



TWFRS IRMP 2021-24 Staff Consultation

Integrated Risk Management Planning (IRMP)

**Tyne and Wear Fire
and Rescue Service**
Creating the Safest Community



- Requirement under the Fire and Rescue National Framework for England (2018)
- Process for making changes to the service
- Balances risk and resources
- Our understanding of risk is based on data and evidence (vulnerable people and places)
- Supports decision making



Tyne and Wear Fire and Rescue Service

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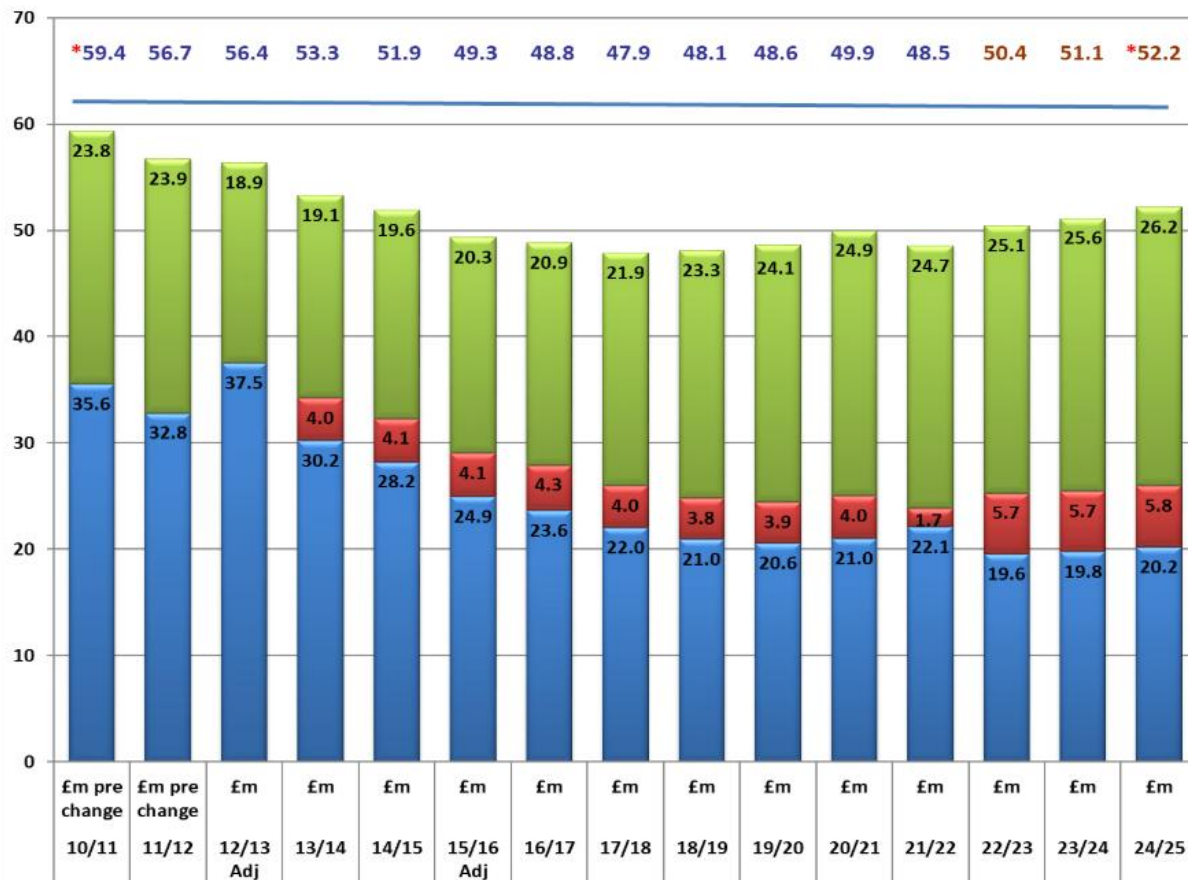


- FRS Act 2004/National Framework



**Cumulative impact of cuts 2010 to 2025:
(Current MTF5 February 2021)**

Total net budget reduction of
*£7.2m (-12.1%)



From 2017/18 includes the Authority's more prudent estimates of Council Tax and Business Rates income. Based on these figures, pace of reduction slows and Core Spending Power (CSP) increases from 2019/20. However the cut to CSP over the 4 year settlement to 2019/20 was -2.0%; the worst of all fire authorities. One year settlements for both 20/21 and 21/22 saw an inflation increase in govt grant and an increase in its CSP however these were both well below the national average. The 2022/23 to 2024/25 projections are based on the revised improved grant position in 21/22 being sustainable and an assumed continued recovery from Covid19.

■ Council Tax requirement
■ Local Business Rate Share
■ Government Funding

Review Methodology

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- Where we are now
 - Community Risk Profile
 - Resource disposition
 - Response activity and performance
 - Findings of High Court ruling and HSE
- Where we want to be
 - Present proposals
 - Modelling

Community Risk Profile

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1.1 million residents



1 international airport



2.41 million m² of retail floor space



Over 500,000 dwellings



68,370 students and 3 universities



2 major cities



5 local authority areas



High levels of deprivation



60 Metro stations



Community Risk: Deprivation (IMD 2019)

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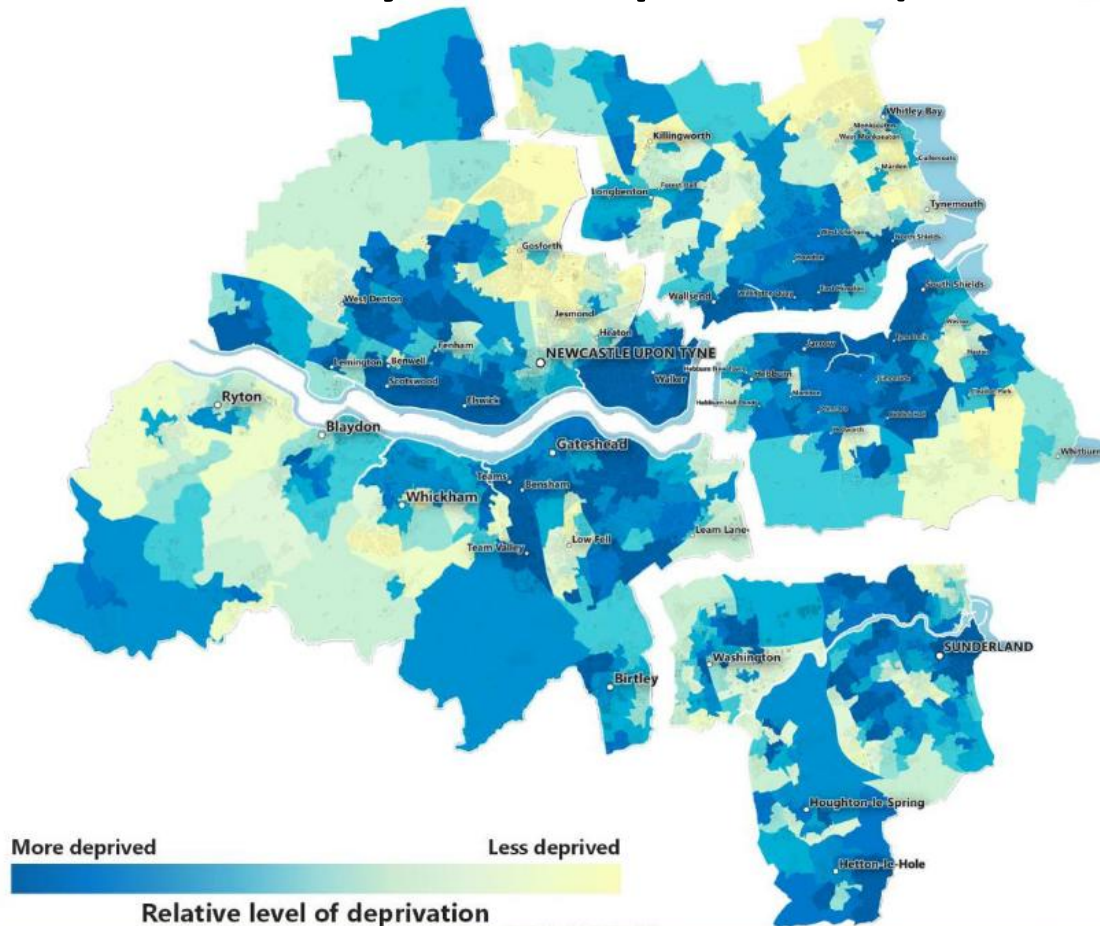


DCLG research shows a clear link between *“risk of accidental dwelling fires and injuries and socio-demographic factors such as deprivation, disability, being single and unemployment”*.

Tyne and Wear residents experience levels of deprivation among the highest in the country, our local authority areas are ranked as follows out of **317**.

- South Tyneside: **26th** most deprived
- Sunderland: **33rd**
- Gateshead: **54th**
- Newcastle: **74th**
- North Tyneside: **128th**

There is a correlation between deprivation and all fires in Tyne and Wear.



Risk levels of incidents



- Risk level 1 - Very significant life and property risk
- Risk level 2 - Significant life and property risk
- Risk level 3 - Some life and property risk
- Risk level 4 - Minimal life and property risk

Our Attendance Times

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We aim to respond as quickly as possible especially to life risk incidents. We measure this speed of response from the time the appliance is mobile to the incident to the time it arrives

Attendance Time of Incidents							
Risk Levels	Year 1	Year 2	Year 3	Year 4	Year 5	Difference between Year 1 & Year 5	
	2015/16	2016/17	2017/18	2018/19	2019/20		
1	00:07:01	00:06:58	00:05:12	00:05:16	00:05:08	↓	00:01:53
2	00:07:06	00:06:22	00:05:39	00:05:49	00:05:36	↓	00:01:30
3	00:05:52	00:05:58	00:05:23	00:05:27	00:05:13	↓	00:00:39
4	00:07:10	00:07:52	00:07:28	00:07:25	00:06:46	↓	00:00:24
Average	00:06:47	00:06:48	00:05:55	00:05:59	00:05:41	↓	00:01:06



Proposals

IRMP 2021-24 Proposals

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Internal and external consultation:

1. The introduction of an additional fire engine into the operational fleet, based at West Denton Community Fire Station (A02)
2. To primary crew the Services two existing Aerial Ladder Platforms (ALPs)
3. Amend the Day Crewing Close Call (DCCC) shift arrangements at Birtley (W) Community Fire Station.
4. Amend the Day Crewing Close Call (DCCC) shift arrangements at Rainton Bridge (H) Community Fire Station.

Proposal 1



Introduce an additional fire appliance into the operational fleet

- Improves the speed and weight of response
- Based at West Denton Community Fire Station (A02)
- Increase of 16 operational staff
- Supports A07 Incident Command Unit



Proposal 2



To primary crew the Services two existing Aerial Ladder Platforms (ALPs)

- **Improves the speed and weight of response**
- **Based at Gosforth (E03) and Marley Park (M03) Community Fire Stations**
- **Increase of 12 operational staff per station (24 total)**



Proposal 3



Review of the Day Crewing Close Call (DCCC) shift arrangements at Birtley (W) Community Fire Station.

- **Must be changed due to Legal challenge and High Court Ruling**
- **Evidence best supports a move to Day Crewed (grey book compliant)**
- **Increase of 1 operational staff**



Proposal 4



Review of the Day Crewing Close Call (DCCC) shift arrangements at Rainton Bridge (H) Community Fire Station.

- **Must be changed due to Legal challenge and High Court Ruling**
- **Evidence best supports a move to 2-2-4 shift system (grey book compliant)**
- **Increase of 13 operational staff**



Summary of proposals



A flexible response model that is based on risk and demand

- Proposal 1 – Introduce an additional fire engine based on risk and demand
- Proposal 2 – Primary staff 2 Aerial Ladder Platforms
- Proposal 3 – Adjust staffing model at Birtley Community Fire Station to deliver a more effective and efficient use of resources
- Proposal 4 – Adjust staffing model at Rainton Bridge Community Fire Station to deliver a more effective and efficient use of resources



Consultation Questions

Questions

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TWFRS delivers its services based on the level of risk and operational demand within our communities - we have planned the changes we are required to make so that we can balance resource and community risks. In view of this, how reasonable do you think each of the proposals are and our overall IRMP 2021-24 proposals?

- Very Reasonable
- Fairly Reasonable
- Fairly Unreasonable
- Very Unreasonable

You will also have the opportunity to add any comments via a free text box.

How to participate:

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- On **16 June 21** all staff will be sent an individual invite (via email) to participate in the IRMP consultation survey
- All staff are encouraged to complete this – we want to engage all colleagues in the development and implementation of changes to the Service
- If you have any additional feedback, or questions on the IRMP 2021-24, you can email: consultation@twfire.gov.uk

IRMP 2021-24 Timeline

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- 15th March 2021 – Fire Authority – present proposals and seek consent to consult
- 16th June 2021 – 11th August 2021 – consultation on proposed actions
- 11th August 2021 – Consultation close and analyse results for feedback to Fire Authority
- 13th September 2021 – Consultation outcomes and final proposals reported to Fire Authority for approval
- September 2021 onwards – Implementation

How to feed back?

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- Consultation will run to 11th August 2021
- This session is part of the consultation
- Individual feedback can be given via:
 - The online survey at www.twfire.gov.uk/irmp
 - Email to consultation@twfire.gov.uk



