

Table 5.2: Mid Staffordshire NHS Foundation Trust: All Hospital Standardised Mortality Ratio diagnoses admissions

		Observed – expected	Observed – expected	Observed – expected	Observed – expected	95% Confidence intervals HSMR	95% HSMR	95% Observed – expected	95% Observed – expected
Financial year	Admissions	Deaths	Deaths	Deaths	HSMR	High	Low	High	Low
1996/97	11,071	772	761	12	102	94	109	-42	68
1997/98	10,941	763	690	73	111	103	119	19	128
1998/99	11,615	796	725	71	110	102	118	17	128
1999–2000	11,739	799	726	73	110	102	118	18	130
2000/01	11,485	717	694	23	103	96	111	-29	77
2001/02	12,132	821	738	83	111	104	119	28	141
2002/03	12,364	794	684	110	116	108	124	55	167
2003/04	12,294	843	689	154	122	114	131	98	213
2004/05	13,731	883	808	75	109	102	117	18	135
2005/06	14,109	879	749	130	117	110	125	73	190
2006/07	16,457	853	693	160	123	115	132	103	219
2007/08	16,396	946	836	110	113	106	121	51	173
2008/09	17,410	818	888	-70	92	86	99	-125	-12

Table provided by Professor Brian Jarman to this public inquiry<sup>51</sup>

## Reaction to publication of Hospital Standardised Mortality Ratios in April 2007

### Early concerns about Trust mortality

**5.37** At the beginning of 2007, there was evidence that the Trust was considering the implications of its apparently high mortality rate. At a clinical governance meeting on 5 January, it was recorded that:

*There continue to be problems with the rate of mortality in connection with the day of admission to this hospital ... it is still phenomenal after a 56 month period.*

**5.38** It was agreed that Dr Phillip Coates would: “Look at why mortality rates are high on a Saturday and a Sunday and will ask Clinical Audit to come on board”.<sup>52</sup>

**5.39** In preparation for the publication of the 2007 *Good Hospital Guide*, a representative of DFI visited the Trust to discuss its HSMR and the forthcoming guide. At that time, the RTM tool was indicating an annual figure of 114 for 2005/06, with the Trust being an outlier on 95% confidence limits. According to Roger Taylor, the representative advised the Trust that there

<sup>51</sup> BJ/14 WS0000042972

<sup>52</sup> HM/8 WS0000009626