



Classification	Official		
Meeting	Performance & Resources	Agenda no.	10
Meeting Date	23 February 2023		
Report Authors:	W. Newman: Head of Prevention		
Presented By	Chris Parker, Director of Operations		
Subject	Progress against the Prevention Strategy January 2023		
Type of Report:	Update Report		
Action Point No.		For Publication	Yes

RECOMMENDATIONS

To note the progress made against the delivery of the ECFRS Prevention Strategy 2020-24.

EXECUTIVE SUMMARY

This report has been developed to provide P&R with a high-level progress update against the implementation of the Prevention Strategy and achievements made since the launch of the strategy in April 2021 and subsequent team restructure completed in December 2021. Updates on progress have been reported in August 2022, a Deep Dive in November 2022, and this report in January 2023.

BACKGROUND

The ECFRS Prevention Strategy 2020-24 was launched to the service in April 2021, with a full restructure of the Central Team being delivered to support the strategy in September 2021. The recruitment of the new roles, to fulfil the intention of the strategy was completed in December 2021. **See Appendix 1** for Team Structures.

The development of the Prevention Strategy clearly defines ECFRS approach to delivering against the NFCC Person Centred Approach & NFCC Prevention Standard, whilst delivering targeted interventions to address those individuals most at risk from harm; therefore, meeting the priorities outlined in:

- The PFCC Police, Fire and Rescue Plan,
- The ECFRS Annual Plan,
- NFCC Prevention Standard and
- The Integrated Risk Management Plan.

OPTIONS AND ANALYSIS

This rolling update report identifies the key achievements and progress, made against the implementation of the Prevention Strategy 2020-2024 covering:






- **The Strategy Launch:** including Communications Strategy to stakeholders.
- **Governance Arrangements:** - Delivery Plans, Risk Management, Budget, and the Fire Prevention Standard.
- **Prevention Delivery:** Triangle of Delivery, HFSC Target Setting, CSP Strategic Assessment of Risk, New initiatives and After Incident Response.
- **Analysis, Benefits & Evaluation,**
- **Prevention Pillar Updates.**

STRATEGY LAUNCH

Launching the Prevention Strategy focused on both internal and external stakeholders, ensuring clear, concise messaging, and importantly outlining the direction of travel for the lifetime of the Strategy.

A key initiative to the strategy was launching a “Strategy on a Page,” this document outlines ECFRS intent, key Prevention Promises and deliverables to the public, our employees, and our partners.

1.1. Communications Plan: External Stakeholders

Audience	Method	Progress / Status
CSPs, Safer Essex, Safeguarding Boards, CareNav, Care Agencies, NEE Frailty, FRS Regional Group	<ul style="list-style-type: none"> • Prevention Strategy Publication • Launch of ECFRS Prevention Strategy Presentation • Launch Video • Prevention Overview Video • Strategy on a Page 	
Safer Essex	<ul style="list-style-type: none"> • Key attendance • Providing Performance Reporting & Case Studies to identify opportunities 	
Bespoke Event: Partner Strategic Leads	<ul style="list-style-type: none"> • Workshop – Fatal Fires 	
Deliberate Fires Showcase	<ul style="list-style-type: none"> • September 2022 	
ECFRS Prevention Conference	<ul style="list-style-type: none"> • 23 February 2023 	Full Booked & In progress
ECFRS Online Home Fire Safety Check – Hard Launch	<ul style="list-style-type: none"> • January 2023 	

As of February 2023, ECFRS has recruited a dedicated Campaigns Manager for Prevention and Protection which will further amplify and boost safety messaging to our public, partners, and employees. A programme of campaigns will commence in Ernst in Spring 2023.

1.2. Communications Plan: Internal Stakeholders

Audience	Method	Frequency / Time Period	Progress / Status
Operational / Tactical & Strategic	<ul style="list-style-type: none"> Prevention Strategy Overview 7 Minute Briefing – Head of Prevention Assistant Director Briefing Video on Prevention Strategy Prevention Themed Workplace Live Briefing with Chief Intranet News / Shout Briefings Attendance at Departmental Meetings 	One month Campaign	
Operational & Non-Operational	<p>Four, 7 Minute Recorded Briefings based around each pillar of the Prevention Strategy:</p> <ul style="list-style-type: none"> Live Safe Be Road Safe Be Water Safe Safeguarding 	Four-month campaign, introducing each pillar every month	
Operational Crews / Groups	<ul style="list-style-type: none"> A1 Prevention Strategy on a Page issued to each Station 		
New Recruits	<ul style="list-style-type: none"> Prevention Training Day, covering all pillars of prevention and apprentice competency framework aligned to prevention strategy 	Rolling Programme	 Ongoing - BAU
HFSC Training /Briefing	<ul style="list-style-type: none"> Briefing and Training to promote HFSC Delivery 	Rolling Programme	 SWAY Package October 2021 Development of new briefing materials Aug 2022
Joint Prevention and OCR Training Date	<ul style="list-style-type: none"> ECFRS Vision Prevention Delivery Plans Teamworking Emerging Risk Workshops CPD 		 15 July 2022
Prevention & OCR Event	<ul style="list-style-type: none"> Open to all ECFRS Employee Overview of all Prevention Pillar Successes Emerging Risk How you can play a part 		 16 January 2023
Online HFSC internal campaign	<ul style="list-style-type: none"> Supporting ECFRS Welfare campaign to ask all ECFRS Employees to complete the Online HFSC Negotiations to add Tool into Induction Programme of all new employees. Added to ECFRS Prevention Apprenticeship Programme In addition to support welfare of staff this is to further understand the requirements and approach to completing HFSC 		In Progress 20 January 2023

GOVERNANCE

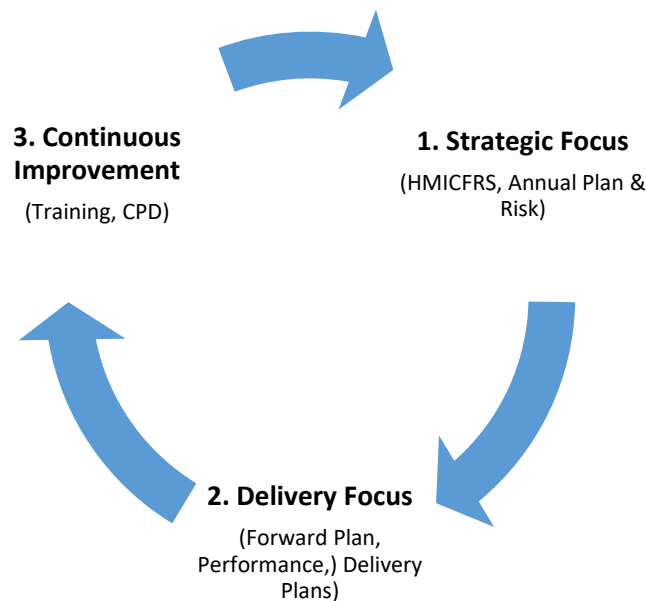
As part of the Prevention Strategy a Quarterly Prevention & Protection Governance Board was launched in Spring 2021 (chaired by AM Prevention & Protection) to provide oversight and scrutiny to both functions. As of March 2022, a monthly board has been created; this is in addition to the Prevention & OCR Monthly Management Meeting to coordinate resource, delivery plans and oversight of risk.

The remit of the Prevention & Protection Governance Board is to bring Protection & Prevention together, to provide an oversight to:

- Performance Monitoring,
- Risk Registers,
- Fire Standards,
- Updates to Key projects,
- Decision Making and
- Monitoring of the delivery plans.

1.3. Prevention Managers Meeting

Chaired by the Head of Prevention the Combined Central Prevention and Operational Community Risk Meeting is held monthly. To ensure alignment to ECFRS priorities, Prevention Strategy, NFCC Prevention Standard, Annual Plan and HMICFRS Work-streams the meeting has a rolling 3-month agenda focusing on:



The meeting is supported by the Prevention Business Partners including HR, Finance, ICT, Communications and L&D to ensure awareness and understanding of the system approach.

In 2023, a revised Prevention Forward Plan was created capturing all ECFRS Boards, Report Deadlines, Prevention Attendance at External Boards, Training and Priorities.

This meeting has been further supported with the creation of a Prevention Single Reporting Template to capture progress against HMICFRS and Annual Plan, activities, and evidence to support multi service reporting requests including CIB, P&R & Governance Boards.

2. Prevention Delivery Plans

With the launch of the Prevention Strategy 2020-24, a series of Prevention Delivery Plans has been created to support the delivery including:

- An Overarching Strategic Prevention Delivery Plan, and
- Four Operational Prevention Delivery Plans for each Pillar.
- These delivery plans will form part of a Quarterly Review at the Prevention & OCR Managers Meeting.

2.1. Prevention Strategic & Operational Delivery Plans

The Strategic Prevention Delivery Plan is the single business plan for ECFRS Prevention Activities. It sets out the significant activities we will deliver to achieve better outcomes for the Community of Essex.

The Strategic Delivery Plan is the delivery arm of the Prevention strategy (the outcomes we want to achieve) and activity (what we need to deliver). The Strategic Delivery Plan is owned by the Head of Prevention and is supported by the Operational Delivery Plans, which have been collectively developed by the Prevention Managers. The Prevention Managers are responsible for delivering each Operational Delivery Plan.

The Strategic and Operational Delivery Plans set out the priority activities for Prevention, these priorities are agreed through the introduction of the New Prevention and Protection Governance Board, which is held quarterly and chaired by the Assistant Director of Prevention and Protection.

The Strategic and Operational Delivery Plans are underpinned and focused on the four prevention pillars: Live Safe, Road Safety, Water Safety and Safeguarding.


Our essential, day-to-day service delivery is captured in the Operational Delivery Plans. The Delivery Plan is not an exhaustive 'A to Z' guide of everything we do, but it is intended to provide a clear sense of how ECFRS will respond to changes in our operating environment to deliver significant Prevention Activity successfully.

The Strategic Plan provides the overarching approach to prevention, with the Operational Plans detailing specific activity.


2.2. Innovation & Change Delivery Plan

In July 2022, the Prevention Department in conjunction with Innovation and Change have identified three Strategic Change Projects for Essex County Fire and Rescue Service; these project compliment and support either HMICFRS Areas for Improvement (identified in the July 2022 Published Report), ECFRS Priorities and the Fire & Rescue Plan. The three strategic projects for ECFRS Prevention are outlined below:


ATTAIN13 Project

	
Brief:	Clarifying ECFRS HFS Objectives and succeeding in achieving delivery against national average, develop new risk-based referral streams, Person Centred & Targeted Interventions, Achieve: 12888
Strategic Link:	ECFRS Top 10, HMICFRS AFI, PPR Priority
Project Plan:	Commenced: April 2022 & Completion: Q4 2023

INVOKE Project

	
Brief:	Put into effect or operation a Booking System to manage Educational Bookings, Potential for expanding into other P&P + Service wide activities
Strategic Link:	Efficiency, Effectiveness Pillars, Support ECFRS Fire & Rescue Plan
Project Plan:	Commence Q2 2022 / Completion Q3 2023

ASPIREVZ Project

	
Brief:	Direct ECFRS ambitions to achieving Vision Zero, Align ambition for P2W Delivery
Strategic Link:	ECFRS 10 Top, SERP Vision & ECFRS Fire & Rescue Plan / IRMP
Project Plan:	Commenced January 2022 / PW2 – Complete Q2 2023 / Wider Vision Zero, working to Zero road deaths by 2040.

As of February 2023, further work with the Prevention and Finance Teams will capture the wider benefits including financials for these projects including Social Value.

3. Target Setting (HFSC)

Recognising the need to increase the number of HFSC delivered by Operational Crews, the Head of Prevention commissioned the Data & Performance Department to:

- Further understand the national average for the number of Home Fire Safety Checks (HFSC) carried out by Fire & Rescue Services (FRSs). Of interest was the average number of HFSCs carried out by firefighters.

The analysis was presented by the Head of Prevention and agreed by the Assistant Director Response and Assistant Director Protection & Prevention in October 2021.

As referenced above the launch of the new HFSC in October 2021 for operational crews, is the first step required to delivering enhanced numbers of HFSC and is intrinsically linked to the ECDA ADF Modelling outlined in the following section of this report.

The thresholds for the delivery of HFSC for ECFRS to reach the National Benchmark is **12888** visits.

ECFRS Target by Resource to achieve the National Benchmark is outlined below:

ECFRS Target to achieve National Benchmark	12888
• Non-Operational Resources HFSC Target	7727
• Operational Crews HFSC Target	5161 (rounded to 5200)
N.B: 7727 subtracted from the five-year national average (recommended target), 12888 equals 5161 and rounded to nearest hundredth, 5200, which is 1300 less visits than the upper figure for the red (6500) internal threshold band. A target of 5200 for the number of visits conducted by ECFRS firefighters equates to 40% of the overall target of 12888.	

It is expected that Firefighters, Safe and Well Officers and Safeguarding officer will deliver the target, with volunteers adding additional capacity.

Safe and Well Officers	7,727
Firefighters	5,161
Volunteers	2000
Safeguarding Officer	2000

3.1. ECFRS Risk Modelling Tool

In November 2021, the ADF Risk Modelling Tool was created in collaboration with ECFRS and the Essex Centre of Data Analytics. The tool combines powerful datasets of Experian Mosaic, Indices of Deprivation, Fuel poverty, ECC social care database to create a proxy social care flag, and ECFRS Incident Data.

The output from the Tool allows ECFRS to not only understand trends in ADF over time, but importantly clusters wards based on similar characteristics; providing ECFRS with a powerful targeting tool to deliver HFSCs, providing a first for the service.

To target those most at risk from ADF, ECFRS will target three clusters from the model, these are outlined below:

ECC ECDA dashboard identified four community risk cluster types (1-4), outlined below:

Cluster 1: Deprived urban centres with significant challenges

These are areas with the highest prevalence of ADFs, with around 52 fires occurring in each these wards since 2017. These areas are located in deprived town centres and have the highest proportion ADF incidents occurring in buildings where someone is known to adult or children social care. These areas have a higher than average proportion of injuries as a result of ADFs. These areas have the highest proportion of ADFs where alarm systems were present.

Cluster 2: Deprived town centres and outskirts

These are areas with the second highest risk of ADFs, with around 28 fires occurring in each these wards since 2017. These areas are located in the town centres and outskirts of deprived communities. They have the lowest proportion ADF incidents occurring in buildings where someone is known to adult or children social care.

Cluster 3: Suburban communities

These are areas with the third highest prevalence of ADFs, with around 15 fires occurring in each these wards since 2017. These areas are located in suburban communities close to town centres.

Cluster 4: Small towns and rural settings

These are areas with the lowest prevalence of ADFs, with around 6 fires occurring in each these wards since 2017. These areas are located in small towns and rural communities and have the second highest proportion ADF incidents occurring in buildings where someone is known to adult or children social care. These areas have the lowest proportion of ADFs where alarm systems were present.

ECFRS will concentrate on delivering visits in Cluster 1 and 2, and Cluster 4 to reflect Rural Communities.

As of Q1 2023, ECFRS will commission ECDA, to complete a refresh of this model, to ensure our targeting mirrors the latest Social Care information for Essex.

4. Plan to increase HFSC.

To achieve our Goal, we need to complete the following:

1. **Increase the number of quality referrals** that come into the Home Safety Service for Home Fire Safety Checks and Safe and Well Visits by promoting our home safety offer. Complete.
2. **Increase the number of Home Fire Safety Checks** and Safe and Well Visits we complete each year across all staff and volunteer groups.
3. **Ensure that we are working together, as a single, coordinated team.** Achieving this goal will require our operational, non-operational, and volunteer personnel to embrace change and recognise that we all have a role to play.

To achieve our goal, the Prevention & OCR Team will support the following activities to increase the Number of Referrals Coming into ECFRS.

4.1. Increasing Operational Firefighter Visits

In August 2022, we will introduce a programme of gold and silver revisits (Risk Based Re-visits, RBRV), this process change recognising the changing needs of the Essex population following:

- Findings from the ECFRS Fatal Fires Report 2021-22,
- Impacts following the Covid-19 Pandemic,
- Information & Intelligence received from Partners, and
- The emerging risk of the cost-of-living crisis.

The aim of the visits is to re-establish contact with these groups of Vulnerable individuals to identify and mitigate any increases in risks facing these residents We will set out see how these lifestyles and profiles of risks have changed. This initiative alone will generate approx. **13k RBRV** for operational crews (data from 2017 to 2019).

To further assist with the delivery of increased delivery by Operational Firefighters we will:

- Provide training, support, guidance, and equipment to enable our FFs to complete more HFSCs.
- Provide referrals direct to Stations for completion.
- Enable and encourage FFs to generate their own HFSCs using the ADF Model and community intelligence.
- Complete HSFC as part of an incident response where possible

In addition, we will develop the below workstreams to increase the referrals for Operational Firefighter activity:

Increase the number of self-referrals	Increase the number of referrals from our partners	Increase the number of referrals from friends and family	Increase the number of referrals from Community Safety Officer and Station activity
<ul style="list-style-type: none"> - Use social media to promote our service. - Try targeted advertising in different settings e.g., hospitals, local radio etc. - Deliver a high-quality service that people want to shout about and recommend. - Launch and promote the National Online Home Fire Safety Check for Essex 	<ul style="list-style-type: none"> - Attend CSP and other partnership meetings and promote the service. - Promote and deliver the Fire Safety in The Home Module to more frontline partner personnel. - Seek new partnerships to generate referrals. - Review and improve the referral experience of our partners 	<ul style="list-style-type: none"> - Use targeted social media to promote our service. - Try targeted advertising in different settings e.g., hospitals, local radio etc. - Deliver a high-quality service that people want to shout about and recommend. 	<ul style="list-style-type: none"> - Conduct door-knocking exercises for Cluster 1, 2 and 4 locations. - Delivering Safe, Well, Secure events - We will target those residents that have previously incurred an ADF, to ensure future risk is reduced.

4.2. Increasing Non-Operational Visits



To Increase the number of Home Fire Safety Checks completed by our personnel, we will focus on the below activities:







Safe and Well Visits	Volunteer Safe and Well Visits	CSO Doorstep Home Fire Safety Checks	Partner HFSCs
<ul style="list-style-type: none"> - Return The Safe and Well Officer Team to pre-COVID productivity levels. 	<ul style="list-style-type: none"> - Review and improve volunteer processes to increase efficiency. - Double the number of Home Fire Safety Volunteers - Introduce a new role of Home Fire Safety Admin Volunteer to increase ECFRS visit booking capacity. Review the use of Cadets to deliver HFSC 	<ul style="list-style-type: none"> - Create and recording capability in CFRMIS to record HFSCs completed on the doorstep by CSOs. - Increase the number of Doorstep HFSC completed as part of community events 	<ul style="list-style-type: none"> - Pilot the delivery of HFSCs by trusted partners e.g. Well Being/Home Help schemes. - Pilot the delivery of joint domestic abuse visits, including a HFSC with Essex Police - Explore opportunities with Anglian Water as piloted in Cams.
Safeguarding Visits	Online HFSCs	Text HFSCs	
<ul style="list-style-type: none"> - Return The Safeguarding Officer levels to pre-COVID productivity levels to deliver the target. 	<ul style="list-style-type: none"> - Introduce a new NFCC approved online HFSC, available to Essex residents and drive public engagement with the tool. - The tool can be accessed by other agencies as a referral tool. 	<ul style="list-style-type: none"> - Explore the viability of a new, text message delivered HFSC, and if appropriate introduce and drive engagement with this tool. 	

5. New Initiatives

As outlined in the Prevention Strategy, there is a real intention to deliver a person centred, inclusive, risk-based approach to targeted interventions, maximising partnerships and critically enhanced use of Data and Intelligence modelling.

The below table outlines progress within this area against the Strategy:

Initiative	Intention	Expected / Outcome	Progress / Status
HARM Trial	Targeted Intervention	Used by OCR during SAIR, Operational Planning	 included as BAU, subject to evaluation
NFCC Online HFSC	Inclusive Offer	Increased HFSC and Referrals Self Help / HFSC / S&W / CB Visit	 The System became live in Autumn 2022, and was hard launched in January 2023

FireStoppers	Intelligence Post Incident / Deterrent	Deliberate Fire Reduction / Deterrent / Partnership development	 Contract Signed, Launched in Spring 2022
Life Safe Products	Person Centred	Reduced Injury / Fatalities	Products were tested in October 2022. It was decided not to participate further in the Life Safe Products trial.
Portable Misting Systems	Person Centred	Reduced Injury / Fatalities / Partnership development	 Operation is now Live
ECDA ADF Modelling	Person Centred / Targeted Intervention	Reduced Injury / Fatalities / Partnership development / Increased generation of visits	 Modelling complete, ECFRS workshop scheduled Feb 2022
Schools Vulnerability Matrix	Targeted Intervention	Maximising resources to address risk and content for education delivery	Progressing with partners to access tool
Schools Booking System	Inclusive Offer	Efficiency / Streamlining	Partially completed Feb 23
RNLI Partnership	Inclusive Offer / Targeted Intervention	Reduced Injury / Fatalities / Partnership development	 Contract Signed, Launch Spring 2022.
Millbrook Technical Care (ECC)	Person Centred / Targeted Intervention	Reduced Injury / Fatalities / Partnership development / Increased generation of visits	 Scoping and Development with Millbrook
On Demand Delivery Riders and Drivers	Targeted intervention	Reduce injury / fatalities / partnership arrangements	 Piloted in Colchester, continues throughout the County.
Southend East PCN & Rochford PCN	Targeted intervention	Reduced Injury / Fatalities / Partnership development / Increased generation of visits. We are trying to Reduce the number of fires, injuries, or fatalities by seeking to: maximise the likelihood of escape and, minimise the likelihood of ignition for individuals who are likely to experience fire, or fatal fire in Essex. Our plan is to:	Progressing Feb 23

		<p>Increase awareness of what causes fires to start, and how to prevent them amongst front line partner personnel working or volunteering in other people's homes, Build familiarity in relation to Safe and Well Visits amongst relevant partner personnel with the Home Safety Service to encourage and increase referrals for Safe and Well Visits, Utilise partner data and knowledge to identify where people who are at risk of ADF, injury ADF and/or fatal ADF are in Essex, Utilise partner data, knowledge, and connections to engage with people who are at risk of ADF, injury ADF and/or fatal ADF in Essex and offer them our services, Engage partner middle managers and senior leaders to build familiarity with ECFRS fire data to build a joint understanding of the benefits of greater collaboration.</p>	
Anglian Water	Targeted intervention	Reduced Injury / Fatalities / Partnership development / Increased generation of visits	Progressing
NHS Release from Hospital	Targeted intervention	<p>ECFRS is progressing a Winter Resilience Pathway Project with Mid & South NHS Hospitals. As part of this initiative ECFRS will receive NHS Vulnerability data for those identified within the Release from Hospital Pathway.</p> <p>As part of the pilot ECFRS will receive data sets for those being released directly into the Home Safety Information Team for the allocation of HFSC delivered by Operational Crews.</p> <p>The second phase will be to attend a Twice weekly MDT meeting where ECFRS will work directly with NHS Mid & South to deliver Welfare HFSC which will be delivered by the OCR Community Safety Officers and potentially the wider team.</p>	Commencing January 2023

		<p>Approx. 250 patients a day will go through the pathway. ECFRS is likely to see 10 to 15% of this figure.</p>	
<p>EVN Project – Uttlesford & Braintree - Project</p>	<p>Targeted intervention</p>	<p>First: Identify people with a high likelihood of fatal fire in a set geographical area. We will do this by:</p> <p>Sharing data and using it to identify those individuals living at high risk of fatal fire (according to the Fatal Fires Report and Fatal Fires Model).</p> <p>Training front line, community-based partner personnel to identify the risk of fatal fire in individual circumstances, act to mitigate risk, and refer to ECFRS where appropriate.</p> <p>Second: Engage those individuals identified as having a high likelihood of fatal fire directly and indirectly by...</p> <p>Utilising partner connections to communicate with high-likelihood individuals and offer them a HFSC or Safe and Well Visit, using text, email, letter and/or face to face methods where possible and appropriate.</p> <p>Undertaking door-knocking and leafleting activity in the areas where high-likelihood individuals are living.</p> <p>Third: Raise awareness of the risk of fatal fire, and how to reduce individual vulnerability to fire amongst partner agencies by Providing literature such as leaflets and posters promoting fire safety and ECFRS services</p> <p>Offering all partner personnel, training and input relevant to their role, aimed at raising awareness of fire safety in the home.</p> <p>Finally: Evaluate the effectiveness of our activity,</p>	<p>In progress 2023</p>

from the perspectives of all partners involved.

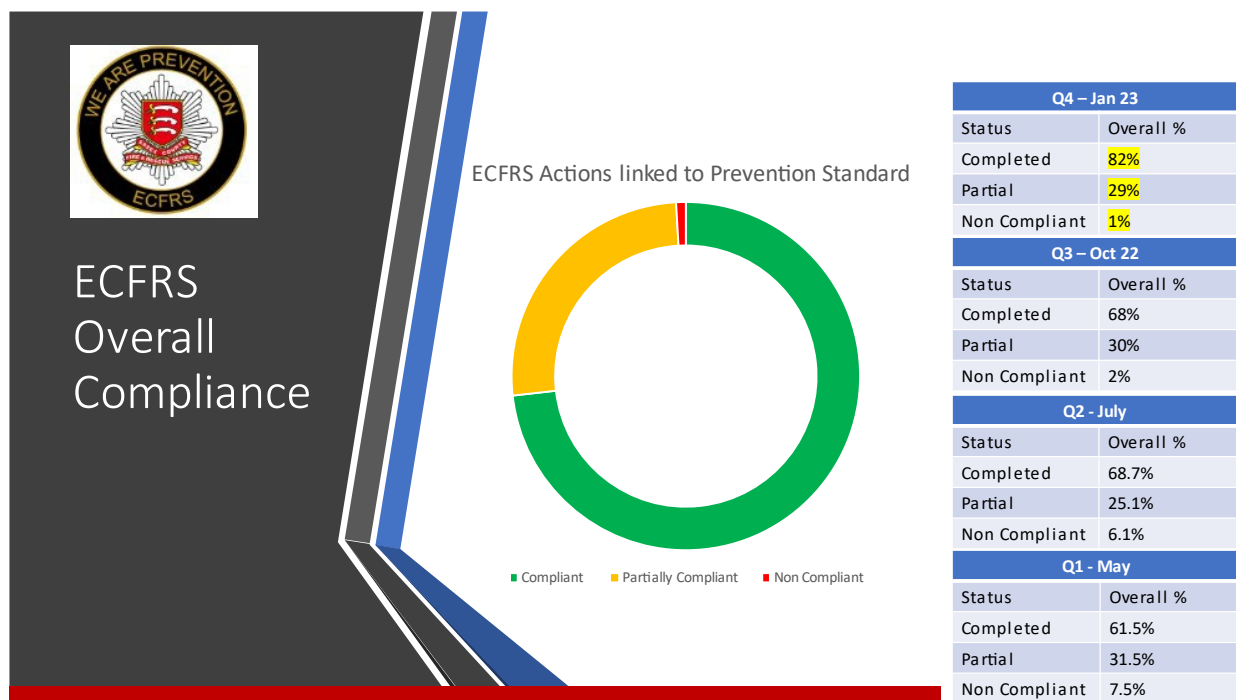
6. Fire Prevention Standard

The Prevention Fire Standard was launched in September 2021, with the Self-Assessment Tool published in November 2021; ECFRS has significantly benefited from being part of the development of the standard in conjunction with the development of our own Prevention Strategy. ECFRS Prevention has been able to support the national consultation process of the standard and was one of two services that coordinated the final consultation process with the Fire Standards Board. Raising our profile and expertise on a national stage.

To date ECFRS has completed an initial gap assessment of the fire standard and will be reporting on a quarterly basis the progress against implementation utilising the National Self-Assessment Tool. Each area of Prevention will be completing the self-assessment tool, with an overarching document tracking progress.

6.1. Prevention Standard Progress January 2023

The Prevention Standard has been developed using set of twelve criteria; the team has assessed each criterium against the delivery plan of actions for each pillar of prevention. Progress is reviewed on a quarterly basis at the Prevention Standard Board chaired by the Head of Prevention and submitted on a quarterly basis to the ECFRS Continuous Improvement Board.



As of January 2023, the Prevention is collectively 82% compliant from 68% in October 2022, with 29% partially complete and 1% non-compliant.

Areas of Partial and Non-Compliance are being progressed into the Prevention Delivery Plan for 2023, these relate to the table below outlining the number of actions to be completed in each area over the next period:

Overall: January 2023



	Prevention Standard Criteria	ACTIONS		
		Fully Compliant	Partially Compliant	Non Compliant
1	Identify those who are most at risk in its community and target prevention activities in an inclusive way, through its community risk management planning			
2	Adopt a person-centred approach that places the individual and the community it serves at the core of its prevention activity	140	29	1
3	Develop a prevention strategy and plan with the flexibility to proactively respond and adapt to the changing needs of its community, and for this to be supported by a named lead for prevention from within the service			
4	Recruit, train, and develop employees and volunteers, working with others where relevant, to establish and maintain a competent and professional prevention workforce of which are trained in safeguarding	(58)	(22)	(3)
5	Optimise resources to proactively engage and educate the community it serves, working collaboratively with others as and when appropriate	(112)	(41)	(10)
6	Demonstrate inclusivity by recognising the diversity of its community and providing equality of access			
7	Utilise and share accurate data and intelligence, from a variety of sources to support evidence-based decision making and the deployment of appropriate resources for prevention activities	(89)	(45)	(11)
8	Demonstrate how it monitors and evaluates the effectiveness and efficiency of its prevention activity			
9	Generate a culture which embraces national and organisational learning allowing it to identify and capture feedback from a range of sources; evaluate, share and act upon it to drive innovation and continuous improvement and enhance future performance			
10	Investigate, report on and learn from the cause of fires, including the unusual spread of fire, where fire investigation activity is managed within its fire protection function, working with others, when appropriate			
11	Contribute to the continual improvement of prevention activities coordinated through the National Fire Chiefs Council (NFCC) network			
12	Contribute and support national campaigns, where appropriate and where resources are available			


ECFRS is expected to be fully compliant to the NFCC Prevention Standard by **April 2023.

7. Prevention Analysis & Evaluation

The new Prevention & Protection Analyst commence in role in June 2022, to date multiple pieces of analysis have been completed and deployed into operational delivery to assist ECFRS and Partners target interventions effectively.

The following analysis has been assigned:

Product	Type	Status
ADF Risk Assessment	Reporting & Dashboards	
Fatal Fire Analysis	Reporting & Dashboards	
Community Mental Health & Fire Risk Survey	Reporting	
Fatal Fires Dashboard	Reporting & Dashboards	
OCR Review of Note for Case		Not possible
ADF Cluster Mapping	Reporting & Dashboards	
Deliberate Fire Analysis	Reporting & Dashboards	
Weekly Incident Reporting	Reporting	
RTC Data Analysis	Reporting	Ongoing
Rolling Programme of CPS Deep Dives	Reporting	
		Ongoing
Education Targeting Model	Reporting	Ongoing

Partnership Process	Process	 Ongoing
---------------------	---------	--

8. CURRENT WORK

The following key initiatives and activities are being delivered to support the services HFSC target:

Ref	Aim	Method	Outcome
1	Fulfilling Command Targets	Primarily this will be achieved by the delivery of core activities: <ul style="list-style-type: none"> • Safe Well and Secure events, • Kitchen Safety Roadshows, • Targeted Interventions, • Themed Open Days and • Partnership engagements. • Tactical After Incident Responses • Winter Campaigns to support Cost of Living 	Increasing numbers of HFSC into the system.
2	Enable On Call Crews	Accepting that there are challenges around this. <p>Budget allocation of:</p> <ul style="list-style-type: none"> • 600 hours allocated to each On Call station, • split between Prevention and Protection activities. • agile approach in the use of this budget as a Command resource rather than solely allocated to a station that is unable to deliver Prevention and Protection activities for whatever reason. <p>In addition, OCR will explore the development of P&P lead on each station (Community Risk Advocate) who will have additional input and support the delivery of associated activities at On Call stations.</p>	Increasing the number of resources able to deliver HFSC
3	Delivering a system approach	To support a whole system approach, the Staff Office (which is now aligned to Operational and Community Risk) and will be responsible: <ul style="list-style-type: none"> • For the distribution of HFSC to the Groups, where all available resources will be utilised in their timely delivery. • Visit completion and quality assurance will continue to be monitored by the HFSC Team. • Co-ordinating the delivery of TAIR activities by station personnel. 	System approach

4	Embedding Local Risk Plans	<p>Group risk plans are currently in place, however, to support ownership and delivery of Prevention and Protection on stations local risk plans will be created.</p> <p>These plans will utilise the data sources previously mentioned as well as operational, new, and emerging risks.</p> <p>They will be developed alongside station managers and enable personnel to take ownership of the reduction of risk and generation of HFSC on their station grounds.</p>	Local ownership of risk
5	Targeting Safe Well & Secure Events	<p>Safe, Well and Secure events are a multi-agency approach to the delivery of prevention and wellbeing activities to the community.</p> <p>The 7 wards within Cluster 1 (Deprived urban centres with significant challenges) have significant challenges embedded within the community that no one agency can resolve on its own.</p> <p>Therefore, the holistic approach adopted within Safe Well and Secure events is ideal to work to address the higher rate of ADF.</p> <p>Previous events have enabled the Service to reach some of the most vulnerable members of the community by working with the community, in turn generating large numbers of HFSC referrals within target groups.</p> <p>An additional Safe Well and Secure event will also be delivered in Ninefields, Paternoster Ward, Waltham Abbey working with Epping Forest DC, Public Health, and several partners.</p> <p>Full evaluation of the SWS events has been completed, providing 95% positive feedback on the outcome of the event.</p>	Visit Generation
6	Use of Data, Partner Engagement	<p>Utilising the ECDA data in Cluster 2 (Deprived town centres and outskirts) the Community Safety Officers will target areas of the community, whilst the station personnel deliver the HFSC.</p> <p>This will also be the case for those properties within Cluster 4 (Rural villages and towns), where we will target those areas where the Service has longer response times or where areas are more isolated.</p> <p>The challenges of engaging with rural communities is not solely and emergency services issues, therefore we will continue to work closely with our partners to create and</p>	Targeted intervention

		engage with opportunities to deliver prevention activity.	
8	Delivery of Themed Events	<p>Themed Open Days – Open days are often a highlight within local communities, we will initially deliver 5 themed open days at Southend, Clacton, Basildon, Harlow, and Saffron Walden.</p> <p>The focus will be on our at-risk groups and offer opportunities to work with partners to offer a ‘one stop’ environment to gather support and advice on the cost-of-living crisis.</p> <p>We will also enable smaller partners to attend the events, to network and share an opportunity to signpost their activities. This promotes station engagement, builds partnership relationships, and targets those most at risk in the community either directly or indirectly.</p>	Increasing messaging to at risk groups and creating partnerships
9	Meaningful Engagement	<p>CSPs (Community Safety Partnership) and HUBs (Community Safety Hubs) are attended by local Station Managers and members of the Operational and Community Risk (OCR) team. They offer a range of benefits to reducing risk in the community and working efficiently with our partners.</p> <p>Attendance gives the Service access to areas of risk and allow us the opportunity to reduce that risk, and the referrals generated are targeted at those most at need.</p> <p>OCR have also attended the Strategic assessment of risk in some districts and are a member of the multi-disciplinary team who are reviewing the CSP structure in Essex ahead of the central government review. It is hoped that our involvement in this will help shape the CSP priorities, raising ECFRSs voice and ability to engage more fully.</p>	Sharing of intelligence and risk information, partnership engagement and delivery
10	EVN, NHS Release from Hospital & PCN	As detailed in Section 11	Sharing of intelligence and risk information, partnership engagement and delivery
11	Deliberate Fires	<p>ECFRS has led on developing a powerful interactive Dashboard combining ECFRS and Essex Police Data sets providing insight to prevention activities across Essex.</p> <p>This Dashboard is currently in operation. See Options Section for Full updates on activity:</p> <p>Rural Crime Forum Activity:</p>	Sharing of intelligence and risk information, partnership engagement and delivery

ECFRS OCR a Core Member of the forum, sharing data, insight and building partnership activity.

FireStoppers:

ECFRS signed up to the FireStoppers Service in November 2021 and was launched during the week of the PFCC Prevention Conference in May 2022. Communications have been developed including Branding of FireStoppers on Bay Doors at Fire Stations.

Deliberate Fires Showcase:

An initial showcase of ECFRS & Police Data was presented to partners in September 2022. This included the promotion of FireStoppers.

Safer Essex:

Safer Essex Presentation to partners of available data and partnership working to address, reduce and deter Deliberate Fires.

Partnership Tree Event:

ECFRS Partnership Event February 2023: ECFRS are holding the First Partnership focused event – showcasing ECFRS Activity, Data, Insight – with the intention of generating new and maintaining partnerships across multi streams of work including Deliberate Fires

Strategic Assessment

Community Safety Partnership (CSP) Strategic Assessment – ECFRS is working with each CSP to revise data and insight based on Fire Priorities including Deliberate Fires.

CSP Deep Dives:

Commissioned by ECFRS, each CSP will be receiving a bespoke Deep Dive Analysis of Activity and Incidents within their Geographical Area.

Chelmsford Prison:

Deliberate Fire Activity Focused on Chelmsford Prison

Education:

Targeted Education in Schools using ECFRS Deliberate Fires Dashboard

Protection Activity:

Engagement and Promotion via Protection Activity.

Media:

Promotion of FireStoppers via Videos, Look East Interviews, and Radio Interviews (BBC Essex).

		<p>Engagement: Land-owners – Engagement with County Parks and Rural communities</p> <p>FireWise UK: Scoping of FireWise UK Initiative delivered in the USA and Dorset.</p>	
12	Changing the way, we allocate referrals for RBRVs to Stations	As part of the on-going review of this process, the Live Safe Team will be allocating all possible RBRVs to Stations in one go, using a new spreadsheet-based method. This is being designed ready for release April 2023.	In Progress
13	Warm Spaces	OCR team have designed, developed and delivered Warm Space interventions alongside partner organisations in Dovercourt, Corringham, Rayleigh Weir Hawkwell, Harlow and Maldon, utilising ECFRS property to provide a warm space and general community safety advice through the cost-of-living crisis	On going
14	Expansion of the Tri Service Rural Community Officer (TSRCO) Project	Working as part of the collaboration Board OCR have led on expanding the initial pilot in the Dengie peninsular into the Uttlesford district.	In Progress

9. PREVENTION PILLAR PROGRESS AGAINST STRATEGY

LIVE SAFE:

<p>Goal Individuals are rarely only at risk of accidental fire in the home; there are often other connected factors that increase the risk fire at home. Factors that increase risk can include a person's health and wellbeing, their practical and financial ability to improve the safety of their environment, and their own lifestyle and behaviours.</p> <p>We aim to:</p> <ul style="list-style-type: none"> • Prevent accidental dwelling fires from occurring in Essex. • Prevent individuals being killed or injured by accidental dwelling fires in Essex. • Sustainably reduce the risk of fire and its consequences, our interventions should be person centred. • Seek to understand and address the factors that increase an individual's vulnerability to fire, and be solution focused 	
PREVENTION PILLAR: LIVE SAFE:	PROGRESS AGAINST STRATEGY
Continue to develop and improve our person centred safe and well offer by investing in a highly trained team of specialist prevention personnel (Safe and Well Officers)	<ul style="list-style-type: none"> - <i>This has been a challenging year for the Safe and Well Team, and we have experienced significant staff absence.</i> - <i>We have appointed a new manager (Jan 2022) who is focused on training and development.</i>

	<ul style="list-style-type: none"> - Officers have individual focus areas, including gas safety, mental health and wellbeing and additional needs. - Officers have a monthly training session, and a monthly meeting. Training has included, sensory, dementia and three days of crime prevention training. - We are trialling increasing visit numbers each day and giving a day on-station for learning and development, given the wide range of topics Officers must remain up to date with. - We have introduced two new personnel to the Safe and Well Team – which is significantly improving the pressure felt by the remaining Officers.
<p>Continue to provide training and support for the increased delivery of person-centred home safety visits by our operational firefighters, volunteers, and other prevention personnel</p>	<ul style="list-style-type: none"> - A Home Fire Safety Check module is available on the intranet – this is scheduled for inclusion on the Learn-Pro site. - Louise Curtis has taken on the role of department lead for the Learn Pro system and will be working with the Live Safe Team to ensure that Home Safety is included in future iterations of the system.
<p>Continue to fit standard and sensory smoke detection as a staple part of our home safety and safe and well visits, free of charge. No home should be without smoke detection in the 21st century</p>	<ul style="list-style-type: none"> - We have introduced a new, cheaper type of alarm this year. It's slightly smaller than previous alarms, and because of this, costs £1 less. - We have increased the number of personnel able to install alarms, to all front facing roles including Firefighters. - We are maintaining our relationship with Fire Hawk, ensuring that we have clear insight when it comes to supply challenges with alarm systems. This close relationship with Fire Hawk served us well over the past 12 months and meant that unlike other Services, we have not needed to ration alarms in any significant way.
<p>Develop and improve our home safety service evaluation, using it to constantly improve and develop our service, and understand the individual, financial and population level benefit our activity generates</p>	<ul style="list-style-type: none"> - We are part of the NFCC Evaluation Group, developing a standardised evaluation framework for use across the UK. - We evaluate Safe and Well Visits, calling residents every week at random to check their experience. - We have recently commissioned and produced a report into the impact of Home Fire Safety Checks (Data and Performance) which found that “Over many 3-month intervals, as higher numbers of safety checks are done, there is a fall in the numbers of properties where ADFs happen.” - The HSIT continue to phone 5 random people each week to complete evaluation phone calls in relation to Safe and Well Visits.

<p>Build stronger and more ambitious relationships with our partners across all sectors in Essex, exploring new ways to ensure that fire safety at home is everybody's business</p>	<ul style="list-style-type: none"> - <i>We have introduced the Fire Safety in the Home Module and are delivering this to frontline partners regularly. So far this year, we have delivered sessions to 468 partner personnel working on the frontline.</i> - <i>We have introduced the Fatal Fires Presentation and are presenting this to partners regularly. In Oct 2022, we presented this to The British Oxygen Corporation and Adult Social Care.</i> - <i>We have developed partnerships with two Primary Care Networks in the South of Essex, and a CVS in Uttlesford and Braintree, for the purpose of data sharing.</i> - <i>We are undertaking a phased plan to collate and review all service partnerships related to prevention. This exercise is not yet finished but has identified engagements with over 100 external teams and units being worked with across Prevention.</i> - <i>A new Partnerships Process is being introduced in February 2023.</i>
<p>Develop our approach to inclusive prevention, making sure our personnel have the knowledge and skills to deliver effective and appropriate fire prevention activity to everyone living in Essex, with no exceptions</p>	<ul style="list-style-type: none"> - <i>We are working to ensure that we have a consistent approach to Equality Impact Assessments across Prevention</i> - <i>We have introduced portable misting units for those most at risk of fire</i> - <i>We have invested in Sensory Champion and Dementia Awareness training for Safe and Well Officers</i> - <i>The Essex Fire Museum has conducted a sensory review of our displays, and held open days for people with dementia, their carers, young people with additional needs, and older people in the community.</i> - <i>The Essex Fire Museum is creating partnerships with dementia charities, aimed at providing consistent, specific days for individuals with dementia and their carers</i>

ROAD SAFETY

<p>Goal</p> <p>We aim to:</p> <ul style="list-style-type: none"> • Work to reduce the number of people killed or seriously injured on our roads. • through the multi-agency Safer Essex Roads Partnership on enforcement, engagement, and education • Support and grow volunteer groups, such as Community Speed Watch • Minimise the impact of road collisions by ensuring an efficient response. to protect property and preserve life. • Continue to work with at-risk groups to educate and promote road safety • Work with our partners to minimise the social and economic impact of road collisions by getting traffic moving again quickly.

PREVENTION PILLAR: ROAD SAFE:	PROGRESS AGAINST STRATEGY
Work with partners to reduce the number of people killed or seriously injured on our roads.	- <i>Full attendance at all SERP Governance and Strategy Meetings, local tactical groups and leading the CSW Steering Group monthly</i>
Focus on key risk groups for prevention activities.	- <i>Continue to invest in P2W and vulnerable rider / young driver initiatives.</i>
Continue as a key partner of the Safer Essex Roads Partnership (SERP). Working collaboratively to reduce the number of people killed or seriously injured on our roads and deliver the SERP Vision Zero	- <i>As above regards full attendance at all partnership meetings and taken the lead on new initiatives within vulnerable road user groups, including emergency first aid for motorcyclists, interventions designed for the gig economy, systems leadership approach for road safety through Leading Greater Essex and Students at the Heart of Knowledge Exchange via Anglia Ruskin University.</i>
Develop further understanding of detailed collision data analysis.	- <i>As well as sharing our data within the SERP data SharePoint site, our data and performance team now have full access to the data collected following an rtc, through the SERP</i>
Develop specific educational interventions, training courses, campaigns, products, schemes, and initiatives	<ul style="list-style-type: none"> - <i>A number of new initiatives have been developed in the last 12 months. Success around the Post Collision Response layer of protection and the approach for Electric Vehicles, and in car safety for those driving on blue lights being a highlight.</i> - <i>Scene management and basic first aid is being explored for Departments who regularly drive across the County.</i>
<ul style="list-style-type: none"> • Influence people’s driving/riding behaviour through: <ul style="list-style-type: none"> o FireBikes: our specialist motorcycle safety product o Technology: e.g., Virtual reality road safety o Community Speed Watch: an initiative where active members of local communities monitor speeds of vehicles using speed detection devices. Vehicles exceeding the speed limit are referred to the police with the aim of educating drivers to reduce their speeds 	<ul style="list-style-type: none"> - <i>All three areas have seen development and investment. The VR Headsets were replaced with the latest technology and have been used in conjunction with SERP’s “My Small Change” young person campaign.</i> - <i>The FireBike products and motorcycling in particular have gone through a significant review over the last 12months, with any future decision being weighed against a new budget framework and possible reduction in funding from SERP.</i> - <i>The management of the Community Speed Watch co-ordinator and scheme has seen a significant number of resources and time dedicated to it, however as a result the scheme is in a good place with volunteers engaged and active across the County.</i>

Performance Measures:	
• Risk based products and initiatives based on risk and data in relation to vulnerable road user	Completed
• Clearly defined outcomes of initiatives	Completed – All activities form part of the Annual Plan with definition of “done” provided.
• Assessment and analysis of behaviour change	Part Completed within P2W and EV technology events. Light touch feedback on main road safety events.
• Shared evidence and outcomes with partners in SERP and our Service Leadership Team	Completed – Vision Zero is a Strategic Aim and Objective, and profiled at PFCC Conference and within the organisation, through social media etc.
• Reduction of road traffic collisions and people killed or seriously injured on the roads of Essex	KSI statistics are down overall, however we are seeing no evidence of reduction in P2W and Young pedestrian males.
• Greater awareness within our service of Driving for Better Business standards	Completed; road safety is now a member of the Managing Occupational Road Risk group and work is profiled under their SharePoint site.
• All staff understanding of Vision Zero and how they can support it	Ongoing – consideration of marketing material on the fire engines promoting the campaign and key messages.

WATER SAFETY:

We aim to:	
<ul style="list-style-type: none"> • Align ourselves to the National Drowning Prevention Strategy which sets out to reduce accidental drowning fatalities by 2026 • Highlight water safety issues and make sure simple safety messages reach at risk groups • To reduce the number of these needless and preventable deaths • Theme focuses on education in schools 	
Prevention Pillar: Water Safe:	Progress against Strategy
Identify those most at risk of Water related death through the sharing of data.	<i>Completed – included in delivery plan and approach – Those undertaking activity near water, in water and in crisis.</i>
Focus on understanding and sharing data relating to water risk and drowning within Essex	<i>Completed – Internally and with partners through exceptional Safer Essex meeting.</i>
Identify water related incident hotspots and develop innovative solutions to reduce incidents in those areas.	<i>In progress. Needs to be explored in partnership with landowners / local authorities and included as part of the Safer Essex work.</i>
Ensure sufficient water related incident prevention staff are in place.	<i>In progress – A secondary contract opportunity is being developed to deliver the Waterside Responder Scheme to Bars, Clubs and Restaurants. Lead role is also vacant</i>

Use Intelligence from multiple channels to direct resources.	<i>Ongoing – National, Regional and Local sources.</i>
Work and involve multiple partners, to target specific schools for education sessions	Completed – Work with the specialist intervention and education team saw the development of dedicated Summer Safety / Water Safety lesson and share of Hertfordshire's water safety partnership. These educational packages have been delivered through multiple Platforms including social media.
Work with the NFCC lead on developing the National Drowning Prevention Strategy	Completed / Ongoing. Attendance at all national meetings and leading the East Region meeting.
Use Fire Cadets and volunteers	Promotion of Water Safety activity and events forwarded to both groups. Sponsorship of a young football team and water safety activity taking place during drowning prevention week, in partnership with the training department.
Performance Measures:	
Develop an evaluation framework / Assessed change in attitude and behaviour.	In progress
Tracking programme activities, media response, number of individuals participating in events	In progress
Monitoring of incident data	Complete and On-going
Seek best practice.	Complete and On-going

EDUCATION & SPECIALIST INTERVENTION

High Level Objective	We are committed to reducing the risk of harm and vulnerability within our communities enabling a safer way of life. Promoting positive behavioural change through generations will also make a significant financial, economic, and social difference to families and our partners in Essex		PREVENTION PILLAR: LIVE SAFE
AREA	Deliverable	Monitor	PROGRESS AGAINST STRATEGY
Firebreak Outcome 1, 2, 3, 4, 5	Firebreak delivery – externally funded specialist bespoke peer mentoring scheme for CYP/vulnerable adults using a “Person Centred Approach”	Successful completion of AQA awards, completion of theory of change evaluations, annual reports	Ongoing - each participant who successfully completes a Firebreak receives their AQA award. NFCC Impactasaurus evaluation tool is in use to gather feedback and will be shared with NFCC to form part of National evaluations.
	Completed full review of the partnerships to ensure that it is up to date.	Completion of review	Ongoing as new partners are brought on board.
	Completed gap analysis to determine where there is scope for greater/new partnership working between ECFRS and others.	Recommendations considered and bespoke programmes developed	Ongoing – New partnerships in progress with Education and Safeguarding team at ECC. New bookings from Schools directly and an increase in enquiries following an email promotional campaign in Dec.
	Full training review completed – including all refresher training delivered and monitored.	Completion of review	Completed – training plan in place for 22-23, updated with log of completed training and which staff attended training. 23-24 training plan is in progress and is being informed by a training and skills audit taken place this month by all staff in Education and Specialist interventions team.
	Audit of equipment and resources.	Completion of audit	In progress – A new app has been

			<p>developed for ongoing equipment checks and reporting issues directly to workshops.</p> <p>Scope for further procedures to be put in place for regular checks and creation of a rolling programme for replacing expired/worn out equipment. Large procurement is needed for expired Cadet helmets.</p> <p>Also need to develop a stronger line of communication with workshops over schedule for our Firebreak and Cadet appliances to better plan activities when appliances are at workshops.</p>
	Quality assurance inspections of Firebreak delivery.	Completion of review	<p>New NFCC Framework implementation to meet national standards for early interventions.</p> <p>E&SI manager and Business development manager regularly attend Firebreaks to support and monitor quality of delivery.</p>
	Theory of Change evaluation & reflective based practice using newly created NFCC national early intervention model completed by students and instructors.	Completion of Firebreak programmes	<p>Trial of evaluations completed during creation process of the model.</p> <p>Sept 22 implementation of Early interventions framework has begun. Training has been completed.</p> <p>Procurement of tablets for Firebreak leads to complete evaluations more efficiently and inputted directly into evaluation tool. Trial of</p>

			<p>tablet use begins Mid Feb.</p> <p>Evaluations from young person, course leader and partner/referrer are taken before a Firebreak as a baseline, at the end of a Firebreak and 6-12 weeks after a Firebreak.</p>
	<p>Creation of 1-day experience/taster day Firebreaks for current staff and partners</p>	<p>Acceptance/Implementation</p>	<p>Last delivery for Children's Burns Charity in August 22 – Currently no further 1-day Firebreaks scheduled.</p> <p>Consideration of Inclusion on partner day workshops in future?</p>
<p>Fire Cadets</p>	<p>Fire Cadets delivery– nationally recognised programme offers young people essential social, life, work and wellbeing skills</p>	<p>Successful completion of the NFCC fire cadet awards</p> <p>Successful cadet applicants for promotion to second and third years</p> <p>Successful completion of DofE awards</p>	<p>Currently 5 Cadet units open after the successful reopening of Harlow Cadets.</p> <p>We are working towards reopening of Southend Cadets in Sept 23.</p> <p>New timeline created for recruitment and new avenues for promoting and advertising cadet units in underway.</p> <p>We have moved recruitment process and application windows earlier in the year to ensure admin and resources are in place before the summer break, allowing for an earlier start in September for the units.</p> <p>This year as part of our recruitment we will be offering taster sessions for potential applicants.</p>

	Set-up of Fire Cadet Ambassador Board to support the organisation reviewing processes and procedures	Acceptance/Implementation	Fire Cadet Ambassador board launched in Jan 23 and in the process of nominations and voting for ambassadors. Fire Cadets attending National Youth Voice conferences. 3 cadets representing Essex and attending on Sat 11 th Feb.
	Social action review ensuring Cadets are promoted throughout the organisation to support events. Cadets to organise locally new, innovative ways to support the community	Completion of targeted hours during social action and peer mentoring programmes	Ongoing – cadets supporting Open days, representation at Pride and remembrance. Supported the Fire Museum events. Cadets volunteer and complete home safety checks for family and friends in their communities. Partnership tree event on 23 rd Feb will explore new opportunities for Cadets to volunteer and take part in social action with partners.
	Promote a closer working relationship between Fire Cadets and Stations	Acceptance/Implementation	Complete- Ongoing. Involvement in open days developing stronger relationships. Update: Visits to watches/station to speak about cadets as awareness of cadets and perception of cadets needs to be improved.
	Promote a closer working relationship between Essex Police Cadets and other cadet organisations in the county	Acceptance/Implementation	In Progress - Cadet PFCC Games postponed from Aug 22 until July 23. Awaiting confirmation from Essex Police on venue availability but a potential risk of not being ready by Summer.

<p>Duke of Edinburgh Scheme</p>	<p>Duke of Edinburgh Scheme delivery - nationally recognised programme offers young people essential social, life, work, and wellbeing skills</p>	<p>Successful completion of the bronze, silver and gold awards - including DofE evidence and NFCC fire cadet awards</p>	<p>Completed for 21-22 Expeditions took place successfully for bronze, silver, and gold awards.</p> <p>22-23 – Routes have been planned and risk assessments taking place for new gold route.</p> <p>Quality assurance procedure of DofE assessment portfolios to be created after the move to the online Cadet Management system.</p>
	<p>Review of expeditions ensuring they offer best value for money to participants and the organisation – including the exploration of using volunteers to support delivery</p>	<p>Acceptance/Implementation</p>	<p>In progress - Evaluation form in process and will be sent to cadets who completed expeditions in September 22.</p>
<p>Education in Schools</p>	<p>Education in Schools delivery – influences early years learning, continued offer through education years (key stage 1 to key stage 5) and offers a catalogue of products to all schools and education setting in Essex</p>	<p>Ability of offer schools' visits/engagements to all schools in Essex</p>	<p>Ongoing - Recruitment process underway for an education officer following resignation of a current post holder.</p> <p>Proposal to Essex police made regarding a business case for a further education officer post.</p> <p>New promotional campaigns started Dec 22 to all schools that has led to an increase of awareness of our team, what we offer and led to further bookings especially with new schools.</p> <p>A development plan for updating current programmes started Jan 23.</p>
	<p>Utilise full potential of StayWise resource available from NFCC</p>	<p>Development of new programmes and promotion of new national resources (StayWise)</p>	<p>In progress - All relevant resources have been downloaded and shared with Education officers. Review of resources underway.</p>

			Action – new website- add the public StayWise resources to webpage.
	Promote website materials and resources	Completion of review	New Website launched but some tweaks to our content to make it easier to navigate and want to unify everything under one page. Promotional videos planned for education programmes as well as specialist interventions. Firebreak video completed Feb 23.
	Review current process of evaluations received from schools following an education lesson	Improvement of evaluations completed by teaching staff on ECFRS staff/programmes (evidence and reflective based practice)	In progress - current evaluation sent out via link and QR code. Issues with number of returns from schools. Review evaluation process to increase number of returns as well as review of evaluation questions to feed back into reflection of resources and delivery methods. Update: Current evaluation is no longer fit for purpose. Individual evaluations to be created for each programme and to be completed by the young people and not the school. Evaluations to be created on Impactasuarus tool.
	Creation of an intelligent booking system for external partners to book education visits increasing resilience for staff to review mailbox / contact schools / promote campaigns	creation/testing/implementation	In progress - trials have taken place on different versions of the booking system. Main barriers are system having the AI to include travel times etc. Resulting in removing the scope of schools booking directly into the EO calendars.

			<p>New build is focusing on information gathering from schools and E&SI assistant books EO's calendars. This workflow reduces the time and workload of emails back and forth between schools.</p> <p>Internal system to using Booking app on 365 to add appointment and automate confirmation emails to schools. Update: Webform to be created for booking of programmes. Estimated completion March 23.</p>
	Utilising staff in other prevention functions (South Woodham office) to support education bookings, monitoring mailbox and increase resilience and effectiveness in the team	Acceptance/Implementation	<p>Not implemented - Safe & Well team working through backlog of bookings and booking system not completed yet. Safe & Well team in business continuity so use of staff was not a viable option.</p> <p>Update: recruitment of permanent staff member completed Feb 23. Four other members of the E&SI team are trained to support the workload of the mailbox when needed.</p> <p>New booking system and internal bookings app should reduce workload and increase efficiency of booking school visits.</p>
	Using data from internal and external sources to identify gaps and target education delivery	Acceptance/Implementation	<p>In progress – use of ADF and DF data to target home safety/ arson talks to schools. Collaboration with ECC on vulnerability matrix and police data to support targeting of all Education programmes.</p>

			<p>Update: Vulnerability Matrix shared in a limited format and was not an effective data source to use.</p> <p>Direct contact with Police leads and CSP leads and sharing of quarterly data sets is providing more useful data.</p> <p>P&P Analyst has also created a dashboard of fire and police data that includes schools' data that will allow for further analysis and targeting of schools. Request made to EP to contact us after a serious incident to target schools as part of their response, (as we do with a SAIR)</p>
Juvenile Fire Setter Scheme	Juvenile Fire Setting programmes – early identification and intervention of risky behaviours, identifying fire setting intent	<p>No further fire setting behaviour observed or reported</p> <p>Young people not being re-referred demonstration good message retention</p>	<p>New NFCC Framework is in progress and due to be launched Spring 23.</p> <p>Name change from JFS to Fire Safety Interventions to be rolled out and Comms to notify partners internal and external of changes. Current back log of follow ups to track reoffending or re referral due to long staff absence in 2022.</p> <p>New E&SI assistant working through back log with JFS advisors.</p>
	Full movement of safeguarding process onto CFRMIS – including current files and referral process.	Process implemented	<p>Safeguarding process has moved to CFRMIS.</p> <p>JFS data and referral process is being moved onto CFRMIS and will use the safeguarding module as a template.</p>

	New training of prevention staff to undertake JFS interventions as part of daily tasks reducing the number of secondary contract payments.	Completion of recruitment and training	Completed
--	--	--	-----------

10. PERFORMANCE

LIVE SAFE

This data relates to the period 01.10.2022 – 22.12.2022. It was reported as at the 22.12.2022 and therefore, is likely to have increased in some areas since then.

Visit Data

Ref	Measure	October	November	December	Total	%	Trend
1.1	Total number of visits	661	764	628	2,053	15%	ì
1.2	Number of Safe and Well Visits	325	380	287	992	-10%	è
1.3	Number of Home Safety Visits by Stations	289	302	269	860	124%	ì
1.4	Number of Home Safety Visits by Volunteers	13	42	22	77	353%	ì
1.5	Number of Home Safety Visits by Community Builders	33	39	50	122	-50%	î
1.6	Number of Home Safety Visits by CSO's and other roles	1	1	-	2	-93%	î

Control Measures

Ref	Measure	October	November	December	Total	%	Trend
2.1	Number of FHB10/FHB160 (standard smoke detectors) fitted	827	959	788	2,574	43%	ì
2.2	Number of FHB10W/FH700HIA (sensory smoke detectors) fitted	105	59	29	193	-40%	î
2.3	Number of Fire-Retardant Bedding Provided	1	-	4	5	0%	è
2.4	Number of CO Alarms Provided	4	2	8	14	0%	è
2.5	Number of Portable Misting Systems Active	-	-	-	-	0%	è
2.6	Number of referrals made by Safe and Well Officers/Community Builders	12	19	9	40	33%	ì
2.7	Number of Annotations made by Safe and Well Officers/Community Builders	52	55	55	162	-10%	è

Social Demographics

Ref	Measure	October	November	December	Total	%	Trend
3.1	Number over 65 years old	447	622	464	1,533	10%	è
3.2	Number who lived alone	217	257	220	694	5%	è
3.3	Number who had a disability	225	245	205	675	6%	è
3.4	Number who lived in Social Housing	39	45	41	125	58%	ì

Evaluation

Ref	Measure		October	November	December	Total	%	Trend
4.1	How many enquiries did we receive to the Information Centre	Incoming Calls	856	873	467	2,196	46%	ì
4.2		Outgoing Calls	1,607	1,983	980	4,570	46%	ì
4.3		Email Requests	1,160	452	523	2,135	21%	ì
4.4	Number of online referrals forms received where referring another person	Total	722	393	189	1,304	104%	ì
4.5		ECFRS CSO's	550	316	90	956	163%	ì

ROAD & WATER SAFETY

Events	Audience number	Percentage
Total number of Events (Q1, Q2, Q3) 175	19,000	
Young driver events: 135	8,164	42% of Audience
P2W events: 36	2,497	13% of Audience
Note – more detailed statistics will be available at the end of Q4		

EDUCATION & SPECIALIST INTERVENTION

EDUCATION:

Year	Audience Numbers	Sessions Delivered	Primary School Visits	Secondary School Visits	Alt Ed Visits	Special School Visits	Total number of different schools visited	
<u>Jan 22- Dec 22</u>	<u>120302</u>	<u>1291</u>	642	292	31	13	330	Note* School visits are number of times a type of school was visited and not visits to different schools.

<u>Jan 21- Dec 21</u>	<u>146045</u>	<u>998</u>	476	232	4	13	282	Note* School visits are number of times a type of school was visited and not visits to different schools.
---------------------------	---------------	------------	-----	-----	---	----	-----	---

The year-on-year comparison shows a healthy trend of visits and increase in the number of Alternative Education visits. Our audience numbers are lower than the previous year which will be as a result of a number of factors:

1. Unfilled Vacancy of Education officer for Summer Term 22 affecting Tendring and Colchester mainly.
2. An increase in visits to Alt Ed/ PRU's that have smaller numbers of students; however, these visits would take priority over other schools as these are our most vulnerable young people.

The subsequent figures show a positive trend with an increase in the number of sessions delivered as well as the number of schools in the county visited.

In the first term of the 22-23 school year our team.

- visited a total of 207 schools and
- delivered 538 sessions.
- to 53,953 young people.

This suggests a further upward trend is forecasted for our school visits for this year.

Firebreak:

A total of 19 Firebreaks have taken place from April 22 – Feb 23.

The Firebreaks were a combination of our DWP- return to work Firebreak, our RJ Firebreak and our VAWG Firebreak. The VAWG firebreaks have been a part of a collaboration project with ECC and University of Essex.

The final report will be completed in March 2023. The interim report showed a positive impact on behaviour change among participants.

RISKS AND MITIGATIONS

To further reflect the enhanced governance process of the Prevention Department a Prevention Risk Register has been created and developed using JCAD, these risks are updated monthly and reported to the P&P Governance Board on a quarterly basis.

Current Risks include:

- Lone Working
- Training Records
- CFRMIS Transfer of JFS Data

LINKS TO FIRE AND RESCUE PLAN

- Prevention, Protection & Response
- Improve Safety on our roads.
- Keep the vulnerable Safe.

FINANCIAL IMPLICATIONS

The requirements of Prevention Budget and increased activity of operational crew has been submitted as part of the 2022/23 budget submission.

LEGAL IMPLICATIONS

None

STAFFING IMPLICATIONS

The Live Safe Pillar: Education and Specialist Intervention and Safeguarding Pillar is currently subject to a secondment arrangement between NFCC and Cambridgeshire FRS which has been extended for a further 12 Months from April 23.

For this period Safeguarding has been separated from the Education and Specialist Intervention function to allow for the arrangements of the NFCC and Cambridgeshire Safeguarding work to be progressed.

EQUALITY AND DIVERSITY IMPLICATIONS

We have considered whether individuals with protected characteristics will be disadvantaged as a consequence of the actions being taken. Due regard has also been given to whether there is impact on each of the following protected groups as defined within the Equality Act 2010:

Race	No	Religion or belief	No
Sex	No	Gender reassignment	No
Age	No	Pregnancy & maternity	No
Disability	No	Marriage and Civil Partnership	No
Sexual orientation	No		

The Core Code of Ethics Fire Standard has been fully considered and incorporated into the proposals outlined in this paper

HEALTH AND SAFETY IMPLICATIONS

None

CONSULTATION AND ENGAGEMENT

None

FUTURE PLANS

As defined in the Pillar updates, and progress against the Prevention Fire Standard.

LIST OF BACKGROUND PAPERS AND APPENDICES

Appendix 1 Central Prevention Team Structure Charts

Diagram 1: Live Safe Team (Post Restructure)

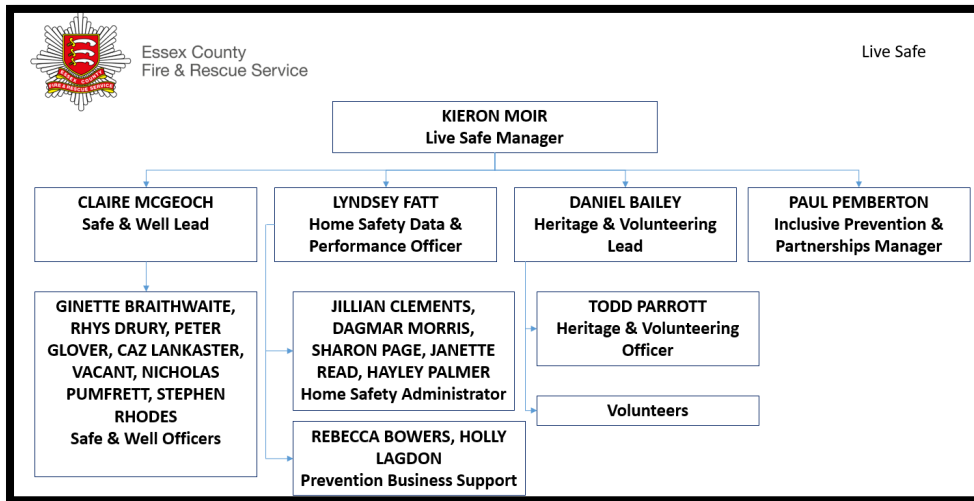


Diagram 2: Road & Water Safety (Post Restructure)

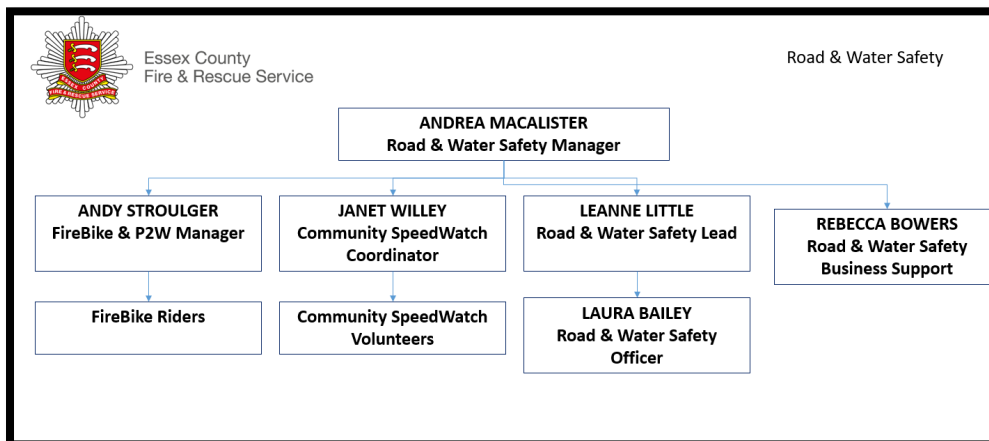


Diagram 3: Education & Specialist Intervention (Post Restructure)

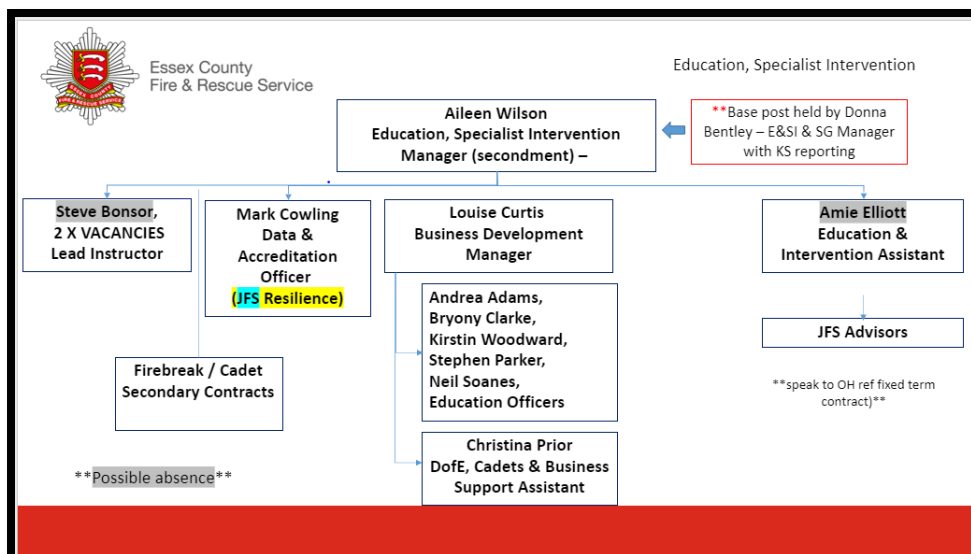


Diagram 4: Safeguarding (Post Restructure & Secondment to NFCC / Cambs)

