



SCOTTISH
FIRE AND RESCUE SERVICE

Working together for a safer Scotland

Statistical News

Fire Safety and Organisational Statistics

2021-22

An Official Statistics
publication for Scotland

31 August 2022

Working together for a safer Scotland

Corrections

The following corrections have been made:

Workforce

- In previous publications, 2016-17 data was missing in Table WF_STGRF1 in the Tables and Charts workbook. This problem has now been resolved and should not affect any future years' figures.

Attacks on Fire and Rescue Personnel

- In 2020-21, a system change within Health and Safety caused a number of incidents to be categorised incorrectly. 13 operational incidents were categorised as 'Physical attack' when they should have been categorised as 'Objects thrown at firefighters/appliances.'

One non-operational incident was categorised under 'Physical attack' when this should have been under 'Objects thrown at firefighters/appliances.' Ten operational incidents categorised as 'Other acts of aggression' should have been categorised as 'Objects thrown at firefighters/appliances'. This issue has now been resolved. It has been investigated thoroughly and will not affect future year's statistics.

These changes affect the following tables:

- AT_ROIS1
 - AT_NOIS1
 - AT_ROISLAS1
- Figure 11 in the 2020-21 publication displayed incorrect figures for some of the previous year's incidents. This has now been resolved and will not affect future year's statistics.

Non-Domestic Fire Safety

- It was discovered that Fire Engineering Consultations had not been recorded as expected in previous years. Another system was being used to record all Fire Engineering Consultations. Further investigation revealed that previous years' figures were only a small proportion of the true values and were incorrect. These figures have now been revised. The issue has now been resolved and will not affect future year's publications.
- This also affects the 'Total' column on the Workflows table (Table code: C_ND_WS1) in the Tables and Charts workbook

Experimental Statistics

The following tables are no longer classed as experimental:

- Target Crewing Level by Type (FS_TCL1)
- Staff Type by Service Length – Headcount (WF_STSLH1)
- Staff Type by Service Length – Percentage (WF_STSLP1)
- Tenure of Households Visited in Home Fire Safety Visits (HV_TENS1)
- Home Fire Safety Visits by Rurality (HV_RURS1)
- Home Fire Safety Visits by Rurality – Percentage of Occupied Dwellings (HV_RURP1)

Changes by Section

Geographical Structure

In 2019-20, SFRS merged the 'Stirling and Clackmannanshire' and 'Fife' LSO areas to form the new 'Stirling, Clackmannanshire and Fife' area.

This now has a formal geographical code. The Tables and Charts workbook has been updated to reflect this change.

In 2021, SFRS merged the 'Aberdeen City' and 'Aberdeenshire and Moray' LSO areas to form the new 'Aberdeen City, Aberdeenshire and Moray' area. SFRS also merged 'South Lanarkshire' and 'North Lanarkshire' areas to form the new 'Lanarkshire' area.

These have a formal geographical code. The Tables and Charts workbook has been updated to reflect this change.

Stations and Capabilities

Changes

- SFRS previously published 'Firefighting Capabilities' and 'Specialist Capabilities'. This has been updated and the capabilities are now split into 'Firefighting Capabilities', 'Specialist Capabilities' and 'SFRS National Fire Resilience Capabilities'. The individual capabilities have the same definitions as they did previously and this year's figures are still comparable to previous years. The open data for the Fire Stations has been edited to reflect this change, with a new column being added for 'National Fire Resilience Capabilities'.
- SFRS have chosen to remove Marine, Foam and Prime Movers as Capabilities in 2021-22. Foam is seen as being a firefighting medium, rather than a capability. Marine response does not have specialist capabilities attributed that are not already included in the existing categories, removing duplication. Prime Movers are used to transport certain capabilities and this removes duplication.

Workforce

Corrections

- In previous publications, 2016-17 data was missing in Table WF_STGRF1. This problem has now been resolved and should not affect any future years' figures.
- The New Entrants – Demographics data has been updated for 2020-21 and 2021-22. This affects tables WF_NEARS1, WF_NEGS1, WF_NEETP1 and WF_NEDIPI. It had previously been removed in 2020-21 due to a quality concern. This has now been resolved and should not affect future year's publication.

Home Fire Safety Visits

Changes

- Due to known quality issues with smoke alarm data, only a total figure for number of smoke alarms installed and number of Home Fire Safety Visits where an alarm was installed has been published this year.

Further breakdowns of these figures have been removed. The following tables have been affected by this and will not contain all the expected data for 2021-22:

- HV_OS1
 - HV_DPAIS1
 - HV_DPAIP1
 - HV_DEPALS1
 - HV_DEPALR1
 - HV_DEPALPER1
 - HV_DEPALOOC1
 - HV_OLAS1
 - HV_OLAP1
 - HV_OLAR1
- Further investigations over the next year could improve overall figures but this issue will affect 2022-23 figures in next year's publication.

See the Home Fire Safety Visits section of the Guidance Notes for more details.

Non-Domestic Fire Safety Visits

Corrections

- It was discovered that Fire Engineering Consultations had not been recorded as expected in previous years. Another system was being used to record all Fire Engineering Consultations.

Further investigation revealed that previous years' figures were only a small proportion of the true values and were incorrect. These figures have now been revised. The issue has now been resolved and will not affect future year's publications.

- This also affects the 'Total' column on the Workflows table (Table code: C_ND_WS1) in the Tables and Charts workbook.

A Statistics Publication from the Scottish Fire and Rescue Service

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