Local Authorities) to ensure that Prevention activity is reinforced during these higher risk months.
- 10. Whilst National Data can lag by up to 6 months (due to publishing date requirements), the Service can readily access its data daily. This enables real-time analysis and allows mid-term flexibility to the plan if, for example, a trend is detected throughout the life of the Home Safety Plan.
- 11. HMICFRS continue to cite concerns in respect of evaluation of Prevention activity across the Sector, recommending greater use of wider datasets to better inform the targeting of Fire and Rescue Service resources. This supports our use of 20-year data analysis and is further underpinned by separate evaluation work in the directorate. The 'lookback' over 20 years data is believed to be unique to the Service.
- 12. Prevention officers are actively engaged with the National Fire Chiefs' Council (NFCC), sharing the Services' methodologies, directly influencing the professionalising of Prevention and informing future policy change.
- 13. To support the delivery of the Prevention Functional Plan and, as referenced within this report, the importance of the Service accessing other data sets (such as dementia, frailty, hospital discharges, care networks etc.) should not be underestimated. Prevention Team will continue to work internally and with external partners to ensure continued improvement.

Equality and Diversity Implications

- 14. The functional delivery plan and its associated key deliverables are subject to an Equality Impact Assessment yearly and at the start of the plan.
- 15. The report contains analysis in respect of Equality and Diversity of those involved in Fatality, section 5.1.3 specifically refers.

Staff Implications

16. All Prevention staff understand the content of the Functional Delivery plan. At the beginning of the planning process, staff are involved in consultation events which inform direction of the plan. Updates are monitored at fortnightly department head meetings and shortfalls are reported on for action by the appropriate responsible individual or team.

Legal Implications

17. The Authority has a duty under the Fire and Rescue Services act 2004 (S.6) 'to make provision for the purpose of promoting fire safety in its area'. The Authority must also make arrangements for 'the provision of information, publicity and encouragement in respect of the steps to be taken to prevent fires and death or injury by fire; the giving of advice, on request, about how to prevent fires and restrict their spread in buildings and other property'.

Financial Implications & Value for Money

18. There are no financial implications associated with this report.

Risk Management & Health and Implications

19. There are no risk management implications associated with this report.

Environmental Implications

20. There are no environmental implications associated with this report.

Contribution to Our Vision:	To be the best Fire & Rescue Service in the UK.
Our Purpose:	Here to serve, Here to protect, Here to keep you safe.

21. The discharging of the Prevention Functional Delivery Plan actions supports the directorate in its ambition to lower accidental dwelling fires, associated injuries and fatalities and positively impact other community safety matters. Through intelligent planning and robust monitoring and action planning, these key deliverables under the Functional Development Plan work towards that ambition.

BACKGROUND PAPERS

NONE

GLOSSARY OF TERMS

- IRMP Integrated Risk Management Plan
- CRMP Community Risk Management Plan
- NFCC National Fire Chiefs Council
- FDP Functional Delivery Plan
- ADF Accidental Dwelling Fire