

Table 5: The Seasonal Increase in Mortality in the Winter - underlying death registrations, by NHS Board area of usual residence, 2008/09 to 2011/12

NHS Board area	Period	Number of deaths registered			Seasonal Increase in Mortality in the Winter (or seasonal difference) ¹	
		Winter (Dec - Mar)	Preceding period (Aug - Nov)	Following period (Apr - Jul)	(actual)	(rounded)
Ayrshire & Arran						
	2008/09	1,714	1,328	1,337	382	380
	2009/10	1,521	1,340	1,320	191	190
	2010/11	1,558	1,346	1,367	202	200
	2011/12 provisional	1,446	1,372	1,386	67	70
Borders						
	2008/09	487	383	400	96	100
	2009/10	449	381	423	47	50
	2010/11	462	390	385	75	70
	2011/12 provisional	451	398	428	38	40
Dumfries & Galloway						
	2008/09	683	541	554	136	140
	2009/10	677	577	568	105	100
	2010/11	625	613	541	48	50
	2011/12 provisional	614	534	659	18	20
Fife						
	2008/09	1,477	1,158	1,241	278	280
	2009/10	1,357	1,204	1,137	187	190
	2010/11	1,301	1,211	1,210	91	90
	2011/12 provisional	1,360	1,220	1,262	119	120
Forth Valley						
	2008/09	1,166	910	858	282	280
	2009/10	988	877	904	98	100
	2010/11	1,040	899	910	136	140
	2011/12 provisional	988	887	966	62	60
Grampian						
	2008/09	1,921	1,658	1,642	271	270
	2009/10	1,853	1,629	1,660	209	210
	2010/11	1,902	1,667	1,630	254	250
	2011/12 provisional	1,872	1,634	1,747	182	180
Greater Glasgow & Clyde						
	2008/09	4,942	4,213	4,077	797	800
	2009/10	4,681	4,256	3,965	571	570
	2010/11	4,719	4,176	4,033	615	610
	2011/12 provisional	4,494	4,149	4,339	250	250
Highland						
	2008/09	1,239	1,138	1,049	146	150
	2009/10	1,265	1,044	1,089	199	200
	2010/11	1,225	1,142	1,087	111	110
	2011/12 provisional	1,202	1,163	1,070	86	90
Lanarkshire						
	2008/09	2,235	1,765	1,771	467	470
	2009/10	2,254	1,825	1,828	428	430
	2010/11	2,133	1,882	1,823	281	280
	2011/12 provisional	2,139	1,889	1,977	206	210
Lothian						
	2008/09	2,781	2,313	2,415	417	420
	2009/10	2,663	2,291	2,275	380	380
	2010/11	2,758	2,418	2,313	393	390
	2011/12 provisional	2,653	2,386	2,509	206	210

Orkney						
2008/09	77	72	63	10	10	
2009/10	68	67	74	-3	0	
2010/11	84	72	69	14	10	
2011/12 provisional	63	67	73	-7	-10	
Shetland						
2008/09	69	68	67	2	0	
2009/10	88	68	83	13	10	
2010/11	82	67	73	12	10	
2011/12 provisional	68	77	70	-6	-10	
Tayside						
2008/09	1,624	1,424	1,382	221	220	
2009/10	1,677	1,385	1,360	305	300	
2010/11	1,622	1,396	1,400	224	220	
2011/12 provisional	1,621	1,374	1,513	178	180	
Western Isles						
2008/09	117	104	113	9	10	
2009/10	147	115	103	38	40	
2010/11	115	118	117	-3	0	
2011/12 provisional	148	119	127	25	30	

Footnote

1) The Seasonal Increase in Mortality in the Winter, or the 'seasonal difference', is defined as the number of deaths in the 'winter' period of 4 months (December - March) less the average of the numbers of deaths in the preceding period of 4 months (August - November) and the following period of 4 months (April - July).