

# Report:

# Excess winter mortality in England and Wales, 2008/09 (provisional) and 2007/08 (final)

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## Key findings

- There were an estimated 36,700 excess winter deaths in England and Wales in 2008/09. This is an increase of 49 per cent compared with figures for 2007/08.
- The estimate of excess winter deaths in 2008/09 is the highest since 1999/2000.
- In 2008/09 there were 15,300 excess winter deaths in males and 21,400 excess winter deaths in females. The majority of these deaths occurred among those aged 75 and over.

## Introduction

This report analyses provisional estimated figures for excess winter mortality (EWM) for the winter period 2008/09, and final figures for the winter period 2007/08 for deaths occurring in England and Wales. Historical trends in EWM are presented for people in England and Wales from 1950/51 to 2008/09. Figures by sex, age, and Government Office Region of England, and Wales are presented for the five-year period 2004/05 to 2008/09, and by cause of death from 2005/06 to 2007/08. Monthly mortality data for deaths occurring in 2007 and 2008 are presented in the Appendices.

England and Wales experience higher levels of mortality in the winter than in the summer. A measure of this increase is provided on an annual basis, in the form of the excess winter mortality (EWM) figure and index (see Box One).

The elderly are more vulnerable than others during the winter and these figures are used to monitor health targets at a national and local level. Policies aimed at tackling EWM, such as winter fuel payments<sup>1</sup> and influenza vaccinations,<sup>2</sup> particularly focus on older people. Although EWM is associated with low temperatures, conditions directly relating to cold, such as hypothermia, are not the main cause of excess winter mortality. A previous article<sup>3</sup> on EWM showed that circulatory and respiratory diseases exhibit marked seasonal fluctuations, with deaths from respiratory illnesses having the largest percentage seasonal increase.

## Results

### Total excess winter mortality in England and Wales

Figure 1 shows EWM in England and Wales, by year from the winter of 1950/51 to 2008/09. A five-year moving average is also presented to smooth out any short-term fluctuations. This shows that a sharp drop in EWM occurred between 1950 and 1970, with a more gradual decrease since then.

In the four months of winter 2008/09 there were an estimated 36,700 more deaths in England and Wales than in the non-winter period. There were just over 12,000 more excess winter deaths in 2008/09 than in 2007/08, an increase of 49 per cent. The last time EWM figures were higher than this was the winter of 1999/2000.

## Box One

### Method for calculating excess winter mortality

The current ONS standard method defines the winter period as December to March, and compares the number of deaths that occurred in this winter period with the average number of deaths occurring in the preceding August to November and the following April to July:

$$\text{EWM} = \text{winter deaths} - \text{average non-winter deaths}$$

This produces a number of excess winter deaths that is rounded to the nearest 10 for final data and to the nearest 100 for provisional data.

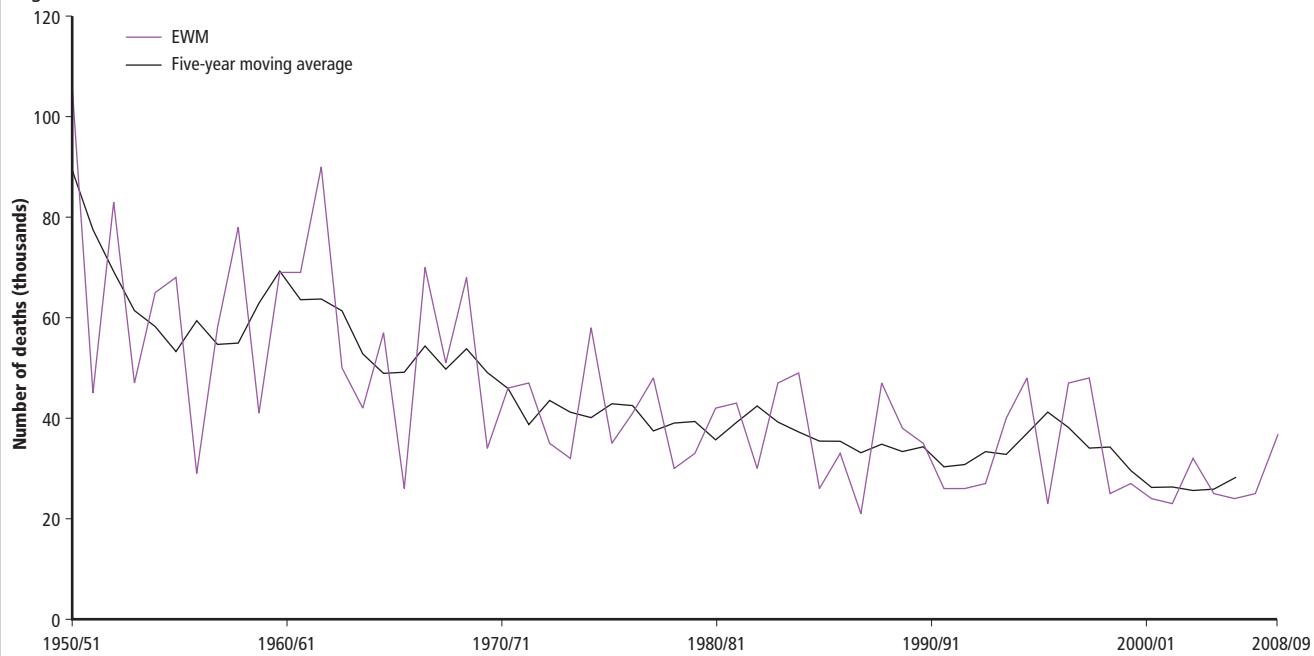
The EWM index is calculated so that comparisons can be made between sexes, age groups and regions, and is calculated as the number of excess winter deaths divided by the average non-winter deaths, expressed as a percentage:

$$\text{EWM Index} = (\text{EWM} / \text{average non-winter deaths}) \times 100$$

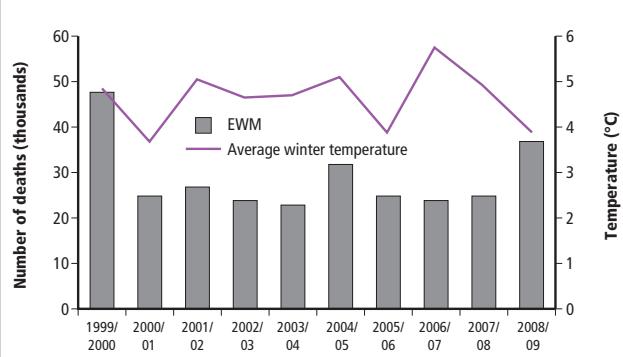
The EWM index is presented with 95 per cent confidence intervals in this report.

**Figure 1****Excess winter mortality by year and five-year moving average, 1950/51 to 2008/09**

England and Wales

**Figure 2****Excess winter mortality and average winter temperature, 1999/2000 to 2008/09**

England and Wales



In 2008/09, there were 15,300 and 21,400 excess winter deaths in males and females respectively. The majority of these deaths occurred among those aged 75 and over in both sexes, although proportions varied by sex. Among those aged under 75, there were more excess winter deaths in males than females, with a male:female ratio of 1.29. In those aged 75 and over, there were more excess winter deaths in women than men, with a male:female ratio of 0.61. A greater number, and higher proportion, of the female population are aged 75 and over (9 per cent compared with 6 per cent of males in 2008), which may wholly, or partially, account for the higher number of excess winter deaths in women.

In 2008/09, overall EWM for males was 44 per cent higher than in the winter of 2007/08. The largest increase was in males aged 75 to 84, where the number increased by 59 per cent. For females in 2008/09, overall EWM increased by 52 per cent compared with 2007/08. This increase was reflected across all age groups.

## **Excess winter mortality for Government Office Regions of England, and Wales**

Table 1 presents EWM and the EWM index by age and Government Office Region of England, and Wales. There are substantial year-on-year changes in the rank order of regions for EWM – for example, the North East had the lowest EWM index in the winter of 2008/09 and the highest EWM index for the previous winter of 2007/08. Research<sup>5</sup> examining EWM among the elderly found little evidence for any consistent variation by geographical region within the UK.

Figure 5 shows the EWM index by Government Office Region of England, and Wales, for the winters of 2006/07 to 2008/09. The EWM index was significantly higher in 2008/09 than the previous two winters for all regions except the North East. The South East region had the highest EWM index for 2008/09 at 25.8, but Wales had the greatest percentage point increase between 2007/08 and 2008/09 (11.4 percentage points). The region with the lowest EWM index in 2008/09 was the North East – it was also the region with the smallest percentage point increase between 2007/08 and 2008/09 (1.9 percentage points).

The number of extra deaths occurring in winter varies depending on temperature and the level of disease (particularly influenza) in the population, as well as other factors.<sup>3</sup> Figure 2 shows that the increase in EWM between 2006/07 and 2008/09 corresponded with a decrease in the average temperature across the winter period. However, the relationship between temperature and EWM was less clear in other years.

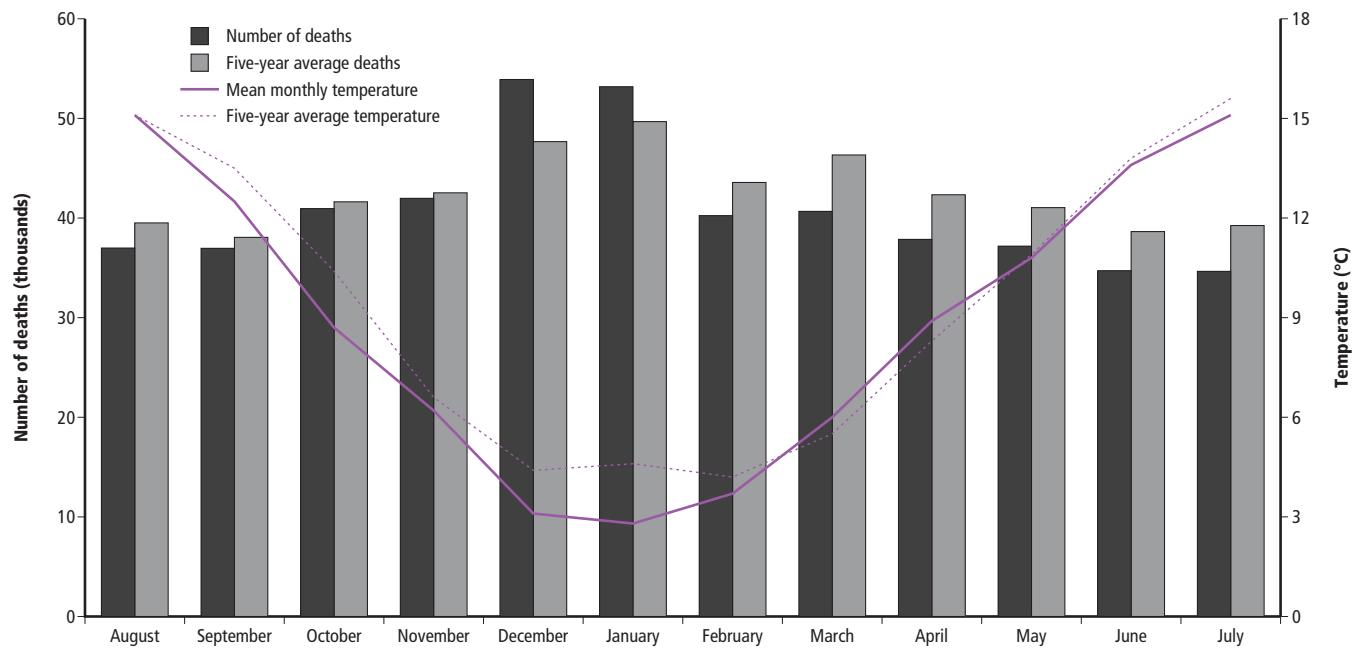
When monthly mortality data for 2008/09 were compared with the five-year average of deaths between 2003/04 and 2007/08 (Figure 3), deaths were higher in December 2008 to January 2009 than the five-year average. The mean monthly temperatures were generally lower throughout 2008/09 compared with the five-year average temperatures, with the largest difference occurring in January 2009.<sup>4</sup>

### **Excess winter mortality by sex and age**

Figure 4 shows the number of excess winter deaths by sex and age in England and Wales for 2006/07 to 2008/09.

**Figure 3****Monthly deaths and mean monthly temperature, August 2008 to July 2009**

England and Wales

**Figure 4****Excess winter mortality by sex and age group, 2006/07 to 2008/09**

England and Wales

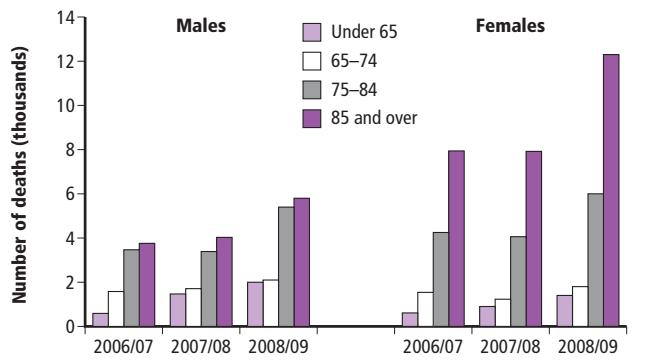
**Excess winter mortality by underlying cause of death**

Figure 6 shows EWM and the EWM index for circulatory diseases, respiratory diseases, external causes of injury and poisoning, and cancers (all neoplasms) for the winters of 2005/06 to 2007/08. Although cancers account for a quarter of all deaths annually, previous research<sup>3</sup> found that there was no clear seasonal pattern for these deaths, which accounts for the low EWM and EWM index for cancers seen in Figure 6. Injury and poisoning deaths, however, include accidental falls, which can be affected by wintry conditions – for example, icy pavements – and the EWM index was 8.6 per cent in 2007/08, compared with 3.9 and 4.7 per cent in 2006/07 and 2005/06 respectively.

There were slightly more excess winter deaths with an underlying cause of circulatory disease than respiratory disease for the winters of 2005/06 and 2007/08, but a higher number of excess winter respiratory disease deaths in 2006/07 (Figure 6). However, the EWM index is much lower for circulatory diseases than for respiratory diseases for all of the winter

periods. This means that a greater number of circulatory disease deaths than respiratory disease deaths occurred during the non-winter periods of 2005/06 to 2007/08.

For all of the causes examined except respiratory diseases, both the number of excess winter deaths and the EWM index increased between 2006/07 and 2007/08. The number of excess winter deaths due to respiratory diseases decreased by 6 per cent in 2007/08, compared with 2006/07. Nevertheless, respiratory disease deaths still had the highest EWM index, compared with other causes for all of the winters analysed. In the winter of 2007/08, the EWM index for respiratory diseases was 42 per cent. Deaths from circulatory diseases and cancers showed slight fluctuations over the three winter periods. Injury and poisoning deaths showed the greatest change over this time period, with deaths more than doubling from 2006/07 to 2007/08. However, although deaths from injury and poisoning were significantly higher in 2007/08 compared with 2005/06 and 2006/07, they are in line with figures from 2004/05.

Table 2 shows the number of excess winter deaths and the EWM index by sex and age group for circulatory diseases, respiratory diseases, injury and poisoning, and cancers in England and Wales for the winters of 2005/06 to 2007/08. For circulatory diseases, people aged 85 and over had the highest EWM index in both males and females across the winter periods and it was consistently higher when compared with the 0–64 age group.

For respiratory diseases, people aged 85 and over also had the highest EWM index for males and females for the three winter periods examined. The only exception was for females in 2007/08 where the index was 52 per cent in the 0–64 age group and 49 percent in the 85 and over age group. The link between EWM and age, however, is not as strong as it is for circulatory diseases.

For deaths from injury and poisoning, the EWM index showed a clear sex difference: females have higher EWM than males. This sex difference is most marked in the younger age groups, as a greater

**Table 1****Excess winter mortality by age group and usual residence of deceased, 2004/05 to 2008/09**

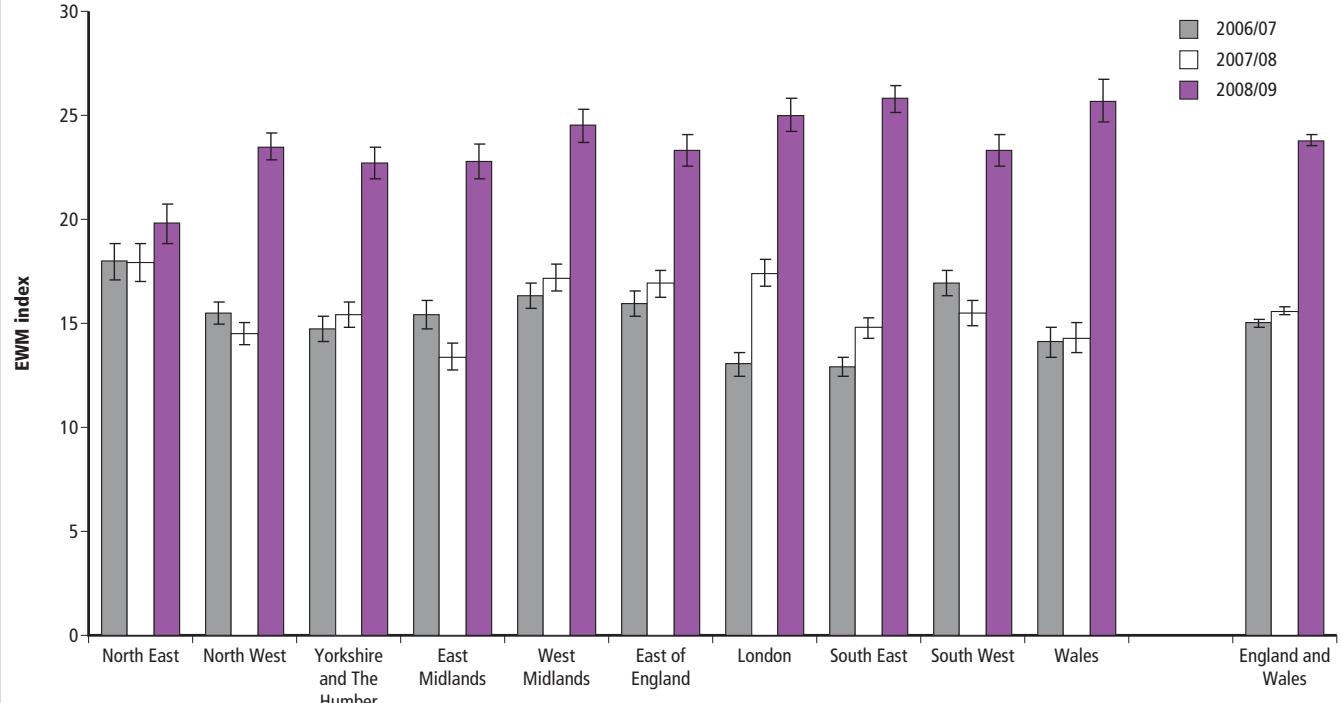
Government Office Regions of England, Wales

	2004/05		2005/06		2006/07		2007/08		2008/09		
	EWM <sup>1</sup>	EWM Index	EWM <sup>2</sup>	EWM Index							
England and Wales <sup>3</sup>	0–64	2,460	8.7	1,960	6.9	1,190	4.2	2,370	8.5	3,400	13.1
	65–74	4,000	14.1	2,930	10.7	3,120	11.9	2,930	11.3	3,900	15.4
	75–84	10,810	19.7	8,030	15.3	7,730	15.3	7,450	14.9	11,300	23.5
	85+	14,380	28.3	12,340	23.7	11,700	22.2	11,940	21.7	18,100	32.8
	All ages	31,640	19.5	25,270	15.8	23,740	15.0	24,690	15.6	36,700	23.8
England	0–64	2,320	8.8	1,760	6.7	1,120	4.2	2,320	9.0	3,100	13.1
	65–74	3,700	14.1	2,750	10.8	2,940	12.1	2,810	11.7	3,700	15.4
	75–84	10,150	19.8	7,580	15.4	7,280	15.4	6,890	14.8	10,500	23.2
	85+	13,570	28.5	11,650	23.8	11,050	22.4	11,260	21.8	17,000	32.9
	All ages	29,740	19.6	23,740	15.8	22,380	15.2	23,290	15.7	34,200	23.7
Wales	0–64	140	8.0	200	11.9	100	5.5	70	3.9	300	16.0
	65–74	300	16.2	210	11.6	210	12.4	130	7.6	300	16.5
	75–84	670	18.9	460	13.8	460	14.2	560	17.6	900	28.3
	85+	810	26.3	690	22.3	640	19.5	680	20.1	1,100	32.8
	All ages	1,930	18.8	1,560	15.7	1,400	14.1	1,440	14.3	2,500	25.7
North East	0–64	50	3.3	120	8.1	90	5.4	210	14.1	—	2.8
	65–74	210	11.5	140	8.3	370	24.2	200	13.1	200	14.0
	75–84	480	15.2	350	11.8	540	19.4	430	14.9	700	24.0
	85+	730	31.7	470	19.3	510	20.7	670	26.6	700	28.5
	All ages	1,460	16.6	1,080	12.6	1,510	18.0	1,500	17.9	1,600	19.8
North West	0–64	520	12.1	260	6.0	150	3.5	260	6.1	600	16.8
	65–74	750	17.7	300	7.3	490	12.1	410	10.3	500	13.5
	75–84	1,520	19.9	1,140	15.5	1,070	15.2	910	13.1	1,600	23.3
	85+	1,650	25.8	1,300	19.6	1,710	25.6	1,630	23.3	2,300	33.2
	All ages	4,440	19.7	3,000	13.4	3,430	15.5	3,210	14.5	5,000	23.5
Yorkshire and The Humber	0–64	260	9.1	240	8.7	150	5.3	270	9.4	200	6.8
	65–74	410	14.2	240	8.7	340	12.8	270	9.9	400	15.2
	75–84	1,270	23.6	580	10.9	770	14.9	820	16.1	1,200	24.7
	85+	1,320	27.5	1,010	20.6	1,070	21.0	1,090	20.8	1,700	32.9
	All ages	3,250	20.5	2,070	13.1	2,330	14.7	2,450	15.4	3,500	22.7
East Midlands	0–64	140	5.8	170	7.5	120	5.0	110	4.9	200	10.2
	65–74	340	14.4	240	10.6	270	12.4	180	8.3	400	17.3
	75–84	860	18.9	690	15.4	640	14.9	660	15.7	800	19.6
	85+	1,130	28.0	880	20.6	980	23.1	810	18.0	1,500	34.6
	All ages	2,460	18.6	1,990	14.9	2,010	15.4	1,770	13.4	2,900	22.8
West Midlands	0–64	290	9.7	50	1.7	180	5.9	270	9.2	400	14.0
	65–74	430	14.2	490	17.0	400	14.3	460	16.9	400	16.3
	75–84	1,240	21.7	960	17.5	1,020	19.3	850	16.5	1,300	26.2
	85+	1,630	33.0	1,210	23.6	1,060	20.5	1,210	22.5	1,700	32.1
	All ages	3,590	21.5	2,710	16.3	2,670	16.3	2,790	17.2	3,900	24.5
East of England	0–64	210	8.2	240	9.2	150	5.5	330	12.9	400	18.4
	65–74	420	15.6	350	13.5	260	10.4	240	9.5	300	11.8
	75–84	1,120	19.7	820	15.0	860	16.2	800	15.4	1,200	22.7
	85+	1,540	27.9	1,400	24.1	1,310	22.9	1,380	23.0	1,900	30.4
	All ages	3,290	20.0	2,810	17.0	2,570	15.9	2,760	16.9	3,800	23.3
London	0–64	370	10.5	260	7.4	120	3.5	390	12.0	500	14.9
	65–74	340	11.5	230	8.2	220	8.1	290	11.1	500	20.1
	75–84	1,150	21.5	770	15.1	650	13.5	840	17.9	1,100	24.5
	85+	1,580	31.3	1,300	26.1	1,080	21.8	1,210	23.5	1,700	33.6
	All ages	3,440	20.4	2,560	15.6	2,070	13.0	2,730	17.4	3,800	25.0
South East	0–64	310	8.2	260	6.8	—	0.1	250	6.6	600	15.8
	65–74	430	11.2	570	15.6	250	7.2	360	10.2	500	15.2
	75–84	1,500	18.4	1,470	19.2	1,080	14.8	930	12.7	1,700	24.7
	85+	2,350	27.4	2,380	27.3	1,690	19.2	1,980	21.5	3,200	34.4
	All ages	4,590	18.8	4,680	19.6	3,030	12.9	3,520	14.8	6,000	25.8
South West	0–64	170	7.0	160	6.4	160	6.3	230	9.3	200	10.5
	65–74	380	15.0	180	7.1	330	13.8	390	17.1	400	16.3
	75–84	1,010	17.8	810	14.9	650	12.4	650	12.6	1,000	18.9
	85+	1,650	27.0	1,700	28.3	1,640	26.2	1,290	19.4	2,200	33.3
	All ages	3,220	19.2	2,840	17.3	2,780	16.9	2,560	15.5	3,800	23.3

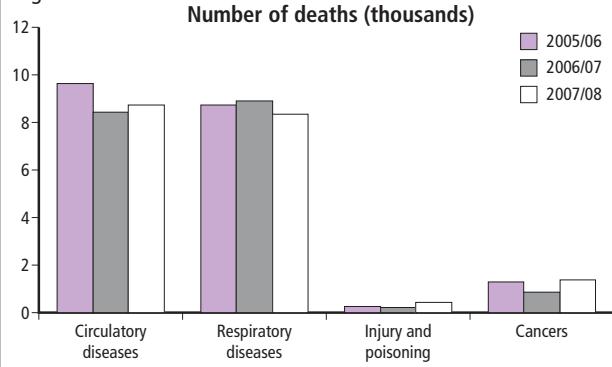
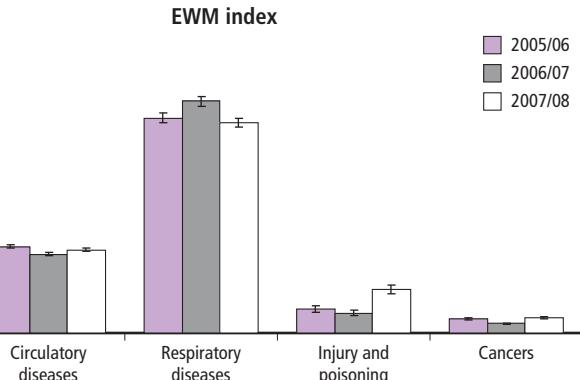
<sup>1</sup> Rounded to the nearest 10.<sup>2</sup> Provisional, rounded to the nearest 100.<sup>3</sup> England and Wales data include non-residents who died in England or Wales. Data for England and Wales separately excludes deaths of non-residents.

**Figure 5****Excess winter mortality by Government Office Regions of England, and Wales, 2006/07 to 2008/09**

Government Office Regions of England, Wales

**Figure 6****Excess winter mortality by underlying cause of death, 2005/06 to 2007/08**

England and Wales

**EWM index**

number of younger men aged 0 to 64 died from injury or poisoning in the summer months, compared with the winter months, but this pattern was reversed in females.

**Methods**

Excess winter mortality (EWM) is calculated by comparing the number of deaths occurring in winter with the number occurring in a non-winter period. Previous analysis compared methods of calculating EWM using different winter and non-winter periods.<sup>3</sup> The method for calculating EWM used in this report can be found in Box One.

Mortality data are collected from death registration. Most deaths (almost 95 per cent) are registered within one month of the date of occurrence, although violent or unexpected deaths, which need further investigation from a coroner, can take much longer. So that timely EWM figures

can be produced, ONS generates a special extract of mortality data in September for deaths that were registered by this month, but which occurred up to the end of July. These figures are then adjusted using the number of deaths from the previous year's extract, compared with the final number of deaths. This produces a provisional estimated number of deaths for January to July in the current year so that EWM can be calculated for the previous winter. As these figures are provisional they are rounded to the nearest 100 and are not produced for areas smaller than Government Office Region of England.

Cause of death figures have been produced using final figures (2005/06–2007/08). Appendix Tables A1 and A2 at the end of this report contain mortality data by age group, sex, area of usual residence (Government Office Region of England, and Wales) and month of occurrence from January to December 2007. Appendix Tables A3 and A4 present equivalent data for January to December 2008.

## References

1. Directgov – Information about winter fuel payments, accessed on 23 October 2009, available at:  
[www.direct.gov.uk/en/Pensionsandretirementplanning/Benefits/BenefitsInRetirement/DG\\_10018657](http://www.direct.gov.uk/en/Pensionsandretirementplanning/Benefits/BenefitsInRetirement/DG_10018657)
2. Department of Health (2009) – Information about the seasonal flu vaccine, accessed on 23 October 2009, available at:  
[www.immunisation.nhs.uk/Vaccines/Flu](http://www.immunisation.nhs.uk/Vaccines/Flu)
3. Johnson H and Griffiths C (2003) ‘Estimating excess winter mortality in England and Wales’, *Health Statistics Quarterly* **20**, 19–24. Available on the Office for National Statistics website at: [www.statistics.gov.uk/statbase/Product.asp?vlnk=6725](http://www.statistics.gov.uk/statbase/Product.asp?vlnk=6725)
4. The Met Office – UK climate summary, accessed on 23 October 2009, available at: [www.metoffice.gov.uk/climate/uk/](http://www.metoffice.gov.uk/climate/uk/)
5. Wilkinson P, Pattenden S, Armstrong B *et al* (2004) ‘Vulnerability to winter mortality in elderly people in Britain: population based study’. *British Medical Journal* Sept 2004, **18**, 329, 647–52.

**Table 2****Excess winter mortality by sex, age group and underlying cause of death, 2005/06 to 2007/08**

England and Wales

		2005/06		2006/07		2007/08	
		EWM <sup>1</sup>	EWM Index	EWM <sup>1</sup>	EWM Index	EWM <sup>1</sup>	EWM Index
<b>Males</b>							
Circulatory diseases (ICD-10 I00–I99)	0–64	620	13.6	260	5.6	520	11.9
	65–74	720	12.9	710	13.7	670	13.6
	75–84	1,750	17.4	1,220	12.7	1,400	15.1
	85+	1,500	22.3	1,490	21.8	1,450	20.6
	All ages	4,600	17.0	3,670	14.0	4,040	15.8
Respiratory diseases (ICD-10 J00–J99)	0–64	340	36.5	280	30.0	380	41.6
	65–74	570	34.9	540	35.3	470	29.2
	75–84	1,180	31.6	1,250	36.4	1,180	34.1
	85+	1,360	43.0	1,370	42.8	1,420	42.1
	All ages	3,460	36.4	3,440	37.8	3,460	36.9
Injury and poisoning (ICD-10 V01–Y89)	0–64	-110	-5.0	-130	-5.7	-10	-0.5
	65–74	10	3.4	—	0.4	30	9.8
	75–84	40	10.5	80	20.1	80	18.6
	85+	80	23.8	50	13.2	60	14.9
	All ages	20	0.5	—	0.1	150	4.6
Cancers (ICD-10 C00–D48)	0–64	160	2.9	-130	-2.4	170	3.1
	65–74	70	1.0	60	1.0	290	4.5
	75–84	190	2.3	250	3.1	120	1.5
	85+	140	3.9	160	4.4	330	8.4
	All ages	550	2.3	350	1.4	910	3.8
All causes	0–64	1,110	6.5	590	3.4	1,470	8.7
	65–74	1,540	9.6	1,580	10.3	1,710	11.2
	75–84	3,960	15.0	3,470	13.6	3,390	13.4
	85+	4,000	23.3	3,760	21.0	4,030	21.5
	All ages	10,620	13.8	9,400	12.3	10,590	13.9
<b>Females</b>							
Circulatory diseases (ICD-10 I00–I99)	0–64	160	8.8	170	9.9	260	15.3
	65–74	460	14.3	470	16.0	390	14.3
	75–84	1,540	15.5	1,420	15.6	1,500	17.1
	85+	2,890	20.2	2,700	19.4	2,560	17.9
	All ages	5,040	17.3	4,750	17.2	4,700	17.1
Respiratory diseases (ICD-10 J00–J99)	0–64	320	49.3	260	40.6	340	52.0
	65–74	470	39.1	610	54.6	500	44.3
	75–84	1,480	40.9	1,580	47.3	1,310	39.5
	85+	2,990	54.4	3,020	57.9	2,750	49.2
	All ages	5,260	48.0	5,470	53.1	4,910	45.8
Injury and poisoning (ICD-10 V01–Y89)	0–64	40	5.1	10	1.5	60	8.7
	65–74	20	10.7	10	4.5	20	14.1
	75–84	40	8.0	80	19.0	50	12.2
	85+	150	19.4	110	14.5	170	21.5
	All ages	230	11.4	210	10.4	300	14.8
Cancers (ICD-10 C00–D48)	0–64	40	0.7	-100	-1.9	-20	-0.4
	65–74	290	6.0	160	3.3	80	1.6
	75–84	190	2.6	290	4.1	270	3.8
	85+	220	4.9	160	3.4	160	3.3
	All ages	730	3.4	510	2.3	490	2.2
All causes	0–64	840	7.6	610	5.5	900	8.2
	65–74	1,390	12.4	1,540	14.2	1,230	11.4
	75–84	4,080	15.5	4,250	17.0	4,060	16.5
	85+	8,340	24.0	7,940	22.8	7,920	21.8
	All ages	14,640	17.6	14,340	17.6	14,100	17.1

<sup>1</sup> Rounded to the nearest 10.

## Appendix

Table A1

Number of deaths by month, age group and area of usual residence, males, 2007

Government Office Regions of England, Wales

		January	February	March	April	May	June	July	August	September	October	November	December	Total <sup>1</sup>
England, Wales and elsewhere	0–64	4,735	4,393	4,511	4,480	4,516	4,230	4,299	4,110	4,080	4,324	4,179	4,617	52,479
	65–74	4,443	3,974	4,206	3,957	3,974	3,762	3,786	3,735	3,615	3,855	4,057	4,386	47,750
	75–84	7,444	7,241	7,175	6,620	6,537	6,118	6,241	6,402	5,963	6,533	6,654	7,499	80,428
	85+	5,586	5,508	5,367	4,765	4,641	4,373	4,465	4,387	4,240	4,724	5,022	5,884	58,962
	All ages	22,208	21,116	21,259	19,822	19,668	18,483	18,791	18,634	17,898	19,436	19,912	22,386	239,619
North East	0–64	256	237	261	246	253	216	258	214	212	247	223	253	2,876
	65–74	280	231	271	220	217	225	215	204	203	192	231	255	2,744
	75–84	430	413	382	352	349	344	342	355	379	372	364	398	4,480
	85+	252	234	261	223	205	188	195	203	207	202	226	265	2,661
	All ages	1,218	1,115	1,175	1,041	1,024	973	1,010	976	1,001	1,013	1,044	1,171	12,761
North West	0–64	711	683	657	689	711	618	623	621	625	620	634	713	7,905
	65–74	703	572	652	594	606	612	619	566	561	600	540	645	7,270
	75–84	1,062	989	963	902	884	838	876	873	830	887	949	958	11,011
	85+	717	720	658	563	551	540	523	504	512	569	624	742	7,223
	All ages	3,193	2,964	2,930	2,748	2,752	2,608	2,641	2,564	2,528	2,676	2,747	3,058	33,409
Yorkshire and The Humber	0–64	511	442	452	463	449	426	416	433	422	429	438	508	5,389
	65–74	458	414	434	435	379	337	383	377	331	403	427	426	4,804
	75–84	714	712	700	655	662	633	607	665	563	644	625	770	7,950
	85+	515	508	492	461	415	412	391	403	379	427	452	516	5,371
	All ages	2,198	2,076	2,078	2,014	1,905	1,808	1,797	1,878	1,695	1,903	1,942	2,220	23,514
East Midlands	0–64	372	376	360	371	364	326	315	327	345	361	363	360	4,240
	65–74	347	348	354	341	339	331	318	323	295	317	326	360	3,999
	75–84	601	635	641	559	596	507	500	536	500	515	599	639	6,828
	85+	469	438	468	389	394	370	371	374	354	394	435	511	4,967
	All ages	1,789	1,797	1,823	1,660	1,693	1,534	1,504	1,560	1,494	1,587	1,723	1,870	20,034
West Midlands	0–64	519	474	504	490	472	481	424	433	437	481	450	509	5,674
	65–74	498	437	461	418	438	398	407	389	414	395	426	508	5,189
	75–84	799	807	803	673	699	673	673	648	599	670	703	805	8,552
	85+	535	523	515	434	478	451	420	443	428	480	456	578	5,741
	All ages	2,351	2,241	2,283	2,015	2,087	2,003	1,924	1,913	1,878	2,026	2,035	2,400	25,156
East of England	0–64	451	388	425	407	417	391	442	392	390	387	387	430	4,910
	65–74	448	374	388	374	398	355	341	344	355	372	419	423	4,591
	75–84	814	777	750	716	659	624	653	677	632	723	658	809	8,492
	85+	629	601	569	571	519	457	503	485	480	493	552	604	6,463
	All ages	2,342	2,140	2,132	2,068	1,993	1,827	1,939	1,898	1,857	1,975	2,016	2,266	24,456
London	0–64	568	548	553	506	542	561	532	501	483	462	489	556	6,301
	65–74	451	393	422	422	405	383	393	386	414	360	448	455	4,932
	75–84	710	702	641	643	604	584	640	597	590	601	666	695	7,673
	85+	541	477	529	472	462	426	440	399	382	451	504	580	5,663
	All ages	2,270	2,120	2,145	2,043	2,013	1,954	2,005	1,883	1,869	1,874	2,107	2,286	24,569
South East	0–64	632	544	588	580	641	530	592	546	519	647	531	566	6,916
	65–74	580	509	550	515	532	509	512	506	506	542	575	645	6,481
	75–84	1,063	998	1,056	964	943	853	899	941	885	948	1,012	1,098	11,661
	85+	936	942	887	754	761	719	756	723	708	822	881	1,033	9,922
	All ages	3,211	2,993	3,081	2,813	2,877	2,611	2,759	2,716	2,618	2,959	2,999	3,342	34,980
South West	0–64	411	386	408	400	374	383	393	351	356	373	350	389	4,574
	65–74	401	417	391	379	363	347	346	345	300	360	356	385	4,390
	75–84	775	723	785	712	667	655	662	655	613	750	650	781	8,428
	85+	661	734	671	574	564	551	570	568	527	583	618	722	7,343
	All ages	2,248	2,260	2,255	2,065	1,968	1,936	1,971	1,919	1,796	2,066	1,974	2,277	24,735
Wales	0–64	278	281	261	298	269	261	271	256	261	274	287	304	3,303
	65–74	262	268	273	247	281	247	232	274	227	299	297	275	3,182
	75–84	468	480	446	432	467	399	375	441	366	406	424	533	5,237
	85+	325	327	314	319	290	254	291	281	259	298	272	330	3,560
	All ages	1,333	1,356	1,294	1,296	1,307	1,161	1,169	1,252	1,113	1,277	1,280	1,442	15,282
England	0–64	4,431	4,078	4,208	4,152	4,223	3,932	3,995	3,818	3,789	4,007	3,865	4,284	48,785
	65–74	4,166	3,695	3,923	3,698	3,677	3,497	3,534	3,440	3,379	3,541	3,748	4,102	44,400
	75–84	6,968	6,756	6,721	6,176	6,063	5,711	5,852	5,947	5,591	6,110	6,226	6,953	75,075
	85+	5,255	5,177	5,050	4,441	4,349	4,114	4,169	4,102	3,977	4,421	4,748	5,551	55,354
	All ages	20,820	19,706	19,902	18,467	18,312	17,254	17,550	17,307	16,736	18,079	18,587	20,890	223,614
England and Wales	0–64	4,709	4,359	4,469	4,450	4,492	4,193	4,266	4,074	4,050	4,281	4,152	4,588	52,088
	65–74	4,428	3,963	4,196	3,945	3,958	3,744	3,766	3,714	3,606	3,840	4,045	4,377	47,582
	75–84	7,436	7,236	7,167	6,608	6,530	6,110	6,227	6,388	5,957	6,516	6,650	7,486	80,312
	85+	5,580	5,504	5,364	4,760	4,639	4,368	4,460	4,383	4,236	4,719	5,020	5,881	58,914
	All ages	22,153	21,062	21,196	19,763	19,619	18,415	18,719	18,559	17,849	19,356	19,867	22,332	238,896
elsewhere	0–64	26	34	42	30	24	37	33	36	30	43	27	29	391
	65–74	15	11	10	12	16	18	20	21	9	15	12	9	168
	75–84	8	5	8	12	7	8	14	14	6	17	4	13	116
	85+	6	4	3	5	2	5	5	4	4	5	2	3	48
	All ages	55	54	63	59	49	68	72	75	49	80	45	54	723

<sup>1</sup> Deaths where the month of death is not known and/or not recorded on the death certificate are included in the total number of deaths, therefore the monthly deaths may not sum to the total.

Table A2

## Number of deaths by month, age group and area of usual residence, females, 2007

Government Office Regions of England, Wales

		January	February	March	April	May	June	July	August	September	October	November	December	Total <sup>1</sup>
England, Wales and elsewhere	0–64	3,066	2,795	2,901	2,853	2,873	2,696	2,692	2,683	2,627	2,770	2,835	3,038	33,830
	65–74	3,251	3,005	3,054	2,804	2,751	2,599	2,523	2,543	2,579	2,770	2,823	3,099	33,801
	75–84	7,833	7,196	7,163	6,609	6,201	5,973	6,116	5,965	5,858	6,373	6,609	7,490	79,387
	85+	11,213	10,918	10,472	9,440	9,059	8,576	8,607	8,563	8,341	9,331	9,733	11,594	115,847
	All ages	25,363	23,914	23,590	21,706	20,884	19,844	19,938	19,754	19,405	21,244	22,000	25,221	262,865
North East	0–64	173	167	166	163	158	135	140	138	125	163	145	165	1,838
	65–74	221	185	213	161	174	172	154	152	158	152	160	197	2,099
	75–84	434	394	433	369	363	340	341	359	352	379	388	434	4,586
	85+	541	468	493	444	399	379	440	397	370	444	472	533	5,380
	All ages	1,369	1,214	1,305	1,137	1,094	1,026	1,075	1,046	1,005	1,138	1,165	1,329	13,903
North West	0–64	471	383	440	412	414	371	441	400	416	413	423	453	5,037
	65–74	507	508	504	445	430	447	383	363	363	451	473	439	5,313
	75–84	1,111	1,030	1,046	970	899	855	916	853	856	923	935	1,028	11,422
	85+	1,475	1,468	1,408	1,263	1,155	1,130	1,084	1,073	1,138	1,239	1,277	1,511	15,221
	All ages	3,564	3,389	3,398	3,090	2,898	2,803	2,824	2,689	2,773	3,026	3,108	3,431	36,993
Yorkshire and The Humber	0–64	299	321	281	314	287	269	260	279	269	271	313	350	3,514
	65–74	361	297	297	290	296	274	287	268	301	288	288	329	3,576
	75–84	827	785	737	708	668	624	584	614	620	662	674	820	8,323
	85+	1,097	1,063	1,012	941	868	817	874	856	836	914	935	1,183	11,396
	All ages	2,584	2,466	2,327	2,253	2,119	1,984	2,005	2,017	2,026	2,135	2,210	2,682	26,809
East Midlands	0–64	280	242	249	231	243	215	252	214	213	236	243	258	2,876
	65–74	272	242	243	238	234	181	196	232	209	220	228	231	2,726
	75–84	635	632	557	534	483	496	488	486	505	553	511	641	6,521
	85+	880	904	837	664	744	688	689	691	676	758	761	907	9,199
	All ages	2,067	2,020	1,886	1,667	1,704	1,580	1,625	1,623	1,603	1,767	1,743	2,037	21,322
West Midlands	0–64	297	306	311	294	305	288	244	267	295	285	292	307	3,491
	65–74	346	317	334	290	282	255	271	236	270	292	286	359	3,538
	75–84	843	796	744	701	637	671	670	612	583	650	691	766	8,364
	85+	1,054	1,108	1,071	967	880	845	804	888	770	885	934	1,193	11,399
	All ages	2,540	2,527	2,460	2,252	2,104	2,059	1,989	2,003	1,918	2,112	2,203	2,625	26,792
East of England	0–64	299	260	290	270	272	272	242	229	230	248	271	279	3,162
	65–74	282	280	280	266	286	248	247	280	239	270	270	304	3,252
	75–84	831	705	731	632	655	583	627	644	625	619	679	813	8,145
	85+	1,204	1,185	1,115	1,007	978	936	929	887	889	1,051	1,058	1,270	12,509
	All ages	2,616	2,430	2,416	2,175	2,191	2,039	2,045	2,040	1,983	2,188	2,278	2,666	27,068
London	0–64	346	300	350	326	326	335	301	331	320	309	307	339	3,890
	65–74	326	283	306	298	268	251	238	242	275	276	301	320	3,384
	75–84	776	649	668	607	556	569	575	544	547	594	618	706	7,409
	85+	1,054	969	966	854	907	783	799	789	738	836	917	1,086	10,698
	All ages	2,502	2,201	2,290	2,085	2,057	1,938	1,913	1,906	1,880	2,015	2,143	2,451	25,381
South East	0–64	396	378	374	393	422	387	387	385	366	424	376	439	4,727
	65–74	431	384	372	364	356	360	334	372	326	413	390	424	4,526
	75–84	1,098	1,028	1,006	966	932	828	917	862	814	890	994	1,077	11,412
	85+	1,781	1,780	1,697	1,581	1,521	1,482	1,444	1,452	1,410	1,521	1,631	1,952	19,252
	All ages	3,706	3,570	3,449	3,304	3,231	3,057	3,082	3,071	2,916	3,248	3,391	3,892	39,917
South West	0–64	285	245	258	255	246	241	218	247	229	250	274	265	3,013
	65–74	281	273	296	236	210	220	227	228	236	222	237	276	2,942
	75–84	765	702	773	683	626	601	614	632	575	697	656	735	8,059
	85+	1,388	1,303	1,262	1,121	1,038	1,002	993	1,009	1,000	1,117	1,154	1,273	13,660
	All ages	2,719	2,523	2,589	2,295	2,120	2,064	2,052	2,116	2,040	2,286	2,321	2,549	27,674
Wales	0–64	208	182	173	182	185	164	188	172	146	160	180	168	2,108
	65–74	218	223	204	202	204	185	172	157	190	180	184	209	2,328
	75–84	502	469	464	425	373	399	374	355	372	395	457	463	5,048
	85+	730	664	609	592	567	511	549	517	509	565	591	678	7,082
	All ages	1,658	1,538	1,450	1,401	1,329	1,259	1,283	1,201	1,217	1,300	1,412	1,518	16,566
England	0–64	2,846	2,602	2,719	2,658	2,673	2,513	2,485	2,490	2,463	2,599	2,644	2,855	31,548
	65–74	3,027	2,769	2,845	2,588	2,536	2,408	2,337	2,373	2,377	2,584	2,633	2,879	31,356
	75–84	7,320	6,721	6,695	6,170	5,819	5,567	5,732	5,606	5,477	5,967	6,146	7,020	74,241
	85+	10,474	10,248	9,861	8,842	8,490	8,062	8,056	8,042	7,827	8,765	9,139	10,908	108,714
	All ages	23,667	22,340	22,120	20,258	19,518	18,550	18,610	18,511	18,144	19,915	20,562	23,662	245,859
England and Wales	0–64	3,054	2,784	2,892	2,840	2,858	2,677	2,673	2,662	2,609	2,759	2,824	3,023	33,656
	65–74	3,245	2,992	3,049	2,790	2,740	2,593	2,509	2,530	2,567	2,764	2,817	3,088	33,684
	75–84	7,822	7,190	7,159	6,595	6,192	5,966	6,106	5,961	5,849	6,362	6,603	7,483	79,289
	85+	11,204	10,912	10,470	9,434	9,057	8,573	8,605	8,559	8,336	9,330	9,730	11,586	115,796
	All ages	25,325	23,878	23,570	21,659	20,847	19,809	19,893	19,712	19,361	21,215	21,974	25,180	262,425
elsewhere	0–64	12	11	9	13	15	19	19	21	18	11	11	15	174
	65–74	6	13	5	14	11	6	14	13	12	6	6	11	117
	75–84	11	6	4	14	9	7	10	4	9	11	6	7	98
	85+	9	6	2	6	2	3	2	4	5	1	3	8	51
	All ages	38	36	20	47	37	35	45	42	44	29	26	41	440

<sup>1</sup> Deaths where the month of death is not known and/or not recorded on the death certificate are included in the total number of deaths, therefore the monthly deaths may not sum to the total.

**Table A3****Number of deaths by month, age group and area of usual residence, males, 2008**

Government Office Regions of England, Wales

		January	February	March	April	May	June	July	August	September	October	November	December	Total <sup>1</sup>
England, Wales and elsewhere	0–64	4,930	4,252	4,529	4,341	4,403	4,011	4,269	4,016	4,001	4,254	3,975	4,799	51,780
	65–74	4,469	3,957	4,150	3,963	3,922	3,662	3,700	3,556	3,621	3,847	4,101	4,690	47,638
	75–84	7,455	6,721	7,069	6,795	6,298	5,963	6,100	5,848	5,861	6,616	6,599	8,326	79,651
	85+	6,103	5,159	5,610	5,413	4,706	4,406	4,560	4,332	4,373	4,955	5,306	6,921	61,844
	All ages	22,957	20,089	21,358	20,512	19,329	18,042	18,629	17,752	17,856	19,672	19,981	24,736	240,913
North East	0–64	290	227	237	233	242	226	223	209	243	242	223	238	2,833
	65–74	268	227	221	227	253	232	217	202	245	209	249	298	2,848
	75–84	418	371	412	363	352	326	339	320	353	371	381	443	4,449
	85+	311	224	242	255	206	179	217	182	188	219	257	307	2,787
	All ages	1,287	1,049	1,112	1,078	1,053	963	996	913	1,029	1,041	1,110	1,286	12,917
North West	0–64	741	639	652	705	638	619	667	630	574	642	617	728	7,852
	65–74	630	611	644	590	600	578	572	518	564	576	646	634	7,163
	75–84	1,094	880	917	866	889	766	849	813	779	904	896	1,133	10,786
	85+	721	597	671	663	551	496	546	492	474	579	637	872	7,299
	All ages	3,186	2,727	2,884	2,824	2,678	2,459	2,634	2,453	2,391	2,701	2,796	3,367	33,100
Yorkshire and The Humber	0–64	471	444	500	456	472	434	446	395	421	441	416	509	5,405
	65–74	473	418	436	400	412	405	376	355	348	382	413	479	4,897
	75–84	781	689	695	711	662	620	594	607	582	647	665	822	8,075
	85+	544	475	511	471	438	452	409	369	405	462	487	637	5,660
	All ages	2,269	2,026	2,142	2,038	1,984	1,911	1,825	1,726	1,756	1,932	1,981	2,447	24,037
East Midlands	0–64	385	335	335	365	350	290	375	349	341	368	289	405	4,187
	65–74	378	312	356	315	355	302	315	272	299	364	332	454	4,054
	75–84	659	567	617	610	544	554	482	511	539	584	573	741	6,981
	85+	470	427	474	469	427	342	384	359	323	387	445	551	5,058
	All ages	1,892	1,641	1,782	1,759	1,676	1,488	1,556	1,491	1,502	1,703	1,639	2,151	20,280
West Midlands	0–64	528	434	482	475	471	412	469	412	406	456	415	509	5,469
	65–74	503	436	428	430	403	405	407	397	389	434	433	484	5,149
	75–84	754	721	738	703	628	610	659	624	612	724	636	929	8,338
	85+	592	527	532	497	453	448	450	459	393	498	527	664	6,040
	All ages	2,377	2,118	2,180	2,105	1,955	1,875	1,985	1,892	1,800	2,112	2,011	2,586	24,996
East of England	0–64	476	407	441	401	405	367	342	339	366	377	361	439	4,721
	65–74	419	412	387	415	362	333	347	347	371	358	376	440	4,567
	75–84	751	748	749	748	673	667	636	568	646	724	670	875	8,455
	85+	663	620	672	590	539	524	511	480	542	599	594	759	7,093
	All ages	2,309	2,187	2,249	2,154	1,979	1,891	1,836	1,734	1,925	2,058	2,001	2,513	24,836
London	0–64	584	559	569	518	543	484	515	483	474	488	494	588	6,299
	65–74	422	397	436	385	377	352	382	344	339	360	417	479	4,690
	75–84	730	661	666	643	569	539	567	508	510	585	663	777	7,418
	85+	601	532	541	570	449	412	430	397	406	506	541	641	6,026
	All ages	2,337	2,149	2,212	2,116	1,938	1,787	1,894	1,732	1,729	1,939	2,115	2,485	24,433
South East	0–64	690	571	612	576	574	547	539	558	546	580	534	659	6,986
	65–74	657	481	521	552	502	471	474	503	429	517	575	667	6,349
	75–84	1,016	1,004	1,024	1,008	923	862	889	880	818	935	916	1,236	11,511
	85+	1,087	811	899	916	782	740	772	782	776	825	868	1,252	10,510
	All ages	3,450	2,867	3,056	3,052	2,781	2,620	2,674	2,723	2,569	2,857	2,893	3,814	35,356
South West	0–64	434	365	413	337	391	378	377	343	354	356	350	419	4,517
	65–74	436	360	422	373	350	345	348	356	376	382	367	438	4,553
	75–84	776	650	747	699	652	633	655	631	662	697	715	823	8,340
	85+	759	631	702	660	571	551	552	530	601	565	640	839	7,601
	All ages	2,405	2,006	2,284	2,069	1,964	1,907	1,932	1,860	1,993	2,000	2,072	2,519	25,011
Wales	0–64	298	236	255	245	285	214	283	246	238	263	244	278	3,085
	65–74	272	290	289	264	297	223	246	251	244	254	280	300	3,210
	75–84	461	421	498	438	398	374	417	376	351	430	475	541	5,180
	85+	350	312	362	320	286	257	283	279	259	311	307	397	3,723
	All ages	1,381	1,259	1,404	1,267	1,266	1,068	1,229	1,152	1,092	1,258	1,306	1,516	15,198
England	0–64	4,599	3,981	4,241	4,066	4,086	3,757	3,953	3,718	3,725	3,950	3,699	4,494	48,269
	65–74	4,186	3,654	3,851	3,687	3,614	3,423	3,438	3,294	3,360	3,582	3,808	4,373	44,270
	75–84	6,979	6,291	6,565	6,351	5,892	5,577	5,670	5,462	5,501	6,171	6,115	7,779	74,353
	85+	5,748	4,844	5,244	5,091	4,416	4,144	4,271	4,050	4,108	4,640	4,996	6,522	58,074
	All ages	21,512	18,770	19,901	19,195	18,008	16,901	17,332	16,524	16,694	18,343	18,618	23,168	224,966
England and Wales	0–64	4,897	4,217	4,496	4,311	4,371	3,971	4,236	3,964	3,963	4,213	3,943	4,772	51,354
	65–74	4,458	3,944	4,140	3,951	3,911	3,646	3,684	3,545	3,604	3,836	4,088	4,673	47,480
	75–84	7,440	6,712	7,063	6,789	6,290	5,951	6,087	5,838	5,852	6,601	6,590	8,320	79,533
	All ages	22,893	20,029	21,305	20,462	19,274	17,969	18,561	17,676	17,786	19,601	19,924	24,684	240,164
	elsewhere	0–64	33	35	33	30	32	40	33	52	38	41	32	426
	65–74	11	13	10	12	11	16	16	11	17	11	13	17	158
	75–84	15	9	6	6	8	12	13	10	9	15	9	6	118
	85+	5	3	4	2	4	5	6	3	6	4	3	2	47
	All ages	64	60	53	50	55	73	68	76	70	71	57	52	749

1 Deaths where the month of death is not known and/or not recorded on the death certificate are included in the total number of deaths, therefore the monthly deaths may not sum to the total.

Table A4

## Number of deaths by month, age group and area of usual residence, females, 2008

Government Office Regions of England, Wales

		January	February	March	April	May	June	July	August	September	October	November	December	Total <sup>1</sup>
England, Wales and elsewhere	0–64	3,060	2,800	2,945	2,864	2,812	2,562	2,732	2,664	2,653	2,876	2,757	3,216	33,941
	65–74	3,196	2,716	2,933	2,809	2,735	2,547	2,632	2,539	2,515	2,803	2,771	3,601	33,797
	75–84	7,616	6,581	6,935	6,763	6,032	5,680	5,848	5,607	5,506	6,125	6,452	8,341	77,486
	85+	12,038	10,002	10,580	10,299	9,406	8,417	8,505	8,426	8,429	9,474	10,015	14,012	119,603
	All ages	25,910	22,099	23,393	22,735	20,985	19,206	19,717	19,236	19,103	21,278	21,995	29,170	264,827
North East	0–64	191	160	165	145	148	117	158	141	136	166	159	176	1,862
	65–74	208	161	173	173	166	158	145	131	153	161	175	203	2,007
	75–84	493	402	390	416	353	329	348	348	328	353	385	513	4,658
	85+	604	501	495	464	427	367	381	387	418	442	444	667	5,597
	All ages	1,496	1,224	1,223	1,198	1,094	971	1,032	1,007	1,035	1,122	1,163	1,559	14,124
North West	0–64	426	413	451	440	420	395	420	389	401	400	408	502	5,065
	65–74	516	441	445	434	418	387	428	419	379	411	457	607	5,342
	75–84	1,051	947	1,025	993	880	794	828	795	762	891	955	1,218	11,139
	85+	1,573	1,334	1,452	1,383	1,190	1,086	1,098	1,110	1,041	1,176	1,348	1,822	15,613
	All ages	3,566	3,135	3,373	3,250	2,908	2,662	2,774	2,713	2,583	2,878	3,168	4,149	37,159
Yorkshire and The Humber	0–64	303	281	300	269	269	270	301	294	273	290	292	310	3,452
	65–74	337	251	312	288	299	294	268	264	263	296	301	397	3,570
	75–84	811	666	683	672	647	594	623	543	551	603	691	837	7,921
	85+	1,124	949	1,007	1,014	884	781	793	778	808	888	939	1,318	11,283
	All ages	2,575	2,147	2,302	2,243	2,099	1,939	1,985	1,879	1,895	2,077	2,223	2,862	26,226
East Midlands	0–64	263	231	250	222	217	227	259	209	220	228	230	283	2,839
	65–74	240	213	254	243	222	211	215	180	222	219	248	277	2,744
	75–84	630	559	555	565	483	488	484	480	461	521	571	719	6,516
	85+	971	770	808	856	729	696	704	693	657	756	824	1,154	9,618
	All ages	2,104	1,773	1,867	1,886	1,651	1,622	1,662	1,562	1,560	1,724	1,873	2,433	21,717
West Midlands	0–64	324	309	333	321	276	264	282	282	263	291	274	323	3,542
	65–74	351	280	333	296	316	234	272	254	285	285	282	380	3,568
	75–84	793	707	724	685	646	617	609	544	590	634	623	873	8,045
	85+	1,241	927	998	1,010	919	821	877	832	822	908	975	1,395	11,725
	All ages	2,709	2,223	2,388	2,312	2,157	1,936	2,040	1,912	1,960	2,118	2,154	2,971	26,880
East of England	0–64	301	254	282	298	305	215	215	288	241	277	269	322	3,267
	65–74	300	254	288	282	270	251	280	284	224	304	238	320	3,295
	75–84	756	656	737	704	588	562	600	557	559	607	706	838	7,870
	85+	1,289	1,103	1,172	1,082	1,025	927	929	959	913	1,087	1,106	1,494	13,086
	All ages	2,646	2,267	2,479	2,366	2,188	1,955	2,024	2,088	1,937	2,275	2,319	2,974	27,518
London	0–64	355	345	344	321	335	307	292	296	303	321	338	386	3,943
	65–74	311	289	282	274	283	243	243	263	217	275	263	346	3,289
	75–84	719	624	709	623	546	533	569	514	458	582	584	750	7,211
	85+	1,079	939	1,003	960	883	791	788	764	772	898	913	1,325	11,115
	All ages	2,464	2,197	2,338	2,178	2,047	1,874	1,892	1,837	1,750	2,076	2,098	2,807	25,558
South East	0–64	397	392	364	387	393	378	372	363	340	412	369	419	4,586
	65–74	405	398	390	387	355	387	358	358	347	389	371	466	4,611
	75–84	1,070	929	992	1,005	876	829	826	820	858	918	933	1,210	11,266
	85+	1,950	1,684	1,804	1,692	1,596	1,446	1,384	1,412	1,462	1,616	1,644	2,374	20,064
	All ages	3,822	3,403	3,550	3,471	3,220	3,040	2,940	2,953	3,007	3,335	3,317	4,469	40,527
South West	0–64	296	231	266	251	238	219	245	230	264	271	239	260	3,010
	65–74	337	226	262	241	230	211	237	220	232	246	243	323	3,008
	75–84	815	658	652	665	625	573	600	651	597	623	611	845	7,915
	85+	1,463	1,175	1,177	1,204	1,143	990	985	988	1,026	1,124	1,245	1,637	14,157
	All ages	2,911	2,290	2,357	2,361	2,236	1,993	2,067	2,089	2,119	2,264	2,338	3,065	28,090
Wales	0–64	193	170	175	190	183	156	171	155	190	200	171	220	2,174
	65–74	180	197	186	182	171	163	173	158	185	207	184	272	2,258
	75–84	472	427	464	429	379	358	351	343	334	391	387	526	4,861
	85+	734	618	661	632	606	503	556	501	497	568	571	816	7,263
	All ages	1,579	1,412	1,486	1,433	1,339	1,180	1,251	1,157	1,206	1,366	1,313	1,834	16,556
England	0–64	2,856	2,616	2,755	2,654	2,601	2,392	2,544	2,492	2,441	2,656	2,578	2,981	31,566
	65–74	3,005	2,513	2,739	2,618	2,559	2,376	2,446	2,373	2,322	2,586	2,578	3,319	31,434
	75–84	7,138	6,148	6,467	6,328	5,644	5,319	5,487	5,252	5,164	5,732	6,059	7,803	72,541
	85+	11,294	9,382	9,916	9,665	8,796	7,905	7,939	7,923	7,919	8,895	9,438	13,186	112,258
	All ages	24,293	20,659	21,877	21,265	19,600	17,992	18,416	18,040	17,846	19,869	20,653	27,289	247,799
England and Wales	0–64	3,049	2,786	2,930	2,844	2,784	2,548	2,715	2,647	2,631	2,856	2,749	3,201	33,740
	65–74	3,185	2,710	2,925	2,800	2,730	2,539	2,619	2,531	2,507	2,793	2,762	3,591	33,692
	75–84	7,610	6,575	6,931	6,757	6,023	5,677	5,838	5,595	5,498	6,123	6,446	8,329	77,402
	85+	12,028	10,000	10,577	10,297	9,402	8,408	8,495	8,424	8,416	9,463	10,009	14,002	119,521
	All ages	25,872	22,071	23,363	22,698	20,939	19,172	19,667	19,197	19,052	21,235	21,966	29,123	264,355
elsewhere	0–64	11	14	15	20	28	14	17	17	22	20	8	15	201
	65–74	11	6	8	9	5	8	13	8	8	10	9	10	105
	75–84	6	6	4	6	9	3	10	12	8	2	6	12	84
	85+	10	2	3	2	4	9	10	2	13	11	6	10	82
	All ages	38	28	30	37	46	34	50	39	51	43	29	47	472

<sup>1</sup> Deaths where the month of death is not known and/or not recorded on the death certificate are included in the total number of deaths, therefore the monthly deaths may not sum to the total.