Accidental Domestic Fires Over Time

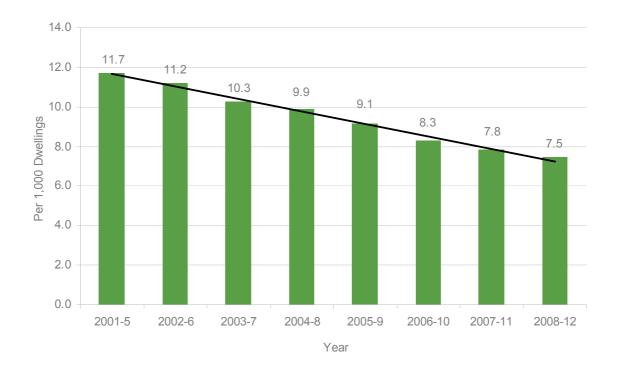
This report analyses accidental domestic fires data provided for the production of the Social Atlas between 2005 and 2016.

Borough level data over time

The number of accidental domestic fires has decreased by 28% between 2001-5 and 2008-12. In 2001-5 there were 1,038 fires compared with 745 in 2008-12

Looking at the rate per 1,000 dwellings (to adjust for the growth in numbers because of the population growth) the trend in accidental domestic fires is downwards. Between 2001-5 and 2008-12 the rate has steadily decreased from 11.7 offences per 1,000 dwellings to 7.5 per 1,000.

Chart 1: Rate of accidental domestic fires over time, Milton Keynes borough average per 1,000 dwellings



Estate and Settlement level over time

The pattern of accidental domestic fires is not uniform across the borough. Some estates have significantly above average proportions of fires. Maps 1 and 2 show the rates per 1,000 dwellings for estates in 2001-5 and 2008-12.

Map 1: Rate of accidental dwelling fires 2001-5



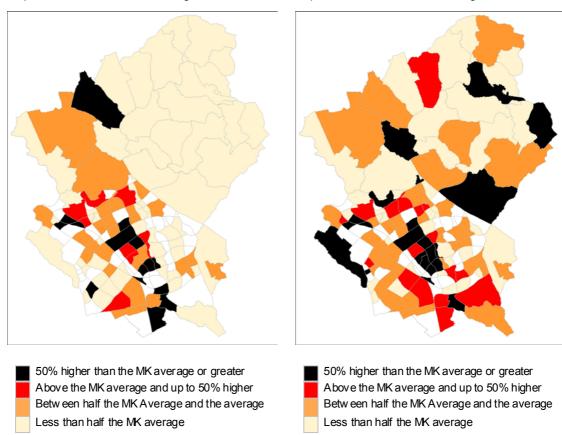


Table 1 shows the top ten estates between 2001-5 and 2008-12. It outlines that Granby was ranked highest between 2001-5 and 2004-8. Netherfield and Fishermead rank highly in all years.

Table 1: Rank of estates for accidental dwelling fires 2001-5-2008-12i

	2001-5	2002-6	2003-7	2004-8	2005-9	2006-10	2007-11	2008-12
					Central Milton	Central Milton		
1	Granby	Granby	Granby	Granby	Keynes	Keynes	Fishermead	Oakhill
							Peartree	
2	Netherfield	Netherfield	Netherfield	Netherfield	Granby	Fishermead	Bridge	Fishermead
3	Fishermead	Fishermead	Fishermead	Fishermead	Netherfield	Netherfield	Oakhill	Granby
		Central Milton		Central Milton			Central Milton	
4	Conniburrow	Keynes	Fullers Slade	Keynes	Fishermead	Eaglestone	Keynes	Conniburrow
			Central Milton	Peartree				
5	Fullers Slade	Conniburrow	Keynes	Bridge	Conniburrow	Conniburrow	Eaglestone	Peartree Bridge
6	Westcroft	Fullers Slade	Beanhill	Westcroft	Eaglestone	Greenleys	Greenleys	Fullers Slade
	Central Milton				Peartree	Peartree		
7	Keynes	Beanhill	Conniburrow	Conniburrow	Bridge	Bridge	Conniburrow	Netherfield
			Peartree					
8	Beanhill	Greenleys	Bridge	Hodge Lea	Hodge Lea	Beanhill	Netherfield	Greenleys
	Stoke					Fenny		
9	Goldington	Water Eaton	Water Eaton	Fullers Slade	Greenleys	Stratford	Beanhill	Eaglestone
	Fenny		Stoke					
10	Stratford	Westcroft	Goldington	Beanhill	Beanhill	Hodge Lea	Hodge Lea	Leadenhall

Table 2 shows the total number of fires for the top ten estates in 2008-12.

Table 2: Accidental dwelling fires in the top ten estates 2008-12i

Name	Numbers	Rate
Oakhill	6	24.3
Fishermead	39	23.3
Granby	5	21.9
Conniburrow	23	17.4
Peartree Bridge	7	16.7
Fullers Slade	10	16.5
Netherfield	20	16.3
Greenleys	13	15.3
Eaglestone	15	14.2
Leadenhall	6	14.1
Milton Keynes	745	7.5

ⁱ Excludes estates with a very small number of dwellings.