

# FIRE PREVENTION AND COMMUNITY SAFETY

This research provided significant insight for a multi-agency approach to fire prevention among at-risk groups in Merseyside



The work modelled those groups in relation to combined fire, health, social and crime risk. The research enabled agencies to identify and reach at-risk people to promote preventative health and social care measures, along with reducing causal factors associated with residential fires.

It enabled inter-agency collaboration between fire and rescue, health, social care and police services to support residents and signpost them effectively to relevant partners.

## IMPACT ON THE LIVERPOOL CITY REGION

The research provided innovative insight to inform a successful multi-agency preventative approach which has now been adopted as a form of best practice.

As a result of the research, more targeted home fire safety checks have resulted in significantly fewer house fires (down 25% from 2013/2014 to 2019/2020). This has realised financial savings of £877,300 and allowed Merseyside Fire and Rescue Service to use its resources more effectively.



**THE MODELLING HAS UNDOUBTEDLY CONTRIBUTED TO A SIGNIFICANT REDUCTION IN ACCIDENTAL FIRES HELPING TO MAKE MERSEYSIDE A SAFER PLACE. I HAVE NO DOUBT THAT THE WORK CARRIED OUT BY LJMU FROM 2010 TO THE PRESENT DAY HAS BENEFITTED MFRS AND MORE IMPORTANTLY, THE PEOPLE OF MERSEYSIDE.**

CHIEF FIRE OFFICER FOR MFRS



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