

# Counting the Costs

## Accident Statistics 1998

### Injuries down in 1998

The total number of people recorded as requiring treatment at hospital casualty departments in Great Britain during the 1998 firework season was 830. This figure represents an 8% fall in firework injuries and includes a 35% drop in serious injuries.

Injuries caused by sparklers, the main focus of the DTI's safety campaign last autumn, fell by over a third, whilst injuries caused by hooligan behaviour - another campaign target - fell by 12%. This shows that a concerted and highly co-ordinated publicity campaign can make a real difference.

### The outlook for 1999

This year the firework safety campaign reiterates all the key messages aimed at promoting a safe and enjoyable bonfire night. But the main focus of the campaign is alcohol and fireworks, with messages targeted at events on and around November 5th and at parties and events organised as part of the Millennium celebrations.

This theme has been chosen because research shows that, when asked about their own private garden displays, 90% of respondents said alcohol was present.

In addition, 84% of respondents said people setting off their fireworks had consumed at least two to three units of alcohol by the time of the display.

If that picture is repeated across Great Britain, the potential for increased numbers of injuries during 1999 is substantial. On top of this, the hooligan element attending public displays and major Millennium events, probably having consumed large amounts of alcohol over a lengthy period of time, poses an additional worry.

### The 1998 statistics in detail

The main statistics, including a breakdown by region and individual NHS Trust, are set out on the following pages.

### Notes

1. NHS Trusts not shown in the listing submitted nil returns.
2. Because we have selected key statistics, columns 2-5 may not add up to the total

Please read all definitions carefully.

### Definitions for tables

- Total Injuries:** All accidents causing an injury within that Trust (not just back garden, sparklers children or hooligans)
- Back Garden:** Injuries that were caused at a family/private party
- Sparklers:** Injuries caused by sparklers
- Children:** The number of children 16 years old or younger injured by a firework
- Hooligans:** Injuries caused in the street

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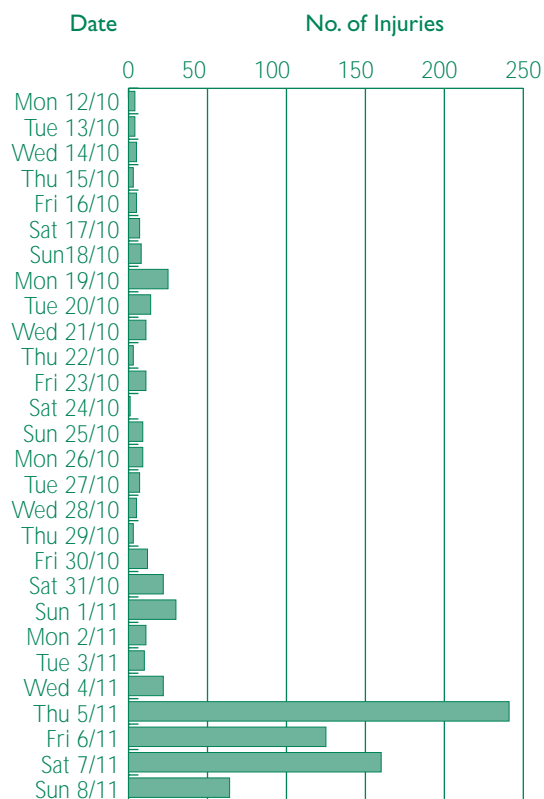
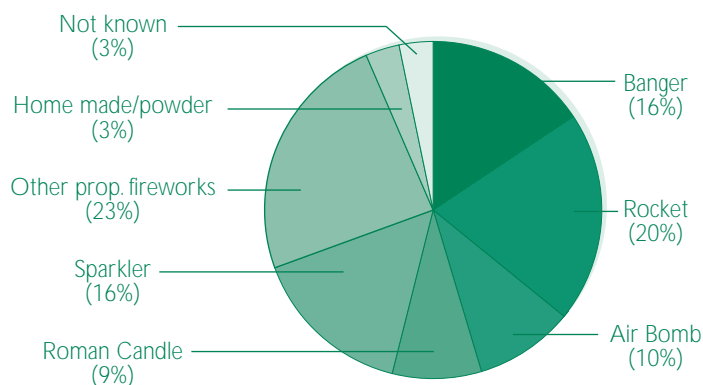
## Analysis of injuries by body part and outcome - 1998

Outcome of Injury	Eye	Head	Hand	Arm	Leg/Foot	Torso	Other	Total
No further treatment	103	84	63	13	29	9	3	304
Referred to GP	22	24	30	5	15	6	1	103
Referred to O.P this/other hospital	76	68	120	12	21	17	2	316
Detained in hospital (min. 1 night)	5	10	14	1	3	2	0	35
Transferred to another hospital	8	7	7	0	1	3	0	26
Died	0	0	0	0	0	0	0	0
Not known	34	18	41	5	11	6	5	120
Not specified	1	3	2	0	0	1	1	8
<b>Total</b>	<b>249</b>	<b>214</b>	<b>277</b>	<b>36</b>	<b>80</b>	<b>44</b>	<b>12</b>	<b>912*</b>

BASE: TOTAL INJURIES - GREAT BRITAIN

\* This figure is the total number of body parts injured and therefore exceeds the number of persons (830) injured. For example a sparkler could be responsible for an eye and head injury, which are recorded separately.

### Type of firework causing injury - 1998 (830 cases) ▶



### ◀ Time distribution of firework injuries - 1998 (830 cases)

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Region Name	NHS Trust Name	Total Injuries	Back Garden	Sparklers	Children	Hooligan
<b>Anglia &amp; Oxford</b>	Addenbrook NHS Trust	5	2	0	2	1
	Heatherwood & Wexham Park Hospitals NHS Trust	7	1	0	1	2
	Horton General Hospital NHS Trust	2	2	0	1	0
	Ipswich Hospital NHS Trust	5	2	0	3	0
	James Paget Hospital NHS Trust	2	1	0	1	0
	Kings Lynn & Wisbech Hospitals NHS Trust	5	2	1	2	0
	Norfolk & Norwich Healthcare NHS Trust	6	4	1	2	0
	North West Anglia Healthcare NHS Trust	1	1	1	1	0
	Northampton General Hospital NHS Trust	2	0	1	0	1
	Oxford Radcliff Hospital NHS Trust	5	3	1	1	0
	Oxfordshire Community Health NHS Trust	3	2	1	3	0
	Royal Berkshire & Battle Hospitals NHS Trust	1	1	1	1	0
	South Buckinghamshire NHS Trust	2	0	0	1	0
	Stoke Mandeville Hospital NHS Trust	2	1	1	1	0
	West Suffolk Hospitals NHS Trust	3	0	0	1	0
<b>Total for Anglia &amp; Oxford Region</b>		<b>51</b>	<b>22</b>	<b>8</b>	<b>21</b>	<b>4</b>
<b>North Thames</b>	Ashford Hospital NHS Trust	5	3	2	2	2
	Basildon & Thurrock General Hospitals NHS Trust	7	4	0	5	1
	Ealing Hospital NHS Trust	9	5	0	6	4
	East Hertfordshire Health NHS Trust	3	2	1	3	0
	Essex & Herts Community NHS Trust	5	3	2	2	1
	Forest Healthcare NHS Trust	3	1	0	3	1
	Hammersmith Hospitals NHS Trust	1	0	0	1	1
	Havering Hospital NHS Trust	11	6	3	6	1
	Hillingdon Hospital NHS Trust	3	2	0	1	0
	Homerton Hospital NHS Trust	2	2	0	1	0
	Mid-Essex Hospital Services NHS Trust	3	0	0	2	0
	Moorfield Eye Hospital NHS Trust	3	1	0	1	0
	Mount Vernon & Watford Hospital NHS Trust	4	0	1	0	0
	Newham Healthcare NHS Trust	2	0	0	1	2
	Redbridge Healthcare NHS Trust	3	2	0	2	1
	St. Albans & Hempstead NHS Trust	1	0	0	0	0
	St. Marys NHS Trust	5	2	0	2	2
	Teddington Memorial Hospital NHS Trust	1	1	0	1	0
	Wellhouse NHS Trust	2	1	0	0	0
	West Middlesex University Hospital NHS Trust	6	6	2	2	0
<b>Total for North Thames Region</b>		<b>79</b>	<b>41</b>	<b>11</b>	<b>41</b>	<b>16</b>

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Region Name	NHS Trust Name	Total Injuries	Back Garden	Sparklers	Children	Hooligan
North West	Aintree Hospitals NHS Trust	5	2	2	3	1
	Blackburn, Hyndburn & Ribble Valley NHS Trust	8	2	0	4	2
	Blackpool Victoria Hospital NHS Trust	2	2	1	1	0
	Bolton Hospital NHS Trust	9	4	2	5	4
	Burnley Health Care NHS Trust	9	0	0	5	2
	Bury Health Care NHS Trust	2	0	0	2	0
	Central Manchester Health Care NHS Trust	14	2	1	12	10
	Chorley & South Ribble NHS Trust	2	0	1	2	0
	Countess of Chester Hospital NHS Trust	1	0	0	0	1
	East Cheshire NHS Trust	3	3	2	1	0
	Furness Hospital NHS Trust	1	0	0	0	0
	Halton General Hospital NHS Trust	2	1	1	1	0
	Isle of Man DHSS	1	1	1	1	0
	Lancaster Acute Hospital NHS Trust	2	1	1	0	1
	Liverpool NHS Trust	1	0	0	1	0
	Manchester Children's Hospital NHS Trust	9	3	1	9	6
	Mid Cheshire Hospitals NHS Trust	2	1	0	1	1
	North Manchester Health Care NHS Trust	3	0	0	1	2
	North Mersey Community NHS Trust	1	0	0	0	1
	Oldham NHS Trust	9	4	1	7	2
	Preston Acute Hospitals NHS Trust	10	9	4	5	1
	Rochdale Healthcare NHS Trust	3	1	0	2	2
	Royal Liverpool Childrens NHS Trust	6	1	0	6	2
	Royal Liverpool University Hospital NHS Trust	11	1	1	1	2
	Salford Royal Hospitals NHS Trust	13	4	2	8	8
	South Manchester University Hospital NHS Trust	9	4	0	6	0
	St. Helens & Knowsley Hospitals NHS Trust	5	5	0	3	0
	Stockport Acute Services NHS Trust	2	1	0	1	1
	Tameside & Glossop Acute Services NHS Trust	7	3	1	4	0
	Trafford Healthcare NHS Trust	4	1	0	1	3
	Warrington Hospital NHS Trust	2	0	0	2	0
	Wigan and Leigh Health Services NHS Trust	4	1	0	3	2
Wirral Hospital NHS Trust	2	0	0	1	1	
<b>Total for North West Region</b>		<b>164</b>	<b>57</b>	<b>22</b>	<b>99</b>	<b>55</b>
North & Yorkshire	Airedale NHS Trust	1	0	0	0	0
	Bishop Auckland Hospital NHS Trust	3	3	2	3	0
	Bradford Hospitals NHS Trusts	13	2	0	7	3
	Calderdale Healthcare NHS Trusts	4	2	0	3	2
	Cheviot & Wansbeck NHS Trust	8	2	2	5	2

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<b>North &amp; Yorkshire Continued</b>	City Hospitals, Sunderland NHS Trust	6	2	0	2	4
	Darlington Memorial Hospital NHS Trust	3	0	0	3	1
	Dewsbury Healthcare NHS Trust	3	2	1	0	1
	East Yorkshire Hospitals NHS Trust	2	0	0	0	1
	Gateshead Healthcare NHS Trust	1	0	1	1	0
	Grimsby Healthcare NHS Trust	4	3	0	1	1
	Harrogate Healthcare NHS Trust	2	1	1	0	0
	Hartlepool & East Durham NHS Trust	5	1	0	3	4
	Huddersfield NHS Trust	3	2	1	3	1
	North Durham Acute Hospitals NHS Trust	2	0	0	1	0
	North Tees Healthcare NHS Trust	5	2	1	3	1
	North Tyneside Healthcare NHS Trust	1	0	0	0	0
	Northallerton Health Services NHS Trust	1	0	0	1	0
	Pinderfields Hospitals NHS Trust	3	2	1	2	1
	Pontefract Hospitals NHS Trust	6	1	0	5	1
	Royal Hull Hospitals NHS Trust	3	1	1	2	0
	Royal Victoria Infirmary & Associated Hospitals NHS Trust	5	1	1	3	3
	Scarborough & North East Yorkshire NHS Trust	5	0	0	5	1
	Scunthorpe & Goole Hospitals NHS Trust	5	4	1	3	0
	South Tees Acute Hospitals NHS Trust	14	9	2	10	5
	South Tyneside Healthcare NHS Trust	5	4	2	2	1
St. James & Seacroft University NHS Trust	11	2	0	6	3	
United Leeds Teaching Hospitals NHS Trust	13	5	0	5	2	
West Cumbria Healthcare NHS Trust	2	2	1	0	0	
York Health Services NHS Trust	5	3	3	3		
<b>Total for North &amp; Yorkshire Region</b>		<b>144</b>	<b>56</b>	<b>21</b>	<b>82</b>	<b>38</b>
<b>Scotland</b>	Aberdeen Royal Hospital NHS Trust	3	2	0	1	1
	Angus NHS Trust	1	0	0	1	1
	Argyll & Bute NHS Trust	2	1	0	2	0
	Bellshill & Monklands Hospitals NHS Trust	1	1	0	0	0
	Dundee Teaching Hospitals NHS Trust	4	3	0	4	0
	Grampian Healthcare NHS Trust	4	1	1	1	3
	Hairmyres & Stonehouse Hospitals NHS Trust	2	0	0	2	0
	Law Hospital NHS Trust	8	1	0	5	6
	Lomond Healthcare NHS Trust	2	1	1	1	0
	North Ayrshire & Arran NHS Trust	4	1	0	3	1
	Perth & Kinross Healthcare NHS Trust	4	0	1	3	2
	Royal Alexandra Hospital NHS Trust	3	1	0	3	2
	Southern General Hospital NHS Trust	6	0	0	6	6

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<b>Scotland Continued</b>	Stobhill Hospital NHS Trust	3	0	0	3	2	
	Victoria Infirmary NHS Trust	5	1	3	2	4	
	West Glasgow University Hospitals NHS Trust	1	0	0	0	0	
	West Lothian NHS Trust	3	0	0	2	3	
	Western General Hospitals NHS Trust	3	1	0	3	1	
	Yorkhill NHS Trust	1	0	0	1	0	
	<b>Total for Scotland Region</b>		<b>60</b>	<b>14</b>	<b>6</b>	<b>43</b>	<b>32</b>
<b>South &amp; West</b>	Bath & West Community NHS Trust	1	0	0	0	0	
	Cornwall Healthcare NHS Trust	2	1	0	1	0	
	East Gloucestershire NHS Trust	6	3	2	3	1	
	Exeter & District Community Healthcare NHS Trust	1	0	0	0	0	
	Frenchay Healthcare NHS Trust	4	2	2	2	2	
	Gloucestershire Royal NHS Trust	3	2	3	1	0	
	North Hampshire Hospitals NHS Trust	1	0	1	0	0	
	Northern Devon Healthcare NHS Trust	4	1	1	2	0	
	Portsmouth Healthcare NHS Trust	3	3	3	1	0	
	Royal Bournemouth & Christchurch NHS Trust	3	2	2	1	1	
	Salisbury Healthcare NHS Trust	4	2	1	1	1	
	Severn NHS Trust	2	1	1	1	0	
	South Devon Healthcare NHS Trust	3	1	1	2	0	
	Southampton & South West Hampshire NHS Trust	1	1	0	1	0	
	Southampton Community Health Services NHS Trust	4	3	2	1	0	
	Southampton University Hospitals NHS Trust	3	0	0	1	3	
	Southmead Health Services NHS Trust	2	0	0	2	0	
	Swindon & Marlborough NHS Trust	3	1	0	2	2	
	Taunton & Somerset NHS Trust	1	1	1	0	0	
	United Bristol Healthcare NHS Trust	2	1	0	1	0	
	Weston Area Health NHS Trust	4	1	2	0	0	
	Wiltshire Healthcare NHS Trust	3	2	2	1	1	
	Winchester & Eastleigh Healthcare NHS Trust	1	1	0	0	0	
	<b>Total for South &amp; West Region</b>		<b>61</b>	<b>29</b>	<b>24</b>	<b>24</b>	<b>11</b>
	<b>South Thames</b>	Brighton Healthcare NHS Trust	3	1	2	1	2
		Crawley & Horsham NHS Trust	2	1	1	1	0
		Eastbourne & County Healthcare NHS Trust	1	0	0	0	0
		Eastbourne Hospitals NHS trust	4	2	0	2	1
Epsom Healthcare NHS Trust		1	0	0	0	1	
Guy's & St.Thomas' NHS Trust		2	1	0	0	0	
Hastings & Rother NHS Trust		3	0	0	3	0	
Kent & Canterbury Hospitals NHS Trust		1	1	0	0	0	
Kent & Sussex Weald NHS Trust		3	3	2	0	0	

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<b>South Thames Continued</b>	Kings Healthcare NHS Trust	2	1	0	0	1	
	Kingston Hospital NHS Trust	4	1	0	3	0	
	Lewisham Hospitals NHS Trust	2	2	0	1	0	
	Mayday Healthcare NHS Trust	4	3	1	1	0	
	Medway NHS Trust	3	0	1	1	1	
	Mid Kent Healthcare NHS Trust	3	3	0	2	0	
	Mid Sussex NHS Trust	1	0	0	0	0	
	Queen Mary's Sidcup NHS Trust	1	1	0	1	0	
	Queen Victoria Hospital NHS Trust	6	1	1	1	0	
	Royal Surrey County & St. Luke's NHS Trust	2	0	0	2	0	
	South Kent Hospitals NHS Trust	2	1	0	2	1	
	St. Helier NHS Trust	1	0	0	1	0	
	St. Peters Hospital NHS Trust	5	3	0	1	0	
	Thameslink Healthcare Services NHS Trust	8	6	0	3	0	
	Thanet Healthcare NHS Trust	1	0	0	0	0	
	The Royal West Sussex Trust	3	1	0	2	0	
	Worthing & Southlands NHS Trust	2	2	0	1	0	
	<b>Total for South Thames Region</b>		<b>70</b>	<b>34</b>	<b>8</b>	<b>29</b>	<b>7</b>
	<b>Trent</b>	Barnsley District General Hospital NHS Trust	2	0	1	2	1
Bassetlaw Hospital & Community Services NHS Trust		3	1	1	1	1	
Central Nottinghamshire Healthcare NHS Trust		1	0	0	0	0	
Central Sheffield University Hospital NHS Trust		1	0	0	1	1	
Chesterfield & North Derbyshire Royal NHS Trust		3	2	1	1	1	
Derbyshire Royal Infirmary NHS Trust		3	0	0	1	0	
Doncaster Royal Infirmary & Montagu NHS Trust		5	2	1	1	1	
Fosse Healthcare NHS Trust		5	2	0	3	0	
Grantham & District Hospital NHS Trust		2	1	1	2	0	
King's Mill Centre For Healthcare NHS Trust		3	2	0	2	1	
Leicester Royal Infirmary NHS Trust		5	3	0	4	1	
Lincoln & Louth NHS Trust		3	2	0	2	1	
North Derbyshire Community Healthcare Service NHS Trust2		2	1	1	2	0	
Northern General Hospital NHS Trust		3	1	0	0	0	
Nottingham City Hospital NHS Trust		1	0	0	1	1	
Pilgrim Healthcare NHS Trust		5	1	1	8	2	
Queens Medical Centre, Nottingham NHS Trust		10	2	2	1	3	
Rotherham General Hospitals NHS Trust		5	0	1	1	5	
Sheffield Childrens Hospital NHS Trust		5	1	0	5	3	
South Derbyshire Community Healthcare Service NHS Trust		1	0	0	1	0	
<b>Total for Trent Region</b>		<b>68</b>	<b>21</b>	<b>10</b>	<b>39</b>	<b>22</b>	

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<b>Wales</b>	Carmethen & District NHS Trust	1	0	0	1	0
	East Glamorgan NHS Trust	2	0	0	1	1
	Glan Clwyd District General NHS Trust	3	0	0	0	0
	Glan Hafren NHS Trust	3	2	1	2	0
	Gofal Cymuned Clwydian Community Care NHS Trust	2	2	1	1	0
	Gwynedd Hospitals NHS Trust	1	0	0	1	1
	Morrison Hospital NHS Trust	10	1	1	4	5
	Nevill Hall & District NHS Trust	1	0	0	0	0
	North Glamorgan NHS Trust	10	2	0	6	3
	Powys Healthcare NHS Trust	1	0	0	0	0
	Rhondda Healthcare NHS Trust	1	1	0	1	0
	Swansea NHS Trust	1	0	0	1	0
	University Hospital of Wales NHS Trust	5	1	0	2	2
	<b>Total for Wales Region</b>		<b>41</b>	<b>9</b>	<b>3</b>	<b>20</b>
<b>West Midlands</b>	Alexandra Healthcare NHS Trust	1	0	1	1	0
	Birmingham Heartlands and Solihull NHS Trust	3	0	0	1	2
	Burton Hospitals NHS Trust	1	1	1	1	0
	City Hospitals NHS Trust	8	6	1	2	2
	Dudley Group of Hospitals NHS Trust	8	3	2	2	2
	Foundation NHS Trust	5	2	0	1	0
	George Elliot Hospital NHS Trust	5	2	0	2	1
	Good Hope Hospital NHS Trust	2	2	1	0	0
	Hereford Hospitals NHS Trust	1	0	0	1	0
	Kidderminster Healthcare NHS Trust	5	1	1	0	0
	North Staffordshire Hospital NHS Trust	12	2	0	5	9
	Princess Royal Hospital NHS Trust	3	1	1	0	2
	Royal Shrewsbury Hospital NHS Trust	2	1	2	0	0
	Royal Wolverhampton Hospitals NHS Trust	7	4	3	3	3
	Rugby NHS Trust	1	0	0	0	0
	Sandwell Healthcare NHS Trust	2	2	0	1	0
	Solihull Healthcare NHS Trust	4	2	1	3	0
	South Warwickshire Healthcare NHS Trust	1	0	1	0	0
	University Hospital Birmingham NHS Trust	6	3	1	3	3
	Walsall Hospitals NHS Trust	5	3	0	5	2
	Walsgrave Hospitals NHS Trust	7	2	0	2	3
Worcester Royal Infirmary NHS Trust	3	0	0	2	0	
<b>Total for West Midlands Region</b>		<b>92</b>	<b>37</b>	<b>16</b>	<b>35</b>	<b>29</b>
	<b>GRAND TOTAL</b>	<b>830</b>	<b>320</b>	<b>129</b>	<b>433</b>	<b>226</b>

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