

FIRE AND RESCUE STATISTICS SCOTLAND 2014-15

15th December 2015

Working together for a safer Scotland

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FIRE AND RESCUE STATISTICS, SCOTLAND, 2014-15

15th December 2015

1. Introduction

This publication presents fire and rescue incident statistics for Scotland, including information on fires, special service incidents, casualties and false alarms. The bulletin presents data for the 10 year period from 2005-06 to 2014-15 at Scotland level and for 2014-15 at Local Authority level, it also includes a table of key data since 1990 where it is available. The information supplied for 2014-15 is based on provisional data.

In 2013, the Scottish Fire and Rescue Service (SFRS) replaced the 8 former Fire and Rescue Services (FRSs) of Scotland. SFRS are producing the statistics in this publication for the first time this year. Because of this, these statistics no longer carry the National Statistics accreditation from the UK Statistics Authority, though they are intended to comply with their Code of Practice as closely as possible. It is the second year that the statistics cover the single SFRS and that the publication includes statistics at Local Authority level, in place of former FRS level breakdowns. In order to deliver timely statistics, the content, for this year only, has been slightly reduced.

This bulletin is the primary source of information relating to all incidents attended by the SFRS. The statistics inform *National Outcome 9* – 'we live our lives safe from crime, disorder and danger' and *National Outcome 11* - 'we have strong, resilient and supportive communities where people take responsibility for their own actions and how they affect others'. The bulletin is used by ministers and a wide range of users and stakeholders to monitor trends and develop evidence-based research and policy.

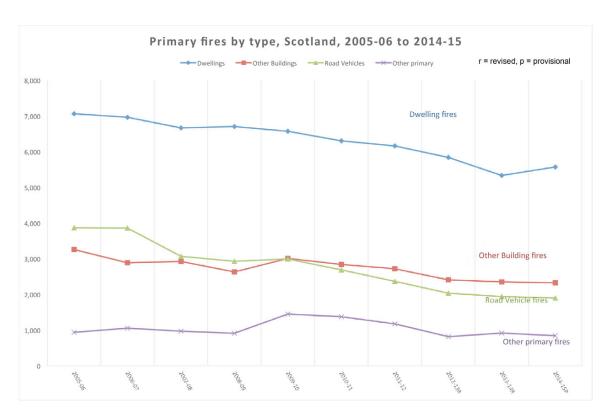


Figure 1: Primary fires by type, Scotland, 2005-06 to 2014-15

2. Main Points

2014-15 Provisional Data

Fires

- In 2014-15, the SFRS attended 25,002 fires in Scotland. This is 11 per cent less than the previous year (27,979) and is the lowest annual total in the last decade. There has been a general decreasing trend in the total number of fires in Scotland in the last ten years (Table 1).
- The number of primary fires attended in 2014-15 increased by 1 per cent compared to the previous year (from 10,529 to 10,629). This was still the second lowest in the last decade(Table 1).
- The decrease in the total number of fires attended reflected an 18 per cent fall in the number of secondary outdoor fires compared to the previous year (from 16,359 in 2013-14 to 13,398 in 2014-15). The number of secondary fires attended in 2014-15 was the lowest in the last decade (Table 1).
- Around half of primary fires in 2014-15 were in dwellings (5,571 or 52 per cent). There were 4 per cent more dwelling fires in 2014-15 than in the previous year (5,330), which is still the second lowest of the last decade (Table 1). The number of dwelling fires is important as the majority of fire casualties occur in dwelling fires (87 per cent in the last ten years).
- Of the 5,571 dwelling fires in 2014-15, most were accidental (88 per cent). Deliberate dwelling fires continued on their downward trend at 618 fires down from 649 the previous year (Table 11).
- The majority of fires attended in 2014-15 were secondary fires (13,398 or 43 per cent). There has consistently been a much higher proportion of secondary fires that were deliberate than of primary fires. In 2014-15, there were 11,161 deliberate secondary fires (83 per cent) compared to 2,237 accidental secondary fires (17 per cent). (Table 1, Table 11 & Table 13).
- The most common location for an accidental primary fire in 2014-15 was in a dwelling (60 per cent). There was an increase of 6 per cent in the number of accidental dwelling fires in 2014-15 (4,953 fires) compared to the previous year (4,682 fires). Until 2014-15 there had been a downward trend for the previous ten years. Nonetheless, accidental dwelling fires are at their second lowest level in the last decade (Table 11).

Casualties

- Provisionally, there were 41 fatal fire casualties in 2014-15 an increase on the all-time low of 2013-14. The number of fatal casualties in fires is prone to fluctuation because the numbers are small (Table 2). Of these 41 fire fatalities, 31 were in dwelling fires, 4 were in other building fires, one in a road vehicle and 5 were 'Other' fires.
- Of the 41 fire fatalities in 2014-15 it was established through SFRS fire investigations that 10 people had used fire as a means to commit suicide. In previous years there had been between 2 and 4 fire fatalities a year that were found to be suicides.
- Of the 31 dwelling fire fatalities, 28 (90 per cent) were in dwelling fires which started accidentally (Table 3 and Table 11).
- In 2014-15, there were 7.7 fatal casualties from fire per million population in Scotland. Scotland has consistently had a higher rate of fire fatalities than England and Wales (4.7 and 6.8 per million population respectively) (Table 10).

• There were 1,098 non-fatal fire casualties in 2014-15. This is a reduction of 16 per cent from the previous year. Eighty six per cent of these non-fatal fire casualties in 2014-15 occurred in dwelling fires (947). Three in every four non-fatal casualties were in dwelling fires which started accidentally (826 non-fatal casualties) (Table 2).

Other incidents

- The total number of fire false alarms increased by 3 per cent from 2013-14 to 2014-15 (from 47,191 to 48,629 in 2014-15). This is the first rise since 2007-08 and is driven by an increase in false alarms due to apparatus which increased by 6 per cent (Table 4).
- The number of fire false alarms due to malicious calls and good intent both fell by 1 per cent of all fire false alarms. Malicious false alarms fell by 311 to 2,054 and good intent fell by 360 to 9,255. The number of fire false alarms due to malicious calls and good intent have fallen since the start of the last decade. Malicious calls fell from 5,629 in 2005-06 to 2,054 in 2014-15 and good intent fell from 14,900 to 9,255 in the same period (66 and 35 per cent respectively) (Table 4).
- Over three in every four fire false alarms in 2014-15 were due to apparatus (37,320 or 77 per cent) (Table 4).
- There were 10,740 special service or non-fire related incidents, which accounted for 13 per cent of all incidents attended by the SFRS in 2014-15. The total number of special service incidents attended by the SFRS increased from the previous year by 1,578 incidents (17 per cent) (Table 6).
- Road traffic collisions (RTCs) were the most common type of special service incident attended in 2014-15 (21 per cent of the total) (Table 6).

3. Background

The Police and Fire Reform (Scotland) Act 2012 established the Scottish Fire and Rescue Service as the national fire and rescue service of Scotland as of 1st April 2013. The SFRS is responsible for fire and rescue services across Scotland and is governed by an appointed Board. In addition, Her Majesty's Fire Service Inspectorate in Scotland exists to provide independent, risk based and professional inspection of the service, independent of the SFRS and the Scottish Government.

These statistics are compiled from reports submitted by the SFRS to the Department for Communities and Local Government (DCLG) on incidents they have attended. In previous years Scottish Government statisticians have aggregated and published the Scottish statistics. This year for the first time SFRS has compiled the reports and published this document.

In April 2009, Scotland started to use the electronic Incident Recording System (IRS). This caused discontinuities in some of the time series included in this publication, details of which are contained in section 6.5.

Further information on the sources of data, methods and definitions of all terms used in this bulletin are provided at the rear of the publication (see sections 5 and 6).

4. Commentary

The 2014-15 figures in this publication are provisional and are subject to revision in line with the SFRS revisions policy (based on the policy summarised in section6.3). Casualty figures are particularly vulnerable to revision as a result of pending investigations into fires.

Revised figures for 2012-13 and 2013-14 are provided here and supersede those in previous editions of this publication. Further details on revisions made in this publication are available in section 6.3.

This publication is accompanied by 15 data reference tables, published as a downloadable workbook on the SFRS website. In order to achieve timely publication of the 2104-15 bulletin, the content, for this publication only, has been reduced. In future years the contents are expected to return to match the 2013-14 publication. A summary of the content to be included and excluded is shown in Section 6.2.1.

For tables at Scotland level, the figures provided cover the past ten years. There are exceptions to this, including special service incidents, that were fully recorded using the electronic IRS from 2009-10. Local Authority level tables are provided for 2014-15 only.

4.1 Fires

In this publication, fires are classed as Primary, Secondary or Chimney fires.

Primary fires include all fires in buildings, vehicles and most outdoor structures, or any fire involving casualties or rescues, or fires attended by five or more appliances. This publication commonly splits primary fires into 4 sub-categories or 'locations'. These are Dwellings, Other Buildings, Road Vehicles and Others.

Secondary fires are the majority of outdoor fires. They include grassland and refuse fires unless they involve casualties or rescues, property loss or are attended by five or more appliances.

Chimney fires are fires in buildings where the fire was contained within the chimney structure and did not involve casualties, rescues or the attendance of five or more appliances.

A glossary is contained as Section 5 and explains the terms used more fully.

4.1.1 Total number of fires

In 2014-15, the SFRS attended 25,002 fires in Scotland, a decrease of 11 per cent compared to the previous year (27,979). The number of dwelling and chimney fires attended increased slightly from 2013-14 (by 1 per cent and 4 per cent respectively), but a decrease of 18 per cent in the number of secondary fires (from 16,359 in 2013-14 to 13,398 in 2014-15) resulted in an overall decrease of 11 per cent in all fires attended in 2014-15 (Table 1) and Figure 2.

Although the number of dwelling fires attended has increased, it was the second lowest in the last decade and in 2014-15 was approximately one fifth less than 10 years ago. The total number of fires in 2014-15 was the lowest in the last decade.

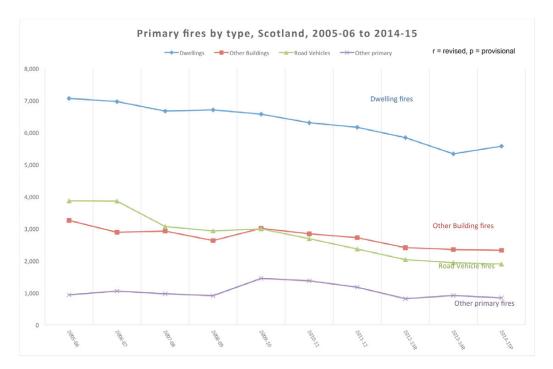


Figure 2: Primary fires by type, Scotland, 2005-06 to 2014-15

Note: primary fire figures from before 2009-10 are based on sample data weighted to (former) Fire and Rescue Service totals

4.1.2 Fires by type and location

Fires accounted for under one third (29 per cent) of all incidents attended by the SFRS in 2014-15 (Table 14). Of those attended, the majority (54 per cent) were secondary fires, 43 per cent were primary fires, and 4 per cent were chimney fires (Table 1).

The SFRS attended 10,629 primary fires in 2014-15, an increase of 1 per cent compared to the previous year and the lowest in the last ten years. Just over half of all primary fires were in dwellings (52 per cent), 22 per cent were in other buildings and 18 per cent were in road vehicles.

The total number of secondary fires in Scotland decreased by 18 per cent compared to the previous year (from 16,359 in 2013-14 to 13,398 in 2014-15). The largest contributing factor to this decrease was a 62 per cent drop in the number of grassland fires, from 6,086 in 2012-13 to 3,766 in 2014-15. The number of secondary fires has fallen over the last ten years and 2014-15 was the lowest number of secondary fires in the ten years reported here Figure 3.

In the 2013-14 publication¹ there was some speculation that the increase in 2013-14, which was also experienced in England² and Wales³, may have been related to weather conditions across Great Britain. This year's figure has returned to the general downward trend, supporting the theory that the increase in 2013-14 was a fluctuation and not part of an upward trend.

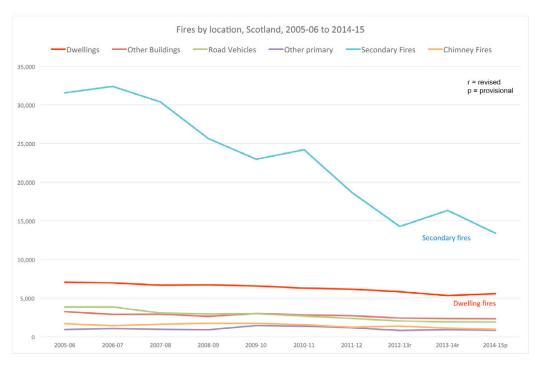


Figure 3: Fires by location, Scotland 2005-06 to 2014-15

Note: primary fire figures from before 2009-10 are based on sample data weighted to (former) Fire and Rescue Service totals

The number of chimney fires decreased by 11 per cent compared to the previous year, from 1,091 in 2013-14 to 975 in 2014-15. There has been an underlying trend to the change in the number of chimney fires over the last ten years, though not necessarily consistent year-on-year. The number of chimney fires this year (975) is two thirds of that in 2005-06 (1,474).

The Local Authority with the highest rate of fires was Inverclyde at 741 fires per 100,000 population, compared to the national average of 468. Overall the rate of fires per person across Scotland has reduced from 525 to 468.

Looking at only the primary fires, Glasgow City had the highest rate at 282 primary fires per 100,000 population, compared to the Scottish average of 199.

The Local Authorities with the lowest rates of fires per 100,000 population were. Perth and Kinross, Aberdeenshire, Orkney Islands, Dumfries and Galloway, East Renfrewshire and the Shetland Islands, each with less than 300 fires per 100,000 population.

¹ Fire and Rescue Statistics, Scotland, 2013-14 http://www.gov.scot/stats/bulletins/01128

²https://www.gov.uk/government/statistics/fire-statistics-monitor-april-2013-to-march-2014

³http://wales.gov.uk/statistics-and-research/fire-statistics/?lang=en

4.1.3 Building fires

'Building fires' are primary fires which take place in dwellings or 'other buildings'. They exclude any fires in buildings which were derelict (Table 1) and (Table 8).

The SFRS attended 5,571 dwelling fires in 2014-15, an increase of 4 per cent (239 fires) compared to the previous year, making 2014-15 the second lowest figure in the last 10 years. The number of dwelling fires is of particular importance as they are the biggest cause of fire casualties (87 per cent in the last ten years).

The SFRS attended 2,323 'other building' fires in 2014-15, a decrease of 1 per cent compared to the previous year. Of these, the highest proportion (18 per cent) were in 'other residential' buildings, 15 per cent were in 'private garages, sheds, etc.' and 10 per cent were in each of 'industrial' and 'retail' buildings.

The rate of dwelling fires per 100,000 dwellings⁴ has been used to compare dwelling fires across Local Authorities. The Local Authority with the highest rate of dwelling fires per 100,000 dwellings was Glasgow City (312 fires per 100,000 dwellings). Across Scotland there were 220 dwelling fires per 100,000 dwellings, slightly increased from the 2013-14 figure of 211.

4.1.4 Outdoor fires

Outdoor fires accounted for 65 per cent of all fires in Scotland in 2014-15 (Table 9). An outdoor fire is a secondary fire unless it involves casualties, rescues, loss of property, or if it is attended by five or more appliances, in which case it is primary. Of the total 16,133 outdoor fires in Scotland in 2014-15, the majority were secondary (13,398 or 83 per cent).

Primary outdoor fires accounted for 11 per cent of fires attended by the SFRS in 2014-15. There was a 4 per cent decrease in the number of primary outdoor fires in 2014-15 compared to 2013-14 (2,848 and 2,735 fires respectively). Road vehicle fires accounted for the majority (69 per cent) of all outdoor primary fires, similar to each of the last ten years. Of the 1,896 road vehicle fires in 2014-15, fifty per cent occurred in cars (not abandoned), almost a third (33 per cent) occurred in other types of road vehicles and the remainder (13 per cent) were in abandoned vehicles (cars or other road vehicles).

The Local Authorities with the highest rate of primary outdoor fires were Eilean Siar and the Orkney Islands, with rates of 88 and 83 primary outdoor fires per 100,000 population respectively. East Renfrewshire had the lowest rate of primary outdoor fires at 18 outdoor fires per 100,000 population. Across Scotland there were 51 primary outdoor fires per 100,000 population.

The total number of secondary outdoor fires in Scotland decreased by 22 per cent compared to the previous year (from 16,359 in 2013-14 to 13,398 in 2014-15). The largest contributing factor to this was a 62 per cent reduction in the number of grassland fires, from 6,087 in 2013-14 to 3,766 in 2014-15. Whilst grassland fires accounted for 37 per cent of secondary outdoor fires in 2013-14, this dropped to 28 per cent in 2014-15 (Figure 4).

The number of fires in almost all other categories of secondary outdoor fires fell between 2013-14 and 2014-15, the exception being 'Intentional straw or stubble' fires which rose from 68 to 78 fires.

⁴Dwellings data from 'Housing Statistics for Scotland - Key Information and Summary Tables' http://www.scotland.gov.uk/Topics/Statistics/Browse/Housing-Regeneration/HSfS/KeyInfoTables

As in each of the last five years, refuse fires accounted for the largest proportion of secondary outdoor fires (53 per cent or 7,126 fires). The number of refuse fires in 2014-15 was 6 per cent lower than the previous year (7,555), continuing the downward trend of the last six years. Of the total refuse fires, over 90 per cent were 'small rubbish container' or 'loose refuse' fires and the remaining 7 per cent were 'large rubbish container' fires (e.g. skips and communal bin areas).

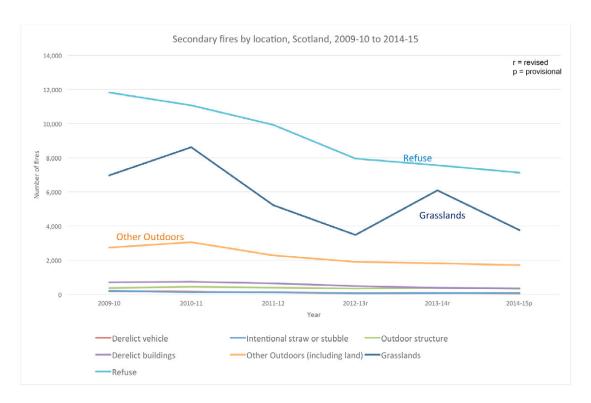


Figure 4: Secondary fires by location1, Scotland, 2009-10 to 2014-15

Note: There was a change in recording secondary fires - (see section 6.2 for details). The ten year trend data for secondary fires has been affected by changes as a result of the introduction of IRS.

The three main contributors to secondary outdoor fires are 'Grassland', 'small rubbish container' and 'loose refuse' fires at 28 per cent, 26 per cent and 24 per cent of all secondary outdoor fires respectively. Of these, grassland is the most variable, probably linked, as discussed in Section 4.1.2, with weather conditions. While refuse fires can be weather related, they may also be influenced by SFRS policies and part of the decreasing trend in refuse fires is potentially a result of fire prevention activity. Further analysis would be required to fully understand the impact of policies and other influences on outdoor fires.

The Local Authority with the highest rate of secondary outdoor fires was Inverclyde, with 486 secondary fires per 100,000 population, compared to the national average of 251.

4.2 Casualties in fires

Casualties from fire are split into 2 categories: fatal and non-fatal.

- A **fatal casualty** is where a person's death is attributed to a fire, even if the death did not occur at the time of the incident.
- Non-fatal casualties consist of persons who:
 - were given first aid at the scene of the fire
 - were taken to hospital to see a doctor for injuries (either serious or slight)
 - have no obvious injury but were advised to see a doctor as a precaution, whether or not they actually did.

All casualty data is provisional and subject to revision, for example after fire investigations or medical reports. Please see section 6.3 for more details of the revision policy.

4.2.1 Fatal casualties from fires

In 2014-15 there were provisionally 41 fatal casualties from fires in Scotland, an increase of around one third on the 2013-14 figure of 33 (Table 2). The provisional figure for the total fatal casualties from fires in 2014-15 is the second lowest in more than twenty years. Short term fluctuations are common in fire fatalities data because of the relatively small numbers involved, but Figure 5 shows the long term downward trend in fire fatalities since 1990. The number of fire fatalities is now just over a third of what it was in 1990. The latest figure continues the long-term downward trend in fire fatalities.

SFRS carries out fire investigations into all fires where a fatality occurred. Of the 41 fire fatalities in 2014-15 it was established through these fire investigations that 10 people had used fire as a means to commit suicide. In previous years there had been between 2 and 4 fire fatalities a year that were found to be suicides. These figures have not necessarily been reflected in the data in this bulletin which is based on the cut of IRS data in June 2015. Figures will be updated, according to the Revisions Policy, in the next bulletin of 2015-16 statistics.

The fire investigation figures are contained in the Fatal Fire Analysis which was presented to the Fire Board in July 2015, and published as part of the board papers.

The SFRS are now working on a series of preventative actions and initiatives, based on the findings, to try and reduce the number of fire fatalities, and casualties, across Scotland.

⁵Note: Previous bulletins have reported on casualties in primary fires. In this bulletin, because a fire is by definition a primary fire if it involves casualties the word primary is not used. The data is comparable.

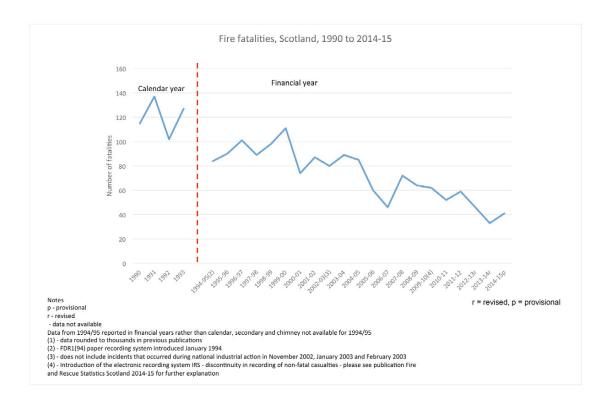


Figure 5: Number of fatal casualties, long-term trend, Scotland, 1990 – 2014-15

Notes: Since 2008-09, data has been reported in financial years rather than calendar years. Data from 1994 was recalculated to the new format. See section 6.2.3.

4.2.2 Fatal casualties by location

Three quarters of fire fatalities in 2014-15 were the result of dwelling fires (31 out of 41 fatal casualties). Of those, 28 were in accidental dwelling fires. Of the ten fire fatalities not in dwellings, five were in 'Other' fires, four were in 'Other building' fires and one was the result of road vehicle fires (Table 2) and Figure 6.

Accidental dwelling fires are a key focus of the SFRS's fire prevention and protection activity as a result of the serious consequences which can arise from this kind of fire. Prevention measures include conducting Home Fire Safety Visits (HFSV) to educate the public about how to respond safely in the event of a fire and the fitting of smoke alarms to alert people to a fire, should one occur.

There were provisionally 5.7 fatal casualties per 1,000 accidental dwelling fires in Scotland in 2014-15 (Table 2a). This is the equal second lowest rate in the last ten years, though the rate fluctuates due to the small numbers involved.

 $http://www.firescotland.gov.uk/media/831539/22_150730b.pp.01_15 fatal fires analysis.pdf$

⁶ Fatal Fire Analysis

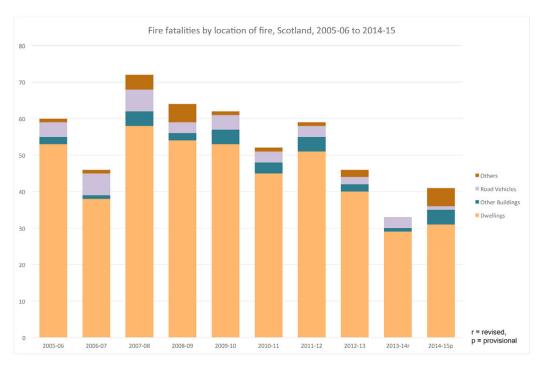


Figure 6: Fire fatalities by location of fire, Scotland, 2005-06 to 2014-15

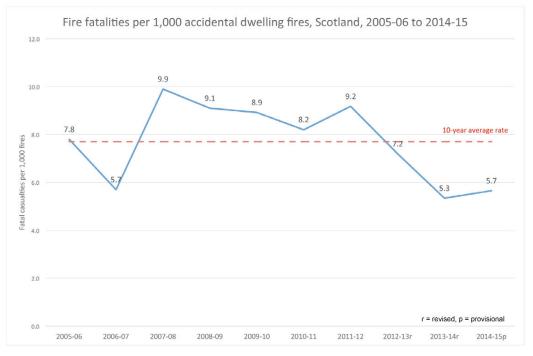


Figure 7: Fatal casualties per 1,000 accidental dwelling fires, Scotland, 2005-06 to 2014-15

4.2.3 Fatality rates by country

The fire fatality rate used in this section is calculated using the number of fire fatalities per million population. This measure makes it possible to compare the rates from the different countries in Great Britain.

In 2014-15, the provisional fire fatality rate in Scotland was 7.7 fatalities per million population. This was the second lowest rate in Scotland in the last ten years. (Table 10)

The rate of fatal casualties from fires per million population in Scotland was again higher than that in England and Wales (4.7 and 6.8 respectively). Over the last ten years, Scotland has consistently had a higher fire fatality rate than the rest of Great Britain (Figure 8), although, until 2014-15, the fire fatality rates for all three countries had seemed to be converging.

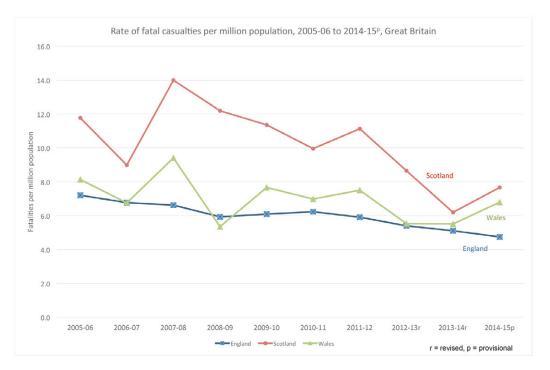


Figure 8 : Rate of fatal fire casualties per million population, Great Britain, 2005-06 to 2014-15

4.2.4 Non-fatal casualties in fires

Inconsistencies in data recording as a result of the introduction of the IRS in 2009 mean that non-fatal casualty figures from 2009-10 onwards cannot be compared to those from 2008-09 or earlier.

There were provisionally 1,098 non-fatal fire casualties in 2014-15. This is a reduction of 16 per cent compared to 2013-14 when there were 1,311 casualties (Table 2).

Because there is a discontinuity in the data it is more valid to consider the six-year trend from 2009-10 than the more usual ten-year trend. On this basis, the trend in fire casualties since 2009-10 is reducing, though the reduction is slight and not consistent.

4.2.5 Non-fatal casualties by location

Almost nine in ten non-fatal fire casualties in 2014-15 occurred in dwelling fires (947 or 86 per cent). Three in every four non-fatal casualties were in dwelling fires which started accidentally (826 non-fatal casualties) (Table 2) and (Table 3).

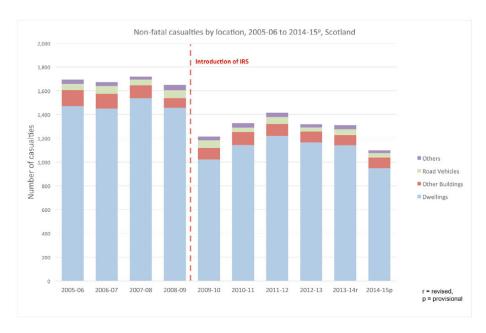


Figure 9: Non-fatal casualties by location, Scotland, 2005-06 to 2014-15

4.2.6 Non-fatal casualty rates

The rate of non-fatal casualties has decreased from 124 non-fatal casualties per 1,000 primary fires in 2013-14 to 103 in 2014-15 (Table 2a). Until this point there had been an upward trend seen since 2009-10 (Figure 10) i.e. since the discontinuity in recording casualties at the introduction of IRS in April 2009. The rate of casualties per 1,000 primary fires provides an indication of the likelihood of being injured in a fire and can be influenced by both the number of primary fires occurring and the number of injuries in them.

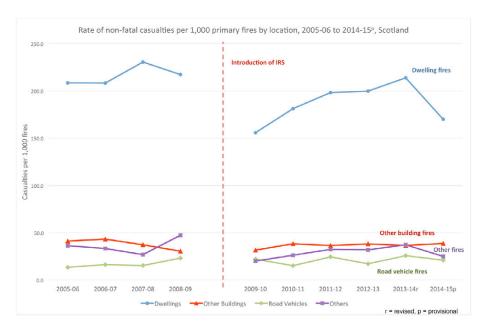


Figure 10: Rate of non-fatal casualties per 1,000 primary fires by location, Scotland, 2005-06 to 2014-15

4.2.7 Non-fatal casualty rates by country

The non-fatal casualty rate used in this section is defined as the number of non-fatal casualties from fires per million population. This measure makes it possible to compare the rates from the different countries in Great Britain.

In 2014-15, there were 205 non-fatal casualties per million population in Scotland, whereas in England and Wales there were 139 and 176 respectively. Over the last ten years Scotland has had a consistently higher rate than England and Wales, even taking into account the change in reporting of non-fatal casualties from 2009-10 (see section 6.5.2 for more details) (Table 10) and Figure 11.

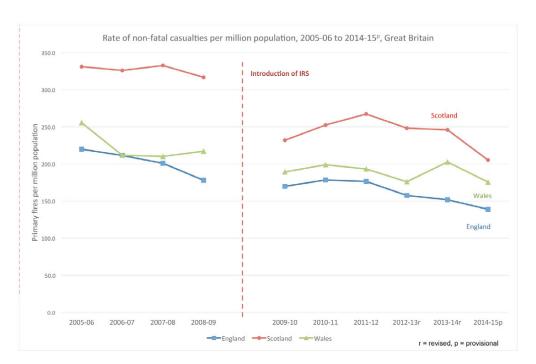


Figure 11: Rate of non-fatal casualties per million population by country, Great Britain, 2005-06 to 2014-15

Notes: 1 - there was a change in the recording of non-fatal casualties and data from 2009-10 and beyond can no longer be compared to previous years - see section 6.5.2 ii

4.3 Deliberate and accidental fires

This section looks at the 'motive' of fires, in particular whether they were caused accidentally or deliberately. Accidental fires are defined as fires which were ignited by accident, or where the cause of the fire was not known. Deliberate fires are defined as fires which were ignited deliberately or the Fire and Rescue Service suspect they were started deliberately (Table 11) and (Table 12).

Of the 10,629 primary fires in 2014-15, accidental fires accounted for 8,219 (77 per cent) and 2,410 (23 per cent) were deliberate.

Accidental fires increased by 3 per cent (267 fires) since 2013-14 and deliberate fires decreased by 7 per cent (168 fires).

4.3.1 Primary fires by motive and location

There has consistently been a much higher proportion of secondary fires that were deliberate than of primary fires. In 2014-15, there were 11,161 deliberate secondary fires (83 per cent) compared to 2,237 accidental secondary fires (17 per cent) (Table 11) and (Table 12), Figure 12.

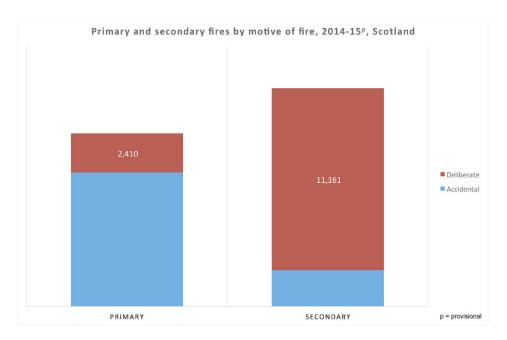


Figure 12: Fires by type and motive, Scotland, 2014-15

The most common location for an accidental primary fire in 2014-15 was in a dwelling (60 per cent). There was an increase of 6 per cent in the number of accidental dwelling fires in 2014-15 (4,953 fires) compared to the previous year (4,682 fires). Until 2014-15 there had been a downward trend for the previous ten years. Nonetheless, accidental dwelling fires are at their second lowest level in the last decade (Table 11) and Figure 12.

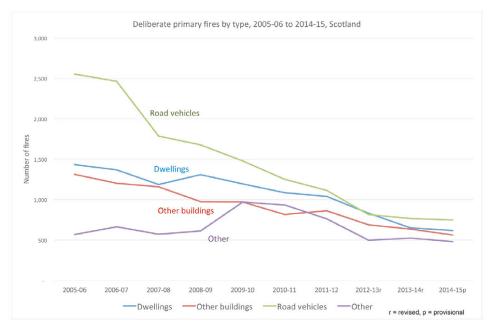


Figure 13: Number of deliberate primary fires by type, Scotland, 2005-06 to 2014-15

Note: Primary fire figures from before 2009-10 are based on sample data weighted to (former) Fire and Rescue Service totals

The most common location for a deliberate primary fire was a road vehicle, the same as in nine of the last ten years, though the proportion of deliberate primary fires that are road vehicle fires is reducing.

In 2014-15, road vehicle fires accounted for 31 per cent of all deliberate primary fires (748 fires), with dwellings and 'other building' fires accounting for 26 and 23 per cent respectively (618 and 563 fires respectively). The number of deliberate dwelling fires in Scotland in 2014-15 reduced by 5 per cent compared to 2013-14, continuing the downward trend of the last decade.

4.3.2 Fire casualties by motive and location

Any fire which results in a fatal or non-fatal casualty is a primary fire. Fire fatalities in accidental fires are at their second lowest in ten years. Provisionally there were 33 fire fatalities in accidental fires in 2014-15, 28 occurred in accidental dwelling fires, 3 in other buildings and 2 were in 'other' fires (Table 11).

Of the 8 fatalities which resulted from deliberate fires, 3 occurred in dwellings, 3 were in 'Other' fires, there was one fatality in a road vehicle fire and one in an 'Other building'.

There were provisionally 940 non-fatal casualties in accidental fires (86 per cent of all non-fatal casualties) and 158 (14 per cent) in deliberate fires in 2014-15. The majority of non-fatal casualties in both accidental and deliberate fires occurred in dwellings (88 per cent and 77 per cent respectively). Between 2013-14 and 2014-15 the rate of non-fatal casualties per 1,000 accidental dwelling fires decreased by 21 per cent from 211 to 167 per 1,000 accidental dwelling fires (Figure 14). Between 2009-10 and 2013-14 the rate of non-fatal casualties in accidental fires had been increasing. The 2014-15 figure is the first since the introduction of IRS to demonstrate a fall in the casualty rate per 1,000 fires.

There was also a decrease in the rate of non-fatal casualties in deliberate dwelling fires, falling 17 per cent from 237 to 195 per 1,000 deliberate dwelling fires from 2012-13 to 2014-15.

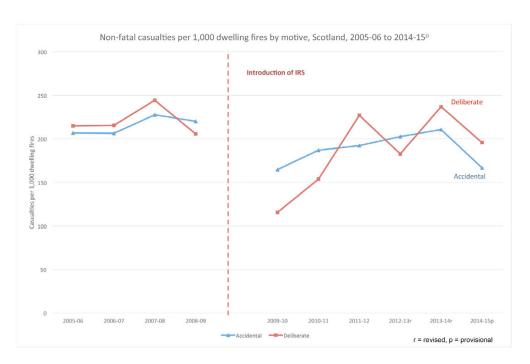


Figure 14: Non-fatal casualties per 1,000 dwelling fires by motive, Scotland, 2005-06 to 2014-15

Note: There was a change in the recording of non-fatal casualties and data from 2009-10 and beyond can no longer be compared to previous years - see section 6.5.

The local authority with the highest rate of accidental primary fires was Glasgow City at 213 fires accidental primary fires per 100,000 population, however the second highest rate was in Eilean Siar at 190 fires per 100,000 population, though it is worth noting that the number of fires in Glasgow City was 1,275 and in Eilean Siar was 190. The average rate for Scotland as a whole was 154 accidental primary fires per 100,000 population.

Inverclyde local authority had the highest rate of deliberate primary fires per 100,000 population at 86 compared to the Scottish average of 45 (Table 11).

The Local Authorities with the highest rates of accidental dwelling fires were Glasgow City and Renfrewshire with over 250 accidental dwelling fires per 100,000 dwellings (Table 3b).

The Local Authorities with the highest rate of non-fatal casualties per 1,000 accidental dwelling fires were Eilean Siar and Highland, which both had rates over 300 non-fatal casualties per 1,000 accidental dwelling fires, compared to the national average of 167 (Table 3b) and Figure 15.

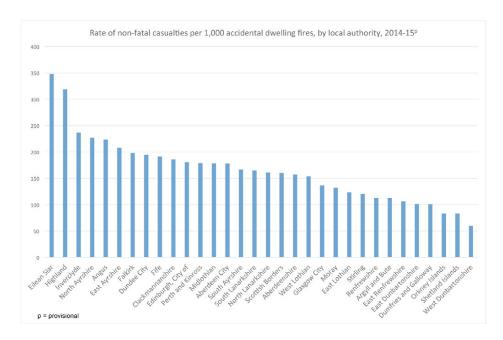


Figure 15: Rate of casualties per 1,000 accidental dwelling fires, 2014-15p, local authorities, ranked

4.3.3 Secondary fires by motive

Accidental secondary fires reduced by 23 per cent from 2013-14 (from 2,913 in 2013-14 to 2,237 in 2014-15). The biggest reduction was in grassland fires, down 47 per cent (655 fires) (Table 13).

There was also a 17 per cent drop in deliberate secondary fires from 13,445 in 2013-14 to 11,161 in 2014-15 – a drop of 2,284 fires. The number of deliberate secondary fires is the lowest since 2009-10.

The highest proportion of accidental secondary fires involved refuse (49 per cent), followed by grassland (33 per cent). Of the deliberate secondary fires, refuse and grassland also formed the highest proportions at 54 per cent and 27 per cent respectively.

The Local Authority with the highest rate of accidental secondary fires were Eilean Siar at 89 fires per 100,000 population, though this related to only 38 fires. Highland local authority had the second highest rate at 89 compared to the Scotland average rate of 42 accidental secondary fires per 100,000 population.

The Local Authorities with the highest rate of deliberate secondary fires were Inverclyde (470 deliberate secondary fires per 100,000 population), followed by Glasgow City (409) and North Lanarkshire (408), compared to the national average of 209.

The Scotland average rates for secondary fires had decreased between 2013-14 and 2014-15, for accidental fires from 55 to 42 fires per 100,000 population and for deliberate fires from 252 to 209 fires per 100,000 population.

4.4 False alarms

A false alarm is an event in which the SFRS believe they have been called to a reportable incident and then find there is no incident.

False alarms are categorised as follows:

Malicious: calls made with the intention of getting the SFRS to attend a non-existent incident,

including deliberate and suspected malicious intent;

Good intent: calls made in good faith in the belief that the SFRS really would be attending a fire or a

special service; or

Due to apparatus: calls initiated by fire alarm and/or fire-fighting equipment (including accidental

initiation of alarm apparatus by persons).

In 2014-15, false alarms accounted for 57 per cent of all incidents attended by the SFRS, more than any other incident type (Figure 16).

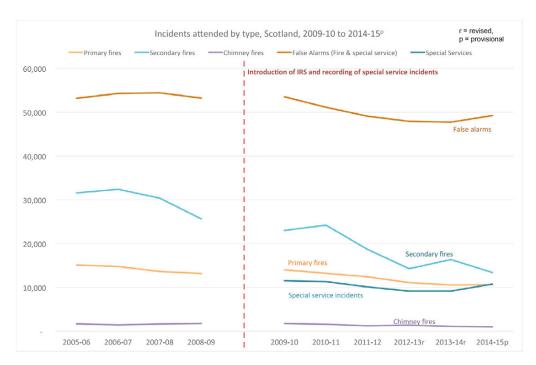


Figure 16: Incidents attended by type, Scotland, 2009-10 to 2014-15

Note: special service incidents were included as part of the IRS reporting in 2009-10.

Of the total 48,629 false alarms attended, 77 per cent were due to apparatus, 4 per cent were malicious and the remaining 19 per cent were made with good intent. Most false alarms were to a fire, but there were 633 special service false alarms made in 2014-15 (Table 4) and (Table 5) and Figure 17.

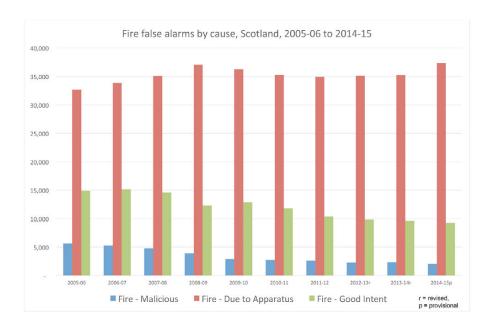


Figure 17: Fire false alarms by type, Scotland, 2009-10 to 2014-15

The total number of fire false alarms increased by 3 per cent from 2013-14 to 2014-15 (from 47,191 to 48,629 in 2014-15). This is the first rise since 2007-08 and is driven by an increase in false alarms due to apparatus which increased by 6 per cent of its 2013-14 value. The more fire alarms which are installed, the more alarms are in operation which could go off. This means that the overall increase in false alarms due to apparatus may in part reflect an increase in the number of alarms fitted in Scotland, though further analysis is required to explore this further.

The number of fire false alarms due to malicious calls and good intent both fell by 1 per cent of all fire false alarms. The number of fire false alarms due to malicious calls and good intent have fallen since the start of the last decade (by 66 and 35 per cent respectively).

False alarms due to apparatus caused 77 per cent of the false fire alarms in 2014-15 (37,320 incidents). The alarm can be caused by a range of factors, such as cooking, problems with safety systems and contaminants getting into the system.

There were 9,255 fire false alarms with good intent in 2014-15, just under 1 in 5 of the total.

The Local Authority with the highest rate of fire false alarms was Dundee City, with 1,510 per 100,000 population in 2014-15, compared to the national average of 909. Of the total 2,239 fire false alarms in Dundee City, 84 per cent were due to apparatus, compared to the national average of 77 per cent. The Local Authority with the lowest rate of fire false alarms was Aberdeenshire at 383 false fire alarms per 100,000 population.

4.5 Special service incidents and casualties

Special service incidents are those attended by the SFRS that are not fire related, for example road traffic collisions and flooding incidents. Special service data was not collected nationally prior to the introduction of IRS, meaning analysis is only possible for 2009-10 onwards.

There were 10,740 special service incidents attended by the SFRS in 2014-15, an increase of 17 per cent from 2013-14 (1,578 incidents). This is the first increase in the past six years (Table 6).

Special service incidents accounted for 13 per cent of incidents attended by the SFRS in 2014-15 Figure 16 and (Table 14). This proportion is slightly higher than the previous five years, when it was constant at 11 per cent of all incidents.

Of the special service incident types, several have increased and several have decreased (Figure 18). The largest increases were in: effecting entry or exit (up by 66 per cent or 708 incidents), assisting other agencies (up by 39 per cent or 219 incidents), co-responding (up by 34 per cent or 95 incidents) and attending suicides (up by 31 per cent or 29 incidents). The largest reductions were in: Rescue or evacuation from water (decreased by 22 per cent or 33 incidents), water provision (decreased by 56 per cent or 10 incidents) and making safe (decreased by 16 per cent or 65 incidents).

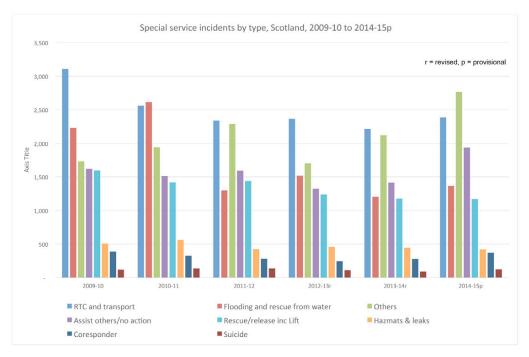
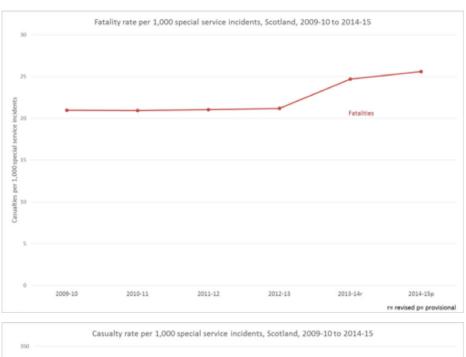


Figure 18: Special service incidents by type, Scotland, 2009-10 to 2014-15

Road Traffic Collisions (RTCs) where a fire did not occur were the most common type of special service incident in 2014-15, accounting for 21 per cent of all incidents (2,293 incidents). The next most frequently occurring type of special service incident was 'effecting entry or exit' at 17 per cent or 1781 incidents. This is a bigger proportion than in 2013-14 when it represented 12 per cent of special service incidents. Examples of 'effecting entry or exit' are where a person is locked out and a child is left in the house unattended (forced entry) or a person is locked in a room due to a defective lock (forced exit).

More casualties are associated with special service incidents than fire incidents. Provisional figures for 2014-15 report a total of 275 fatal casualties and 2,802 non-fatal casualties from special service incidents. RTCs accounted for around half of all fatal casualties in special service incidents (38 per cent or 105 fatal casualties) and 66 per cent of non-fatal casualties (1,846).

The rate of fatal casualties per 1,000 special service incidents was constant at 21 from 2009-10, when national reporting commenced, until 2012-13. In 2013-14 the rate increased to 25 fatal casualties per 1,000 incidents and then to 26 in 2014-15 (Figure 19).



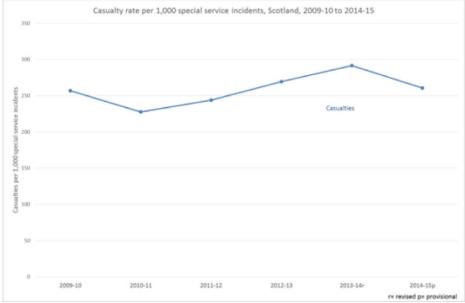


Figure 19: Fatal and non-fatal casualties per 1,000 special service incidents, Scotland, 2009-10 to 2014-15

The rate of non-fatal casualties per 1,000 special service incidents increased from 228 per 1,000 incidents in 2010-11 to 291 in 2013-14, though has reduced in 2014-15 to 261 - just above the 6 year average of 258.

There are a number of possible explanations for the variations in casualty and fatality rates, including improvements in the accuracy of recording of special service casualties over time, or changes in the severity of incidents attended. Further analysis is required to determine the underlying reason(s) for this change.

Looking at the special service incident rates for local authorities shows a reversal of a typical order. The Local Authorities with the highest rates of special service incidents were Argyll and Bute, Eilean Siar and Highland with 299 and 290 and 280 special service incidents per 100,000 population respectively, compared to the national average of 201.

The Local Authorities with the highest rates of RTC incidents were similar with Argyll and Bute, Highland and the Scottish Borders at 91, 85 and 81 RTC incidents per 100,000 population respectively, compared with the national average (43 per 100,000 population). Based on Transport Scotland data for 2012⁷, 14 per cent of Scotland's road network was situated in Highland, but only 4 per cent of the population8.

The more urban local authorities had the highest rate of incidents effecting entry or exit with Edinburgh City, Dundee and Glasgow City at 63, 54 and 51 incidents per 100,000 population, compared to a rate of 33 across Scotland.

It should be noted that there are other statistical reports of RTC casualties and fatalities in Scotland. Transport Scotland publish 'Reported Road Casualties Scotland'9, which is the official source of information for RTCs reported to Police Scotland. In that publication, 11,240 road casualties were reported in 2014, (264 or 2% fewer than 2013) and the lowest number of casualties since records began in 1950. Since the SFRS only attend RTCs where they are required, the number of RTC casualties reported to Police Scotland will be higher than those reported here. SFRS RTC casualty figures reported here are a subset of the police figures, representing SFRS activity.

⁷ http://www.transportscotland.gov.uk/statistics/chapter-4-road-network-4476#table41

⁸ http://www.gro-scotland.gov.uk/statistics/theme/population/estimates/mid-year/mid-2013/index.html

⁹ http://www.transportscotland.gov.uk/statistics/j379866-01.htm

5. Glossary of terms

Details of the questions and categories used in the recording of incidents under the new IRS are available in the document IRS Questions and Lists.

Accidental: Includes fires where the fire was ignited by accident, or where the cause was not

known or unspecified.

Buildings: All buildings, including those under construction, but excluding derelict

buildings or those under demolition. Prior to 1994 'buildings' were referred to

as 'occupied buildings'.

Dwellings: Buildings occupied by households, excluding hotels, hostels and residential

> institutions. Mobile homes are specifically included in the dwelling count. In 2000, the definition of a dwelling (for the purpose of reporting fires) was widened to include any non-permanent structures used solely as a dwelling, such as caravans, houseboats etc. (amounts to 0.3 per cent of the total number of UK dwelling fires). All analyses prior to 1998 relating to dwellings were retrospectively revised to include the new categories of dwelling. Caravans, boats etc. not used as a permanent dwelling are shown according to the type of

property (caravan, vehicle etc.).

Chimney fires: Reported fires in occupied buildings:

- where the fire was confined within the chimney structure;

- that did not involve casualties or rescues; and

- attended by less than five appliances.

Deliberate: Includes fires where deliberate ignition is merely suspected, and recorded by

the SFRS as "doubtful".

False Alarm: An event in which the SFRS believe they have been called to a reportable fire or

special service incident and then there is no such incident. False alarms are

categorised as:

Malicious – the call was made with the intention of getting the SFRS to attend a non-existent incident. This includes 'deliberate' and 'suspected malicious'

intentions;

Good intent – the call was made in good faith in the belief that the SFRS really

would attend an incident:

Due to apparatus (fire incidents only) - the call was initiated by fire alarm and fire fighting equipment operating (including accidental initiation of alarm apparatus

by a person).

Fatal casualty (fires): Any fatal casualty which is the direct or indirect result of injuries caused by a fire

incident. Even if the fatal casualty dies subsequently, any fatality whose cause is attributed to a fire is included. There are also occasional cases where it transpires

subsequently that fire was not the cause of death. For all of these reasons,

fatalities data may therefore be subject to revision.

Fire Damage Reports (FDR1 and FDR3):

The method of data collection via paper forms prior to the Incident Recording System (April 2009). FDR1 was used to record primary fires, FDR3 for secondary

fires, chimney fires and false alarms.

Location: The type of premises, property or countryside in which the fire started. This is not

necessarily the type of premises in which most casualties or damage occurred as

a result of the fire.

Non-fatal casualty (fires): Persons in fires who were:

- given first aid at the scene;

- referred to hospital to see a doctor for injuries (either serious or slight); or

- advised to see a doctor for a precautionary check, whether or not they actually

did.

Outdoor fires: The term 'outdoor fires' used in this publication refers to primary and secondary

fires in road vehicles, other outdoor property, derelict buildings, derelict

vehicles and refuse, grassland and intentional straw/stubble fires.

Precautionary check: A precautionary check is when an individual is sent to hospital or advised to see

a doctor as a precaution, having no obvious injury or distress (see definition for

'non-fatal casualty' above).

Primary fires: Include all fires in non-derelict buildings and most outdoor structures, or any fires

involving casualties or rescues, or any fires attended by five or more appliances.

Reportable fire (no specific definition prior to 1994):

A reportable fire is an event of uncontrolled burning involving flames, heat or

smoke and which the SFRS attend.

Secondary fires: The majority of outdoor fires including grassland and refuse fires unless they

involve casualties or rescues, property loss, or if five or more appliances attend.

They include fires in derelict buildings but not chimney fires.

Special services: Special service incidents are non-fire incidents requiring the attendance of an

> appliance or officer. The Fire (Scotland) Act 2005 placed a statutory duty on former FRSs (and now SFRS) to make provision for firefighting and road traffic accidents. It also included an additional function order that covers non-fire incidents such as rescues from collapsed buildings and serious flooding. (Table 6) shows the special service categories included in the publication.

6. Notes on statistics used in this publication

6.1 **Background**

6.1.1 **Data Source**

The statistics in this publication are compiled from reports submitted to the Department of Communities and Local Government (DCLG) on fires attended by the Scottish Fire and Rescue Service. Although a variety of Scottish fire statistics are published annually by DCLG within Fire Statistics Great Britain (FSGB), this publication is intended to provide a detailed overview of Scottish fire and rescue statistics from the past decade at Scotland level and for the most recent year at Local Authority level. Prior to 1st April 2009, detailed information was provided on all fires in buildings, vehicles and outdoor structures and any fires involving casualties on the 'fire damage report' form FDR1 (94). Since 1st April 2009, this information was provided via the Incident Recording System (IRS). Before IRS, only aggregate data on 'secondary' and 'chimney' fires was collected on the FDR3 form. As a result, analysis of these types of fire prior to IRS is limited.

Date of the Extract 6.1.2

Analysis in this publication is based on provisional data for 2014-15 which was extracted from IRS by DCLG in June 2015.

6.1.3 Scottish Fire and Rescue Service background

On 1st April 2013, the Scottish Fire and Rescue Service was established as the national fire and rescue service for Scotland, combining the eight predecessor fire and rescue services and the Scottish Fire Services College. For service delivery purposes, the SFRS is organised into three Service Delivery Areas (SDAs); East, North and West. Each SDA has a number of Local Senior Officers (LSOs) responsible for managing the resources within their area to provide engagement with the local authority, and to deliver response and community safety strategies. There are 17 LSO areas across the three SDAs, each containing one or more of the 32 local authority areas. Table 15 in the workbook published alongside this bulletin provides details of the Local Authorities in each LSO and SDA area, as well as former FRS areas for reference.

6.2 Changes to this publication

In October 2015 responsibility for producing this bulletin passed from Scottish Government to the Scottish Fire and Rescue Service. Following the transfer the statistics are no longer formally recognised as 'National statistics' accredited by the UK Statistics Authority. They are however, quality assured and produced using methods matching the previous accredited methods as closely as possible. While SFRS is not formally required to comply with the Code of Practice, every effort is made to do so. It is seen as good practice, providing users with confidence in the collection, production and publication of the statistics.

Section 6 of the Statistics and Registration Service Act 2007 provides that Government ministers can determine that some or all of the statistics produced by a range of non-Crown bodies should also be brought into the scope of 'official statistics' and come within the remit of the UK Statistics Authority.

These bodies must be listed in secondary legislation. Over time SFRS will look towards becoming a Producer of Official Statistics to be included on the required secondary legislation.

Previous statistical bulletins on fires and the fire and rescue service in Scotland: 'Fire and Rescue Statistics, Scotland' and 'Scottish Fire and Rescue Service Fire Safety and Organisational Statistics', (formerly Fire and Rescue Services Statistics, Scotland) will remain on the Scottish Government website¹⁰.

As a consequence of the transition, the time available for the first SFRS bulletin has been severely curtailed and the scale of the publication has had to be restricted. In order to publish timely statistics, the content, for this publication only, will be reduced. In future years the contents are expected to return to match the 2013-14 publication.

The bulletin will be accompanied by datasets posted on the SFRS website http://www.firescotland.gov. uk/access-to-information/publication-scheme.aspx

6.2.1 Changes to the Tables

A summary of the content to be included is shown in Table A, content to be omitted is shown as Table B.

Table A: Contents changed for this publication

Topic	New table number	Title	Table in previous bulletins
Fires by type	Table 1	Fires by location, – Scotland	Table 1
and location	Table 1a	Fires by location, - Local Authority	Table 1a
	Table 1b	Fires by location per 100,000 population, - Local Authority	Table 1b
Casualties by	Table 2	Casualties by location - Scotland	Table 2
location	Table 2a	Casualties per 1,000 fires by location – Scotland	Table 2a
	Table 2b	Casualties by location - Local Authority	Table 2b
	Table 3	Casualties from accidental dwelling fires - Scotland	Table 3
	Table 3a	Casualties from accidental dwelling fires - Local Authority	Table 3a
	Table 3b	Dwelling fires by motive per 100,000 dwellings - Local Authority	Table 3b
False alarms	Table 4	False fire alarms - Scotland	Table 4
	Table 4a	False fire alarms - Local Authority	Table 4a
	Table 4b	False fire alarms per 100,000 population - Local Authority	Table 4b
	Table 5	Special service false alarms - Scotland	Table 5
	Table 5a	Special service false alarms - Local Authority	Table 5a
Special service	Table 6	Special service incidents - Scotland	Table 6
	Table 6a	Special service - Local Authority	Table 6a
	Table 6b	Special service incidents (main categories) per 100,000 population -Local Authority	Table 6b
	Table 7	Casualties from special service incidents - Scotland	Table 7

¹⁰ http://www.gov.scot/Topics/Statistics/Browse/Crime-Justice

Topic	New table number	Title	Table in previous bulletins
Primary and	Table 8	Primary fires by location of buildings - Scotland	Table 8
secondary fires by location	Table 8a	Primary fires by location of buildings - Local Authority	Table 8a
	Table 9	Outdoor fires by location - Scotland	Table 9
	Table 9a	Outdoor primary fires by location - Local Authority Outdoor secondary fires by location -	Table 9a
	Table 9b	Local Authority	Table 9a
Casualty rates by country	Table 10	Rate of fatal casualties from primary fires per million population - Great Britain	Table 10
	Table 10a	Rate of non-fatal casualties from primary fires per million population - Great Britain	Table 10a
Fires and	Table 11	Primary fires by location and motive of fire - Scotland	Table 17
casualties by	Table 11a	Primary fires by motive - Local Authority	Table 17a
motive	Table 11b	Non-fatal casualties in dwelling fires by motive of fire - Scotland	Table 17a
	Table 12	Primary fires and casualties by motive - Local Authority	Table 18
	Table 12a	Rate of non-fatal casualties in primary fires by motive - Local Authority	Table 18a
	Table 13	Secondary fires by motive of fire - Scotland	Table 19
	Table 13a	Secondary fires by motive of fire - Local Authority	Table 19a
	Table 13b	Secondary fires by motive - Local Authority	Table 19b
Long term trend	Table 14	Long term trend	New
SFRS	Table 15	Organisational structure of the Scottish Fire and Rescue Service - conversion table	Table 29

The table numbers in the column labelled 'New Table numbers' are those used in this bulletin. The column labelled 'Table no in previous bulletins' is included so that users can easily locate the data that is consistent with previous publications.

Table B shows the tables that were provided in the 2013-14 Scottish Government bulletin that have not been produced for this bulletin. In the coming year, SFRS will reassess the contents of the publication, and it is likely that these tables will be provided for the 2015-16 bulletin.

Table B: Tables not included in the 2014-15 bulletin

Topic	Table no in 2013-14 bulletin	Title
False alarms	Table 4c	Malicious fire false alarms by location, Scotland
	Table 4d	Fire false alarms due to apparatus by location - Scotland
	Table 4e	Fire false alarms due to good intent by location - Scotland
Special service	Table 6c	Special service - road traffic collisions - Scotland
	Table 6d	Special service - flooding - Scotland
Casualty rates by gender, age,	Table 10b	Rate of non-fatal casualties (excluding precautionary checks) from primary fires per million population - GB
nature of injury/	Table 11	Rate of casualties and rescues from primary fires - Scotland
death and nature	Table 11a	Rate of casualties from primary fires - LA
of treatment	Table 12	Fatal casualties from primary fires by gender - Scotland
	Table 12a	Non-fatal casualties from primary fires by gender - Scotland
	Table 12b	Fatal casualties from primary fires by gender and cause of death - Scotland
	Table 12c	Non-fatal casualties from primary fires by gender and nature of injury - Scotland
	Table 12d	Non-fatal casualties from primary fires by age and nature of treatments - Scotland
	Table 12e	Non-fatal casualties from primary fires by nature of treatment - Scotland
	Table 12f	Non-fatal casualties from dwelling fires by nature of treatment, Scotland
	Table 12g	Non-fatal casualties per 1,000 dwelling fires by nature of treatment, Scotland
	Table 13	Rate of fatal casualties from primary fires where the gender is known per million population - Scotland
	Table 13a	Rate of non-fatal casualties from primary fires where the gender is known per million population - Scotland
	Table 13b	Rate of fatal casualties from primary fires where the gender is known by cause of death per million population - Scotland
	Table 13c	Rate of non-fatal casualties from primary fires where the gender is known by nature of injury per million population - Scotland
	Table 13d	Rate of non-fatal casualties from primary fires where the gender is known by nature of treatment per million population - Scotland
	Table 14	Fatal casualties from primary fires by age - Scotland
	Table 14a	Non-fatal casualties from primary fires by age - Scotland
	Table 14b	Fatal casualties from primary fires by age and cause of death - Scotland
	Table 14c	Non-fatal casualties from primary fires by age and nature of injury - Scotland
	Table 14d	Non-fatal casualties from primary fires by age and nature of treatment - Scotland
	Table 15	Rate of fatal casualties from primary fires where the age is known per million population - Scotland
	Table 15a	Rate of non-fatal casualties from primary fires where the age is known per million population - Scotland
	Table 15b	Rate of fatal casualties from primary fires where the age is known by cause of death per million population - Scotland
	Table 15c	Rate of non-fatal casualties from primary fires where the age is known by nature of injury per million population - Scotland
	Table 15d	Rate of non-fatal casualties from primary fires where the age is known by nature of treatment per million population - Scotland

Topic	Table no in 2013-14 bulletin	Title
Rescues	Table 16 Table 16a Table 16b	Number of fire rescues - Scotland Age range of persons rescues from fires - Scotland Rate of persons rescues from fires where the age is known per million
Smoke alarms	Table 20	population - Scotland Primary dwelling fires and casualties by presence and operation of smoke
Smoke didims	IdDIC 20	alarms - Scotland
	Table 20a	Primary dwelling fires and casualties by presence and operation of smoke alarms - LA
	Table 20b	Number of smoke alarms present in primary dwelling fires, which did not operate by reason, Scotland,
Cause and source of ignition	Table 21 Table 21a Table 22	Primary fires in dwellings and other buildings by cause - Scotland Primary fires in dwellings and other buildings by cause - LA Accidental dwelling fires by source of ignition - Scotland
	Table 23	Casualties from accidental primary dwelling fires by source of ignition and cause - Scotland
Alcohol/drugs	Table 24	Accidental dwelling fires where impairment due to suspected alcohol/drugs use was a contributory factor - Scotland
	Table 24a	Accidental dwelling fires where impairment due to suspected alcohol/drugs use was a contributory factor - LA
	Table 24b	Casualties from accidental dwelling fires where suspected alcohol/drug use was a contributory factor to the fire, - Scotland
	Table 24c	Casualty rate per 1,000 accidental dwelling fires where suspected alcohol/drug use was a contributory factor to the fire - Scotland
Fires - spread of	Table 25	Primary fires in dwellings and other buildings by spread of fire - Scotland
fire, appliances attending and	Table 26	Number and percentage of primary and secondary fires by number of appliances in attendance - Scotland
time of call-out	Table 26a	Number and percentage of primary and secondary fires by number of appliances in attendance - LA
	Table 27	Primary fires by location and time of call - Scotland
	Table 28	Rates of casualties in dwelling fires by time of call - Scotland

6.2.2 User Consultation

Following a public user consultation to collect views from users of Scottish fire and rescue statistics Scottish Government agreed to produce statistics at Local Authority level. In this way, the statistics can be aggregated to LSO or SDA level or, for comparison purposes, to former Fire and Rescue Service (FRS) level. (Table 14) in this publication shows how the 32 Local Authority areas in Scotland map to the Local Senior Officer and Service Delivery areas of the SFRS, as well as former FRS areas.

The statistics in the 2013-14 publication covered the first year following the establishment of the SFRS. It was also the first year that the publication was called Fire and Rescue Statistics Scotland (it was formerly Fire Statistics Scotland) this helped to distinguish it from the other annual statistical publication on fire and rescue in Scotland, now known as *Scottish Fire and Rescue Service Fire Safety and Organisational Statistics*, which covers statistics on Community Fire Safety, SFRS Workforce and Stations and Appliances.

6.2.3 Statistics prior to 2009-10

Prior to 2009-10, DCLG (and predecessor government departments with responsibility for fire statistics) extracted data on all fires involving casualties but only a sample of data from other fires. Other than for fires involving casualties, the detailed analysis of data for this period is based on the sampled data weighted to agreed FRS totals.

6.2.4 Introduction of the Incident Recording System (IRS)

In April 2009, Scotland's former FRSs switched from the paper-based forms FDR1 and FDR3 to a new electronic recording system – the Incident Recording System (IRS). The benefit of this new system is that the data collection process is more streamlined and allows the statistics to be calculated on census data rather than using sampled data. It broadens the data collected to include all incidents attended by the SFRS, rather than just fire incidents and improved quality assurance on data entry. The change in collection caused discontinuities to occur in some of the longer-term time series. These include: non-fatal casualties, subcategories of other buildings, outdoor primary fires, secondary fires, smoke alarms and spread of fire, please see sections 6.5.2 and 6.5.4 below.

Since 2008-09, data in the publication has been produced in financial years rather than calendar years. The 10 year trend data has been recalculated to this new time span and comparisons to the previous Fire Statistics Scotland series should not be made as the time periods are not aligned. This important change will allow us to compare the fire statistics at GB level and aligns this publication with the rest of Justice Statistical Bulletins.

6.2.5 Additional datasets

Until 2013-14, datazone level fire data was provided on the Scottish Neighbourhood Statistics (SNS) website for three key indicators:

- Number of all fires:
- Accidental dwelling fires per 100,000 population; and
- Deliberate fires (excluding chimney fires) per 100,000 population.

The SNS website is being updated to become an open data platform Statistics.gov.scot, now available as a beta version at http://statisticsbeta.com/. In future SFRS hope to publish data on the platform when it goes live, though at the time of publishing this has not been possible.

Trend data at former Scottish FRS level up to and including 2012-13 will remain available on the Scottish Government website, but will not be updated following the creation of the single Scottish Fire and Rescue Service in place of the 8 former FRSs on 1st April 2013.

Additional datasets include revisions to key statistics as set out in our revision policy in section 6.3.

6.3 Revision Policy

6.3.1 Provisional data

Since the introduction of IRS, Scottish Government published these bulletins using the most current year of data in provisional form. This allows timely data to be provided, which is then finalised in future publications. Prior to IRS data, finalising the dataset took up to two years, mainly due to investigations into fire casualties. A consultation of data users carried out by Scottish Government in 2011-12 established that users felt that the benefits of a more timely publication on provisional data outweighed the provisional status of the data . For this reason, provisional data is published here and will be revised in line with our revision policy (this is explained further in section 6.3.3). There can be notable revisions in casualty figures but revisions to incident numbers are typically negligible at Scotland level (see Table C).

6.3.2 Revised data

The data for 2012-13 and 2013-14 in this publication is revised as of June 2015. IRS is a live system where fire and rescue services can amend previously recorded information e.g. fire casualties. The data for 2014-15 is provisional and will be subject to future revisions. Data for 2012-13 will be revised for the last time and finalised in the 2014-15 version of this publication. The dataset for 2011-12 is now finalised and will not be subject to any further revisions other than in exceptional circumstances.

In this publication, provisional data in tables and charts are annotated with a p. Where the data has been revised since last published, an r is used to annotate tables and charts. All 2014-15 figures referred to in the body of the text are provisional, though for ease of reading this will not be stated at each mention.

6.3.3 Revisions to 2013-14 data

The change between provisional figures published last year for incidents and casualties at Scotland level and revised figures published this year was small. Table C provides further detail of revisions to these figures.

Table C: Changes due to revision of 2013-14 data

	Difference between f	irst published and revised ¹
	Number	Percentage
Primary fire	1	0.01 per cent
Secondary fires	1	0.01 per cent
False alarms	4	0.01 per cent
Chimney fires	2	0.18 per cent
Special service incidents	14	0.15 per cent
Fatal casualties (in fires)	-2	-6.45 per cent
Non-fatal casualties (in fires)	-1	-0.09 per cent
Special service fatal casualties	0	0.00 per cent
Special service non-fatal casualties	0	0.00 per cent

Typically there are a number of incidents where fire investigations, including toxicology reports, are on-going at the time of publication. The results of these explain why there are sometimes changes to the provisional number of fire fatalities. There has been no revision to the number of fatal casualties in 2013-14 as reported in last year's publication (33).

¹¹ http://www.scotland.gov.uk/Topics/Statistics/Browse/Crime-Justice/scotstatcrime/StakeCon/Firesurvey2011

6.3.4 Other revisions

Other revisions may still be made and will be handled according to the SFRS 'Policy Statement on Statistical Revisions and Corrections' which is summarised below:

Data to be revised	When revisions are to be made and where
Scotland figures	Revisions to 2012-13 and 2013-14 figures appear in this publication (2014-15) Final revised figures for 2011-12 (barring exceptional circumstances) appear in this publication (2014-15) Final revised figures for 2012-13 (barring exceptional circumstances) to appear in 2015-16 publication (next year's publication) Revisions to 2014-15 figures appear in next year's publication (2014-15), to be finalised in 2015-16 publication
Local Authority figures	Revisions to Local Authority level statistics will be published in future publications and in the additional datasets on the same basis as above.
Former FRS Level	Last revisions made at time of 2012-13 publication

The revision policy allows for data in Scotland to be provisional for longer than DCLG and Welsh Assembly Government (WAG). This is because Fire and Rescue Statistics Scotland is published on an annual basis, unlike the other nations' publications.

There was an exceptional revision of data in 2009-10, where Highlands and Islands FRS was investigating a discrepancy between its local management information system and IRS. The investigation showed that revisions to categories of fires were required. The investigation was completed in time for the 2011-12 publication and the data within "Additional datasets - trends" has been updated to reflect the revisions.

6.3.5 Population data

Mid-year population estimates are used within this publication to calculate population rates for Scotland compared with other countries and for Local Authorities. Population data are derived from relevant mid-year population estimates prepared by the National Records of Scotland (NRS).

6.4 Disclosure

The SFRS disclosure policy for Scottish fire data is published alongside the additional datasets. It covers geographies for Scotland and Local Authority level data.

6.5 **Accuracy of Statistics**

6.5.1 Factors affecting the Statistics

In this section any factors which may have affected past statistics are noted for reference. While some of the information may be some years old now it enables users to trace reasons for potential anomalies in the data. Industrial action by FRSs across the UK took place in November 2002 and January and February 2003. No information was recorded for the 15 days when the industrial action took place. Only the long-term trend data in the (Table 14) is affected by this.

In 2013-14 Greater Manchester Fire and Rescue Authority were unable to provide complete records meaning the non-fatal casualty rate for England in the 2013-14 bulletin was based on imputed data. This was revised in DCLG's January 2015 Fire Monitor publication and that revised figure has been used in these statistics.

6.5.2 Introduction of IRS

Following the introduction of the new IRS in 2009-10, DCLG identified the following two areas of potential discontinuity arising from the switchover from the old largely paper-based FDR system to the new IRS questions (i.e. between 2008-09 and 2009-10).

- i. The first area relates to increases in the numbers of certain incident types within the data of a handful of Fire and Rescue Services, notably in numbers of primary outdoor fires (Table 1: Road Vehicles and Other Primary Fires). These are not believed to have been real increases, but rather the result of a small proportion of incidents in the past having been incorrectly reported as being 'secondary fires' rather than 'primary fires'. The following conclusions can be drawn:
 - it appears that these differences follow from incorrect reporting under the old FDR system
 - the effect on national totals appears to be minimal
 - the effect in Scotland was less noticeable than in England.
- ii. The second area was a discontinuity in the number of non-fatal casualties. For Scotland in particular, the changes in recording as a result of the introduction of the IRS have affected the trend data for nonfatal casualties. It is recommended that data prior to 2009-10 should not be compared to that from 2009-10 onwards. The changes follow from two improvements to the way in which non-fatal casualties have been recorded since the introduction of the IRS:
 - The first change is that each casualty or fatality can be marked in IRS as 'not fire-related'. Around 10 per cent of non-fatal casualties in the UK were marked as such in 2009-10. In fire incidents however, almost all non-fatal casualties can be expected to be 'fire-related', since very few would have occurred if there had not been a fire. As a result of these concerns, non-fatal casualties marked 'not fire-related' were not excluded from non-fatal fire casualty figures. It is worth noting that excluding them would have introduced an even larger discontinuity when comparing data from before and after the introduction of the new IRS.
 - The other issue arises since the IRS collects details of the injury of non-fatal casualties in two questions. The first asks for the nature of the injury and the second, follow-up question categorises the severity of the injury (the nature of treatment received) as either 'precautionary check recommended', 'first aid at scene', 'hospital (slight injuries)' or 'hospital (severe injuries)'. Whereas precautionary checks were an answer option for the first question in FDR1, IRS requires the FRS to state the nature of injury before they can enter a precautionary check as an answer for the second question. The effect was a reduction in the number of precautionary checks selected as a response between the two recording systems.

It should be noted that tables on non-fatal casualties from primary fires excluding precautionary checks have not been included for 2014-15 due to time constraints in the production of the bulletin.

Before 2009-10, precautionary checks¹² accounted for about 50 per cent of all non-fatal casualties. This reduced following the introduction of IRS.

¹² Precautionary checks: A precautionary check is when an individual is sent to hospital or advised to see a doctor as a precaution, having no obvious injury or distress.

IRS also introduced a new recording category under 'Severity of injury' which is 'First aid given at scene'. When precautionary checks are removed from the ten year data the trend increases slightly in 2009-10. This is due to the inclusion of the new first aid category, following which an increase was expected. The data including precautionary checks shows a distinct drop and should not be compared with data before 2009-10.

As non-fatal casualties are an important statistic for community fire safety policies, it was decided not to exclude the previous seven years' worth of data but to mark the tables with a break in trend. Also, to help with comparability, previous bulletins have included the subset "Non-fatal casualties in primary fires, excluding precautionary check-ups". This table is not included in the 2014-15 bulletin but will be returned for 2015-16.

Scottish Government also highlighted other discontinuities in trend data following the introduction of IRS (2009-10 onwards):

- i. 'Other building' categories prior to 2009-10 were related to industry classifications. When IRS was created more relevant categories were developed, although 10 year trend has been provided where possible (if IRS and FDR1 definitions are the same).
- ii. Outdoor primary fires, except road vehicles, had 27 main category types when recorded in FDR1. Within IRS this increased to 42 types. As a result of increased accuracy in the recording of this information and the introduction of the new categories in IRS not all trend data could be aligned. The new categories in Table 9 better support environmental (e.g. woodland and grassland fires) and antisocial behaviour (e.g. deliberate fires) policies.
- Secondary fires were previously recorded on an FDR3 form, where there were 6 sub-categories for iii. these types of fires. Information was totalled monthly and recorded on this form. Within IRS there are over 100-sub categories of secondary fires. These have been grouped to align with previous categories where possible but some of the trends have not continued, in particular for refuse fires. Before IRS the total number of refuse fires always exceeded 18,000 fires. Now, with the 4 specific 'Refuse' fire recording categories in IRS, this has reduced to 12,000 fires. It is believed that the IRS is providing wider and more accurate recording of secondary fires and that some fires that would previously have been categorised as 'Refuse' fires are now being more accurately recorded in another category. Overall secondary fires are following the expected trends, but there has been a redistribution of what was previously recorded on FDR3 forms as refuse fires.
- On FDR1, the question of whether there was a smoke alarm present offered a 'Yes' or 'No' response, whereas on IRS this option has been expanded to include 'Don't know'. The introduction of this new category has affected the trend data. It was felt important that the previous trend data be displayed, as this information is valuable in relation to community fire safety policies. It is advised that smoke alarm data for 2009-10 is not compared with 2008-09 and earlier. Tables on smoke alarms have not been included in the 2014-15 bulletin.
- FDR1 allowed only one smoke alarm per incident to be recorded, whereas IRS allows for the recording of multiple smoke alarms at a fire location. In order to maintain continuity, if more than 1 smoke alarm has been recorded at a single incident within IRS then the following hierarchy has been applied to the smoke alarm operation:
 - 1. Present, operated and raised the alarm
 - 2. Present, operated but didn't raise alarm
 - 3. Present but didn't operate

So an alarm which operated and raised the alarm 'outranks' one which operated but didn't raise the alarm and so on.

- vi. Before the IRS the type of damage caused by a fire was determined using a grid where the percentage of damage caused by each of the 4 causes (fire, heat, smoke and other) was entered. If smoke and/or heat were the only categories marked, the damage from the fire was considered as 'Heat and/or smoke damage only' and the question on spread of fire was not applicable. IRS now asks specifically 'was there heat and/or smoke damage only?'. If 'Yes' is answered to this question, the spread of fire is not applicable. Prior to 2009-10 heat and/or smoke damage only fires never accounted for more than 6 per cent of all dwelling fires. With the introduction of IRS, this jumped to 45 per cent in 2009-10. It is felt that further investigation is needed and it may be that another variable in IRS may be used in the future to estimate size of damage, including smoke and/or heat damage. Tables on damage have not been included in the 2014-15 bulletin.
- vii. In IRS, the *motive* of fire is reported as 'accidental' or 'deliberate'. The *cause* of fire also has 'deliberate' as a possible option. In FDR1 the 'deliberate' *motive* was the same as the 'deliberate' *cause*. This is not the same in IRS. In the IRS data, there is a small percentage of building fires where the *motive* and *cause* are different. The *cause* has been reported as 'Other' or 'Unspecified' although the *motive* was 'deliberate'. To maintain trend data, when the motive of fire is 'deliberate', the *motive* over-rides the *cause* of fire. Tables on cause have not been included in the 2014-15 bulletin.

6.5.3 Data sampling before 2009-10

The databases before 2009-10 contain details of all fires with casualties, but only a sample of other fires. The data were all weighted to agreed Fire and Rescue Services' totals. The detailed analysis of data other than for casualties, or fires involving casualties was based on the sampled data weighted to agreed Fire and Rescue Service totals. Data in the tables from before 2009-10 may not summate to the total shown, due to the rounding of the sample data within sub-categories.

6.5.4 2012 changes to IRS

In April 2012, there was an upgrade to the IRS. At this time changes were made to some of the lower subcategories for location of fires and special service incidents.

The details of these changes can be found at the Department of Communities and Local Government website.

In Table 6 a number of the new special service categories were combined to align with previous categories and enable comparisons with previous years. These categories were:

- i. 'Medical incident co-responder' and 'Medical incident first responder' have been combined to form the original category 'Medical incident co-responder/first responder'
- ii. 'Removal of objects from people' and 'Removal of people from objects' (new categories) have been combined to form the original category 'Removal of objects'.
- iii. In Tables 9, 9a, 19 and 19a the 'Outdoor' location categories have been aligned with previous categories. For example, 'Wheelie bins' is now a separate recording category within IRS, but has been included under 'Refuse small/rubbish container' to preserve the trend data.

Other changes resulting from the IRS amendments were:

iv. In Table 6b and 6c, a number of new sub-categories have been introduced for RTCs and Flooding. Data for 2011-12 has been provided where it could be aligned with these new categories.

6.6 Additional Information

6.6.1 GB Fire Statistics

Links to fire statistics for Great Britain, England, Wales and Northern Ireland are provided below.

DCLG - Great Britain

https://www.gov.uk/government/collections/fire-statistics-great-britain

DCLG - England

https://www.gov.uk/government/collections/fire-statistics-monitor

Welsh Assembly Government (WAG) – Wales

http://wales.gov.uk/statistics-and-research/fire-statistics/?lang=en

Northern Ireland Fire and Rescue Services – Northern Ireland http://www.nifrs.org/statistics/

6.6.2 Information associated with this bulletin

Summary information on the quality of these statistics and the potential use of the fire statistics can be found at: http://www.firescotland.gov.uk/access-to-information/publication-scheme.aspx

6.6.3 Fire Statistics Consultation

In 2014-15, Scottish Government carried out a public user consultation on fire and rescue statistics in Scotland. The **report** was published and the findings used to shape the future of statistical publications on fire and rescue statistics in Scotland. SFRS has continued with this shape, though with the aforementioned reductions in this year's bulletin.

6.6.4 Feedback and engagement methods

If you wish to comment on the contents of this publication, please contact us on SFRS Performance Data Services - SFRS.PerformanceDataServices1@firescotland.gov.uk

If you have an interest in fire statistics, please sign up to the **Scotstat** register. The register allows users and providers of Scottish Statistics to contact each other and consult on specific topics of interest. Registered users can consult on new collections, seek views on changes to existing collections and receive notifications for new or forthcoming publications. To register an interest in fire, please tick this topic under the heading 'lustice'.

The Fire and Rescue Statistics User Group (FRSUG)¹³ provides a consultation and engagement forum for fire and rescue statistics users and promotes the free exchange of views and information. Its purpose is to promote the use of fire and rescue statistics to inform policy and practice, to identify and monitor existing sources of data and improve users' access to fire and rescue statistics, to identify areas of collaboration and develop where feasible data sharing protocols between members of the Group as part of an overall annual work plan and to keep fire and rescue statistics users informed of any new developments in fire and rescue statistics. Meetings are held around three times a year and members include statistical producers and statistics users.

¹³ http://www.frsug.org/

6.7 Forthcoming changes

DCLG are in the process of reviewing IRS at the time of this publication. Any forthcoming changes from this review will be passed on to users of this publication through ScotStat and the SFRS website.

6.8 Symbols

Symbols used in the tables are:

Provisional р

Revised

7. Accompanying tables

The downloadable workbook which accompanies this publication contains 14 data reference tables, listed below. These are included in this bulletin for ease of reference, though data for analysis is more accessible in the workbook.

Торіс	New table number	Title	Table in previous bulletins
Fires by type and location	Table 1 Table 1a Table 1b	Fires by location, 2005-06 to 2014-15p - Scotland Fires by location, 2014-15p - Local Authority Fires by location per 100,000 population, 2014-15p - Local Authority	Table 1 Table 1a Table 1b
Casualties by location	Table 2 Table 2a Table 2b Table 3 Table 3a Table 3b	Casualties by location 2005-06 to 2014-15 ^p - Scotland Casualties per 1,000 fires by location 2005-06 to 2014-15 ^p - Scotland Casualties by location 2014-15 ^p - Local Authority Casualties from accidental dwelling fires 2005-06 to 2014-15 ^p - Scotland Casualties from accidental dwelling fires 2014-15 ^p - Local Authority Dwelling fires by motive per 100,000 dwellings 2014-15 ^p - Local Authority	Table 2 Table 2a Table 2b Table 3 Table 3a Table 3b
False alarms	Table 4 Table 4a Table 4b	False fire alarms 2005-06 to 2014-15°- Scotland False fire alarms 2014-15° - Local Authority False fire alarms per 100,000 population, 2014-15°, Local Authority	Table 4 Table 4a Table 4b
	Table 5 Table 5a	Special service false alarms 2009-10 to 2014-15 ^p - Scotland Special service false alarms 2014-15 ^p - Local Authority	Table 5 Table 5a
Special service	Table 6 Table 6a Table 6b Table 7	Special service 2009-10 to 2014-15° - Scotland Special service 2014-15° - Local Authority Special service incidents (main categories) per 100,000 population, 2014-15°, Local Authority Casualties from special service incidents 2009-10 to 2014-15° - Scotland	Table 6 Table 6a Table 6b Table 7

Topic	New table number	Title	Table in previous bulletins
Primary and secondary fires by location	Table 8 Table 8a Table 9 Table 9a Table 9b	Primary fires by location of buildings 2005-06 to 2014-15°- Scotland Primary fires by location of buildings 2014-15° - Local Authority Outdoor fires by location 2005-06 to 2014-15°- Scotland Outdoor primary fires by location 2014-15° - Local Authority Outdoor secondary fires by location 2014-15° - Local Authority	Table 8 Table 8a Table 9 Table 9a existing but now split to 2
Casualty rates by country	Table 10 Table 10a	Rate of fatal casualties from primary fires per million population 2005-06 to 2014-15°- Great Britain Rate of non-fatal casualties from primary fires per million population 2005-06 to 2014-15°- Great Britain	Table 10 Table 10a
Fires and casualties by motive	Table 11 Table 11a Table 11b	Primary fires by location and motive of fire 2005-06 to 2014-15°-Scotland Primary fires by motive, 2014-15°, Local Authority Non-fatal casualties in dwelling fires by motive of fire 2005-06 to 2014- 15°-Scotland	Table 17 Table 17a Table 17a
	Table 12 Table 12a	Primary fires and casualties by motive 2014-15°- Local Authority Rate of non-fatal casualties in primary fires by motive 2014-15° - Local Authority	Table 18 Table 18a
	Table 13 Table 13a Table 13b	Secondary fires by motive of fire - 2009-10 to 2014-15° - Scotland Secondary fires by motive of fire - 2014-15° - Local Authority Secondary fires by motive, 2014-15°, Local Authority	Table 19 Table 19a Table 19b
Long term trend	Table 14	Long term trend	new
SFRS	Table 15	Organisational structure of the Scottish Fire and Rescue Service - conversion table	Table 29

Table 1: Fires by location, 2005-06 to 2014-15^p, Scotland

		Primary Fires ¹				
		Other	Road		Primary	
Year	Dwellings	Buildings	Vehicles	Others	Total	
2005-06	7,061	3,258	3,868	938	15,125	
2006-07	6,963	2,887	3,856	1,052	14,757	
2007-08	6,666	2,922	3,064	966	13,618	
2008-09	6,705	2,630	2,931	908	13,174	
2009-10	6,573	3,008	2,992	1,445	14,018	
2010-11	6,300	2,838	2,688	1,372	13,198	
2011-12	6,160	2,717	2,362	1,175	12,414	
2012-13 ^r	5,836	2,409	2,034	814	11,093	
2013-14'	5,332	,	1,935	913	,	
2014-15 ^p	5,571	2,323	1,896	839	10,629	

Secondary Fires Chimney Fires 31,554 1,696 32,397 1,430 30,385 1,633 25,651 1,745 22,981 1,738 24,207 1,565 18,681 1,243 14,278 1,375 16,358 1,093 13,398 975		
32,397 1,430 30,385 1,633 25,651 1,745 22,981 1,738 24,207 1,565 18,681 1,243 14,278 1,375 16,358 1,093		
30,385 1,633 25,651 1,745 22,981 1,738 24,207 1,565 18,681 1,243 14,278 1,375 16,358 1,093	31,554	1,696
25,651 1,745 22,981 1,738 24,207 1,565 18,681 1,243 14,278 1,375 16,358 1,093	32,397	1,430
22,981 1,738 24,207 1,565 18,681 1,243 14,278 1,375 16,358 1,093	30,385	1,633
24,207 1,565 18,681 1,243 14,278 1,375 16,358 1,093	25,651	1,745
18,681 1,243 14,278 1,375 16,358 1,093	22,981	1,738
14,278 1,375 16,358 1,093	24,207	1,565
16,358 1,093	18,681	1,243
, , , , , , , , , , , , , , , , , , , ,	14,278	1,375
13,398 975	16,358	1,093
	13,398	975

Number
All Eiros
All Fires
48,375
48,584
45,636
40,570
38,737
38,970
32,338
26,746
27,981
25,002

p - provisional r - revised

Table 1a: Fires by location, 2014-15^p, Local Authority

		Primary Fires						
		Other Road						
Local Authority	Dwellings	Buildings	Vehicles	Others	Total			
Aberdeen City	320	125	20	82	547			
Aberdeenshire	200	108	36	89	433			
Angus	113	35	13	28	189			
Argyll and Bute	87	36	11	23	157			
Clackmannanshire	49	23	13	12	97			
Dumfries and Galloway	94	48	11	47	200			
Dundee City	214	69	23	38	344			
East Ayrshire	112	38	15	37	202			
East Dunbartonshire	73	25	12	31	141			
East Lothian	76	44	35	37	192			
East Renfrewshire	70	17	4	13	104			
Edinburgh, City of	665	273	87	198	1223			
Eilean Siar	23	7	17	7	54			
Falkirk	123	46	55	46	270			

East Ayrshire	112	38	15	37	202
East Dunbartonshire	73	25	12	31	141
East Lothian	76	44	35	37	192
East Renfrewshire	70	17	4	13	104
Edinburgh, City of	665	273	87	198	1223
Eilean Siar	23	7	17	7	54
Falkirk	123	46	55	46	270
Fife	250	121	44	103	518
Glasgow City	942	394	68	286	1690
Highland	163	71	53	80	
Inverciyde	113	35	19	33	
Midlothian	71	36	34	28	169
Moray	59	43	15	25	142
North Ayrshire	168	56	22	38	284
North Lanarkshire	345	126	41	149	661
Orkney Islands	15	6	5	13	39
Perth and Kinross	130	69	13	48	
Renfrewshire	247	86	24	61	418
Scottish Borders	84	42	20	34	180
Shetland Islands	12	17	9	5	43
South Ayrshire	91	53	10	34	188
South Lanarkshire	304	113	42	126	
Stirling	87	40	17	35	179
West Dunbartonshire	98	34	8	36	176
West Lothian	173	87	43	74	377
Scotland	5571	2323	839	1896	10629

Secondary Fires	Chimney Fires
100	40
402 221	12 98
161	27
87	41
85	5
141	60
598	4
444	15
178	3
144	9
132	4 15 3 9 8 11
1354	11
41	56
383 679	6 32
2626	32
337	278
391	1
257	13
104	38
419	22
1415	4
7	12
115	61
492	4
92 9	76 5
222	20
884	20
126	20
326	0
526	11
13398	975

Number
All Fires
961
752
377
285
187
401
946
661
322
345 244
244 2,588
2,566 151
659
1,229
4,319
982
592
439
284
725
2,080
58
436
914
348
57 430
1,489
325
502
914
3
25,002

^{1 -} primary fire figures from before 2009-10 are based on sample data weighted to (former) Fire and Rescue Service totals

Table 1b: Fires by location per 100,000 population, 2014-15^p, Local Authority

		Primary	Fires		
Local Authority	Dwellings	Other	Road	Others	Primary
	Dweilings	Buildings	Vehicles	Others	Total
Aberdeen City	139.7	54.6	8.7	35.8	238.9
Aberdeenshire	76.8	41.5	13.8	34.2	166.2
Angus	96.9	30.0	11.1	24.0	162.0
Argyll and Bute	99.2	41.1	12.5	26.2	179.1
Clackmannanshire	95.7	44.9	25.4	23.4	189.5
Dumfries and Galloway	62.7	32.0	7.3	31.3	133.4
Dundee City	144.3	46.5	15.5	25.6	232.0
East Ayrshire	91.7	31.1	12.3	30.3	165.4
East Dunbartonshire	68.4	23.4	11.2	29.0	132.1
East Lothian	74.5	43.1	34.3	36.3	188.1
East Renfrewshire	75.8	18.4	4.3	14.1	112.6
Edinburgh, City of	135.0	55.4	17.7	40.2	248.2
Eilean Siar	84.4	25.7	62.4	25.7	198.2
Falkirk	78.0	29.2	34.9	29.2	171.3
Fife	68.1	32.9	12.0	28.0	141.0
Glasgow City	157.1	65.7	11.3	47.7	281.8
Highland	69.9	30.5	22.7	34.3	157.4
Invercivde	141.5	43.8	23.8	41.3	250.4
Midlothian	82.4	41.8	39.4	32.5	196.0
Morav	62.3	45.4	15.8	26.4	149.9
North Ayrshire	123.1	41.0	16.1	27.8	208.1
North Lanarkshire	102.1	37.3	12.1	44.1	195.6
Orkney Islands	69.5	27.8	23.2	60.2	180.6
Perth and Kinross	87.3	46.3	8.7	32.2	174.6
Renfrewshire	141.8	49.4	13.8	35.0	239.9
Scottish Borders	73.7	36.8	17.5	29.8	157.9
Shetland Islands	51.7	73.2	38.7	21.5	185.1
South Ayrshire	80.9	47.1	8.9	30.2	167.1
South Lanarkshire	96.4	35.8	13.3	40.0	185.5
Stirling	95.0	43.7	18.6	38.2	195.5
West Dunbartonshire	109.2	37.9	8.9	40.1	196.1
West Lothian	97.7	49.1	24.3	41.8	212.8
Scotland	104.2	43.4	15.7	35.5	198.8

Rate		
All Fires	Chimney Fires	Secondary Fires
419.7	5.2	175.6
288.7	37.6	84.8
323.2	23.1	138.0
325.1	46.8	99.2
365.3	9.8	166.0
267.4	40.0	94.0
638.1	2.7	403.3
541.1	12.3	363.5
301.7	2.8	166.8
338.1	8.8	141.1
264.1	8.7	142.9
525.3	2.2	274.8
554.1	205.5	150.5
418.0	3.8	243.0
334.6	8.7	184.9
720.3	0.5	437.9
421.3	119.3	144.6
741.3	1.3	489.6
509.2	15.1	298.1
299.7	40.1	109.8
531.3	16.1	307.1
615.5	1.2	418.7
268.6	55.6	32.4
292.9	41.0	77.2
524.6	2.3	282.4
305.2	66.6	80.7
245.4	21.5	38.7
382.2	17.8	197.3
472.2	6.3	280.3
354.9	21.8	137.6
559.5	0.0	363.3
515.9	6.2	296.9
467.5	18.2	250.5

228,990 260,500 116,660 87,660 87,660 51,190 149,940 148,260 122,150 106,730 102,050 92,380 492,680 27,250 157,640 367,260 599,650 233,100 79,860 86,210 94,750 21,590 148,880 174,230 114,030 23,230 112,510 315,360 91,580 89,730 177,150
260,500 116,660 87,660 87,660 51,190 149,940 106,730 102,050 92,380 492,680 27,250 157,640 367,260 599,650 233,100 79,860 86,210 94,750 136,450 337,950 21,590 148,880 174,230 114,030 23,230 112,510 315,360 91,580 89,730 177,150

¹⁻ Local Authority population estimates produced by National Records Scotland. Taken from: http://www.nrscotland.gov.uk/statistics-and-data/statistics/statistics-by-theme/population-population-estimates/mid-year-population-estimates/mid-2014

Table 2: Casualties by location, 2005-06 to 2014-15 Scotland

					Number		
	Fatal C	Fatal Casualties in Primary Fires	in Primary	' Fires	Fatal		No
Year	Dwellings	Other Road Buildings Vehicles	Road Vehicles	Others	Total	۵	Dwelli
2005-06	53	2	4	1	09		
2006-07	38	_	9	-	46		
2007-08	58	4	9	4	72		
2008-09	54	2	ო	5	64		
2009-10	53	4	4	~	62	<u>i_</u>	ļ
2010-11	45	n	က	_	52		
2011-12	51	4	က	_	69		
2012-13	40	2	2	2	46		
2013-14 ^p	29	1	က	Į.	33		
2014-15	31	4	_	Ω.	41		

Non-Fatal	Total	1,692	1,673	1,719	1,648	1,21	1,328	1,416	1,319	1,31	1,098
/ Fires ¹	Others	34	35	26	43	29	36	38	26	34	21
s in Primary	Road Vehicles	52	63	47	89	99	41	58	35	20	40
Non-Fatal Casualties in Primary Fires ¹	Other Buildings	134	125	109	80	95	109	66	92		06
Non-Fata	Dwellings	1,472	1,450	1,537	1,457	1,024	1,142	1,221	1,166	1,141	947

Number

Non-Eatal	Casualties	Total	916	968	606	888	949	1,091	1,099	1,002	1,075	830
Fires	-ups1	Others	27	32	22	37	25	32	33	24	25	16
Non-Fatal Casualties in Primary Fires	excluding precautionary check-ups ¹	Road Vehicles	32	48	35	58	59	35	43	32	46	30
I Casualtie	ig precautio	Other Road Buildings Vehicles	79	99	59	56	84	89	85	9/	75	92
Non-Fata	excludir	Dwellings	778	750	793	737	781	935	938	870	929	708

p - provisional r - revised 1 - Non-fatal casualty data from 2009-10 onwards cannot be compared to previous years. This is due to a change in the recording of non-fatal casualties - see section 6.5.2 ii for details.

				Rate po	Rate per 1,000 fires	
	Fatal (Sasualties i	Fatal Casualties in Primary Fires	ires	Fatal	Non-Fa
Year	Dwellings	Other Road Buildings Vehicles	Road Vehicles	Others	Casualties Total	Dwellings
2005-06	7.5	0.6	1.0	1.1	4.0	208.
2006-07	5.5	0.3	1.6	1.0	3.1	208.
2007-08	8.7	1.4	2.0	4.1	5.3	230.
2008-09	8.1	0.8	1.0	5.5		217.
2009-10	8.1	1.0	1.3	0.7	4.4	155.
2010-11	7.1	1.1	1.1	0.7		181.
2011-12	8.3	1.5	1.3	0.0		198.
2012-13r	6.9	0.8	1.0	2.5		199.
2013-14r	5.4	4.0	0.5	0.0	2.9	213.
2014-15 ^p	5.6	1.7	0.5	6.0	3.9	170.
Notes						

Von-Fat	al Casualtie	Non-Fatal Casualties in Primary Fires¹	Fires	Non-Fatal
Dwellings	Other Buildings	Road Vehicles	Others	Casualties Total
208.5	41.1	13.4	36.2	
208.2	43.3	16.3	33.3	
230.6	37.3	15.3	26.9	
217.3	30.4	23.2	47.4	
155.8		22.1	20.1	
181.3	38.4	15.3	26.2	
198.2	36.4	24.6	32.3	
199.8		17.2	31.9	
213.9		25.8	37.2	
170.0		21.1	25.0	

Rate per 1,000 fires

No. Post	3			Rale per 1,000 III es
Non-rate	Non-ratal Casualties in Primary Fires	s III Priimary	LIES	
excludir	excluding precautionary check-ups	onary check	-ups ₁	Non-Fatal
Dwellings	Other Buildings	Road Vehicles	Others	Casualties Total
110.2	24.2	8.3	28.8	9.09
107.7	22.9	12.4	30.4	60.7
119.0	20.2	11.4	22.8	2.99
109.9		19.8	40.7	67.4
118.8	27.9	19.7	17.3	67.7
148.4	31.4	13.0	23.3	82.7
152.3	31.3	18.2	28.1	88.5
149.1	31.5	15.7	29.5	90.3
174.1	31.9	23.8	27.4	102.0
127.1	32.7	15.8	19.1	78.1

Table 2a: Casualties per 1,000 fires by location, 2005-06 to 2014-15°, Scotland

p - provisional

r - revised
1 - Non-fatal casualty data from 2009-10 onwards cannot be compared to previous years. This is due to a change in the recording of non-fatal casualties - see section 6.5.2 ii for details.

Table 2b: Casualties by location, 2014-15°, Local Authority

thority Dwellings Buildings Vehicles Other Total Total Casualties In Primary Fires Total Other Road Total Casualties Dwellings Buildings Pullings Buildings Total Other Total To	ري				Non-Fatal	Non-Fatal Casualties in Primary Fires	Primary Fires	
thority Dwellings Buildings Vehicles Others Total Casualties Totiy	ıν							:
thority Dwellings Buildings Others Total and Buildings Buildings Puildings Buildings Puildings Buildings Buildings Puildings Buildings Puildings Buildings Puildings P		Non-Fatal Casual	ties in Primary Fires	Non-Fatal	excluding	tio la	y check-ups	Non-Fatal
registre 2 1 3 5 2 5 2 5 2 5 2 5 2 5 2 5 2 5 2 5 2 5			Road ys Vehicles Others	Casualties s Total	Dwellings Br	Other Re Buildings Veh	Road Vehicles Others	Casualties Total
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41 947	5 41	947	90 40	1,098	708	76	30 16	830

Notes
1 - Non-fatal casualty data from 2009-10 onwards cannot be compared to previous years. This is due to a change in the recording of non-fatal casualties - see section 6.5.2 ii for details.

Table 3: Casualties from accidental dwelling fires, 2005-06 to 2014-15°, Scotland

	Number
	Accidental
	Dwelling
Year	Fires ²
2005-06	5,628
2006-07	5,594
2007-08	5,479
2008-09	5,397
2009-10	5,379
2010-11	5,214
2011-12	5,121
2012-13 ^r	5,003
2013-14 ^r	4,681
2014-15 ^p	4,953

	,			Rate
	Accidenta	Dwelling Fir	es	
Fatal Ca	sualties	Non-	Fatal	Casualties ¹
Number	(per 1,000 fires)	Numb	oer	(per 1,000 fires)
44	7.8	1,	164	206.8
32	5.7	1,	155	206.5
54	9.9	1,	247	227.6
49	9.1	1,	188	220.1
48	8.9		886	164.7
43	8.2		975	187.0
47	9.2		985	192.3
36	7.2	1	014	202.7
24	5.3		990	210.6
28	5.7		826	166.8

- p provisional
- r revised
- 1 Non-fatal casualty data from 2009-10 onwards cannot be compared to previous years.
- 2 Figures for primary fires prior to 2009-10 are based on sample data weighted to (former) Fire and Rescue Service

This is due to a change in the recording of non-fatal casualties - see section 6.5. for details

Table 3a: Casualties from accidental dwelling fires, 2014-15^p, Local Authority

	Number Accidental
Local Authority	Dwelling Fires
Aberdeen City Aberdeenshire Angus Argyll and Bute Clackmannanshire Dumfries and Galloway Dundee City East Ayrshire East Dunbartonshire East Lothian East Renfrewshire Edinburgh, City of Eilean Siar Falkirk Fife Glasgow City Highland Inverclyde Midlothian Moray North Ayrshire North Lanarkshire Orkney Islands Perth and Kinross Renfrewshire Scottish Borders Shetland Islands	
South Ayrshire South Lanarkshire Stirling West Dunbartonshire	78 267 83 83
West Lothian Scotland	156 4,953

	Accidenta	l Dwel	ling Fires	Rate
Fatal Ca				l Casualties¹
Number	(per 1,000 fires)		Number	(per 1,000 fires)
2 2 1 1 - 3 3 1 - - - 3 3	7.3 10.5 9.7 0.0 0.0 33.7 5.6 0.0 0.0 0.0 5.3 0.0 0.0		49 30 23 9 8 9 35 21 7 9 7 102 8 22 44	178.2 157.1 223.3 112.5 186.0 101.1 194.4 207.9 101.4 123.3 106.1 180.5 347.8 198.2
1 5 - 1 1 - 2 - - -	1.2 31.3 0.0 17.9 18.9 0.0 7.0 0.0 4.5 0.0		114 51 22 10 7 35 46 1 22 25 13	136.4 318.8 236.6 178.6 132.1 227.3 160.8 83.3 178.9 113.1 160.5 83.3
2 1 - - - 28	25.6 3.7 0.0 0.0 0.0		13 44 10 5 24	166.7 164.8 120.5 60.2 153.8

Notes

p - provisional

Rate

^{1 -} Non-fatal casualty data from 2009-10 onwards cannot be compared to previous years. This is due to a change in the recording of non-fatal casualties - see section 6.5 for details

Table 3b: Dwelling fires by motive per 100,000 dwellings, 2014-15^p, Local Authority

	Number	Rate	Number	Rate	Number	Rate	
Local Authority	Accidental Dwelling Fires	(per 100,000 dwellings)	Deliberate dwelling fires	(per 100,000 dwellings)	Dwelling fires	(per 100,000 dwellings)	Number of dwellings ³
Aberdeen City	275	243.1	45	39.8	320	282.9	113,111
Aberdeenshire	191	168.3	9	7.9	200	176.2	113,477
Angus	103	187.0	10	18.2	113	205.2	55,070
Argyll and Bute	80	168.7	7	14.8	87	183.5	47,418
Clackmannanshire	43	179.6	6	25.1	49	204.6	23,945
Dumfries and Galloway	89	120.7	5	6.8	94	127.5	73,725
Dundee City	180	244.7	34	46.2	214	290.9	73,568
East Ayrshire	101	176.4	11	19.2	112	195.6	57,248
East Dunbartonshire	69	153.1	4	8.9	73	162.0	45,073
East Lothian	73	159.4	3	6.6	76	166.0	45,791
East Renfrewshire	66	174.9	4	10.6	70	185.5	37,746
Edinburgh, City of	565	236.9	100	41.9	665	278.8	238,525
Eilean Siar	23	158.6	0	0.0	23	158.6	14,505
Falkirk	111	153.4	12	16.6	123	169.9	72,376
Fife	230	133.7	20	11.6	250	145.4	171,993
Glasgow City	836	277.0	106	35.1	942	312.2	301,762
Highland	160	140.2	3	2.6	163	142.8	114,153
Inverclyde	93	240.0	20	51.6	113	291.7	38,745
Midlothian	56	148.0	15	39.7	71	187.7	37,831
Moray	53	121.4	6	13.7	59	135.2	43,642
North Ayrshire	154	229.4	14	20.9	168	250.2	67,143
North Lanarkshire	286	189.4	59	39.1	345	228.5	150,983
Orkney Islands	12	111.5	3	27.9	15	139.3	10,767
Perth and Kinross	123	175.4	7	10.0	130	185.4	70,118
Renfrewshire	221	262.5	26	30.9	247	293.4	84,188
Scottish Borders	81	141.6	3	5.2	84	146.9	57,186
Shetland Islands	12	110.1	0	0.0	12	110.1	10,901
South Ayrshire	78	143.3	13	23.9	91	167.2	54,437
South Lanarkshire	267	182.2	37	25.3	304	207.5	146,518
Stirling	83	206.8	4	10.0	87	216.7	40,143
West Dunbartonshire	83	185.2	15	33.5	98	218.7	44,807
West Lothian	156	203.0	17	22.1	173	225.2	76,830
Scotland	4953	195.5	618	24.4	5571	219.9	2,533,716

p - provisional
r - revised
1 - Non-fatal casualty data from 2009-10 onwards cannot be compared to previous years. This is due to a change in the recording of non-fatal casualties - see section
6.5.2 ii for details

^{2 -} Figures for primary fires prior to 2009-10 are based on sample data weighted to (former) Fire and Rescue Service totals 3- Dwellings data from 'Housing Statistics for Scotland - Key Information and Summary Tables' at: http://www.scotland.gov.uk/Topics/Statistics/Browse/Housing-Regeneration/HSfS/KeyInfoTables

Table 4: False fire alarms, 2005-06 to 2014-15^p, Scotland

				Number
	Fire -	Fire - Due to	Fire - Good	Fire False Alarms
Year	Malicious	Apparatus	Intent	Total
2005-06	5.629	32.678	14,900	53,207
2005-06	5,029		15,168	54,281
2007-08	4,783	35,056	14,594	54,433
2008-09	3,895	37,063	12,277	53,235
2009-10	2,935	36,277	12,836	52,048
2010-11	2,753	35,235	11,825	49,813
2011-12	2,621	34,935	10,361	47,917
2012-13 ^r	2,308	35,107	9,873	47,288
2013-14 ^r	2,365	35,211	9,615	47,191
2014-15 ^p	2,054	37,320	9,255	48,629

	ı	Percentage
	Fire - Due	Fire -
Fire -	to	Good
Malicious	Apparatus	Intent
11	61	28
10	62	28
9	64	27
7	70	23
6	70	25
6	71	24
5	73	22
5	74	21
5	75	20
4	77	19

Notes p - provisional r - revised

Table 4a: False fire alarms, 2014-15^p, Local Authority

				Number
			Fire -	Fire False
	Fire -	Fire - Due to	Good	Alarms
Local Authority	Malicious	Apparatus	Intent	Total
Aberdeen City	126	1.930	185	2.241
Aberdeenshire	26	799	173	998
Angus	22	916	124	1.062
Argyll and Bute	11	802	226	1,039
Clackmannanshire	9	339	99	447
Dumfries and Galloway	17	533	162	712
Dundee City	105	1,875	259	2,239
East Ayrshire	52	969	298	1,319
East Dunbartonshire	24	329	155	508
East Lothian	17	622	143	782
East Renfrewshire	14	337	96	447
Edinburgh, City of	371	5,328	1,014	6,713
Eilean Siar	1	190	33	224
Falkirk	49	733	302	1,084
Fife	57	1,854	336	2,247
Glasgow City	435	6,209	1,552	8,196
Highland	82	1,466	514	2,062
Inverciyde	46	532	162	740
Midlothian	34	349	109	492
Moray	9	493	73	575
North Ayrshire	50	645	319	1,014
North Lanarkshire	118	1,970	595	2,683
Orkney Islands	1	117	20	138
Perth and Kinross	28	998	184	1,210
Renfrewshire	52	926	351	1,329
Scottish Borders	41	645	208	894
Shetland Islands	6	106	16	128
South Ayrshire	30		193	1,049
South Lanarkshire	116	1,923	705	2,744
Stirling	9		122	782
West Dunbartonshire	27	359	209	595
West Lothian	69	1,549	318	1,936
		•		
Scotland	2,054	37,320	9,255	48,629

	F	Percentage
	Fire - Due	Fire -
Fire -	to	Good
Malicious	Apparatus	Intent
6	86	8
3	80	17
2	86	12
1	77	22
6 3 2 1 1 2 2 5 4 4 5 2 3 6 0 5 5 3 6 0 5 5 6 6 7 7 8 7 8 8 7 8 7 8 8 7 8 7 8 8 8 7 8 7 8 8 8 7 8 7 8 8 7 8 8 7 8 8 7 8 7 8 8 7 7 7 7 8 7	76	22
2	75	23
5	84	12
4	73	23
5	65	31
2	80	18
3	75	21
6	79	15
0	85	15
5	68	28
3	83	15
5	76	19
4	71	25
6	72	22
7	71	22
2	86	13
5	64	31
4	73	22
1	85	14
2	82	15
4	70	26
5	72	23
4 6 7 2 5 4 1 2 4 5 5 3	83	13
3	79	18
4	70	26
1	83	16
5	60	35
4	80	16
4	77	19
4		19

Table 4b: False fire alarms per 100,000 population, 2014-15^p, Local Authority

		Rate		0 population
			Fire -	Fire False
	Fire -	Fire - Due to	Good	Alarms
Local Authority	Malicious	Apparatus	Intent	Total
Aberdeen City	55.0	842.8	80.8	978.6
Aberdeenshire	10.0		66.4	
Angus	18.9		106.3	
Argyll and Bute	12.5		257.8	
Clackmannanshire	17.6		193.4	873.2
Dumfries and Galloway	11.3		108.0	474.9
Dundee City	70.8		174.7	1,510.2
East Ayrshire	42.6		244.0	1,079.8
East Dunbartonshire	22.5		145.2	476.0
East Lothian	16.7		140.1	766.3
East Renfrewshire	15.2	364.8	103.9	483.9
Edinburgh, City of	75.3	1.081.4	205.8	1,362.5
Eilean Siar	3.7	697.2	121.1	822.0
Falkirk	31.1	465.0	191.6	
Fife	15.5	504.8	91.5	611.8
Glasgow City	72.5	1,035.4	258.8	1,366.8
Highland	35.2	628.9	220.5	884.6
Inverciyde	57.6	666.2	202.9	926.6
Midlothian	39.4	404.8	126.4	570.7
Moray	9.5	520.3	77.0	606.9
North Ayrshire	36.6	472.7	233.8	743.1
North Lanarkshire	34.9	582.9	176.1	793.9
Orkney Islands	4.6	541.9	92.6	639.2
Perth and Kinross	18.8	670.3	123.6	812.7
Renfrewshire	29.8	531.5	201.5	762.8
Scottish Borders	36.0	565.6	182.4	784.0
Shetland Islands	25.8	456.3	68.9	551.0
South Ayrshire	26.7	734.2	171.5	932.4
South Lanarkshire	36.8	609.8	223.6	870.1
Stirling	9.8	710.9	133.2	853.9
West Dunbartonshire	30.1	400.1	232.9	663.1
West Lothlan	39.0	874.4	179.5	1,092.9
Scotland	38.4	697.9	173.1	909.4

Table 5: Special service false alarms, 2009-10 to 2014-15°, Scotland

			Number
	Special	Special	Special
Year	service -	service - Good	service False
	Malicious	Intent	Alarms Total
2009-10	145	1,356	1,501
2010-11	87	1,225	1,312
2011-12	63	1,123	1,186
2012-13	18	620	638
2013-14	15	517	532
2014-15 ^p	19	614	633

	Percentage
Special service - Malicious	Special service - Good Intent
10	90
7	93
5	95
3	97
3	97
] 3	97

Notes p - provisional r - revised

Table 5a: Special service false alarms, 2014-15^p, Local Authority

			Number
	Special	Special	Special
Local Authority	service -	service - Good	service False
	Malicious	Intent	Alarms Total
Aberdeen City	4	23	27
Aberdeenshire		9	9
Angus		6	6
Argyll and Bute		14	14
Clackmannanshire		5	5 15
Dumfries and Galloway		15	15
Dundee City		13	13
East Ayrshire	1	11	12 7 6 6
East Dunbartonshire		7	7
East Lothian	1	5	6
East Renfrewshire		6	6
Edinburgh, City of	3	60	63
Eilean Siar		4	4
Falkirk		13	13
Fife	2		19
Glasgow City	4	105	109
Highland		46	46
Inverciyde		8	8
Midlothian		4	4
Moray			
North Ayrshire	1		40
North Lanarkshire		45	45
Orkney Islands	1		14
Perth and Kinross		8	8
Renfrewshire		21	21
Scottish Borders		11	11
Shetland Islands		3	3
South Ayrshire		13	13
South Lanarkshire	1	42	43
Stirling	1	17	18
West Dunbartonshire		21	21
West Lothian		10	10
<u></u>			
Scotland	19	614	633

	Percentage
Special service - Malicious	Special service - Good Intent
15	85
0	100
0	100
0	100
0	100
0	100
8	100
0	92 100
17	83
Ö	100
5	95
0	100
0	100
11	89
4	96
0	100
0	100
0	100
3 0 7	- 98
0	100
7	93
o	100
0	100
0	100
0	100
0	100
2	98
6	94
0	100
0	100
3	97

p - provisional

Table 6: Special service incidents by type, 2009-10 to 2014-15°, Scotland

Special Service Total	11,495	11,319	10,117	9,158	9,162	10,740
Advice Only	207	273	317	201	215	200
Assist other igencies	612	571	999	470	222	774
Stand By a	231	215	161	112	81	6/
Water	19	23	6	4	18	80
No action (not false alarm)	760	703	829	740	763	1.075
Making N Safe (not (RTC)	282	209	925	246	418	353
Effecting entry or sexit	842	839	882	883	1,073	1,781
Animal assistance incidents	403	339	319	350	364	374
Removal of objects ¹	187	169	154	218	248	252
Spills and Leaks (not RTC)	377	430	287	286	252	233
Hazardou s s Materials (incident	133	132	140	174	194	189
Suicide/ attempts	119	137	138	111	94	123
Medical Incident: Co- responder/ First responder ¹	388	327	284	244	278	373
Lift Release	769	704	229	617	299	613
Evac- uation F (no fire)	64	51	72	63	09	29
	763	664	689	256	454	498
Rescue or Other evacuatio rescue or n from release of water persons	195	141	163	167	149	116
Flooding	2,037	2,473	1,136	1,351	1,065	1,251
Other Transport Fincident	163	147	116	86	78	96
Road Traffic Collisions (RTC)	2,944	2,412	2,223	2,267	2,136	2,293
íear	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15 ^p

revised in April 2012 there was a change to special service sub-categories, see section 6.5 for details

provisional

Table 6a: Special service incidents by type, 2014-15°, Local Authority

Special service Total 10,740 200 Advice Only 774 Assist other agencies 79 Stand By Water provision No action (not false alarm) 1,075 Making Safe (not RTC) 353 Effecting entry or exit 1,781 Animal assistance incidents 374 Removal objects 252 Hazardou Spills and Leaks (not RTC) 233 s Materials incident 189 Suicide/ attempts 123 Medical Incident - Co-responder/ First 373 responder¹ 613 Liff Release 13 29 29 4 4 4 86 86 143 143 193 194 29 Evac-uation (no fire) Other rescue or release of persons 498 Rescue or evacuatio n from r 116 Flooding 1,251 96 Other Transport incident Road Traffic Collisions (RTC) 2,293 **Dumfries and Galloway** West Dunbartonshire East Dunbartonshire North Lanarkshire Orkney Islands Perth and Kinross Clackmannanshire East Lothian East Renfrewshire Edinburgh, City of Eilean Siar South Lanarkshire Shetland Islands South Ayrshire Scottish Borders Argyll and Bute ocal Authority Aberdeenshire **Aberdeen City Jorth Ayrshire** Renfrewshire East Ayrshire **Dundee City** Glasgow City **Nest Lothian** Scotland

Notes: 1 - in April 2012 there was a change to special service sub-categories, see section 6.5 for details

Table 6b: Special service incidents by type (main categories) per 100,000 population, 2014-15^p, Local Authority

					Rate
Local Authority	Road Traffic Collisions (RTC)	Flooding	Effecting entry or exit	Other special service	Total Special Service
Aberdeen City	32.3	9.2	41.9	162.9	246.3
Aberdeenshire	76.0	6.1	18.0	73.3	173.5
Angus	32.6	19.7	20.6	68.6	141.4
Argyll and Bute	91.3	50.2	10.3	147.2	298.9
Clackmannanshire	37.1	11.7	27.3	103.5	179.7
Dumfries and Galloway	60.7	14.7	9.3	72.0	156.7
Dundee City	18.9	20.2	44.5	124.1	207.7
East Ayrshire	39.3	31.1	24.6	74.5	169.5
East Dunbartonshire	20.6	6.6	20.6	53.4	101.2
East Lothian	46.1	7.8	29.4	51.9	135.2
East Renfrewshire	37.9	11.9	29.2	47.6	126.7
Edinburgh, City of	31.9	30.0	63.9	132.5	258.4
Eilean Siar	77.1	33.0	7.3	172.5	289.9
Falkirk	37.4	10.1	26.6	83.7	158.0
Fife	25.1	12.0	17.7	73.0	127.7
Glasgow City	28.5	42.0	54.0	142.4	267.0
Highland	84.9	60.1	24.5	110.7	280.1
Inverciyde	45.1	55.1	51.3	111.4	263.0
Midlothian	53.4	13.9	33.6	104.4	205.3
Moray	50.7	31.7	23.2	59.1	164.6
North Ayrshire	45.4	20.5	31.5	103.3	200.8
North Lanarkshire	25.7	17.8	28.1	85.2	156.8
Orkney Islands	32.4	9.3	13.9	69.5	125.1
Perth and Kinross	63.1	18.1	14.1	78.6	174.0
Renfrewshire	32.1	26.4	37.9	124.0	220.4
Scottish Borders	80.7	14.9	29.8	88.6	214.0
Shetland Islands	43.0	56.0	12.9	81.8	193.7
South Ayrshire	39.1	12.4	22.2	110.2	184.0
South Lanarkshire	44.4	20.0	31.1	88.5	183.9
Stirling	61.1	16.4	29.5	97.2	204.2
West Dunbartonshire	36.8	26.7	27.9	102.5	193.9
West Lothian	58.7	11.9	36.7	70.0	177.3
Scotland	42.9	23.4	33.3	101.3	200.8

Notes p - provisional r - revised

Table 7: Casualties from special service incidents, 2009-10 to 2014-15°, Scotland

Number

Type of Special service Incident 2009-10 RTC Other Transport incident Flooding Rescue or evacuation from water Other rescue/release of persons Evacuation (no fire) Lift Release Medical Incident - Co-responder/First responder	0 2010-11 116 122 3 2	Fatal Ca	Fatal Casualties	,, 0,00				Non-fatal Casualties	Sasualties		
of Special service Incident Transport incident Jing ue or evacuation from water r rescue/release of persons uation (no fire) telease cal Incident - Co-responder/First responder	2010-7 6 3	2011-12		,, 0,00				0, ,,,,,			
r Transport incident ding ue or evacuation from water r rescue/release of persons uation (no fire) telease		71117	2012-13	2013-14	2014-15	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15 ^p
report incident evacuation from water sue/release of persons n (no fire) se from the fire of the fire	e	2 98	96	110	105	2,202	1,872	1,772	1,797	1,880	1846
evacuation from water sue/release of persons n (no fire) se from the corresponder/First responder		3	7	_	2	28	3 29	27	16	19	22
evacuation from water sue/release of persons n (no fire) se formed of the coresponder/First responder			1	Ī		<u>ო</u>	м	က	2	9	
ther rescue/release of persons vacuation (no fire) if Release ledical Incident - Co-responder/First responder	22	6 17	23	18	14	- 54	1 33	31	42	45	34
vacuation (no fire) iff Release ledical Incident - Co-responder/First responder	17	9	ω	23	10	142	141	150	142	119	12
if Release edical Incident - Co-responder/First responder			•		2	4	. 7	9	14	23	7
edical Incident - Co-responder/First responder			•	•		_	00	13	7	10	7
orioiolotatemete	15 1	15 15	7	7	20	200	220	183	143	157	180
ulcide/attempts	18 28	36	19	1	30	17	. 1	18	10	12	16
Hazardous Materials incident	1	1	_	_	2	23	3 28	89	35	44	(,)
Spills and Leaks (not RTC)			•	•		4	80	က	80	4	
Removal of objects from people			•	1	_	26	3 22	19	30	32	42
Animal assistance incidents			•	1		e	e e	_	_	•	
Effecting entry or exit	10	5 5	5	18	34	37	37	37	73	118	280
Making Safe (not RTC)	7	4	4	9	9	9	00	7	00	10	r
No action (not false alarm)	2	9	4	_	7	30	14	19	31	26	•
Water provision			•	1				•	•	•	
Stand By			1	1	_	e 	_	_	•	•	
Assist other agencies	36 29	9 25	26	30	41	167	134	111	105	156	161
Advice Only		_	•	•			•	_	က	5	
Total 24	241 237	7 213	194	226	275	2.956	2.579	2.470	2.467	2.666	2.802

Notes p - provisional r - revised

Table 8: Primary fires by location of buildings, 2005-06 to 2014-15°, Scotland²

							ā	Other Buildings							Number
			Private			Warehouses	Offices	Public admin,	Entertainment,				Hospitals and		Total primary
		Other	garages,	Permanent		and bulk	and call	security and	Sport and	Food and			medical		fires in
Year	Dwellings	Residential	sheds, etc	Agricultural	Industrial	storage	centres	safety	Culture	Drink	Retail	Education	care	Others	puildings
2005-06	7,061	*	586	•	*	*	*	*	*	*	*	226	*	*	10,319
2006-07	6,963	*	559	•	*	*	*	*	*	*	*	223	*	*	9,850
2007-08	6,666	*	554		*	*	*	*	*	*	*	205	*	*	9,588
2008-09	6,705	*	443		*	*	*	*	*	*	*	231	*	*	9,335
2009-10	6,573					64	145	87					161	206	
2010-11	6,300					53	146	112					145	139	
2011-12	6,160					38	117	110					173	174	
2012-13	5,834					37	104	121					152	163	
2013-14	5,332	447	343	88	220	39	120	113	124	156	232	151	141	176	7,682
2014-15 ^p	5,571					30	118	66					156	171	

Notes
p - provisional
r - revised
1 - there has been a change in the recording of "other buildings" - see section 6.5 for details
2 - Figures for primary fires prior to 2009-10 are based on sample data weighted to (former) Fire and Rescue Service totals
3 - not available
* - not available

Table 8a: Primary fires by location of buildings, 2014-15°, Local Authority

							oth	Other Buildings							Number
l ocal Authority	Dwelling	Other Residential	Private garages,	Permanent Agricultural	Industrial	Warehouses and bulk	Offices and call	Public admin, security and	Entertainment, Sport and	Food and	Refail	Education	Hospitals and medical	Others	Total primary fires in
Abordson City	320						_		1			- 5			
Aberdeen only	320		5 5	,		- (2 4	7		2 1	7	2 °	† 4	
Abeldeelisiille	200			2 (7 0	7 7	o 4	4 C			0 0			
Angus	2 5			•			- 0	- ‹	7 (
Argyll and Bute	8/			. \			7	0	η.						
Clackmannanshire	49	က		0		0	0	2	_						
Dumfries and Galloway	94	9		ω		0	4	2	_			2			
Dundee City	214	15	80	0	9 (_	_	3	2	2	9		80	9	283
East Ayrshire	112	3				0	_	4	3			_	3		
East Dunbartonshire	73	2	9	_	1	0	0	4	0			4	0		
East Lothian	9/	14	3	7	6 1	0	0	0	_			9	_		
East Renfrewshire	70	_	4	_	_	_	0	0	2						
Edinburgh, City of	999		15		18	0	19	5	14						
Eilean Siar	23	2	0	_	_	0	0	0	0						
Falkirk	123		9		7	_	_	2	3						
Fife	250		33	(,)		_	2	5	5						
Glasgow City	942	95	37	2	26	5	28	15	20	26		31			
Highland	163		15	4,				_	_				8	6	234
Inverciyde	113		7					2	5					2	
Midlothian	71		6					0	0					5	
Moray	59		10	4)				0	_					0	
North Ayrshire	168		19					0	_				_	_	
North Lanarkshire	345		29	4)				7	9					16	
Orkney Islands	15		_	0		0		0	0					က	
Perth and Kinross	130		4	1		0		14	0			_		က	
Renfrewshire	247		12	_		e		က	4					9	
Scottish Borders	84		8	12		_		0	2					9	
Shetland Islands	12		2	_		0		0	_					_	
South Ayrshire	91	7	12	4	4	2		_	2	_				4	
South Lanarkshire	304	9	39	0		0		9	7	6		4	7	10	
Stirling	87	7	4	_	4	0		7	2	5		_	0	2	
West Dunbartonshire	98	5	8	0	4	0		3	_	0		4	_	2	
West Lothian	173	16	12	_	10	2		3	~	2		7	6	8	
Scotland	5.571	429	358	06	221	30	118	6	100	161	233	157	156	171	7.894
	9,00		8					8					3		100,1

Notes : 1 - there has been a change in the recording of "other buildings" - see section 6.5 for details

Table 9: Outdoor fires by location, 2005-06 to 2014-15°, Scotland²

				rillialy ou	Filliary Outdoor Fires					
ot	₩.	Others¹				Ŗ	Road Vehicles			Number
Outdoor equipment Grassland and and crops machinery	T "	Woodland	Other transport vehicle	Other outdoors (including land)	Car	Abandoned Car	Other Road Vehicle	Abandoned Other Road Vehicle	Road Vehicle (subtotal)	Primary Outdoor Fire Total
*	*	*	44	*	*	*	*	*	3,868	
*	*	*	37	*	*	*	*	*	3,856	
*	*	*	37	*	*	*	*	*	3,064	
*	*	*	33	*	*	*	*	*	2,931	3,839
	43	336		14			843	159		
	40	320		18			778	•		
	22	220		22			724	114		
157 78	78	129		14	1,150	177	613	94		
	9	235		0	979		645	139		
182 108	80	176	19	12	954		287	149		

Derell buildir								-		-
Derell buildir		Others	rs				Refuse	Se		Number
	Grasslands	Intentional straw or stubble	Outdoor structure	Derelict vehicle	Other Outdoors (including land)	Refuse - small/rubbish container (eg wheelie bin)	Refuse - large/ rubbish container (eg skip)	Refuse - loose/ rubbish tip	Refuse subtotal	Secondary Outdoor Fires Total
	*	403	*	539	*	*	*	*	*	31,554
	*	639	*	828	*	*	*	*	*	32,397
	*	1,499	*	291	*	*	*	*	*	30,385
2008-09 932	*	29	*	218	*	*	*	*	*	25,651
		198	368	179	2,735			6,548		
		127	438	159				5,531		
2011-12 642	5,217	120	392	101	2,282	4,473	705	4,749	9,927	18,681
		61	336	69				3,599		
		89	375	81				3,445		
		78	321	26				3,187		

Notes p -provisional

r - revised 1 - there has been a change in the recording of 'other primary fires' and 'secondary' fires and refuse sub-categories - see section 6.5 for details 2 - Figures for primary fires prior to 2009-10 are based on sample data weighted to (former) Fire and Rescue Service totals * - not available

Rate Total Primary Outdoor Fires per 100,000 population 51.1

					P	Primary Outdoor Fires	Fires					
		•	ott	Others	•		•		Road Vehicle	e)		Number
Local Authority	Outdoor structures	Outdoor equipment and machinery	Grassland and crops	Woodland	Other transport vehicle	Other outdoors (including land)	Car	Abandoned Car	Other Road Vehicle	Abandoned Other Road Vehicle	Road vehicle (subtotal)	Primary Outdoor Fire Total
	,	•	,		,		;					:
Aberdeen City	15	2	_		_	_	28				82	102
Aberdeenshire	8	=======================================	13	_	2	_	38	7		2	88	125
Angus	_	2	7				∞				28	41
Argyll and Bute	2	9		2	_		10				23	34
Clackmannanshire	_	_	4	7			က		80		12	25
Dumfries and Galloway	4	9					17		27		47	28
Dundee City	21	· -		5			19	6	i [∞]	0 00	38	61
East Avrshire	2	5	•	00			18	, ∞	, =		37	52
East Dunbartonshire	4	4		4			17	7	5		31	43
East Lothian	7	_	15	00			7	5	18	8	37	72
East Renfrewshire	_	_		2			ω	_	4		13	17
Edinburgh, City of	53	7	3	22	_	_	61	28	52	57	198	285
Eilean Siar	_	15		_			9		1		7	24
Falkirk	16	9	7	26			19	9	20	_	46	101
Fife	23	10	4	8	4		22	7	35	4	103	147
Glasgow City	44	14	2	4	2	2	175	31	99	14	286	354
Highland	10	14	41	15			41	4		2	80	133
Inverciyde	15	_		_	2		19	5			33	52
Midlothian	10	3	4	16		_	10	_			28	62
Moray	4	2	7	2			12	_		2	25	40
North Ayrshire	9	11		2	_	2	25	2		4	38	09
North Lanarkshire	22	11	_	7			75	20			149	190
Orkney Islands	_	4					10		n		13	18
Perth and Kinross	2	2	9				24	2	22		48	61
Renfrewshire	14	_		∞		_	41	4	15	_	19	82
Scottish Borders	က	_	2	10		_	15		18	_	34	24
Shetland Islands	က	2			_		2		က		5	4
South Ayrshire	2	5		_	2		12	6			34	44
South Lanarkshire	21	15	2	4			84	15		2	126	168
Stirling	2	က	3	9			23	2			35	25
West Dunbartonshire	2	8	_		_	_	23	4		2	36	44
West Lothian	15	ဂ	80	15	_	_	43	1	17	က	74	117
Scotland	342	183	108	176	é	10	954	206	587	149	1 896	2 735
	3	12	8	2	2	!		2		2	20:	2,1,22

Table 9a: Primary outdoor fires by location, 2014-15°, Local Authority

Notes
1 - there has been a change in the recording of 'other primary fires' and 'secondary' fires and refuse sub-categories - see section 6.5 for details p -provisional

Table 9b: Secondary outdoor fires by location, 2014-15°, Local Authority

Total Secondary Outdoor Fires per 100,000 population

			Others	rs				Refuse	se¹		Number
	:		Intentional	;	:	Other	Refuse -	Refuse - large/	Refuse -		Secondary
	Derelict Building	Grassland	straw or	Outdoor structures	Derelict Vehicle	outdoors (including	small/ rubbish container (eg	rubbish	loose/ rubbish fin	Refuse	Outdoor Fires
ocal Authority			Stable			land)	wheelie bin)	- 1	dia listagni	subtotal	
Aberdeen City	18	29		13	2	1	182		101	301	402
Aberdeenshire	10	89	80	တ	4	1	29			121	
Angus	9	57	0	4	က	27	30			55	
Argyll and Bute	_	24		80	4	18				31	87
Clackmannanshire		41	က	_		5		2		35	
Dumfries and Galloway	_	42		12	_	10	22	3	50	75	•
Dundee City	12	176	_	6	က	29	182	32	116	330	
East Ayrshire	16	116	_	5	2	54			145	250	
East Dunbartonshire	5	48		9		25				94	
East Lothian	10	45	11	က		24			15	51	
East Renfrewshire	7	32		9		24	18	12	33	63	
Edinburgh, City of	6	260	ဂ	35	_	225	513	88	220	821	-
Eilean Siar		33		_			က		4	7	41
Falkirk	9	135		80	2	64		9	09	168	
Fife	18	204	80	30		29		22	245	389	
Glasgow City	82	557	5	41	10	302	876	115		1629	.,
Highland	<u>ი</u>	202	2	11		30	46	7	30	83	
nverclyde	19	144		11		52		6	96	165	
Midlothian	_	82	2	9		79		6	38	87	. 257
Moray	4	45	2	2	_	1	16	_	32	49	
North Ayrshire	1	117	2	17	4	92		14	74	182	419
North Lanarkshire	15	432	က	20	2	189	275	33	446	754	•
Orkney Islands		2				ဂ	_			2	7
Perth and Kinross	9	40	4	80	က	15		က	16	39	
Renfrewshire	24	104		10	5	75	_	31	131	274	492
Scottish Borders	2	46	2	80		11	10	2	11	23	92
Shetland Islands	_	2		_		2	က			n	6
South Ayrshire	9	64	_	7	_	36		7	36	107	
South Lanarkshire	20	225	4	16	က	98		20		518	
Stirling	80	43	_	4	_	19	25	4	21	20	126
West Dunbartonshire	80	112	4	5	2	49	29	7	72	146	
West Lothian	∞	201	_	10	_	81	126	19	79	224	
Sootland	3										

Notes

1 - there has been a change in the recording of 'other primary fires' and 'secondary' fires and refuse sub-categories - see section 6.5 for details p -provisional

251.5

Table 10: Rate of fatal casualties from primary fires per million population, 2005-06 to 2014-15°, Great Britain1

	Engl	and²
Year	Number	Rate per million population
2005-06	386	7.2
2006-07	364	6.8
2007-08	358	6.6
2008-09	323	5.9
2009-10	336	6.1
2010-11	331	6.2
2011-12	314	5.9
2012-13	289	5.4
2013-14 ^r	275	5.1
2014-15 ^p	258	4.7

Scot	land ³
Number	Rate per million population
110111201	population
60	11.8
46	9.0
72	14.0
64	12.2
62	11.4
52	10.0
59	11.1
46	8.7
33	6.2
41	7.7

Wa	ıles³
Number	Rate per million population
	300 100 100
24	8.1
20	6.8
28	9.4
17	5.4
23	7.7
21	7.0
23	7.5
17	5.5
17	5.5
21	6.8

Table 10a: Rate of non-fatal casualties from primary fires per million population, 2005-06 to 2014-15^p, Great Britain^{1,4}

	Engl	and ²
Year	Number	Rate per million population
2005-06	11,127	219.9
2006-07	10,783	211.6
2007-08	10,319	200.8
2008-09	9,227	178.1
2009-10	8,865	169.8
2010-11	9,398	178.5
2011-12	9,370	176.4
2012-13 ^r	8,431	157.6
2013-14 ^r	8,181	151.9
2014-15 ^p	7,546	138.9

Scot	land
	Rate per million
Number	population
1,692 1,673	331.1 325.9
1,719	332.5
1,648	316.7
1,214	232.0
1,328	252.4
1,416 1,319	267.2 248.2
1,319	246.2
1,098	205.3

Wales ³							
Number	Rate per million population						
759	255.6						
632	211.7						
632	210.2						
657	217.1						
575	189.2						
607	199.0						
592	193.2						
541	176.0						
625	202.8						
543	175.6						

p - provisional

1 - Mid-year population estimates are taken from Office for National Statistics population estimates at:

http://www.ons.gov.uk/ons/rel/pop-estimate/population-estimates-for-uk--england-and-wales--scotland-and-northern-ireland/mid-2014/rft---mid-2014-uk-population-estimates.zip

- 2 English casualty figures are from DCLG's Fire Statistics Monitor: England April 2014 to March 2015. Source: www.gov.uk/government/uploads/system/uploads/attachment_data/file/456623/Fire_Statistics_Monitor_April_2014_to_March_20 15_Updated260815.pdf
- 3 Welsh fire statistics are from Welsh Government Fire Statistics. Source: http://gov.wales/statistics-and-research/fire-statistics/?lang=en
- 4 there has been a change in the recording of non-fatal casualties and 2009-10 and beyond can no longer be compared to previous years - see section 6.5.2 ii for details

r - revised

Table 11: Primary fires by location and motive of fire, 2005-06 to 2014-15°, Scotland

															Number
	۵	Dwellings - Accidental	dental	Other	Other Buildings - Accidental	ccidental	Roa	Road Vehicles - Accidental	cidental		Other - Accidental	ntal	Total /	Total Accidental Primary Fires	iary Fires
		Fatal	Non-Fatai		Fatal	Non-Fatai		Fatal	Non-Fatai		Fatal	Non-Fatai		Fatal	Non-Fatai
Year	Fires	Casualties	Casualties ²	Fires	Casualties	Casualties ²	Fires	Casualties	Casualties ²	Fires	Casualties	Casualties ²	Fires	Casualties	Casualties ²
2005-06	5.628	4	1.164	1.945	2		1.314			369	0	17	9.256		1.311
2006-07	5,594	32	_	1,684	0		1,391	1	09	388	0	18	9,057		1,295
2007-08	5,479	54	_	1,763	2	84	1,276	9		393	3 2	•	8,911	61	1,390
2008-09	5,397			1,655	2		1,254	_	61	296	5	25	8,602	56	1,331
2009-10	5,379			2,035	n	74	1,514	1 2		475	1	18	9,403		1,035
2010-11	5,214		975	2,021	2		1,437		98	438	. 1	17	9,110		1,098
2011-12	5,121	47	985	1,855	4		1,247			41,	- 1	16	8,635		1,136
2012-13	5,004	36	1,014	1,720	2		1,220	0		316	5	15	8,260		1,125
2013-14	4,682	25	986	1,714	0		1,168		48	388	9	22	7,952		1,118
2014-15°	4,953	28		1,760	က		1,148	0	35	358	3	13	8,219		940
	ΜO	Dwellings - Deliberate	verate	Othe	Other Buildings - Deliberate	eliberate	Ros	Road Vehicles - Deliberate	liberate		Others - Deliberate	rate	Total	Total Deliberate Primary Fires	ary Fires
		Fatal	Non-Fatai		Fatal	NON-Fatai		Fatal	Non-Fatai		Fatal	Non-Fatai		Fatal	Non-Fatai
Year	Fires	Casualties	Casualties ²	Fires	Casualties	Casualties ²	Fires	Casualties	Casualties ²	Fires	Casualties	Casualties ²	Fires	Casualties	Casualties ²
2005-06	1,433	0	308	1,313	0		2,554	1 2	N	269	1	17	5,869	•	381
2006-07	1,369	9	295	1,203	_	83	2,464	+	က	799	+	17	5,700	ത	378
2007-08	1,187	4		1,159	2		1,787	3	9	57.	3	00	4,706	=======================================	329
2008-09	1,308	5	269	975	0		1,677	3	7	617	2	18	4,572	00	317
2009-10	1,194	5	138	972	0	21	1,478	3	ത	970	0	7	4,614	7	179
2010-11	1,086	2	167	817	_	39	1,251	-	2	726	1	19	4,088	4	230
2011-12	1,039	4	236	863	0		1,115		2	76.	0	52	3,780		280
2012-13	832	4	152	689	0	30	814	1 2	_	498	3	=	2,833		194
2013-14	920	4	154	636	1	24	191	0	2	525	5	12	2,578	5	192
2014-15 ^p	618	က	121	563		24	748	~	2	48	.3	00	2,410		158

p - provisional revised 1 - Figures for to 2009-10 are based on sample data weighted to (former) Fire and Rescue Service totals 2 - Non-fatal casualities - see section 6.5 for details 2 - Non-fatal casuality data from 2009-10 onwards cannot be compared to previous years due to a change in the recording of non-fatal casualities - see section 6.5 for details

Table 11a: Primary fires by motive, 2014-15^p, Local Authority

	Accidental	Deliberate	All
	Primary	Primary	Primary
Local Authority	Fires	Fires	Fires
Aberdeen City	427	120	547
Aberdeenshire	370		433
Angus	161	28	189
Argyll and Bute	144	13	157
Clackmannanshire	72	25	97
Dumfries and Galloway	178		200
Dundee City	259		344
East Ayrshire	159		202
East Dunbartonshire	101	40	141
East Lothian	148		192
East Renfrewshire	86		104
Edinburgh, City of	905	318	1,223
Eilean Siar	52	2	54
Falkirk	199		270
Fife	415	103	518
Glasgow City	1,275	415	1,690
Highland	336	31	367
Inverclyde	131	69	200
Midlothian	104	65	169
Moray	123	19	142
North Ayrshire	225	59	284
North Lanarkshire	452	209	66
Orkney Islands	33		39
Perth and Kinross	230	30	260
Renfrewshire	319		418
Scottish Borders	149	31	180
Shetland Islands	40	3	43
South Ayrshire	152	36	188
South Lanarkshire	426	159	585
Stirling	148	31	179
West Dunbartonshire	124	52	176
West Lothian	276	101	377
Scotland	8,219	2,410	10,629

		Rate
	(per 100,000 j	
Accidental	Deliberate	AII
Primary	Primary	Primary
Fires	Fires	Fires
186.5	52.4	238.9
142.0	24.2	166.2
138.0	24.0	162.0
164.3	14.8	179.1
140.7	48.8	189.5
118.7	14.7	133.4
174.7	57.3	232.0
130.2	35.2	165.4
94.6	37.5	132.1
145.0	43.1	188.1
93.1	19.5	112.6
183.7	64.5	248.2
190.8	7.3	198.2
126.2	45.0	171.3
113.0	28.0	141.0
212.6	69.2	281.8
144.1	13.3	157.4
164.0	86.4	250.4
120.6	75.4	196.0
129.8	20.1	149.9
164.9	43.2	208.1
133.7	61.8	195.6
152.8	27.8	180.6
154.5	20.2	174.6
183.1	56.8	239.9
130.7	27.2	157.9
172.2	12.9	185.1
135.1	32.0	167.1
135.1	50.4	185.5
161.6	33.9	195.5
138.2	58.0	196.1
155.8	57.0	212.8
153.7	45.1	198.8

Local Authority population estimates produced by National Records Scotland. Taken from: http://www.gro-scotland.gov.uk/statistics/theme/population/estimates/mid-year/mid-2014/index.html

Notes

p - provisional r - revised

Table 11b: Non-fatal casualties in dwelling fires by motive of fire, 2005-06 to 2014-15 $^{\circ}$, Scotland 1

	Accidental	Deliberate
Year	Dwelling Fires	Dwelling Fires
2005-06	5,628	1,433
2006-07	5,594	1,369
2007-08	5,479	1,187
2008-09	5,397	1,308
2009-10	5,379	1,194
2010-11	5,214	1,086
2011-12	5,121	1,039
2012-13 ^r	5,004	832
2013-14 ^r	4,682	650
2014-15 ^p	4,953	618

	asualties ²		
berate	Deli	cidental	Ac
(per 1,000 fires	Number	(per 1,000 fires)	Number
214.9	308	206.8	1164
215.5	295	206.5	1155
244.3	290	227.6	1247
205.7	269	220.1	1188
115.6	138	164.7	886
153.8	167	187.0	975
227.	236	192.3	985
182.7	152	202.6	1014
236.9	154	210.6	986
195.8	121	166.8	826

Notes p - provisional r - revised

^{1 -} Figures for primary fires prior to 2009-10 are based on sample data weighted to (former) Fire and Rescue Service totals

^{2 -} Non-fatal casualty data from 2009-10 onwards cannot be compared to previous years. This is due to a change in the recording of non-fatal casualties - see section 6.5.2 ii for details

Table 12: Primary fires and casualties by motive, 2014-15°, Local Authority Number

	Acci	Accidental Primary Fires					
		Fatal	Non-Fatal				
Local Authority	Fires	Casualties	Casualties				
Aberdeen City	427	3	54				
Aberdeenshire	370	3 2	40				
Angus	161	1	24				
Argyll and Bute	144	1	10				
Clackmannanshire	72		10				
Dumfries and Galloway	178	3	11				
Dundee City	259	2	36				
East Ayrshire	159		22				
East Dunbartonshire	101		12				
East Lothian	148		12				
East Renfrewshire	86		7				
Edinburgh, City of	905	5	117				
Eilean Siar	52		9				
Falkirk	199		23				
Fife	415	2	55				
Glasgow City	1,275	1	119				
Highland	336	5	59				
Inverclyde	131		23				
Midlothian	104	1	13				
Moray	123	1	19				
North Ayrshire	225		41				
North Lanarkshire	452	2	50				
Orkney Islands	33		1				
Perth and Kinross	230		27				
Renfrewshire	319	1	26				
Scottish Borders	149		13				
Shetland Islands	40		2				
South Ayrshire	152	2	18				
South Lanarkshire	426	1	46				
Stirling	148		12				
West Dunbartonshire	124		5				
West Lothian	276		24				
0 41 1	0.040		0.40				

_		Number			Number	Number			
Acci	dental Primary		Deli	berate Primary			otal Primary Fi		
	Fatal	Non-Fatal		Fatal	Non-Fatal		Fatal	Non-Fatal	
Fires	Casualties	Casualties	Fires	Casualties	Casualties	Fires	Casualties	Casualties	
427	3	54	120		3	547	3	57	
370	2	40	63		3	433	2	43	
161	1	24	28		2	189	1	26	
144	1	10	13		1	157	1	11	
72		10	25			97		10	
178	3	11	22		1	200	3	12	
259	2		85		3	344	2	39	
159		22	43	1	4	202	1	26	
101		12	40		6	141		18	
148		12	44			192		12	
86		7	18			104		7	
905	5		318		22	1,223	5	139	
52		9	2			54		9	
199		23	71			270		23	
415	2	55	103	1		518	3	59	
1,275	1	119	415	1		1,690	2	146	
336	5	59	31		5	367	5	64	
131		23	69		2 6	200		25	
104	1	13	65		6	169	1	19	
123	1	19	19		2 5	142	1	21	
225		41	59			284		46	
452	2	50	209	1	25	661	3	75	
33		1	6		1	39		2	
230		27	30		1	260		28	
319	1	26	99	1	4	418	2	30	
149		13	31	1	1	180	1	14	
40		2	3			43		2	
152	2	18	36	1	6	188	3	24	
426	1	46	159		10	585	1	56	
148		12	31		3	179		15	
124		5	52	1	2	176	1	7	
276		24	101		9	377		33	
8,219	33	940	2,410	8	158	10,629	41	1,098	

		Number
	Total Primary Fi	
	Fatal	Non-Fatal
Fires	Casualties	Casualties
547	3	57
433	3 2 1 1	43
189	1	26
157	1	11
97		10
200	3 2	12
344	2	39
202	1	26
141		18
192		12
104	_	7
1,223	5	139
54 270		9 23
518	2	23 59
1,690	3 2 5	146
367	5	64
200	3	25
169	1	19
142	1	21
284		46
661	3	75
39		2
260		28
418	2	30
180	2	14
43		2
188	3	24
585	1	56
179		15
176	1	7
377		33
10 629	<i>A</i> 1	1 098

Table 12a: Rate of non-fatal casualties in primary fires by motive, 2014-15^p, Local Authority

15°, Local Authority			Rate					
	Non-Fatal Casualties per 1,000 fires							
Local Authority	Accidental Primary Fires	Deliberate Primary Fires	All Primary Fires					
Aberdeen City	126.5	25.0	104.2					
Aberdeenshire	108.1	47.6	99.3					
Angus	149.1	71.4	137.6					
Argyll and Bute	69.4	76.9	70.1					
Clackmannanshire	138.9	_	103.1					
Dumfries and Galloway	61.8	45.5	60.0					
Dundee City	139.0							
East Avrshire	138.4	93.0	128.7					
East Dunbartonshire	118.8	150.0						
East Lothian	81.1	_	62.5					
East Renfrewshire	81.4	_	67.3					
Edinburgh, City of	129.3	69.2	113.7					
Eilean Siar	173.1	_	166.7					
Falkirk	115.6	_	85.2					
Fife	132.5	38.8	113.9					
Glasgow City	93.3	65.1	86.4					
Highland	175.6	161.3	174.4					
Inverciyde	175.6	29.0	125.0					
Midlothian	125.0	92.3	112.4					
Moray	154.5	105.3	147.9					
North Ayrshire	182.2	84.7	162.0					
North Lanarkshire	110.6	119.6	113.5					
Orkney Islands	30.3	166.7	51.3					
Perth and Kinross	117.4	33.3	107.7					
Renfrewshire	81.5	40.4	71.8					
Scottish Borders	87.2	32.3	77.8					
Shetland Islands	50.0	-	46.5					
South Ayrshire	118.4	166.7	127.7					
South Lanarkshire	108.0	62.9	95.7					
Stirling	81.1	96.8	83.8					
West Dunbartonshire	40.3	38.5	39.8					
West Lothian	87.0	89.1	87.5					
Scotland	114.4	65.6	103.3					

Notes p - provisional

Scotland p - provisional r - revised

Table 13: Secondary fires by motive of fire - 2009-10 to 2014-15^p - Scotland

				Acc	idental Seco	ndary Fires ¹		1			Number
								Refuse ¹			
Year	Derelict Building	Grassland	Intentional straw or stubble	Outdoor structures	Derelict Vehicle	Other outdoors (including land)	Refuse - small/ rubbish container (eg wheelie bin)	Refuse - large/ rubbish container (eg skip)	Refuse - loose/ rubbish tip	Refuse Subtotal	Total accidental secondary fires
2009-10	105	1,753	49	162	67	464	931	197	977	2,105	4,705
2010-11	53	1,220	26	165	40	194	524	92	292	908	2,606
2011-12	55	1,071	34	161	24	183	579	80	297	956	2,484
2012-13	45	812	14	145	14	143	528	77	248	853	2,026
2013-14	29	1,389	30	186	23	191	631	126	308	1,065	2,913
2014-15 ^p	37	734	34	143	16	185	712	105	271	1,088	2,237

				Del	iberate Seco	ndary Fires ¹					Number
								Refuse ¹			
Year	Building Grassland straw or stubble 601 5,218 14 685 7,399 10			Outdoor Derelict structures Vehicle		Other outdoors (including land)	Refuse - small/ rubbish container (eg wheelie bin)	Refuse - large/ rubbish container (eg skip)	Refuse - loose/ rubbish tip	Refuse Subtotal	Total deliberate secondary fires
2009-10	601	5,218	149	206	112	2,271	3,470	678	5,571	9,719	18,276
2010-11	685	7,399	101	273	119	2,862	4,136	787	5,239	10,162	21,601
2011-12	587	4,146	86	231	77	2,099	3,894	625	4,452	8,971	16,197
2012-13	685 7,399 587 4,146 438 2,666		47	191	55	1,762	3,194	548	3,351	7,093	12,252
2013-14	349	4,697	38	189	58	1,624	2,831	522	3,137	6,490	13,445
2014-15 ^P	306	3,032	44	178	40	1,523	2,710	412	2,916	6,038	11,161

Notes
p - provisional
r - revised
1 - there has been a change to secondary fire sub-categories and sub-categories, see section 6.5 for details

Table 13a: Secondary fires by motive of fire, 2014-15°, Local Authority

				Acc	idental Seco	ndary Fires1				1	
								Refuse ²			Number
Local Authority	Derelict Building	Grassland	Intentional straw or stubble	Outdoor structures	Derelict Vehicle	Other outdoors (including land)	Refuse - small/ rubbish container (eg wheelie bin)	Refuse - large/ rubbish container (eg skip)	Refuse - loose/ rubbish tip	Refuse Subtotal	Total accidental secondary fires
Aberdeen City	1	21	_	7		1	51	8		86	116
Aberdeenshire	1	42	7	4	2	1	14	3		54	111
Angus		13	5	1	1	9	16	5	6	27	56
Argyll and Bute	1	18		6	1	8	5	1	6	12	46
Clackmannanshire		8	1	1			5	1		6	16
Dumfries and Galloway		21		8	1	2	16	2	! 18	36	16 68 76
Dundee City	3	29		5	1	3	22	6	5 7	35	76
East Ayrshire		4	1	2		3	2	1	7	10	20
East Dunbartonshire		2		3		1	5		3	8	14
East Lothian		16	4	1		7	11	5		19	47
East Renfrewshire	1	2				1	3			8	12
Edinburgh, City of	3	60	1	15	1	39	254	37	' 13	304	423
Eilean Siar		32		1			2		3	5	38
Falkirk	1	42		2		10	30	4	11	45	100
Fife	3	54	3	13		6	33	4	34	71	150
Glasgow City	6	18		14	3	10	102	3	16	121	172
Highland	3	137	1	6		15	30	5	5 11	46	208
Inverciyde		8		5			2		1	3	16
Midlothian		11	1	2		14	11	4	4	19	47
Moray		21	2			1	10		17	27	51 30 36
North Ayrshire	3	5		4		10	5		3	8	30
North Lanarkshire		13		6	1	3	8	2	2 3	13	36
Orkney Islands		1				2	1		1	2	5
Perth and Kinross	2	23	4	4	2	5	11	1	3	15	55
Renfrewshire	2	12		5	1	3	16	3	6	25	48 28
Scottish Borders	1	18	1	4		2	1		1	2	28
Shetland Islands	1	1		1			2			2	5
South Ayrshire	1	7		3		5	12	1	4	17	33
South Lanarkshire	1	25	2	9	1	5	11	1	8	20	63
Stirling	3	20		1	1	9	15	2	? 7	24	58
West Dunbartonshire		7	1	3				1	1	2	13
West Lothian		43	·	7		10	6	3	7	16	76
Scotland	37	734	34	143	16	185	712	105	271	1,088	2,237

					liberate Seco	,			Number		
Local Authority	Derelict Building	Grassland	Intentional straw or stubble	Outdoor structures	Derelict Vehicle	Other outdoors (including land)	Refuse - small/ rubbish container (eg wheelie bin)	Refuse - large/ rubbish container (eg skip)	Refuse - loose/ rubbish tip	Refuse Subtotal	Total deliberate secondary fires
Aberdeen City	17	46		6	2		131	10	74	215	286
Aberdeenshire	9	26	1	5	2		15			67	110
Angus	6	44	4	3	2				13	28	105
Argyll and Bute	ľ	6	1	2	3					19	41
Clackmannanshire		33	2	-	Ŭ	5	13		15	29	69
Dumfries and Galloway	l 1	21	_	4		8	6	1	32	39	73
Dundee City	9	147	1	4	2			26		295	522
East Ayrshire	16	112		3	2					240	424
East Dunbartonshire	5	46		3	_	24				86	164
East Lothian	10	29	7	2		17		. 6	12	32	97
East Renfrewshire	6	30		6		23	15	10	30	55	120
Edinburgh, City of	6	200	2	20		186	259	51	207	517	931
Eilean Siar		1					1		1	2	3
Falkirk	5	93		6	2	54	72	2	49	123	283
Fife	15	150	5	17	1	23		18	211	318	529
Glasgow City	76	539	5	27	7			112	622	1,508	2454
Highland	6	65	1	5		15		2	. 19	37	129
Inverclyde	19	136		6		52				162	375
Midlothian	1	71	1	4		65				68	210
Moray	4	24		2	1		6			22	53
North Ayrshire	8	112	2	7	4	82				174	389
North Lanarkshire	15	419	3	14	1	186	267	31	443	741	1379
Orkney Islands		1				1				0	2
Perth and Kinross	4	17		4	1	10				24	60
Renfrewshire	22	92		5	4	72				249	444
Scottish Borders	1	28	1	4		9		2	! 10	21	64
Shetland Islands		1				2	1			1	4
South Ayrshire	5	57	1	4	1	31				90	189
South Lanarkshire	19	200	2	7	2					498	821
Stirling	5	23	1	3	_	10				26	68
West Dunbartonshire	8	105	3	2	2			6		144	313
West Lothian	8	158	1	3	1	71	120	16	72	208	450
Scotland	306	3,032	44	178	40	1,523	2,710	412	2,916	6,038	11,161

Notes
p - provisional
1 - there has been a change in the recording of secondary fires - see section 6.5.3 iii for details
2 - there has been a change to secondary fire sub-categories, see section 6.5.5 iii for details

Table 13b: Secondary fires by motive, 2014-15^p, Local Authority

Number

			Number
Local Authority	Accidental Secondary Fires	Deliberate Secondary Fires	All Secondary Fires
Local Authority	Fires	Fires	Fires
Aberdeen City	116	286	402
Aberdeenshire	111	110	221
Angus	56	105	161
Argyll and Bute	46	41	87
Clackmannanshire	16	69	85
Dumfries and Galloway	68	73	141
Dundee City	76	522	598
East Ayrshire	20	424	444
East Dunbartonshire	14	164	178
East Lothian	47	97	144
East Renfrewshire	12	120	132
Edinburgh, City of	423	931	1,354
Eilean Siar	38	3	41
Falkirk	100	283	383
Fife	150	529	679
Glasgow City	172	2,454	2,626
Highland	208	129	337
Inverclyde	16	375	391
Midlothian	47	210	257
Moray	51	53	104
North Ayrshire	30	389	419
North Lanarkshire	36	1,379	1,415
Orkney Islands	5	2	7
Perth and Kinross	55	60	115
Renfrewshire	48	444	492
Scottish Borders	28	64	92
Shetland Islands	5	4	9
South Ayrshire	33	189	222
South Lanarkshire	63	821	884
Stirling	58	68	126
West Dunbartonshire	13	313	326
West Lothian	76	450	526
Scotland	2,237	11,161	13,398

		Rate
per	100,000 populatio	on
Accidental	Deliberate	
Secondary	Secondary	All Secondary
Fires	Fires	Fires
	2144301200	300000000
50.7	124.9	175.6
42.6	42.2	84.8
48.0	90.0	138.0
52.5	46.8	99.2
31.3	134.8	166.0
45.4	48.7	94.0
51.3	352.1	403.3
16.4	347.1	363.5
13.1	153.7	166.8
46.1	95.1	141.1
13.0	129.9	142.9
85.9	189.0	274.8
139.4	11.0	150.5
63.4	179.5	243.0
40.8	144.0	184.9
28.7	409.2	437.9
89.2	55.3	144.6
20.0	469.6	489.6
54.5	243.6	298.1
53.8	55.9	109.8
22.0	285.1	307.1
10.7	408.0	418.7
23.2	9.3	32.4
36.9	40.3	77.2
27.5	254.8	282.4
24.6	56.1	80.7
21.5	17.2	38.7
29.3	168.0	197.3
20.0	260.3	280.3
63.3	74.3	137.6
14.5	348.8	363.3
42.9	254.0	296.9
41.8	208.7	250.5

Notes

p - provisional

1- Local Authority population estimates produced by National Records Scotland. Taken from:
http://www.gro-scotland.gov.uk/statistics/theme/population/estimates/mid-year/mid-2014/index.html

Table 14: Scotland's long-term trend data for fires, casualties, special service incidents and false alarms

		Total Incidents ⁽⁶⁾		•		10		0		1	•	T.	•	11.	•	1			•	1	•	,	103,781	101,414	91,684	83,801	84,846	85,004
	False alarms	Special	•	,	1	•				1	,	-			•		•		•	Ţ	1	•	1,501	1,312	1,186	638	532	633
•		Special		,	1	•	,	1			•	ı	•	1,	•	1	1	,	•	1	•		11,495	11,319	10,117	9,158	9,148	10,740
		Total ⁽¹⁾	40,600	47,000	52,800	52,220		•	50,942	49,262	48,650	48,183	51,825	52,140	53,806	52,103	52,956	53,842	53,207	54,281	54,433	53,235	52,048	49,813	47,917	47,286	47,187	48,629
	Alarms	Good		•		•		ı	26,587	16,763	15,496	13,299	13,643	14,043	14,681	14,889	15,193	14,321	14,900	15,168	14,594	12,277	12,836	11,825	10,361	9,873	9,615	9,255
	Fire False Alarms	Due to	'	100	T	-		1	14,742	23,407	25,048	27,283	30,160	30,132	30,972	29,807	30,886	33,471	32,678	33,858	35,056	37,063	36,277	35,235	34,935	35,106	35,207	37,320
		Malicions		ï	1	ű		ï	9,613	9,092	8,106	7,601	8,022	7,965	8,153	7,407	6,877	6,050	5,629	5,255	4,783	3,895	2,935	2,753	2,621	2,307	2,365	2,054
	ualties	Non-Fatal	1,831	1,942	1,881	1,908		1,895	1,880	2,097	2,118	2,171	2,366	2,245	2,026	1,876	1,951	1,730	1,692	1,673	1,719	1,648	1,214	1,328	1,416	1,319	1,311	1,098
	Fire Casualties	Fatal	15	137	102	127		84	06	101	88	86	111	74	87	80	88	82	09	46	72	64	62	52	69	46	33	41
		Total fires ⁽⁵⁾	49,967	57,125	52,167	56,145			65,841	22,108	50,411	46,531	53,340	26,070	57,918	55,326	61,762	44,171	48,375	48,584	45,636	40,570	38,737	38,970	32,464	26,719	27,979	25,002
	Chimney	Chimnev ⁽¹⁾	7,400	8,700	7,800	7,900		1	6,057	5,416	4,279	3,863	3,249	3,485	2,761	2,396	1,893	1,474	1,696	1,430	1,633	1,745	1,738	1,565	1,243	1,375	1,091	975
	Secondary	Secondary	23,023	27,517	23,444	27,707		11	39,933	32,303	27,347	23,329	29,414	32,615	35,459	34,723	42,181	27,547	31,554	32,397	30,385	25,651	22,981	24,207	18,681	14,276	16,359	13,398
f fire		Others	1,299	1,310	1,232	1,202		1,088	1,303	1,044	970	819	1,161	895	1,260	1,262	1,191	996	938	1,052	996	806	1,445	1,372	1,175	814	913	839
Types of fire	>	Road	4,030	5,338	5,766	5,280		4,496	4,858	4,691	4,625	5,352	6,078	5,983	5,651	5,401	4,921	4,002	3,868	3,856	3,064	2,931	2,992	2,688	2,362	2,034	1,936	1,896
	Primary	Other	4	4,461	4,313	4,270		4,098	4,377	4,193	3,908	3,946	4,122	3,835	3,893	3,669	3,445	3,134	3,258	2,887	2,922	2,630	3,008	2,838	2,717	2,386	2,350	2,323
		Dwellings	┨_	6,799	9,612	9,786		9,139	9,313	9,461	9,282	9,222	9,316	9,257	8,895	7,875	8,131	7,048	7,061	6,963	999'9	6,705	6,573	6,300	6,160	5,834	5,330	5,571
		Year	1990	1991	1992	1993		1994-95(2)	1995-96	1996-97	1997-98	1998-99	1999-00	2000-01	2001-02	2002-03(3)	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10(4)	2010-11	2011-12	2012-13	2013-14	2014-15P

p - provisional r - revised

data not available

Just form 1994-95 (sported in financial years rather than calendar, secondary and chimney not available for 1994-95

Jack form 1994-95 (sported in financial years rather than calendar, secondary and chimney not available for 1994-95

(1) - FDR (1941) paper recording system introduced January 1994

(3) - FDR (1941) paper recording system introduced January 1994

(4) - Introduction control encodering that covering during industrial action in November 2002, January 2003 and February 2003

(4) - Introduction of the electronic recording system IRS - discontinuity in recording of non-fatal casualities - please see Fire and Rescue Statistics Scotland Series

(5) - The data in tables may not summate to the total, due to rounding of sample data within sub-categories.

Source: Fire and Rescue Statistics Scotland Series (formerly Fire Statistics Scotland) http://www.scotland.gov.uk/Topics/Statistics/Browse/Crime-Justice/PubFires

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How to access background or source data

The data collected for this statistical bulletin may be made available on request, subject to consideration of legal and ethical factors. Please contact us using the email address above for further information.

If you would like to be consulted about statistical collections or receive notification of publications, please register your interest on the ScotStats system at www.scotland.gov.uk/scotstat

