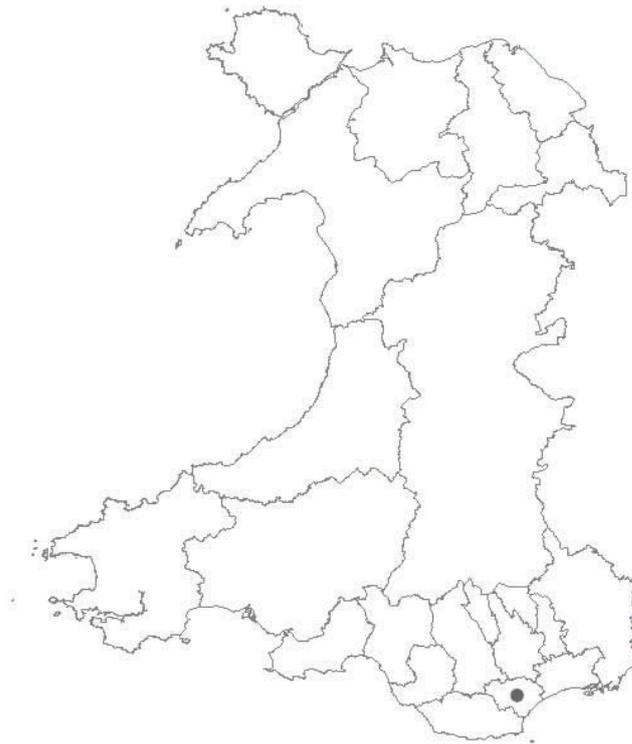




Welsh Report of the Paediatric Intensive Care Audit Network

January 2007 — December 2009



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KEY

- A** Cambridge University Hospitals NHS Foundation Trust
- B** Brighton & Sussex University Hospitals NHS Trust
- C** Cardiff & Vale NHS Trust
- D** Central Manchester & Manchester Children's University Hospitals NHS Trust
- E** Great Ormond Street Hospital for Children NHS Trust
 - E1** Great Ormond Street Hospital (PICU_NICU)
 - E2** Great Ormond Street Hospital (CICU)
- F** Guy's & St. Thomas' NHS Foundation Trust
- G** Hull & East Yorkshire Hospitals NHS Trust
- H** King's College Hospital NHS Trust
- I** Leeds Teaching Hospitals NHS Trust
- J** The Lewisham Hospital NHS Trust
- K** Newcastle upon Tyne Hospitals NHS Foundation Trust
 - K1** Newcastle General Hospital
 - K2** Newcastle Freeman Hospital
 - K3** Newcastle Royal Victoria Infirmary
- L** University Hospital of North Staffordshire NHS Trust
- M** Nottingham University Hospitals NHS Trust
- N** Oxford Radcliffe Hospitals NHS Trust
- O** Royal Brompton & Harefield NHS Foundation Trust
- P** Royal Liverpool Children's NHS Trust
- Q** Sheffield Children's NHS Foundation Trust
 - Q1** Sheffield Children's Hospital (NICU)
 - Q2** Sheffield Children's Hospital (PICU)
- R** Southampton University Hospitals NHS Trust
- S** South Tees Hospitals NHS Trust
- T** St. George's Healthcare NHS Trust
- U** St. Mary's NHS Trust
- V** Birmingham Children's Hospital NHS Trust
- W** University Hospitals Bristol NHS Foundation Trust
- X** University Hospitals of Leicester NHS Trust
 - X1** Leicester Glenfield Hospital
 - X2** Leicester Royal Infirmary
- Y** NHS Lothian – University Hospitals Division
- Z** Barts and the London NHS Trust
- ZA** NHS Greater Glasgow and Clyde – Women and Children's Division
- ZB** Belfast Health and Social Care Trust

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Paediatric Intensive Care Audit Network National Report for Wales 2007 - 2009 (published November 2010): Universities of Leeds and Leicester.

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2 ACKNOWLEDGEMENTS

We are acutely aware that the success of this national clinical audit is highly dependent on the hard work and commitment of a large number of individuals working within the paediatric intensive care community. We are very grateful to all the audit clerks, secretaries, nurses and doctors who support and contribute to the Paediatric Intensive Care Audit Network (PICANet) from their own paediatric intensive care units (PICUs).

PICANet was established in collaboration with the Paediatric Intensive Care Society (PICS) and their active support continues to be a key component of our successful progress. The PICANet Steering Group (SG) has patient, academic, clinical, government and NHS members all of whom are thanked for their continuing assistance and advice.

Members of our Clinical Advisory Group (CAG) are PICANet's formal interface with clinical care teams and their valuable support and contribution is gratefully acknowledged.

PICANet is funded by the Healthcare Quality Improvement Partnership (HQIP), Health Commission Wales Specialised Services, NHS Lothian / National Service Division NHS Scotland, the Royal Belfast Hospital for Sick Children, Our Ladies Children's Hospital, Crumlin (Dublin), Children's University Hospital, Temple Street (Dublin) and The Harley Street Clinic, London.

The organisation and functioning of PICANet is dependent on IT programming and development from Martin Perkins (University of Leicester) and Lee Norman (University of Leeds), who we thank for their essential contributions. We also thank Tom Fleming (University of Leeds).

3 FOREWORD

This is the sixth annual report describing where, when and why critically ill Welsh children receive intensive care treatment. PICANet provides the most reliable, validated data relating to activity and outcomes of paediatric intensive care units across the United Kingdom.

The period 2007-9 referred to in this report shows that annual admissions to PICU have remained broadly stable from year to year. There is still a very striking peak in the Winter months of admissions of infants from 0 – 1yrs, reflecting the seasonal pattern of bronchiolitis, especially due to RSV. From late 2009, pandemic influenza A was starting to emerge as a threat, but turned out to have a very minor impact at a population level, and is not visible in these figures.

Anglesey, Blaenau Gwent, and Torfaen do have prevalence rates for the past three years in which the lower confidence interval exceeds the upper confidence intervals for a few other LHB areas.

It is satisfying that all of the PICUs in which children resident in Wales are treated continue to show risk-adjusted mortality ratios well within control limits. The fact that these outcomes are being measured, validated and freely published is also reassuring to the staff involved in caring for critically ill children, and to the wider public. The team at the PICU in Cardiff consider that the work done by PICANET is integral to operating our service, both in terms of planning ahead, and in allowing us to demonstrate that we provide outcomes comparable to our peer group. I know this view is shared by our colleagues in the other PICUs covered by this report.

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4 EXECUTIVE SUMMARY

- This report provides information on all children admitted to paediatric intensive care in Great Britain whose usual place of residence is Wales.
- Data are presented on 1870 paediatric intensive care admissions over the three year period 1 January 2007 – 31 December 2009.
- The number of Welsh children admitted to paediatric care annually remains fairly constant: 657 in 2009.
- Nearly half (48%) of admissions are under one year of age and the male to female ratio is 1.38:1.
- Admissions to Cardiff & Vale NHS Trust represent nearly half (48%) of all Welsh children admitted to paediatric intensive care and most of the remaining children (41% of the total) are admitted to the Royal Liverpool Children's NHS Trust or the United Bristol Healthcare NHS Trust.
- The prevalence for admission varies more than two-fold between Health Boards from 81 to 179 per 100,000 per annum in Ceredigion HB and Torfaen HB respectively.
- Unplanned admissions accounted for 58% of all admissions
- 83% of admissions received invasive ventilation
- 10,617 bed days were provided for Welsh children treated in paediatric intensive care, 59% of which were received by patients under one year of age.
- It is extremely rare for a child to die in paediatric intensive care and over 95% of children are discharged alive. Risk-adjusted performance of all Trusts fell within acceptable limits in each individual year and aggregated across the three year period.
- The follow-up status at 30 days post PICU discharge was unknown for 29% admissions.

5 DATA INCLUDED

This report is based on children admitted to paediatric intensive care units in England, Wales and Scotland whose usual place of residence is Wales. The data are presented for the three year period January 2007 – December 2009. All data are based on admissions aged 0 – 15 years unless clearly stated otherwise.

There are 28 participating NHS trusts (located in England, Wales, Scotland and Northern Ireland), 24 of whom collected data for the entire reporting period. Barts and the London, Belfast and Glasgow did not contribute over the whole period.

This report should be read in conjunction with the National Report of the Paediatric Intensive Care Audit Network National Report January 2007 - December 2009 (published July 2010): Universities of Leeds and Leicester. ISBN 978 0 85316 296 4.

5.1 Admissions by primary diagnostic group

The primary reason for admission has been categorised into 13 diagnostic groups to enable a simple comparison between NHS trusts. The classification is based on CT3 (The Read Codes). The groups are mutually exclusive:

- Infection excludes any respiratory or gastrointestinal infection but includes meningitis
- Neurological disorders include neurovascular complications
- Oncology includes neuro-oncology (brain tumours)
- Other includes those diagnoses not covered by the other 12 groups

Read codes are five characters in length and can be made up of numbers, letters, or periods. The ordering of the individual characters does not indicate the hierarchy (e.g. patent ductus arteriosus (P70..) is a subset of congenital abnormality of ductus arteriosus (Xa6aC)).

5.2 Admissions by Local Health Board

The number of admissions by Local Health Board (HB) was obtained by linking the validated home addresses of children admitted to PICU to HB via the National Statistics Postcode Directory (NSPD).

5.3 Admissions by admission type

We have used the following definitions for admission type:

- An admission that is 'planned - following surgery' is one that the unit is aware of before the surgery begins and one that could have been delayed for 24 hours without risk (e.g. spinal surgery).

- An admission that is 'unplanned - following surgery' is one that the unit was not aware of before surgery began and one that could not have been delayed without risk (e.g. bleeding tonsillectomy).
- A 'planned - other' admission is any other planned admission that is not an emergency (e.g. liver biopsy).
- An 'unplanned - other' admission is one that the unit was not expecting and is therefore an emergency admission (e.g. status epilepticus).

Surgery is defined as undergoing all or part of a procedure or anaesthesia for a procedure in an operating theatre or anaesthetic room. Patients admitted from the operating theatre where surgery is not the main reason for admission (e.g. a patient with a head injury who is admitted from theatre after insertion of an ICP monitor) are not included here. In such patients the main reason for admission is head injury and thus the admission type would be 'unplanned - other'.

5.4 Retrieval data

Data are collected on whether or not a child was retrieved / transferred into the PICU. We have used the following definitions:

- 'Own team' identifies that your own team collected the child from the referring hospital.
- 'Other specialist team (PICU)' identifies that another PICU retrieval team transferred the child to your unit.
- 'Other specialist team (non PICU)' identifies that another transport team, not a PICU team (e.g. Accident and Emergency Department (A&E), theatre teams or neonatal teams), transferred the child to your unit.
- 'Non-specialist team' identifies that a non-PICU, non-specialist team transported the child to your unit (e.g. ward staff).

5.5 Ventilation status

Length of ventilation has been calculated in days. Any ventilation episode during the period midnight to midnight was counted as one complete day (e.g. a child intubated and ventilated at 23.45 on 7 March and extubated at 02.30 on 8 March would count as two days of ventilation). Intubation and extubation times are not recorded in the PICANet dataset therefore more precise ventilation duration times are not available.

5.6 Standardised Mortality Ratios

Tables and figures showing the standardised mortality ratios for units in England, Wales and Scotland have been reproduced from the National Report so that table and figure numbering is consistent across both reports. These tables include all patients admitted to PICU regardless of age.

Table 1 Admissions by age and sex, 2007 - 2009

Age (Years)	Sex								Total	
	Male		Female		Ambiguous		Unknown			
	n	%	n	%	n	%	n	%	n	%
0	580	(62)	355	(38)	0	(0)	0	(0)	935	(48.1)
1	117	(61)	76	(39)	0	(0)	0	(0)	193	(9.9)
2	84	(57)	64	(43)	0	(0)	0	(0)	148	(7.6)
3	47	(60)	31	(40)	0	(0)	0	(0)	78	(4.0)
4	27	(55)	22	(45)	0	(0)	0	(0)	49	(2.5)
5	22	(50)	22	(50)	0	(0)	0	(0)	44	(2.3)
6	17	(44)	22	(56)	0	(0)	0	(0)	39	(2.0)
7	13	(46)	15	(54)	0	(0)	0	(0)	28	(1.4)
8	18	(55)	15	(45)	0	(0)	0	(0)	33	(1.7)
9	24	(69)	11	(31)	0	(0)	0	(0)	35	(1.8)
10	32	(67)	16	(33)	0	(0)	0	(0)	48	(2.5)
11	23	(49)	24	(51)	0	(0)	0	(0)	47	(2.4)
12	25	(46)	29	(54)	0	(0)	0	(0)	54	(2.8)
13	26	(39)	41	(61)	0	(0)	0	(0)	67	(3.4)
14	29	(45)	36	(55)	0	(0)	0	(0)	65	(3.3)
15	44	(55)	36	(45)	0	(0)	0	(0)	80	(4.1)
Total	1,128	(58.1)	815	(41.9)	0	(0.0)	0	(0.0)	1,943	

Figure 1 Admissions by age and sex, 2007 - 2009

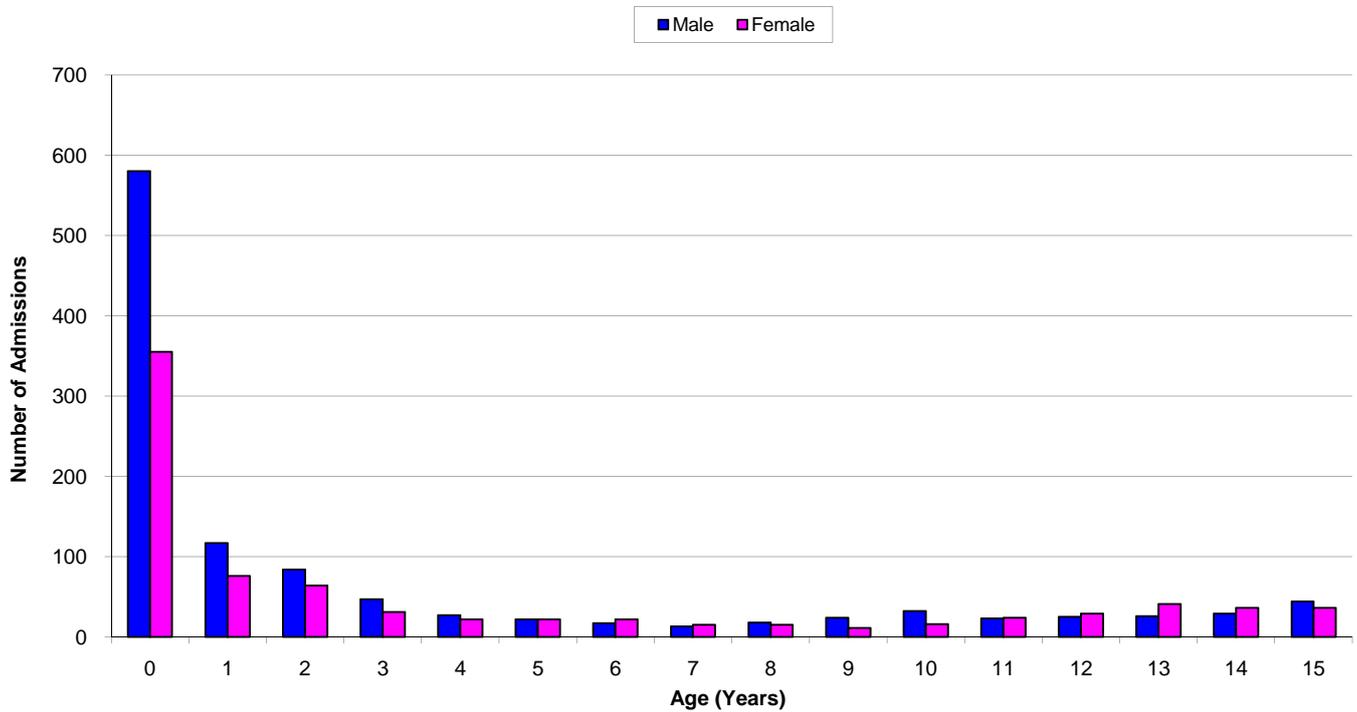


Table 2 Admissions by age (<1) and sex, 2007 - 2009

Age (Months)	Sex								Total	
	Male		Female		Ambiguous		Unknown			
	n	%	n	%	n	%	n	%	n	%
0	186	(60)	122	(40)	0	(0)	0	(0)	308	(32.9)
1	103	(64)	58	(36)	0	(0)	0	(0)	161	(17.2)
2	69	(71)	28	(29)	0	(0)	0	(0)	97	(10.4)
3	47	(59)	32	(41)	0	(0)	0	(0)	79	(8.4)
4	39	(64)	22	(36)	0	(0)	0	(0)	61	(6.5)
5	23	(64)	13	(36)	0	(0)	0	(0)	36	(3.9)
6	24	(62)	15	(38)	0	(0)	0	(0)	39	(4.2)
7	19	(54)	16	(46)	0	(0)	0	(0)	35	(3.7)
8	22	(55)	18	(45)	0	(0)	0	(0)	40	(4.3)
9	22	(65)	12	(35)	0	(0)	0	(0)	34	(3.6)
10	14	(64)	8	(36)	0	(0)	0	(0)	22	(2.4)
11	12	(52)	11	(48)	0	(0)	0	(0)	23	(2.5)
Total	580	(62.0)	355	(38.0)	0	(0.0)	0	(0.0)	935	

Figure 2 Admissions by age (<1) and sex, 2007 - 2009

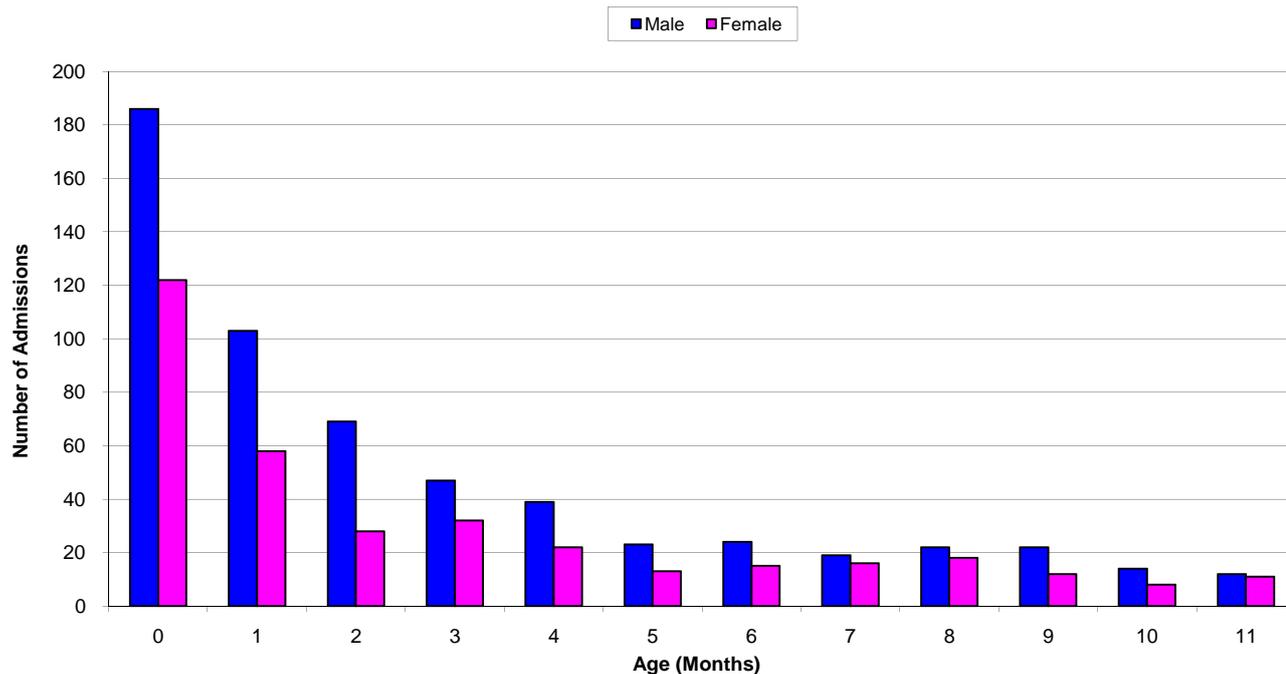


Table 3 Admissions by age by NHS trust, 2007 - 2009

Admission year	NHS Trust	Age Group (Years)								Total	
		<1		1-4		5-10		11-15			
		n	%	n	%	n	%	n	%	n	%
2007	C	121	(39)	86	(28)	37	(12)	66	(21)	310	(47.8)
	D	2	(33)	2	(33)	1	(17)	1	(17)	6	(0.9)
	E1	3	(60)	2	(40)	0	(0)	0	(0)	5	(0.8)
	E2	2	(50)	1	(25)	1	(25)	0	(0)	4	(0.6)
	F	3	(60)	2	(40)	0	(0)	0	(0)	5	(0.8)
	H	0	(0)	0	(0)	0	(0)	1	(100)	1	(0.2)
	L	2	(33)	0	(0)	0	(0)	4	(67)	6	(0.9)
	P	67	(46)	35	(24)	27	(19)	16	(11)	145	(22.3)
	Q	0	(0)	0	(0)	0	(0)	2	(100)	2	(0.3)
	U	1	(100)	0	(0)	0	(0)	0	(0)	1	(0.2)
	V	15	(54)	3	(11)	5	(18)	5	(18)	28	(4.3)
	W	89	(67)	25	(19)	11	(8)	7	(5)	132	(20.3)
X	4	(100)	0	(0)	0	(0)	0	(0)	4	(0.6)	
2007 Total		309	(47.6)	156	(24.0)	82	(12.6)	102	(15.7)	649	
2008	C	117	(39)	76	(25)	41	(14)	67	(22)	301	(47.3)
	D	1	(20)	1	(20)	2	(40)	1	(20)	5	(0.8)
	E1	6	(67)	2	(22)	1	(11)	0	(0)	9	(1.4)
	E2	4	(57)	0	(0)	0	(0)	3	(43)	7	(1.1)
	F	12	(86)	2	(14)	0	(0)	0	(0)	14	(2.2)
	H	0	(0)	1	(100)	0	(0)	0	(0)	1	(0.2)
	K	0	(0)	1	(50)	0	(0)	1	(50)	2	(0.3)
	L	4	(27)	0	(0)	3	(20)	8	(53)	15	(2.4)
	N	0	(0)	1	(50)	0	(0)	1	(50)	2	(0.3)
	P	57	(43)	43	(32)	12	(9)	21	(16)	133	(20.9)
	R	0	(0)	0	(0)	1	(100)	0	(0)	1	(0.2)
	U	1	(100)	0	(0)	0	(0)	0	(0)	1	(0.2)
	V	14	(52)	8	(30)	3	(11)	2	(7)	27	(4.2)
	W	64	(55)	28	(24)	15	(13)	9	(8)	116	(18.2)
	X	2	(100)	0	(0)	0	(0)	0	(0)	2	(0.3)
	ZA	0	(0)	0	(0)	0	(0)	1	(100)	1	(0.2)
2008 Total		282	(44.3)	163	(25.6)	78	(12.2)	114	(17.9)	637	
2009	C	137	(42)	81	(25)	36	(11)	76	(23)	330	(50.2)
	D	2	(50)	0	(0)	1	(25)	1	(25)	4	(0.6)
	E1	1	(50)	1	(50)	0	(0)	0	(0)	2	(0.3)
	F	8	(100)	0	(0)	0	(0)	0	(0)	8	(1.2)
	H	1	(100)	0	(0)	0	(0)	0	(0)	1	(0.2)
	I	1	(100)	0	(0)	0	(0)	0	(0)	1	(0.2)
	L	1	(33)	1	(33)	1	(33)	0	(0)	3	(0.5)
	N	1	(100)	0	(0)	0	(0)	0	(0)	1	(0.2)
	O	0	(0)	1	(100)	0	(0)	0	(0)	1	(0.2)
	P	82	(57)	37	(26)	13	(9)	12	(8)	144	(21.9)
	Q	1	(100)	0	(0)	0	(0)	0	(0)	1	(0.2)
	R	2	(100)	0	(0)	0	(0)	0	(0)	2	(0.3)
	V	11	(46)	2	(8)	6	(25)	5	(21)	24	(3.7)
	W	91	(70)	26	(20)	10	(8)	3	(2)	130	(19.8)
	X	4	(100)	0	(0)	0	(0)	0	(0)	4	(0.6)
	ZA	1	(100)	0	(0)	0	(0)	0	(0)	1	(0.2)
2009 Total		344	(52.4)	149	(22.7)	67	(10.2)	97	(14.8)	657	
Grand Total		935	(48.1)	468	(24.1)	227	(11.7)	313	(16.1)	1,943	

Table 4 Admissions by age (<1) by NHS trust, 2007 - 2009

Admission year	NHS Trust	Age Group (Months)								Total	
		<1		1-2		3-5		6-11			
		n	%	n	%	n	%	n	%	n	%
2007	C	20	(17)	39	(32)	32	(26)	30	(25)	121	(39.2)
	D	0	(0)	1	(50)	1	(50)	0	(0)	2	(0.6)
	E1	2	(67)	0	(0)	1	(33)	0	(0)	3	(1.0)
	E2	2	(100)	0	(0)	0	(0)	0	(0)	2	(0.6)
	F	3	(100)	0	(0)	0	(0)	0	(0)	3	(1.0)
	L	0	(0)	1	(50)	1	(50)	0	(0)	2	(0.6)
	P	28	(42)	15	(22)	12	(18)	12	(18)	67	(21.7)
	U	0	(0)	1	(100)	0	(0)	0	(0)	1	(0.3)
	V	7	(47)	3	(20)	2	(13)	3	(20)	15	(4.9)
	W	35	(39)	25	(28)	15	(17)	14	(16)	89	(28.8)
	X	4	(100)	0	(0)	0	(0)	0	(0)	4	(1.3)
2007 Total		101	(32.7)	85	(27.5)	64	(20.7)	59	(19.1)	309	
2008	C	24	(21)	40	(34)	23	(20)	30	(26)	117	(41.5)
	D	0	(0)	0	(0)	0	(0)	1	(100)	1	(0.4)
	E1	5	(83)	1	(17)	0	(0)	0	(0)	6	(2.1)
	E2	3	(75)	1	(25)	0	(0)	0	(0)	4	(1.4)
	F	5	(42)	1	(8)	1	(8)	5	(42)	12	(4.3)
	L	0	(0)	3	(75)	1	(25)	0	(0)	4	(1.4)
	P	28	(49)	14	(25)	11	(19)	4	(7)	57	(20.2)
	U	0	(0)	1	(100)	0	(0)	0	(0)	1	(0.4)
	V	7	(50)	2	(14)	3	(21)	2	(14)	14	(5.0)
	W	20	(31)	10	(16)	17	(27)	17	(27)	64	(22.7)
	X	2	(100)	0	(0)	0	(0)	0	(0)	2	(0.7)
2008 Total		94	(33.3)	73	(25.9)	56	(19.9)	59	(20.9)	282	
2009	C	28	(20)	48	(35)	22	(16)	39	(28)	137	(39.8)
	D	0	(0)	0	(0)	0	(0)	2	(100)	2	(0.6)
	E1	0	(0)	0	(0)	1	(100)	0	(0)	1	(0.3)
	F	3	(38)	2	(25)	3	(38)	0	(0)	8	(2.3)
	H	0	(0)	0	(0)	1	(100)	0	(0)	1	(0.3)
	I	1	(100)	0	(0)	0	(0)	0	(0)	1	(0.3)
	L	1	(100)	0	(0)	0	(0)	0	(0)	1	(0.3)
	N	1	(100)	0	(0)	0	(0)	0	(0)	1	(0.3)
	P	37	(45)	23	(28)	9	(11)	13	(16)	82	(23.8)
	Q	1	(100)	0	(0)	0	(0)	0	(0)	1	(0.3)
	R	1	(50)	1	(50)	0	(0)	0	(0)	2	(0.6)
	V	4	(36)	1	(9)	4	(36)	2	(18)	11	(3.2)
	W	34	(37)	22	(24)	16	(18)	19	(21)	91	(26.5)
	X	2	(50)	2	(50)	0	(0)	0	(0)	4	(1.2)
ZA	0	(0)	1	(100)	0	(0)	0	(0)	1	(0.3)	
2009 Total		113	(32.8)	100	(29.1)	56	(16.3)	75	(21.8)	344	
Grand Total		308	(32.9)	258	(27.6)	176	(18.8)	193	(20.6)	935	

Table 5 Admissions by age (16+) by NHS trust, 2007 - 2009

Admission year	NHS Trust	Age Group (Years)								Total	
		16		17-20		21-25		26+			
		n	%	n	%	n	%	n	%	n	%
2007	C	7	(100)	0	(0)	0	(0)	0	(0)	7	(46.7)
	D	1	(100)	0	(0)	0	(0)	0	(0)	1	(6.7)
	L	2	(67)	1	(33)	0	(0)	0	(0)	3	(20.0)
	P	1	(33)	2	(67)	0	(0)	0	(0)	3	(20.0)
	W	0	(0)	1	(100)	0	(0)	0	(0)	1	(6.7)
2007 Total		11	(73.3)	4	(26.7)	0	(0.0)	0	(0.0)	15	
2008	C	2	(100)	0	(0)	0	(0)	0	(0)	2	(12.5)
	E1	0	(0)	1	(100)	0	(0)	0	(0)	1	(6.3)
	L	3	(50)	3	(50)	0	(0)	0	(0)	6	(37.5)
	P	3	(60)	2	(40)	0	(0)	0	(0)	5	(31.3)
	Q	0	(0)	0	(0)	1	(100)	0	(0)	1	(6.3)
	W	0	(0)	1	(100)	0	(0)	0	(0)	1	(6.3)
2008 Total		8	(50.0)	7	(43.8)	1	(6.3)	0	(0.0)	16	
2009	C	1	(100)	0	(0)	0	(0)	0	(0)	1	(9.1)
	H	1	(100)	0	(0)	0	(0)	0	(0)	1	(9.1)
	K	0	(0)	1	(100)	0	(0)	0	(0)	1	(9.1)
	L	2	(67)	1	(33)	0	(0)	0	(0)	3	(27.3)
	P	3	(75)	1	(25)	0	(0)	0	(0)	4	(36.4)
	W	1	(100)	0	(0)	0	(0)	0	(0)	1	(9.1)
2009 Total		8	(72.7)	3	(27.3)	0	(0.0)	0	(0.0)	11	
Grand Total		27	(64.3)	14	(33.3)	1	(2.4)	0	(0.0)	42	

Table 6 Admissions by month and age, 2007 - 2009

Admission year	Month	Age Group (Years)								Total	
		<1		1-4		5-10		11-15		n	%
		n	%	n	%	n	%	n	%	n	%
2007	1	35	(56)	12	(19)	6	(10)	10	(16)	63	(9.7)
	2	33	(56)	11	(19)	11	(19)	4	(7)	59	(9.1)
	3	25	(50)	9	(18)	10	(20)	6	(12)	50	(7.7)
	4	24	(46)	12	(23)	7	(13)	9	(17)	52	(8.0)
	5	25	(40)	18	(29)	8	(13)	11	(18)	62	(9.6)
	6	23	(39)	21	(36)	7	(12)	8	(14)	59	(9.1)
	7	23	(39)	16	(27)	7	(12)	13	(22)	59	(9.1)
	8	24	(52)	4	(9)	11	(24)	7	(15)	46	(7.1)
	9	19	(41)	15	(33)	4	(9)	8	(17)	46	(7.1)
	10	25	(51)	14	(29)	2	(4)	8	(16)	49	(7.6)
	11	22	(42)	15	(28)	3	(6)	13	(25)	53	(8.2)
	12	31	(61)	9	(18)	6	(12)	5	(10)	51	(7.9)
2007 Total		309	(47.6)	156	(24.0)	82	(12.6)	102	(15.7)	649	
2008	1	34	(57)	9	(15)	9	(15)	8	(13)	60	(9.4)
	2	31	(63)	3	(6)	4	(8)	11	(22)	49	(7.7)
	3	21	(41)	15	(29)	8	(16)	7	(14)	51	(8.0)
	4	16	(34)	17	(36)	4	(9)	10	(21)	47	(7.4)
	5	16	(30)	21	(39)	10	(19)	7	(13)	54	(8.5)
	6	19	(36)	16	(30)	9	(17)	9	(17)	53	(8.3)
	7	20	(40)	16	(32)	5	(10)	9	(18)	50	(7.8)
	8	20	(43)	8	(17)	4	(9)	14	(30)	46	(7.2)
	9	21	(40)	11	(21)	6	(12)	14	(27)	52	(8.2)
	10	19	(32)	20	(33)	6	(10)	15	(25)	60	(9.4)
	11	32	(53)	15	(25)	8	(13)	5	(8)	60	(9.4)
	12	33	(60)	12	(22)	5	(9)	5	(9)	55	(8.6)
2008 Total		282	(44.3)	163	(25.6)	78	(12.2)	114	(17.9)	637	
2009	1	36	(68)	9	(17)	2	(4)	6	(11)	53	(8.1)
	2	35	(56)	15	(24)	9	(15)	3	(5)	62	(9.4)
	3	29	(42)	21	(30)	9	(13)	10	(14)	69	(10.5)
	4	32	(60)	9	(17)	4	(8)	8	(15)	53	(8.1)
	5	18	(46)	8	(21)	5	(13)	8	(21)	39	(5.9)
	6	21	(46)	7	(15)	8	(17)	10	(22)	46	(7.0)
	7	18	(36)	16	(32)	6	(12)	10	(20)	50	(7.6)
	8	30	(53)	12	(21)	4	(7)	11	(19)	57	(8.7)
	9	28	(60)	7	(15)	3	(6)	9	(19)	47	(7.2)
	10	22	(49)	17	(38)	4	(9)	2	(4)	45	(6.8)
	11	31	(50)	12	(19)	7	(11)	12	(19)	62	(9.4)
	12	44	(59)	16	(22)	6	(8)	8	(11)	74	(11.3)
2009 Total		344	(52.4)	149	(22.7)	67	(10.2)	97	(14.8)	657	
Grand Total		935	(48.1)	468	(24.1)	227	(11.7)	313	(16.1)	1,943	

Figure 6 Admissions by month and age, 2007 - 2009

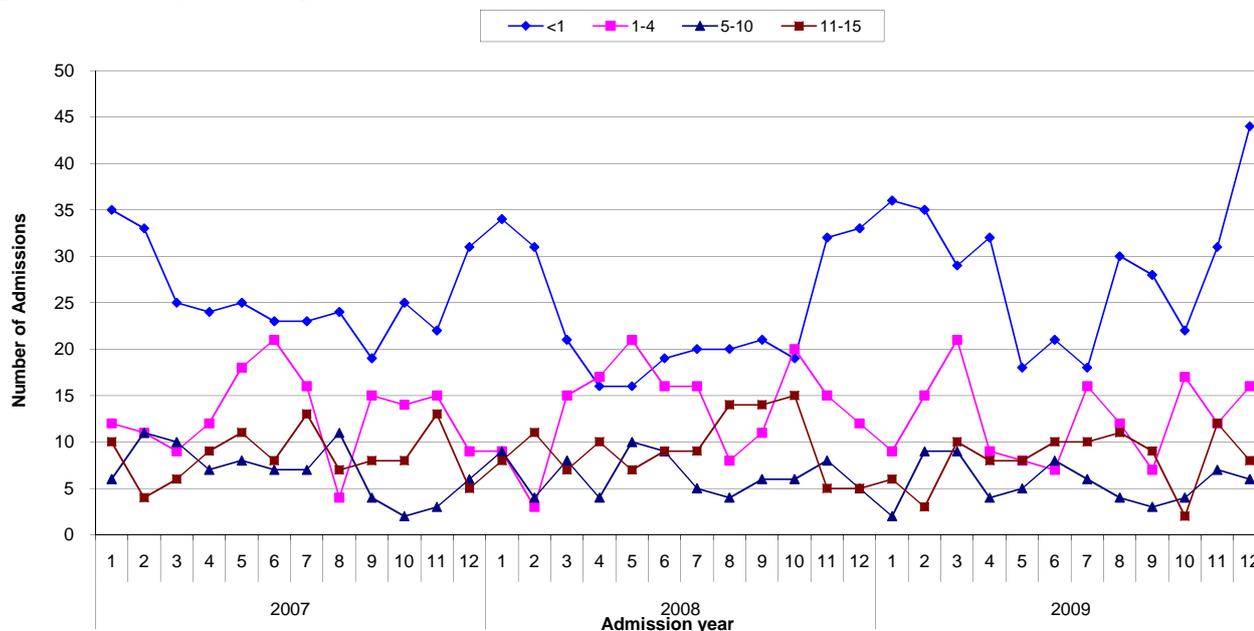


Table 7 Admissions by month and primary diagnostic group, 2007 - 2009

Admission year	Month	Blood / lymphatic		Body wall and cavities		Cardiovascular		Endocrine / metabolic		Gastrointestinal		Infection		Multisystem		Musculoskeletal		Neurological		Oncology		Other		Respiratory		Trauma		Unknown		Total	
		n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
2007	1	1	(2)	0	(0)	18	(29)	3	(5)	1	(2)	1	(2)	1	(2)	4	(6)	8	(13)	5	(8)	3	(5)	16	(25)	2	(3)	0	(0)	63	(9.7)
	2	0	(0)	0	(0)	21	(36)	2	(3)	1	(2)	3	(5)	0	(0)	1	(2)	10	(17)	1	(2)	3	(5)	17	(29)	0	(0)	0	(0)	59	(9.1)
	3	0	(0)	0	(0)	18	(36)	1	(2)	3	(6)	6	(12)	0	(0)	2	(4)	6	(12)	2	(4)	1	(2)	9	(18)	2	(4)	0	(0)	50	(7.7)
	4	0	(0)	2	(4)	12	(23)	1	(2)	2	(4)	4	(8)	0	(0)	3	(6)	8	(15)	3	(6)	1	(2)	12	(23)	4	(8)	0	(0)	52	(8.0)
	5	0	(0)	0	(0)	26	(42)	2	(3)	0	(0)	4	(6)	0	(0)	3	(5)	9	(15)	3	(5)	3	(5)	9	(15)	3	(5)	0	(0)	62	(9.6)
	6	2	(3)	0	(0)	21	(36)	2	(3)	4	(7)	4	(7)	0	(0)	3	(5)	4	(7)	2	(3)	4	(7)	12	(20)	1	(2)	0	(0)	59	(9.1)
	7	0	(0)	1	(2)	22	(37)	0	(0)	4	(7)	3	(5)	0	(0)	4	(7)	5	(8)	4	(7)	4	(7)	10	(17)	2	(3)	0	(0)	59	(9.1)
	8	0	(0)	3	(7)	17	(37)	1	(2)	4	(9)	2	(4)	0	(0)	4	(9)	2	(4)	6	(13)	0	(0)	7	(15)	0	(0)	0	(0)	46	(7.1)
	9	0	(0)	0	(0)	14	(30)	1	(2)	4	(9)	2	(4)	0	(0)	4	(9)	5	(11)	1	(2)	4	(9)	9	(20)	2	(4)	0	(0)	46	(7.1)
	10	1	(2)	1	(2)	12	(24)	3	(6)	1	(2)	5	(10)	0	(0)	5	(10)	3	(6)	2	(4)	1	(2)	14	(29)	1	(2)	0	(0)	49	(7.6)
	11	0	(0)	1	(2)	18	(34)	1	(2)	3	(6)	2	(4)	0	(0)	4	(8)	5	(9)	5	(9)	5	(9)	8	(15)	1	(2)	0	(0)	53	(8.2)
	12	1	(2)	1	(2)	13	(25)	0	(0)	2	(4)	4	(8)	0	(0)	2	(4)	5	(10)	0	(0)	2	(4)	20	(39)	1	(2)	0	(0)	51	(7.9)
2007 Total		5	(0.8)	9	(1.4)	212	(32.7)	17	(2.6)	29	(4.5)	40	(6.2)	1	(0.2)	39	(6.0)	70	(10.8)	34	(5.2)	31	(4.8)	143	(22.0)	19	(2.9)	0	(0.0)	649	
2008	1	0	(0)	0	(0)	12	(20)	2	(3)	2	(3)	7	(12)	0	(0)	3	(5)	11	(18)	2	(3)	0	(0)	20	(33)	1	(2)	0	(0)	60	(9.4)
	2	0	(0)	1	(2)	18	(37)	2	(4)	0	(0)	4	(8)	0	(0)	5	(10)	4	(8)	2	(4)	0	(0)	11	(22)	2	(4)	0	(0)	49	(7.7)
	3	0	(0)	0	(0)	16	(31)	2	(4)	1	(2)	3	(6)	0	(0)	4	(8)	7	(14)	3	(6)	5	(10)	8	(16)	2	(4)	0	(0)	51	(8.0)
	4	0	(0)	1	(2)	18	(38)	1	(2)	3	(6)	5	(11)	0	(0)	4	(9)	5	(11)	1	(2)	1	(2)	5	(11)	3	(6)	0	(0)	47	(7.4)
	5	0	(0)	2	(4)	11	(20)	2	(4)	1	(2)	3	(6)	0	(0)	9	(17)	7	(13)	2	(4)	4	(7)	11	(20)	2	(4)	0	(0)	54	(8.5)
	6	0	(0)	0	(0)	18	(34)	0	(0)	5	(9)	7	(13)	0	(0)	1	(2)	3	(6)	2	(4)	2	(4)	14	(26)	1	(2)	0	(0)	53	(8.3)
	7	0	(0)	1	(2)	16	(32)	0	(0)	0	(0)	4	(8)	0	(0)	5	(10)	5	(10)	1	(2)	1	(2)	14	(28)	3	(6)	0	(0)	50	(7.8)
	8	1	(2)	0	(0)	16	(35)	0	(0)	3	(7)	4	(9)	1	(2)	7	(15)	7	(15)	0	(0)	1	(2)	6	(13)	0	(0)	0	(0)	46	(7.2)
	9	1	(2)	2	(4)	13	(25)	2	(4)	2	(4)	1	(2)	0	(0)	8	(15)	5	(10)	0	(0)	3	(6)	12	(23)	3	(6)	0	(0)	52	(8.2)
	10	1	(2)	2	(3)	13	(22)	1	(2)	1	(2)	5	(8)	1	(2)	6	(10)	9	(15)	3	(5)	7	(12)	10	(17)	1	(2)	0	(0)	60	(9.4)
	11	0	(0)	0	(0)	15	(25)	0	(0)	3	(5)	5	(8)	0	(0)	2	(3)	6	(10)	2	(3)	1	(2)	24	(40)	2	(3)	0	(0)	60	(9.4)
	12	0	(0)	1	(2)	14	(25)	1	(2)	3	(5)	2	(4)	0	(0)	2	(4)	4	(7)	1	(2)	1	(2)	24	(44)	2	(4)	0	(0)	55	(8.6)
2008 Total		3	(0.5)	10	(1.6)	180	(28.3)	13	(2.0)	24	(3.8)	50	(7.8)	2	(0.3)	56	(8.8)	73	(11.5)	19	(3.0)	26	(4.1)	159	(25.0)	22	(3.5)	0	(0.0)	637	
2009	1	0	(0)	0	(0)	14	(26)	2	(4)	0	(0)	5	(9)	0	(0)	1	(2)	4	(8)	0	(0)	1	(2)	24	(45)	2	(4)	0	(0)	53	(8.1)
	2	0	(0)	4	(6)	19	(31)	0	(0)	1	(2)	2	(3)	0	(0)	4	(6)	9	(15)	0	(0)	3	(5)	18	(29)	2	(3)	0	(0)	62	(9.4)
	3	0	(0)	0	(0)	25	(36)	1	(1)	3	(4)	3	(4)	0	(0)	6	(9)	7	(10)	0	(0)	3	(4)	19	(28)	2	(3)	0	(0)	69	(10.5)
	4	0	(0)	1	(2)	23	(43)	0	(0)	1	(2)	11	(21)	0	(0)	0	(0)	5	(9)	2	(4)	3	(6)	6	(11)	1	(2)	0	(0)	53	(8.1)
	5	1	(3)	0	(0)	14	(36)	0	(0)	1	(3)	2	(5)	0	(0)	5	(13)	5	(13)	1	(3)	4	(10)	5	(13)	1	(3)	0	(0)	39	(5.9)
	6	2	(4)	2	(4)	14	(30)	1	(2)	4	(9)	3	(7)	0	(0)	7	(15)	5	(11)	2	(4)	0	(0)	5	(11)	1	(2)	0	(0)	46	(7.0)
	7	0	(0)	3	(6)	17	(34)	1	(2)	0	(0)	4	(8)	0	(0)	10	(20)	3	(6)	0	(0)	3	(6)	6	(12)	3	(6)	0	(0)	50	(7.6)
	8	0	(0)	1	(2)	22	(39)	2	(4)	3	(5)	3	(5)	0	(0)	10	(18)	3	(5)	0	(0)	2	(4)	11	(19)	0	(0)	0	(0)	57	(8.7)
	9	0	(0)	1	(2)	16	(34)	0	(0)	1	(2)	2	(4)	0	(0)	6	(13)	6	(13)	0	(0)	0	(0)	13	(28)	2	(4)	0	(0)	47	(7.2)
	10	0	(0)	1	(2)	22	(49)	2	(4)	1	(2)	1	(2)	0	(0)	3	(7)	4	(9)	1	(2)	3	(7)	7	(16)	0	(0)	0	(0)	45	(6.8)
	11	0	(0)	1	(2)	18	(29)	0	(0)	5	(8)	13	(21)	1	(2)	6	(10)	5	(8)	1	(2)	1	(2)	10	(16)	1	(2)	0	(0)	62	(9.4)
	12	1	(1)	1	(1)	19	(26)	0	(0)	4	(5)	5	(7)	1	(1)	5	(7)	6	(8)	0	(0)	1	(1)	28	(38)	3	(4)	0	(0)	74	(11.3)
2009 Total		4	(0.6)	15	(2.3)	223	(33.9)	9	(1.4)	24	(3.7)	54	(8.2)	2	(0.3)	63	(9.6)	62	(9.4)	7	(1.1)	24	(3.7)	152	(23.1)	18	(2.7)	0	(0.0)	657	
Grand Total		12	(0.6)	34	(1.7)	615	(31.7)	39	(2.0)	77	(4.0)	144	(7.4)	5	(0.3)	158	(8.1)	205	(10.6)	60	(3.1)	81	(4.2)	454	(23.4)	59	(3.0)	0	(0.0)	1,943	

Figure 7 Admissions by month and primary diagnostic group, 2007 - 2009

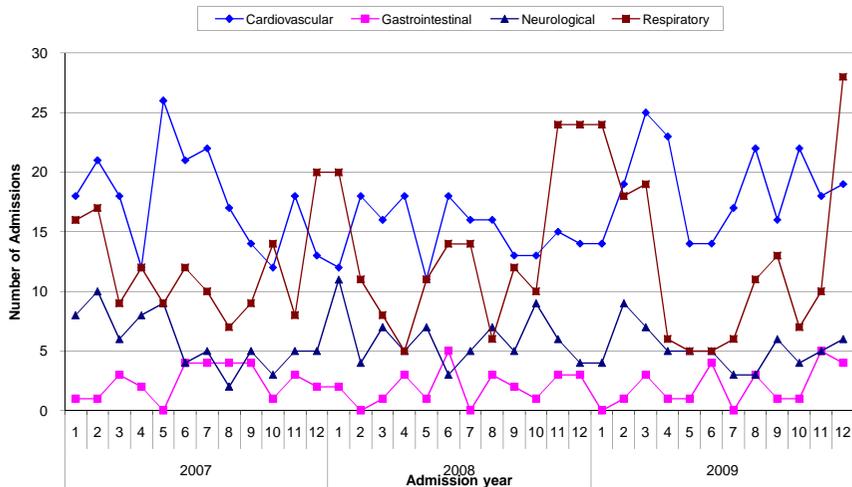


Table 8 Respiratory admissions by month and age, 2007 - 2009

Admission year	Month	Age Group (Years)								Total	
		<1		1-4		5-10		11-15		n	%
		n	%	n	%	n	%	n	%		
2007	1	13	(81)	3	(19)	0	(0)	0	(0)	16	(11.2)
	2	13	(76)	1	(6)	2	(12)	1	(6)	17	(11.9)
	3	4	(44)	1	(11)	3	(33)	1	(11)	9	(6.3)
	4	6	(50)	2	(17)	1	(8)	3	(25)	12	(8.4)
	5	3	(33)	4	(44)	0	(0)	2	(22)	9	(6.3)
	6	3	(25)	7	(58)	2	(17)	0	(0)	12	(8.4)
	7	3	(30)	4	(40)	2	(20)	1	(10)	10	(7.0)
	8	2	(29)	3	(43)	2	(29)	0	(0)	7	(4.9)
	9	2	(22)	5	(56)	0	(0)	2	(22)	9	(6.3)
	10	7	(50)	5	(36)	1	(7)	1	(7)	14	(9.8)
	11	5	(63)	2	(25)	0	(0)	1	(13)	8	(5.6)
	12	16	(80)	2	(10)	2	(10)	0	(0)	20	(14.0)
2007 Total		77	(53.8)	39	(27.3)	15	(10.5)	12	(8.4)	143	
2008	1	16	(80)	2	(10)	1	(5)	1	(5)	20	(12.6)
	2	8	(73)	0	(0)	2	(18)	1	(9)	11	(6.9)
	3	7	(88)	1	(13)	0	(0)	0	(0)	8	(5.0)
	4	0	(0)	2	(40)	1	(20)	2	(40)	5	(3.1)
	5	4	(36)	4	(36)	2	(18)	1	(9)	11	(6.9)
	6	6	(43)	4	(29)	2	(14)	2	(14)	14	(8.8)
	7	9	(64)	4	(29)	0	(0)	1	(7)	14	(8.8)
	8	3	(50)	1	(17)	0	(0)	2	(33)	6	(3.8)
	9	7	(58)	4	(33)	0	(0)	1	(8)	12	(7.5)
	10	4	(40)	3	(30)	0	(0)	3	(30)	10	(6.3)
	11	14	(58)	7	(29)	1	(4)	2	(8)	24	(15.1)
	12	16	(67)	5	(21)	1	(4)	2	(8)	24	(15.1)
2008 Total		94	(59.1)	37	(23.3)	10	(6.3)	18	(11.3)	159	
2009	1	18	(75)	4	(17)	0	(0)	2	(8)	24	(15.8)
	2	10	(56)	5	(28)	3	(17)	0	(0)	18	(11.8)
	3	11	(58)	7	(37)	0	(0)	1	(5)	19	(12.5)
	4	2	(33)	3	(50)	0	(0)	1	(17)	6	(3.9)
	5	4	(80)	1	(20)	0	(0)	0	(0)	5	(3.3)
	6	1	(20)	1	(20)	3	(60)	0	(0)	5	(3.3)
	7	3	(50)	2	(33)	0	(0)	1	(17)	6	(3.9)
	8	7	(64)	2	(18)	2	(18)	0	(0)	11	(7.2)
	9	8	(62)	5	(38)	0	(0)	0	(0)	13	(8.6)
	10	2	(29)	4	(57)	1	(14)	0	(0)	7	(4.6)
	11	7	(70)	1	(10)	2	(20)	0	(0)	10	(6.6)
	12	18	(64)	6	(21)	2	(7)	2	(7)	28	(18.4)
2009 Total		91	(59.9)	41	(27.0)	13	(8.6)	7	(4.6)	152	
Grand Total		262	(57.7)	117	(25.8)	38	(8.4)	37	(8.1)	454	

Figure 8 Respiratory admissions by month and age, 2007 - 2009

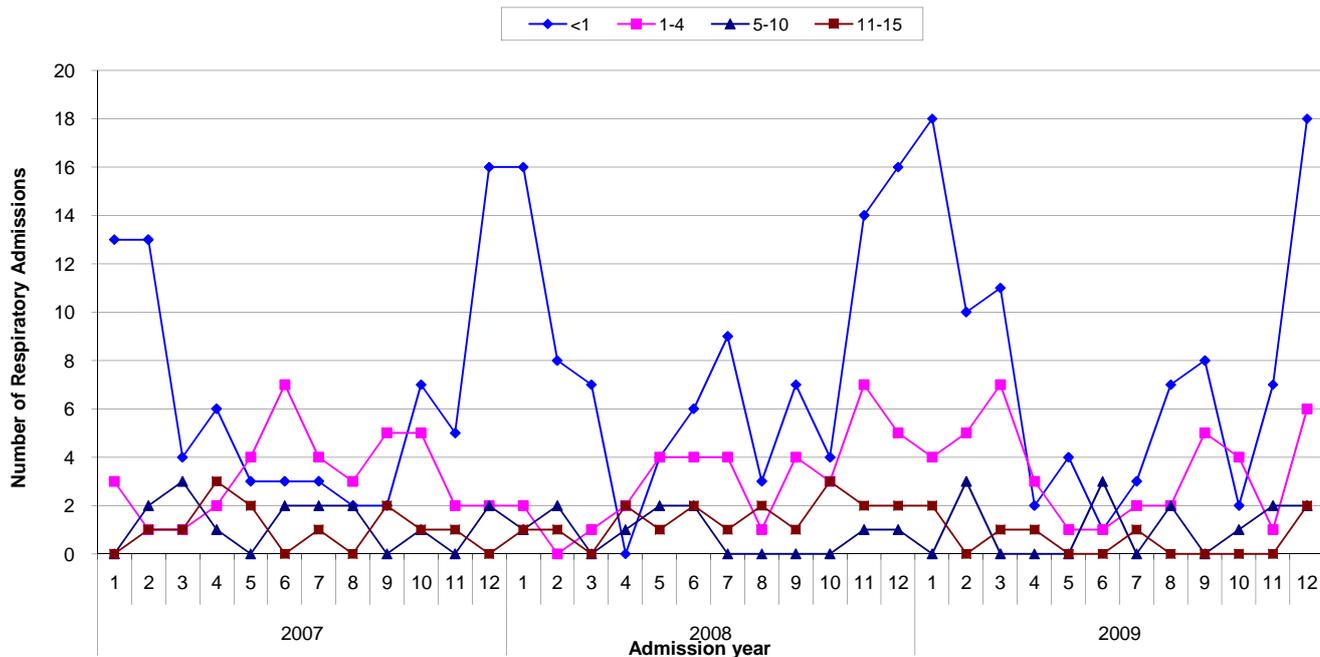


Table 9 Admissions by month by NHS trust, 2007 - 2009

Admission year	NHS Trust	Month																								Total	
		January n %	February n %	March n %	April n %	May n %	June n %	July n %	August n %	September n %	October n %	November n %	December n %	n	%												
2007	C	34 (11)	28 (9)	26 (8)	24 (8)	21 (7)	30 (10)	27 (9)	19 (6)	21 (7)	29 (9)	30 (10)	21 (7)	310	(47.8)												
	D	0 (0)	0 (0)	0 (0)	0 (0)	2 (33)	1 (17)	0 (0)	0 (0)	0 (0)	1 (17)	1 (17)	1 (17)	6	(0.9)												
	E1	0 (0)	1 (20)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (20)	1 (20)	0 (0)	1 (20)	5	(0.8)												
	E2	0 (0)	1 (25)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	2 (50)	0 (0)	0 (0)	1 (25)	4	(0.6)												
	F	0 (0)	1 (20)	1 (20)	0 (0)	0 (0)	0 (0)	1 (20)	0 (0)	0 (0)	0 (0)	0 (0)	2 (40)	5	(0.8)												
	H	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (100)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1	(0.2)												
	L	0 (0)	0 (0)	1 (17)	0 (0)	0 (0)	0 (0)	1 (17)	0 (0)	0 (0)	1 (17)	1 (17)	0 (0)	2 (33)	6	(0.9)											
	P	14 (10)	13 (9)	6 (4)	14 (10)	19 (13)	10 (7)	18 (12)	15 (10)	11 (8)	6 (4)	9 (6)	10 (7)	145	(22.3)												
	Q	0 (0)	1 (50)	0 (0)	0 (0)	0 (0)	1 (50)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	2	(0.3)												
	U	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (100)	0 (0)	0 (0)	0 (0)	1	(0.2)												
	V	1 (4)	3 (11)	3 (11)	1 (4)	5 (18)	6 (21)	2 (7)	1 (4)	2 (7)	1 (4)	2 (7)	1 (4)	28	(4.3)												
W	13 (10)	11 (8)	13 (10)	12 (9)	15 (11)	10 (8)	10 (8)	10 (8)	7 (5)	9 (7)	11 (8)	11 (8)	132	(20.3)													
X	1 (25)	0 (0)	0 (0)	1 (25)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (25)	0 (0)	4	(0.6)													
2007 Total	63 (9.7)	59 (9.1)	50 (7.7)	52 (8.0)	62 (9.6)	59 (9.1)	59 (9.1)	46 (7.1)	46 (7.1)	49 (7.6)	53 (8.2)	51 (7.9)	649														
2008	C	31 (10)	21 (7)	27 (9)	23 (8)	29 (10)	19 (6)	20 (7)	18 (6)	23 (8)	32 (11)	30 (10)	28 (9)	301	(47.3)												
	D	0 (0)	0 (0)	0 (0)	1 (20)	0 (0)	0 (0)	0 (0)	2 (40)	0 (0)	0 (0)	1 (20)	1 (20)	5	(0.8)												
	E1	1 (11)	1 (11)	0 (0)	0 (0)	1 (11)	0 (0)	3 (33)	1 (11)	1 (11)	1 (11)	0 (0)	0 (0)	9	(1.4)												
	E2	2 (29)	0 (0)	0 (0)	0 (0)	0 (0)	1 (14)	1 (14)	0 (0)	1 (14)	1 (14)	1 (14)	0 (0)	7	(1.1)												
	F	0 (0)	1 (7)	3 (21)	0 (0)	0 (0)	1 (7)	3 (21)	1 (7)	1 (7)	0 (0)	0 (0)	4 (29)	14	(2.2)												
	H	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (100)	1	(0.2)												
	K	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (50)	0 (0)	0 (0)	1 (50)	0 (0)	0 (0)	2	(0.3)												
	L	2 (13)	1 (7)	2 (13)	0 (0)	2 (13)	0 (0)	0 (0)	1 (7)	3 (20)	1 (7)	1 (7)	2 (13)	15	(2.4)												
	N	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (50)	0 (0)	1 (50)	0 (0)	0 (0)	2	(0.3)												
	P	8 (6)	11 (8)	6 (5)	11 (8)	12 (9)	15 (11)	12 (9)	9 (7)	14 (11)	14 (11)	12 (9)	9 (7)	133	(20.9)												
	R	1 (100)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1	(0.2)												
	U	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (100)	1	(0.2)												
	V	1 (4)	3 (11)	3 (11)	3 (11)	0 (0)	4 (15)	2 (7)	3 (11)	0 (0)	1 (4)	4 (15)	3 (11)	27	(4.2)												
	W	13 (11)	11 (9)	10 (9)	9 (8)	10 (9)	13 (11)	8 (7)	10 (9)	9 (8)	8 (7)	9 (8)	6 (5)	116	(18.2)												
	X	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	2 (100)	0 (0)	2	(0.3)												
ZA	1 (100)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1	(0.2)													
2008 Total	60 (9.4)	49 (7.7)	51 (8.0)	47 (7.4)	54 (8.5)	53 (8.3)	50 (7.8)	46 (7.2)	52 (8.2)	60 (9.4)	60 (9.4)	55 (8.6)	637														
2009	C	29 (9)	31 (9)	33 (10)	24 (7)	16 (5)	22 (7)	25 (8)	27 (8)	24 (7)	20 (6)	34 (10)	45 (14)	330	(50.2)												
	D	1 (25)	1 (25)	0 (0)	1 (25)	1 (25)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	4	(0.6)												
	E1	0 (0)	0 (0)	1 (50)	0 (0)	0 (0)	0 (0)	1 (50)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	2	(0.3)												
	F	1 (13)	1 (13)	2 (25)	3 (38)	1 (13)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	8	(1.2)												
	H	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (100)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1	(0.2)												
	I	1 (100)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1	(0.2)												
	L	1 (33)	1 (33)	0 (0)	0 (0)	1 (33)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	3	(0.5)												
	N	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (100)	0 (0)	0 (0)	1	(0.2)												
	O	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (100)	0 (0)	0 (0)	1	(0.2)												
	P	8 (6)	9 (6)	17 (12)	13 (9)	8 (6)	11 (8)	12 (8)	15 (10)	10 (7)	9 (6)	15 (10)	17 (12)	144	(21.9)												
	Q	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (100)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1	(0.2)												
	R	0 (0)	1 (50)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (50)	0 (0)	0 (0)	0 (0)	0 (0)	2	(0.3)												
	V	0 (0)	3 (13)	3 (13)	3 (13)	3 (13)	1 (4)	1 (4)	2 (8)	3 (13)	1 (4)	1 (4)	3 (13)	24	(3.7)												
	W	10 (8)	13 (10)	13 (10)	9 (7)	9 (7)	10 (8)	11 (8)	12 (9)	10 (8)	13 (10)	11 (8)	9 (7)	130	(19.8)												
	X	2 (50)	2 (50)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	4	(0.6)												
ZA	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (100)	0 (0)	1	(0.2)													
2009 Total	53 (8.1)	62 (9.4)	69 (10.5)	53 (8.1)	39 (5.9)	46 (7.0)	50 (7.6)	57 (8.7)	47 (7.2)	45 (6.8)	62 (9.4)	74 (11.3)	657														
Grand Total	176 (9.1)	170 (8.7)	170 (8.7)	152 (7.8)	155 (8.0)	158 (8.1)	159 (8.2)	149 (7.7)	145 (7.5)	154 (7.9)	175 (9.0)	180 (9.3)	1,943														

Table 10 Admissions by SHA / HB and year, 2007 - 2009

Country	LHB	Year						Total	
		2007		2008		2009		n	%
		n	%	n	%	n	%	n	%
Wales	Monmouthshire	15	(2.3)	16	(2.5)	24	(3.7)	55	(3)
	Gwynedd	33	(5.1)	24	(3.8)	23	(3.5)	80	(4)
	Pembrokeshire	17	(2.6)	26	(4.1)	24	(3.7)	67	(3)
	Ceredigion	10	(1.5)	10	(1.6)	6	(0.9)	26	(1)
	Neath Port Talbot	29	(4.5)	23	(3.6)	27	(4.1)	79	(4)
	Swansea	35	(5.4)	36	(5.7)	35	(5.3)	106	(5)
	Conwy	12	(1.8)	22	(3.5)	17	(2.6)	51	(3)
	Cardiff	75	(11.6)	71	(11.1)	93	(14.2)	239	(12)
	Rhondda Cynon Taff Teaching	63	(9.7)	44	(6.9)	66	(10.0)	173	(9)
	Anglesey	18	(2.8)	22	(3.5)	16	(2.4)	56	(3)
	Caerphilly Teaching	41	(6.3)	39	(6.1)	42	(6.4)	122	(6)
	Bridgend	36	(5.5)	26	(4.1)	34	(5.2)	96	(5)
	Wrexham	27	(4.2)	35	(5.5)	39	(5.9)	101	(5)
	Flintshire	47	(7.2)	31	(4.9)	31	(4.7)	109	(6)
	Vale of Glamorgan	25	(3.9)	33	(5.2)	27	(4.1)	85	(4)
	Carmarthenshire	29	(4.5)	45	(7.1)	31	(4.7)	105	(5)
	Merthyr Tydfil	14	(2.2)	11	(1.7)	11	(1.7)	36	(2)
	Newport	29	(4.5)	37	(5.8)	38	(5.8)	104	(5)
	Denbighshire	20	(3.1)	16	(2.5)	19	(2.9)	55	(3)
	Blaenau Gwent	26	(4.0)	13	(2.0)	19	(2.9)	58	(3)
Torfaen	28	(4.3)	31	(4.9)	28	(4.3)	87	(4)	
Powys Teaching	20	(3.1)	26	(4.1)	7	(1.1)	53	(3)	
Welsh Total		649	(33.4)	637	(32.8)	657	(33.8)	1,943	

percentage of column total

Figure 10 Map showing LHB boundaries



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Table 11 Admissions by mortality risk group by NHS trust, 2007 - 2009

Admission year	NHS Trust	PIM Group										Total	
		<1%		1 - <5%		5 - <15%		15 - <30%		30%+		n	%
		n	%	n	%	n	%	n	%	n	%		
2007	C	29	(9)	114	(37)	134	(43)	27	(9)	6	(2)	310	(47.8)
	D	0	(0)	2	(33)	2	(33)	1	(17)	1	(17)	6	(0.9)
	E1	0	(0)	4	(80)	1	(20)	0	(0)	0	(0)	5	(0.8)
	E2	1	(25)	1	(25)	1	(25)	1	(25)	0	(0)	4	(0.6)
	F	0	(0)	1	(20)	3	(60)	1	(20)	0	(0)	5	(0.8)
	H	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	1	(0.2)
	L	4	(67)	1	(17)	1	(17)	0	(0)	0	(0)	6	(0.9)
	P	27	(19)	63	(43)	44	(30)	9	(6)	2	(1)	145	(22.3)
	Q	1	(50)	1	(50)	0	(0)	0	(0)	0	(0)	2	(0.3)
	U	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	1	(0.2)
	V	0	(0)	14	(50)	11	(39)	3	(11)	0	(0)	28	(4.3)
	W	11	(8)	91	(69)	26	(20)	3	(2)	1	(1)	132	(20.3)
X	0	(0)	1	(25)	3	(75)	0	(0)	0	(0)	4	(0.6)	
2007 Total		73	(11.2)	294	(45.3)	226	(34.8)	46	(7.1)	10	(1.5)	649	
2008	C	29	(10)	111	(37)	141	(47)	12	(4)	8	(3)	301	(47.3)
	D	1	(20)	1	(20)	3	(60)	0	(0)	0	(0)	5	(0.8)
	E1	0	(0)	6	(67)	2	(22)	1	(11)	0	(0)	9	(1.4)
	E2	0	(0)	3	(43)	3	(43)	1	(14)	0	(0)	7	(1.1)
	F	0	(0)	7	(50)	5	(36)	2	(14)	0	(0)	14	(2.2)
	H	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	1	(0.2)
	K	0	(0)	1	(50)	1	(50)	0	(0)	0	(0)	2	(0.3)
	L	6	(40)	5	(33)	3	(20)	1	(7)	0	(0)	15	(2.4)
	N	0	(0)	1	(50)	0	(0)	0	(0)	1	(50)	2	(0.3)
	P	17	(13)	54	(41)	51	(38)	8	(6)	3	(2)	133	(20.9)
	R	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	1	(0.2)
	U	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	1	(0.2)
	V	0	(0)	12	(44)	12	(44)	2	(7)	1	(4)	27	(4.2)
	W	11	(9)	81	(70)	20	(17)	2	(2)	2	(2)	116	(18.2)
	X	0	(0)	0	(0)	1	(50)	0	(0)	1	(50)	2	(0.3)
ZA	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	1	(0.2)	
2008 Total		64	(10.0)	284	(44.6)	244	(38.3)	29	(4.6)	16	(2.5)	637	
2009	C	31	(9)	118	(36)	145	(44)	27	(8)	9	(3)	330	(50.2)
	D	2	(50)	1	(25)	1	(25)	0	(0)	0	(0)	4	(0.6)
	E1	0	(0)	1	(50)	1	(50)	0	(0)	0	(0)	2	(0.3)
	F	0	(0)	4	(50)	3	(38)	0	(0)	1	(13)	8	(1.2)
	H	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	1	(0.2)
	I	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	1	(0.2)
	L	0	(0)	0	(0)	2	(67)	1	(33)	0	(0)	3	(0.5)
	N	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	1	(0.2)
	O	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	1	(0.2)
	P	18	(13)	71	(49)	49	(34)	4	(3)	2	(1)	144	(21.9)
	Q	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	1	(0.2)
	R	0	(0)	1	(50)	1	(50)	0	(0)	0	(0)	2	(0.3)
	V	0	(0)	16	(67)	4	(17)	3	(13)	1	(4)	24	(3.7)
	W	12	(9)	92	(71)	20	(15)	4	(3)	2	(2)	130	(19.8)
	X	0	(0)	1	(25)	2	(50)	1	(25)	0	(0)	4	(0.6)
ZA	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	1	(0.2)	
2009 Total		63	(9.6)	309	(47.0)	229	(34.9)	41	(6.2)	15	(2.3)	657	
Grand Total		200	(10.3)	887	(45.7)	699	(36.0)	116	(6.0)	41	(2.1)	1,943	

Table 12 Admissions by admission type and age, 2007 - 2009

Admission Type	Age Group (Years)								Total	
	<1		1-4		5-10		11-15			
	n	%	n	%	n	%	n	%	n	%
Planned - following surgery	305	(41)	173	(23)	106	(14)	166	(22)	750	(38.6)
Unplanned - following surgery	29	(45)	19	(29)	8	(12)	9	(14)	65	(3.3)
Planned - other	34	(62)	6	(11)	6	(11)	9	(16)	55	(2.8)
Unplanned - other	558	(53)	269	(25)	106	(10)	129	(12)	1,062	(54.7)
Unknown	9	(82)	1	(9)	1	(9)	0	(0)	11	(0.6)
Total	935	(48.1)	468	(24.1)	227	(11.7)	313	(16.1)	1,943	

Figure 12 Admissions by admission type, 2007 - 2009

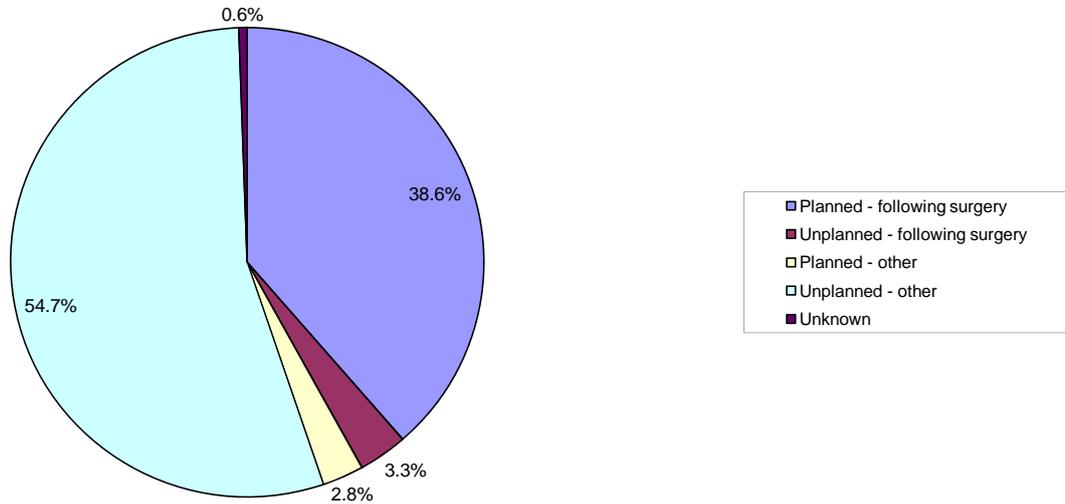


Table 13 Admissions by admission type by NHS trust, 2007 - 2009

Admission year	NHS Trust	Admission Type										Total	
		Planned - following surgery		Unplanned - following surgery		Planned - other		Unplanned - other		Unknown		n	%
		n	%	n	%	n	%	n	%	n	%		
2007	C	76	(25)	16	(5)	9	(3)	209	(67)	0	(0)	310	(47.8)
	D	1	(17)	0	(0)	1	(17)	4	(67)	0	(0)	6	(0.9)
	E1	4	(80)	0	(0)	0	(0)	1	(20)	0	(0)	5	(0.8)
	E2	2	(50)	0	(0)	0	(0)	2	(50)	0	(0)	4	(0.6)
	F	4	(80)	1	(20)	0	(0)	0	(0)	0	(0)	5	(0.8)
	H	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.2)
	L	2	(33)	0	(0)	2	(33)	2	(33)	0	(0)	6	(0.9)
	P	60	(41)	1	(1)	3	(2)	81	(56)	0	(0)	145	(22.3)
	Q	1	(50)	0	(0)	0	(0)	1	(50)	0	(0)	2	(0.3)
	U	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	1	(0.2)
	V	12	(43)	1	(4)	2	(7)	13	(46)	0	(0)	28	(4.3)
	W	91	(69)	1	(1)	2	(2)	30	(23)	8	(6)	132	(20.3)
	X	1	(25)	0	(0)	0	(0)	3	(75)	0	(0)	4	(0.6)
2007 Total		255	(39.3)	20	(3.1)	19	(2.9)	347	(53.5)	8	(1.2)	649	
2008	C	78	(26)	13	(4)	4	(1)	206	(68)	0	(0)	301	(47.3)
	D	0	(0)	2	(40)	1	(20)	2	(40)	0	(0)	5	(0.8)
	E1	5	(56)	0	(0)	2	(22)	2	(22)	0	(0)	9	(1.4)
	E2	1	(14)	0	(0)	1	(14)	5	(71)	0	(0)	7	(1.1)
	F	5	(36)	4	(29)	0	(0)	5	(36)	0	(0)	14	(2.2)
	H	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.2)
	K	1	(50)	0	(0)	0	(0)	1	(50)	0	(0)	2	(0.3)
	L	8	(53)	0	(0)	1	(7)	6	(40)	0	(0)	15	(2.4)
	N	1	(50)	0	(0)	1	(50)	0	(0)	0	(0)	2	(0.3)
	P	41	(31)	1	(1)	3	(2)	88	(66)	0	(0)	133	(20.9)
	R	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	1	(0.2)
	U	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	1	(0.2)
	V	14	(52)	1	(4)	1	(4)	11	(41)	0	(0)	27	(4.2)
	W	81	(70)	4	(3)	1	(1)	27	(23)	3	(3)	116	(18.2)
	X	0	(0)	0	(0)	0	(0)	2	(100)	0	(0)	2	(0.3)
ZA	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	1	(0.2)	
2008 Total		236	(37.0)	25	(3.9)	15	(2.4)	358	(56.2)	3	(0.5)	637	
2009	C	79	(24)	13	(4)	7	(2)	231	(70)	0	(0)	330	(50.2)
	D	2	(50)	1	(25)	0	(0)	1	(25)	0	(0)	4	(0.6)
	E1	0	(0)	0	(0)	0	(0)	2	(100)	0	(0)	2	(0.3)
	F	4	(50)	3	(38)	0	(0)	1	(13)	0	(0)	8	(1.2)
	H	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	1	(0.2)
	I	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	1	(0.2)
	L	0	(0)	0	(0)	0	(0)	3	(100)	0	(0)	3	(0.5)
	N	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.2)
	O	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.2)
	P	60	(42)	1	(1)	8	(6)	75	(52)	0	(0)	144	(21.9)
	Q	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.2)
	R	0	(0)	0	(0)	0	(0)	2	(100)	0	(0)	2	(0.3)
	V	16	(67)	1	(4)	1	(4)	6	(25)	0	(0)	24	(3.7)
	W	95	(73)	1	(1)	4	(3)	30	(23)	0	(0)	130	(19.8)
	X	0	(0)	0	(0)	0	(0)	4	(100)	0	(0)	4	(0.6)
ZA	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	1	(0.2)	
2009 Total		259	(39.4)	20	(3.0)	21	(3.2)	357	(54.3)	0	(0.0)	657	
Grand Total		750	(38.6)	65	(3.3)	55	(2.8)	1,062	(54.7)	11	(0.6)	1,943	

Table 14 Admissions by source of admission (admission type 'unplanned - other') by NHS trust, 2007 - 2009

Admission year	NHS Trust	Admission Source										Total	
		Same hospital		Other hospital		Clinic		Home		Unknown		n	%
		n	%	n	%	n	%	n	%	n	%		
2007	C	93	(44)	116	(56)	0	(0)	0	(0)	0	(0)	209	(60.2)
	D	0	(0)	4	(100)	0	(0)	0	(0)	0	(0)	4	(1.2)
	E1	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.3)
	E2	0	(0)	2	(100)	0	(0)	0	(0)	0	(0)	2	(0.6)
	L	0	(0)	2	(100)	0	(0)	0	(0)	0	(0)	2	(0.6)
	P	27	(33)	54	(67)	0	(0)	0	(0)	0	(0)	81	(23.3)
	Q	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	1	(0.3)
	U	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.3)
	V	10	(77)	3	(23)	0	(0)	0	(0)	0	(0)	13	(3.7)
	W	8	(27)	22	(73)	0	(0)	0	(0)	0	(0)	30	(8.6)
	X	0	(0)	3	(100)	0	(0)	0	(0)	0	(0)	3	(0.9)
2007 Total		140	(40.3)	207	(59.7)	0	(0.0)	0	(0.0)	0	(0.0)	347	
2008	C	81	(39)	125	(61)	0	(0)	0	(0)	0	(0)	206	(57.5)
	D	0	(0)	2	(100)	0	(0)	0	(0)	0	(0)	2	(0.6)
	E1	1	(50)	1	(50)	0	(0)	0	(0)	0	(0)	2	(0.6)
	E2	1	(20)	3	(60)	0	(0)	1	(20)	0	(0)	5	(1.4)
	F	3	(60)	2	(40)	0	(0)	0	(0)	0	(0)	5	(1.4)
	K	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.3)
	L	0	(0)	5	(83)	0	(0)	1	(17)	0	(0)	6	(1.7)
	P	27	(31)	61	(69)	0	(0)	0	(0)	0	(0)	88	(24.6)
	R	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	1	(0.3)
	U	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	1	(0.3)
	V	5	(45)	6	(55)	0	(0)	0	(0)	0	(0)	11	(3.1)
	W	11	(41)	16	(59)	0	(0)	0	(0)	0	(0)	27	(7.5)
	X	0	(0)	2	(100)	0	(0)	0	(0)	0	(0)	2	(0.6)
ZA	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.3)	
2008 Total		131	(36.6)	225	(62.8)	0	(0.0)	2	(0.6)	0	(0.0)	358	
2009	C	98	(42)	133	(58)	0	(0)	0	(0)	0	(0)	231	(64.7)
	D	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.3)
	E1	1	(50)	1	(50)	0	(0)	0	(0)	0	(0)	2	(0.6)
	F	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	1	(0.3)
	I	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	1	(0.3)
	L	0	(0)	3	(100)	0	(0)	0	(0)	0	(0)	3	(0.8)
	P	29	(39)	46	(61)	0	(0)	0	(0)	0	(0)	75	(21.0)
	R	0	(0)	2	(100)	0	(0)	0	(0)	0	(0)	2	(0.6)
	V	5	(83)	1	(17)	0	(0)	0	(0)	0	(0)	6	(1.7)
	W	14	(47)	16	(53)	0	(0)	0	(0)	0	(0)	30	(8.4)
	X	0	(0)	4	(100)	0	(0)	0	(0)	0	(0)	4	(1.1)
	ZA	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	1	(0.3)
2009 Total		148	(41.5)	209	(58.5)	0	(0.0)	0	(0.0)	0	(0.0)	357	
Grand Total		419	(39.5)	641	(60.4)	0	(0.0)	2	(0.2)	0	(0.0)	1,062	

Table 15 Admissions by care area admitted from (admission type 'unplanned - other'; admitted from hospital) by NHS trust, 2007 - 2009

Admission year	NHS Trust	Accident & emergency		HDU (step-up/step-down unit)		ICU / PICU / NICU		Other intermediate care area (not ICU / PICU / NICU)		Care Area Recovery only		Theatre and recovery		Ward		X-ray, endoscopy, CT scanner or similar		Unknown		Total	
		n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
2007	C	52	(25)	70	(33)	27	(13)	7	(3)	4	(2)	23	(11)	24	(11)	2	(1)	0	(0)	209	(60.2)
	D	1	(25)	1	(25)	1	(25)	1	(25)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	4	(1.2)
	E1	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.3)
	E2	1	(50)	0	(0)	1	(50)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	2	(0.6)
	L	0	(0)	0	(0)	1	(50)	0	(0)	0	(0)	0	(0)	1	(50)	0	(0)	0	(0)	2	(0.6)
	P	13	(16)	14	(17)	18	(22)	2	(2)	0	(0)	1	(1)	31	(38)	2	(2)	0	(0)	81	(23.3)
	Q	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.3)
	U	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.3)
	V	0	(0)	0	(0)	2	(15)	0	(0)	0	(0)	6	(46)	4	(31)	0	(0)	1	(8)	13	(3.7)
	W	3	(10)	3	(10)	13	(43)	0	(0)	0	(0)	1	(3)	7	(23)	0	(0)	3	(10)	30	(8.6)
	X	0	(0)	0	(0)	3	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	3	(0.9)
2007 Total		71	(20.5)	89	(25.6)	67	(19.3)	10	(2.9)	4	(1.2)	31	(8.9)	67	(19.3)	4	(1.2)	4	(1.2)	347	
2008	C	73	(35)	57	(28)	29	(14)	4	(2)	4	(2)	14	(7)	23	(11)	1	(0)	1	(0)	206	(57.9)
	D	1	(50)	1	(50)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	2	(0.6)
	E1	0	(0)	0	(0)	2	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	2	(0.6)
	E2	0	(0)	0	(0)	4	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	4	(1.1)
	F	0	(0)	0	(0)	2	(40)	0	(0)	0	(0)	1	(20)	2	(40)	0	(0)	0	(0)	5	(1.4)
	K	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	1	(0.3)
	L	0	(0)	1	(20)	0	(0)	0	(0)	0	(0)	0	(0)	4	(80)	0	(0)	0	(0)	5	(1.4)
	P	14	(16)	11	(13)	18	(20)	2	(2)	0	(0)	3	(3)	38	(43)	2	(2)	0	(0)	88	(24.7)
	R	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	1	(0.3)
	U	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.3)
	V	1	(9)	0	(0)	4	(36)	0	(0)	0	(0)	1	(9)	5	(45)	0	(0)	0	(0)	11	(3.1)
	W	1	(4)	4	(15)	9	(33)	1	(4)	0	(0)	1	(4)	10	(37)	0	(0)	1	(4)	27	(7.6)
	X	0	(0)	0	(0)	2	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	2	(0.6)
ZA	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.3)	
2008 Total		91	(25.6)	74	(20.8)	71	(19.9)	7	(2.0)	4	(1.1)	21	(5.9)	83	(23.3)	3	(0.8)	2	(0.6)	356	
2009	C	75	(32)	57	(25)	43	(19)	3	(1)	4	(2)	28	(12)	16	(7)	5	(2)	0	(0)	231	(64.7)
	D	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	1	(0.3)
	E1	1	(50)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(50)	0	(0)	0	(0)	2	(0.6)
	F	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.3)
	I	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.3)
	L	1	(33)	0	(0)	1	(33)	0	(0)	0	(0)	1	(33)	0	(0)	0	(0)	0	(0)	3	(0.8)
	P	11	(15)	11	(15)	17	(23)	0	(0)	0	(0)	4	(5)	31	(41)	1	(1)	0	(0)	75	(21.0)
	R	1	(50)	0	(0)	1	(50)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	2	(0.6)
	V	0	(0)	0	(0)	1	(17)	0	(0)	0	(0)	2	(33)	3	(50)	0	(0)	0	(0)	6	(1.7)
	W	1	(3)	1	(3)	15	(50)	1	(3)	1	(3)	4	(13)	4	(13)	0	(0)	3	(10)	30	(8.4)
	X	0	(0)	0	(0)	3	(75)	1	(25)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	4	(1.1)
	ZA	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.3)
	2009 Total		90	(25.2)	70	(19.6)	83	(23.2)	5	(1.4)	5	(1.4)	40	(11.2)	55	(15.4)	6	(1.7)	3	(0.8)	357
Grand Total		252	(23.8)	233	(22.0)	221	(20.8)	22	(2.1)	13	(1.2)	92	(8.7)	205	(19.3)	13	(1.2)	9	(0.8)	1,060	

Table 16 Admissions by primary diagnostic group and age, 2007 - 2009

Diagnostic Group	Age Group (Years)								Total	
	<1		1-4		5-10		11-15			
	n	%	n	%	n	%	n	%	n	%
Blood / lymphatic	1	(8)	8	(67)	2	(17)	1	(8)	12	(0.6)
Body wall and cavities	29	(85)	5	(15)	0	(0)	0	(0)	34	(1.7)
Cardiovascular	384	(62)	124	(20)	71	(12)	36	(6)	615	(31.7)
Endocrine / metabolic	17	(44)	10	(26)	8	(21)	4	(10)	39	(2.0)
Gastrointestinal	55	(71)	12	(16)	4	(5)	6	(8)	77	(4.0)
Infection	80	(56)	37	(26)	12	(8)	15	(10)	144	(7.4)
Multisystem	3	(60)	1	(20)	0	(0)	1	(20)	5	(0.3)
Musculoskeletal	3	(2)	8	(5)	23	(15)	124	(78)	158	(8.1)
Neurological	64	(31)	79	(39)	25	(12)	37	(18)	205	(10.6)
Oncology	9	(15)	15	(25)	21	(35)	15	(25)	60	(3.1)
Respiratory	262	(58)	117	(26)	38	(8)	37	(8)	454	(23.4)
Trauma	5	(8)	21	(36)	12	(20)	21	(36)	59	(3.0)
Other	23	(28)	31	(38)	11	(14)	16	(20)	81	(4.2)
Total	935	(48.1)	468	(24.1)	227	(11.7)	313	(16.1)	1,943	

Figure 16 Admissions by primary diagnostic group, 2007 - 2009

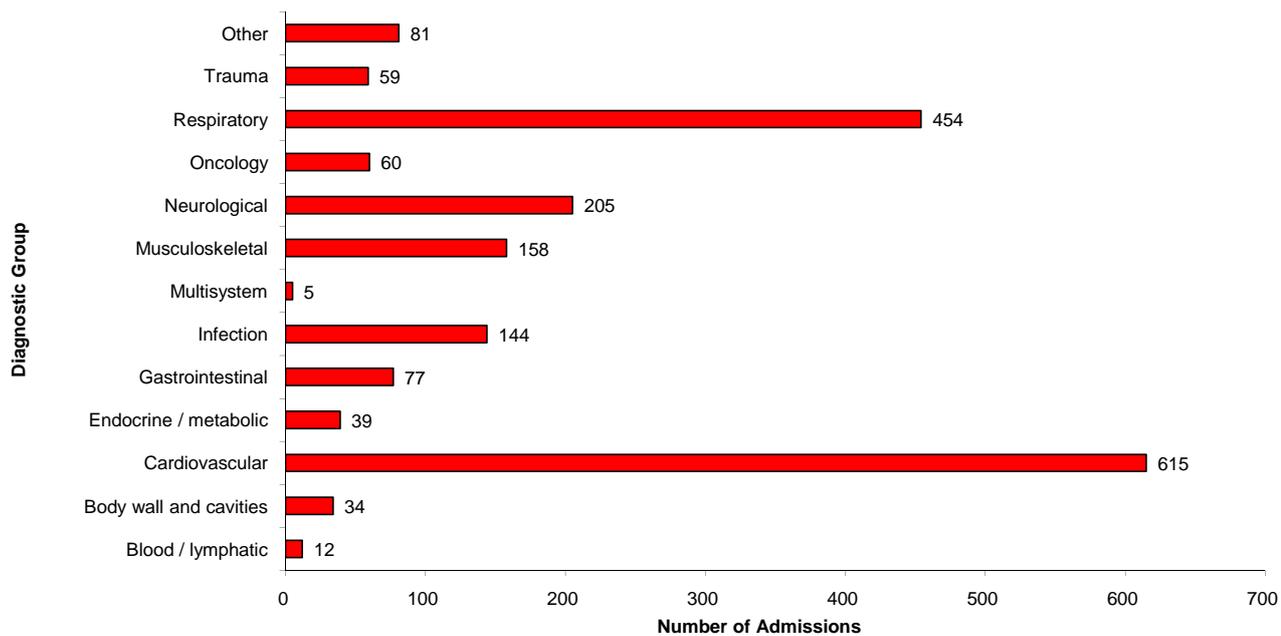


Table 17 Admissions by primary diagnostic group and age (16+), 2007 - 2009

Diagnostic Group	Age Group (Years)								Total	
	16		17-20		21-25		26+			
	n	%	n	%	n	%	n	%	n	%
Cardiovascular	1	(33)	2	(67)	0	(0)	0	(0)	3	(7.1)
Gastrointestinal	2	(67)	1	(33)	0	(0)	0	(0)	3	(7.1)
Musculoskeletal	9	(69)	3	(23)	1	(8)	0	(0)	13	(31.0)
Neurological	3	(75)	1	(25)	0	(0)	0	(0)	4	(9.5)
Oncology	4	(57)	3	(43)	0	(0)	0	(0)	7	(16.7)
Respiratory	6	(60)	4	(40)	0	(0)	0	(0)	10	(23.8)
Trauma	2	(100)	0	(0)	0	(0)	0	(0)	2	(4.8)
Total	27	(64.3)	14	(33.3)	1	(2.4)	0	(0.0)	42	

Figure 17 Admissions by primary diagnostic group and age (16+), 2007 - 2009

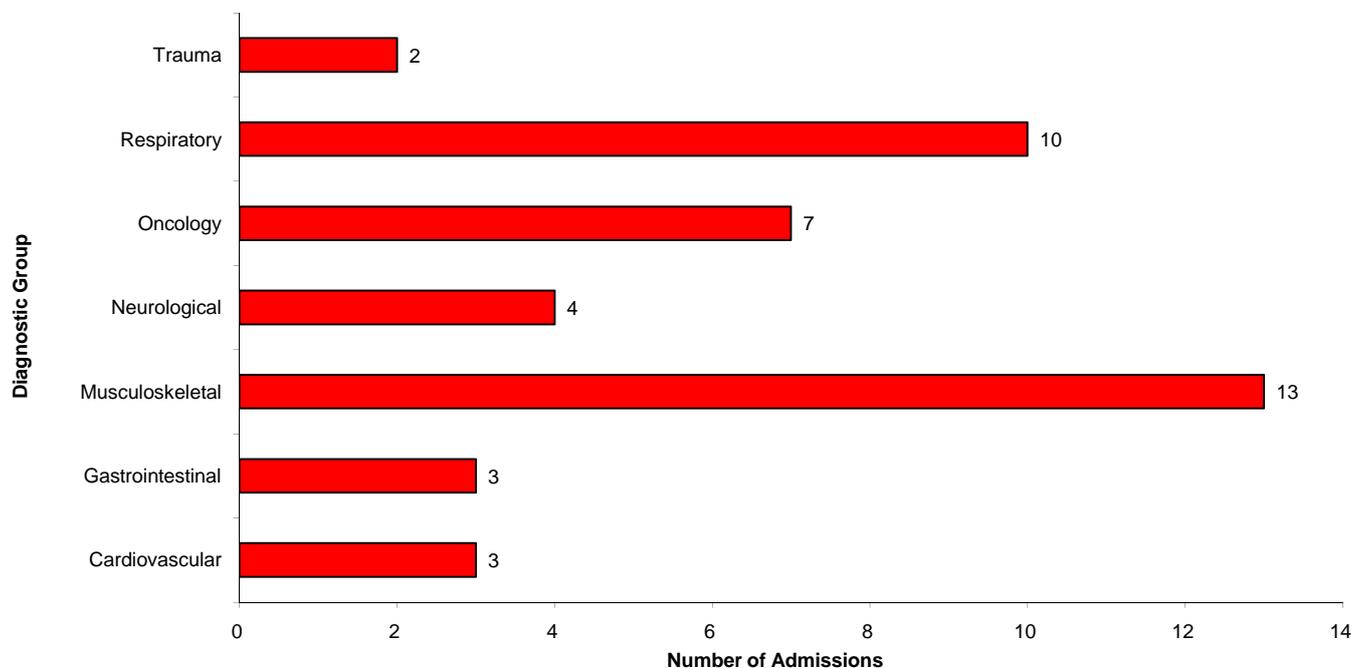


Table 18 Admissions by primary diagnostic group by NHS trust, 2007 - 2009

Admission year	NHS Trust	Blood / lymphatic		Body wall and cavities		Cardiovascular		Endocrine / metabolic		Gastrointestinal		Diagnosis Group		Infection		Multisystem		Musculoskeletal		Neurological		Oncology		Respiratory		Trauma		Other		Unknown		Total	
		n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
2007	C	5	(2)	3	(1)	11	(4)	14	(5)	11	(4)	32	(10)	0	(0)	35	(11)	50	(16)	18	(6)	91	(29)	13	(4)	27	(9)	0	(0)	310	(47.8)		
	D	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(17)	0	(0)	0	(0)	1	(17)	0	(0)	3	(50)	0	(0)	1	(17)	0	(0)	6	(0.9)		
	E1	0	(0)	0	(0)	0	(0)	1	(20)	1	(20)	0	(0)	0	(0)	0	(0)	1	(20)	0	(0)	1	(20)	0	(0)	1	(20)	0	(0)	5	(0.8)		
	E2	0	(0)	0	(0)	3	(75)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(25)	0	(0)	0	(0)	0	(0)	0	(0)	4	(0.6)		
	F	0	(0)	0	(0)	5	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	5	(0.8)		
	H	0	(0)	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.2)		
	L	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	3	(50)	0	(0)	0	(0)	3	(50)	0	(0)	0	(0)	0	(0)	6	(0.9)		
	P	0	(0)	6	(4)	49	(34)	2	(1)	10	(7)	6	(4)	1	(1)	0	(0)	15	(10)	15	(10)	35	(24)	6	(4)	0	(0)	0	(0)	145	(22.3)		
	Q	0	(0)	0	(0)	0	(0)	0	(0)	1	(50)	0	(0)	0	(0)	1	(50)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	2	(0.3)		
	U	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.2)		
	V	0	(0)	0	(0)	19	(68)	0	(0)	4	(14)	0	(0)	0	(0)	0	(0)	1	(4)	0	(0)	4	(14)	0	(0)	0	(0)	0	(0)	28	(4.3)		
	W	0	(0)	0	(0)	123	(93)	0	(0)	1	(1)	1	(1)	0	(0)	0	(0)	2	(2)	0	(0)	3	(2)	0	(0)	2	(2)	0	(0)	132	(20.3)		
	X	0	(0)	0	(0)	1	(25)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	3	(75)	0	(0)	0	(0)	0	(0)	4	(0.6)		
2007 Total		5	(0.8)	9	(1.4)	212	(32.7)	17	(2.6)	29	(4.5)	40	(6.2)	1	(0.2)	39	(6.0)	70	(10.8)	34	(5.2)	143	(22.0)	19	(2.9)	31	(4.8)	0	(0.0)	649			
2008	C	3	(1)	2	(1)	10	(3)	11	(4)	5	(2)	41	(14)	1	(0)	45	(15)	54	(18)	10	(3)	93	(31)	11	(4)	15	(5)	0	(0)	301	(47.3)		
	D	0	(0)	0	(0)	1	(20)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(20)	0	(0)	1	(20)	1	(20)	1	(20)	0	(0)	5	(0.8)		
	E1	0	(0)	2	(22)	1	(11)	0	(0)	0	(0)	1	(11)	0	(0)	0	(0)	1	(11)	1	(11)	3	(33)	0	(0)	0	(0)	0	(0)	9	(1.4)		
	E2	0	(0)	1	(14)	1	(14)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	5	(71)	0	(0)	0	(0)	0	(0)	7	(1.1)		
	F	0	(0)	0	(0)	9	(64)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	4	(29)	0	(0)	1	(7)	0	(0)	14	(2.2)		
	H	0	(0)	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.2)		
	K	0	(0)	0	(0)	2	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	2	(0.3)		
	L	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	9	(60)	0	(0)	0	(0)	6	(40)	0	(0)	0	(0)	0	(0)	15	(2.4)		
	N	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(50)	1	(50)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	2	(0.3)		
	P	0	(0)	4	(3)	34	(26)	1	(1)	11	(8)	4	(3)	0	(0)	0	(0)	14	(11)	7	(5)	43	(32)	9	(7)	6	(5)	0	(0)	133	(20.9)		
	R	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.2)		
	U	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	1	(0.2)		
	V	0	(0)	0	(0)	17	(63)	0	(0)	4	(15)	2	(7)	0	(0)	0	(0)	0	(0)	0	(0)	1	(4)	1	(4)	2	(7)	0	(0)	27	(4.2)		
W	0	(0)	1	(1)	104	(90)	0	(0)	3	(3)	1	(1)	0	(0)	1	(1)	2	(2)	1	(1)	2	(2)	0	(0)	1	(1)	0	(0)	116	(18.2)			
X	0	(0)	0	(0)	1	(50)	0	(0)	0	(0)	1	(50)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	2	(0.3)			
ZA	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.2)			
2008 Total		3	(0.5)	10	(1.6)	180	(28.3)	13	(2.0)	24	(3.8)	50	(7.8)	2	(0.3)	56	(8.8)	73	(11.5)	19	(3.0)	159	(25.0)	22	(3.5)	26	(4.1)	0	(0.0)	637			
2009	C	2	(1)	4	(1)	13	(4)	6	(2)	9	(3)	46	(14)	0	(0)	58	(18)	49	(15)	4	(1)	106	(32)	15	(5)	18	(5)	0	(0)	330	(50.2)		
	D	0	(0)	0	(0)	0	(0)	1	(25)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(25)	1	(25)	0	(0)	1	(25)	0	(0)	4	(0.6)		
	E1	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(50)	1	(50)	0	(0)	0	(0)	2	(0.3)		
	F	0	(0)	0	(0)	7	(88)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(13)	0	(0)	0	(0)	0	(0)	8	(1.2)		
	H	0	(0)	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.2)		
	I	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.2)		
	L	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(33)	0	(0)	2	(67)	0	(0)	0	(0)	0	(0)	3	(0.5)		
	N	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.2)		
	O	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.2)		
	P	2	(1)	8	(6)	58	(40)	2	(1)	11	(8)	5	(3)	2	(1)	5	(3)	11	(8)	2	(1)	34	(24)	2	(1)	2	(1)	0	(0)	144	(21.9)		
	Q	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.2)		
	R	0	(0)	0	(0)	0	(0)	0	(0)	1	(50)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(50)	0	(0)	0	(0)	0	(0)	2	(0.3)		
	V	0	(0)	1	(4)	20	(83)	0	(0)	2	(8)	1	(4)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	24	(3.7)		
W	0	(0)	0	(0)	122	(94)	0	(0)	0	(0)	1	(1)	0	(0)	0	(0)	1	(1)	0	(0)	4	(3)	0	(0)	2	(2)	0	(0)	130	(19.8)			
X	0	(0)	0	(0)	1	(25)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	2	(50)	0	(0)	1	(25)	0	(0)	4	(0.6)			
ZA	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.2)			
2009 Total		4	(0.6)	15	(2.3)	223	(33.9)	9	(1.4)	24	(3.7)	54	(8.2)	2	(0.3)	63	(9.6)	62	(9.4)	7	(1.1)	152	(23.1)	18	(2.7)	24	(3.7)	0	(0.0)	657			
Grand Total		12	(0.6)	34	(1.7)	615	(31.7)	39	(2.0)	77	(4.0)	144	(7.4)	5	(0.3)	158	(8.1)	205	(10.6)	60	(3.1)	454	(23.4)	59	(3.0)	81	(4.2)	0	(0.0)	1,943			

Table 19 Admissions by primary diagnostic group (planned - following surgery) by NHS trust, 2007 - 2009

Admission year	NHS Trust	Blood / lymphatic		Body wall and cavities		Cardiovascular		Endocrine / metabolic		Gastrointestinal		Diagnosis Group		Infection		Multisystem		Musculoskeletal		Neurological		Oncology		Respiratory		Trauma		Other		Unknown		Total	
		n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%		
2007	C	1	(1)	2	(3)	0	(0)	2	(3)	4	(5)	0	(0)	0	(0)	32	(42)	7	(9)	11	(14)	9	(12)	0	(0)	8	(11)	0	(0)	76	(29.8)		
	D	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.4)		
	E1	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(25)	0	(0)	0	(0)	0	(0)	1	(25)	0	(0)	1	(25)	0	(0)	4	(1.6)				
	E2	0	(0)	0	(0)	1	(50)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(50)	0	(0)	0	(0)	0	(0)	0	(0)	2	(0.8)		
	F	0	(0)	0	(0)	4	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	4	(1.6)		
	H	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.4)
	L	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	2	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	2	(0.8)
	P	0	(0)	3	(5)	35	(58)	0	(0)	3	(5)	0	(0)	0	(0)	0	(0)	4	(7)	11	(18)	4	(7)	0	(0)	0	(0)	0	(0)	0	(0)	60	(23.5)
	Q	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.4)
	V	0	(0)	0	(0)	12	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	12	(4.7)
	W	0	(0)	0	(0)	87	(96)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	2	(2)	0	(0)	2	(2)	0	(0)	91	(35.7)		
X	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.4)	
2007 Total		1	(0.4)	5	(2.0)	139	(54.5)	2	(0.8)	9	(3.5)	0	(0.0)	0	(0.0)	35	(13.7)	13	(5.1)	23	(9.0)	17	(6.7)	0	(0.0)	11	(4.3)	0	(0.0)	255			
2008	C	0	(0)	1	(1)	0	(0)	1	(1)	1	(1)	1	(1)	1	(1)	45	(58)	1	(1)	3	(4)	18	(23)	0	(0)	6	(8)	0	(0)	78	(33.1)		
	D	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(20)	1	(20)	3	(60)	0	(0)	0	(0)	0	(0)	5	(2.1)		
	E1	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	1	(0.4)		
	E2	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.4)
	F	0	(0)	0	(0)	4	(80)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(20)	0	(0)	5	(2.1)		
	H	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.4)
	K	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.4)
	L	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	8	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	8	(3.4)
	N	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.4)
	P	0	(0)	1	(2)	22	(54)	0	(0)	4	(10)	0	(0)	0	(0)	0	(0)	2	(5)	5	(12)	6	(15)	0	(0)	1	(2)	0	(0)	41	(17.4)		
	V	0	(0)	0	(0)	10	(71)	0	(0)	2	(14)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	2	(14)	0	(0)	14	(5.9)		
W	0	(0)	0	(0)	79	(98)	0	(0)	0	(0)	0	(0)	0	(0)	1	(1)	0	(0)	0	(0)	0	(0)	0	(0)	1	(1)	0	(0)	81	(34.3)			
2008 Total		0	(0.0)	2	(0.8)	116	(49.2)	1	(0.4)	8	(3.4)	1	(0.4)	1	(0.4)	55	(23.3)	4	(1.7)	9	(3.8)	28	(11.9)	0	(0.0)	11	(4.7)	0	(0.0)	236			
2009	C	0	(0)	2	(3)	0	(0)	0	(0)	3	(4)	1	(1)	0	(0)	52	(66)	2	(3)	2	(3)	13	(16)	1	(1)	3	(4)	0	(0)	79	(30.5)		
	D	0	(0)	0	(0)	0	(0)	1	(50)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(50)	0	(0)	0	(0)	0	(0)	0	(0)	2	(0.8)		
	F	0	(0)	0	(0)	4	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	4	(1.5)		
	N	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.4)
	O	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.4)
	P	1	(2)	2	(3)	35	(58)	0	(0)	6	(10)	0	(0)	0	(0)	4	(7)	5	(8)	2	(3)	5	(8)	0	(0)	0	(0)	0	(0)	0	(0)	60	(23.2)
	Q	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.4)
	V	0	(0)	1	(6)	14	(88)	0	(0)	1	(6)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	16	(6.2)
	W	0	(0)	0	(0)	94	(99)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(1)	0	(0)	95	(36.7)		
	2009 Total		1	(0.4)	7	(2.7)	148	(57.1)	1	(0.4)	10	(3.9)	1	(0.4)	0	(0.0)	56	(21.6)	7	(2.7)	5	(1.9)	18	(6.9)	1	(0.4)	4	(1.5)	0	(0.0)	259		
	Grand Total		2	(0.3)	14	(1.9)	403	(53.7)	4	(0.5)	27	(3.6)	2	(0.3)	1	(0.1)	146	(19.5)	24	(3.2)	37	(4.9)	63	(8.4)	1	(0.1)	26	(3.5)	0	(0.0)	750		

Table 20 Admissions by primary diagnostic group (unplanned - following surgery) by NHS trust, 2007 - 2009

Admission year	NHS Trust	Blood / lymphatic		Body wall and cavities		Cardiovascular		Endocrine / metabolic		Gastrointestinal		Infection		Multisystem		Musculoskeletal		Neurological		Oncology		Respiratory		Trauma		Other		Unknown		Total	
		n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
2007	C	0	(0)	1	(6)	0	(0)	0	(0)	3	(19)	2	(13)	0	(0)	0	(0)	0	(0)	1	(6)	7	(44)	1	(6)	1	(6)	0	(0)	16	(80.0)
	F	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(5.0)
	P	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	1	(5.0)
	V	0	(0)	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(5.0)
	W	0	(0)	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(5.0)
2007 Total		0	(0.0)	1	(5.0)	1	(5.0)	0	(0.0)	5	(25.0)	2	####	0	(0.0)	0	(0.0)	0	(0.0)	1	(5.0)	8	(40.0)	1	(5.0)	1	(5.0)	0	(0.0)	20	
2008	C	0	(0)	1	(8)	0	(0)	0	(0)	1	(8)	2	(15)	0	(0)	0	(0)	3	(23)	1	(8)	4	(31)	1	(8)	0	(0)	0	(0)	13	(52.0)
	D	0	(0)	0	(0)	1	(50)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(50)	0	(0)	2	(8.0)
	F	0	(0)	0	(0)	3	(75)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(25)	0	(0)	0	(0)	0	(0)	4	(16.0)
	P	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	1	(4.0)
	V	0	(0)	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(4.0)
W	0	(0)	0	(0)	3	(75)	0	(0)	1	(25)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	4	(16.0)	
2008 Total		0	(0.0)	1	(4.0)	7	(28.0)	0	(0.0)	3	(12.0)	2	(8.0)	0	(0.0)	0	(0.0)	4	(16.0)	1	(4.0)	5	(20.0)	1	(4.0)	1	(4.0)	0	(0.0)	25	
2009	C	1	(8)	1	(8)	0	(0)	1	(8)	0	(0)	3	(23)	0	(0)	1	(8)	0	(0)	0	(0)	5	(38)	0	(0)	1	(8)	0	(0)	13	(65.0)
	D	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	1	(5.0)
	F	0	(0)	0	(0)	2	(67)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(33)	0	(0)	0	(0)	0	(0)	3	(15.0)
	P	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(5.0)
	V	0	(0)	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(5.0)
W	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(5.0)	
2009 Total		1	(5.0)	2	(10.0)	3	(15.0)	1	(5.0)	1	(5.0)	3	####	0	(0.0)	1	(5.0)	0	(0.0)	0	(0.0)	7	(35.0)	0	(0.0)	1	(5.0)	0	(0.0)	20	
Grand Total		1	(1.5)	4	(6.2)	11	(16.9)	1	(1.5)	9	(13.8)	7	####	0	(0.0)	1	(1.5)	4	(6.2)	2	(3.1)	20	(30.8)	2	(3.1)	3	(4.6)	0	(0.0)	65	

Table 21 Admissions by primary diagnostic group (planned - other) by NHS trust, 2007 - 2009

Admission year	NHS Trust	Blood / lymphatic		Body wall and cavities		Cardiovascular		Endocrine / metabolic		Gastrointestinal		Diagnostic Group		Multisystem		Musculoskeletal		Neurological		Oncology		Respiratory		Trauma		Other		Unknown		Total	
		n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
2007	C	0	(0)	0	(0)	2	(22)	0	(0)	0	(0)	2	(22)	0	(0)	1	(11)	0	(0)	1	(11)	2	(22)	0	(0)	1	(11)	0	(0)	9	(47.4)
	D	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(5.3)
	L	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(50)	0	(0)	0	(0)	1	(50)	0	(0)	0	(0)	0	(0)	2	(10.5)
	P	0	(0)	0	(0)	3	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	3	(15.8)
	V	0	(0)	0	(0)	1	(50)	0	(0)	1	(50)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	2	(10.5)
	W	0	(0)	0	(0)	2	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	2	(10.5)
2007 Total		0	(0.0)	0	(0.0)	8	(42.1)	0	(0.0)	1	(5.3)	3	(15.8)	0	(0.0)	2	(10.5)	0	(0.0)	1	(5.3)	3	(15.8)	0	(0.0)	1	(5.3)	0	(0.0)	19	
2008	C	0	(0)	0	(0)	1	(25)	0	(0)	0	(0)	1	(25)	0	(0)	0	(0)	0	(0)	1	(25)	1	(25)	0	(0)	0	(0)	0	(0)	4	(26.7)
	D	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	1	(6.7)
	E1	0	(0)	0	(0)	1	(50)	0	(0)	0	(0)	1	(50)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	2	(13.3)
	E2	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	1	(6.7)
	L	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(6.7)
	N	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(6.7)
	P	0	(0)	0	(0)	3	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	3	(20.0)
	V	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(6.7)
	W	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(6.7)
2008 Total		0	(0.0)	0	(0.0)	7	(46.7)	0	(0.0)	0	(0.0)	2	(13.3)	1	(6.7)	1	(6.7)	0	(0.0)	1	(6.7)	3	(20.0)	0	(0.0)	0	(0.0)	0	(0.0)	15	
2009	C	0	(0)	0	(0)	1	(14)	0	(0)	0	(0)	3	(43)	0	(0)	0	(0)	1	(14)	0	(0)	1	(14)	1	(14)	0	(0)	0	(0)	7	(33.3)
	H	0	(0)	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(4.8)
	P	0	(0)	1	(13)	5	(63)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	2	(25)	0	(0)	0	(0)	0	(0)	8	(38.1)
	V	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(4.8)
	W	0	(0)	0	(0)	4	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	4	(19.0)
2009 Total		0	(0.0)	1	(4.8)	10	(47.6)	0	(0.0)	1	(4.8)	4	(19.0)	0	(0.0)	0	(0.0)	0	(0.0)	1	(4.8)	0	(0.0)	3	(14.3)	1	(4.8)	0	(0.0)	21	
Grand Total		0	(0.0)	1	(1.8)	25	(45.5)	0	(0.0)	2	(3.6)	9	(16.4)	1	(1.8)	3	(5.5)	1	(1.8)	2	(3.6)	9	(16.4)	1	(1.8)	1	(1.8)	0	(0.0)	55	

Table 22 Admissions by primary diagnostic group (unplanned - other) by NHS trust, 2007 - 2009

Admission year	NHS Trust	Blood / lymphatic		Body wall and cavities		Cardiovascular		Endocrine / metabolic		Gastrointestinal		Diagnostic Group Infection		Multisystem		Musculoskeletal		Neurological		Oncology		Respiratory		Trauma		Other		Unknown		Total		
		n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	
2007	C	4	(2)	0	(0)	9	(4)	12	(6)	4	(2)	28	(13)	0	(0)	2	(1)	43	(21)	5	(2)	73	(35)	12	(6)	17	(8)	0	(0)	209	(60.2)	
	D	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	3	(75)	0	(0)	1	(25)	0	(0)	4	(1.2)	
	E1	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.3)	
	E2	0	(0)	0	(0)	2	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	2	(0.6)	
	L	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	2	(100)	0	(0)	0	(0)	0	(0)	2	(0.6)	
	P	0	(0)	3	(4)	11	(14)	2	(2)	7	(9)	6	(7)	1	(1)	0	(0)	11	(14)	4	(5)	30	(37)	6	(7)	0	(0)	0	(0)	81	(23.3)	
	Q	0	(0)	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.3)	
	U	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.3)	
	V	0	(0)	0	(0)	6	(46)	0	(0)	2	(15)	0	(0)	0	(0)	0	(0)	1	(8)	0	(0)	4	(31)	0	(0)	0	(0)	0	(0)	13	(3.7)	
	W	0	(0)	0	(0)	28	(93)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	2	(7)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	30	(8.6)	
	X	0	(0)	0	(0)	1	(33)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	2	(67)	0	(0)	0	(0)	0	(0)	3	(0.9)	
2007 Total		4	(1.2)	3	(0.9)	58	(16.7)	15	(4.3)	14	(4.0)	34	(9.8)	1	(0.3)	2	(0.6)	57	(16.4)	9	(2.6)	114	(32.9)	18	(5.2)	18	(5.2)	0	(0.0)	347		
2008	C	3	(1)	0	(0)	9	(4)	10	(5)	3	(1)	37	(18)	0	(0)	0	(0)	50	(24)	5	(2)	70	(34)	10	(5)	9	(4)	0	(0)	206	(57.5)	
	D	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(50)	0	(0)	0	(0)	1	(50)	0	(0)	0	(0)	2	(0.6)	
	E1	0	(0)	2	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	2	(0.6)	
	E2	0	(0)	1	(20)	1	(20)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	3	(60)	0	(0)	0	(0)	0	(0)	5	(1.4)	
	F	0	(0)	0	(0)	2	(40)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	3	(60)	0	(0)	0	(0)	0	(0)	5	(1.4)	
	K	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.3)	
	L	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	6	(100)	0	(0)	0	(0)	0	(0)	6	(1.7)	
	P	0	(0)	3	(3)	9	(10)	1	(1)	7	(8)	4	(5)	0	(0)	0	(0)	11	(13)	2	(2)	37	(42)	9	(10)	5	(6)	0	(0)	88	(24.6)	
	R	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.3)	
	U	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	1	(0.3)	
	V	0	(0)	0	(0)	6	(55)	0	(0)	1	(9)	2	(18)	0	(0)	0	(0)	0	(0)	0	(0)	1	(9)	1	(9)	0	(0)	0	(0)	11	(3.1)	
	W	0	(0)	1	(4)	19	(70)	0	(0)	1	(4)	1	(4)	0	(0)	0	(0)	2	(7)	1	(4)	2	(7)	0	(0)	0	(0)	0	(0)	27	(7.5)	
	X	0	(0)	0	(0)	1	(50)	0	(0)	0	(0)	1	(50)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	2	(0.6)	
	ZA	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.3)	
2008 Total		3	(0.8)	7	(2.0)	48	(13.4)	12	(3.4)	12	(3.4)	45	(12.6)	0	(0.0)	0	(0.0)	65	(18.2)	8	(2.2)	123	(34.4)	21	(5.9)	14	(3.9)	0	(0.0)	358		
2009	C	1	(0)	1	(0)	12	(5)	5	(2)	6	(3)	39	(17)	0	(0)	5	(2)	46	(20)	2	(1)	87	(38)	13	(6)	14	(6)	0	(0)	231	(64.7)	
	D	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	1	(0.3)	
	E1	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(50)	1	(50)	0	(0)	0	(0)	2	(0.6)	
	F	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.3)	
	I	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.3)	
	L	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(33)	0	(0)	2	(67)	0	(0)	0	(0)	0	(0)	3	(0.8)	
	P	1	(1)	4	(5)	18	(24)	2	(3)	5	(7)	5	(7)	2	(3)	1	(1)	6	(8)	0	(0)	27	(36)	2	(3)	2	(3)	0	(0)	75	(21.0)	
	R	0	(0)	0	(0)	0	(0)	0	(0)	1	(50)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(50)	0	(0)	0	(0)	0	(0)	2	(0.6)	
	V	0	(0)	0	(0)	6	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	6	(1.7)	
	W	0	(0)	0	(0)	23	(77)	0	(0)	0	(0)	1	(3)	0	(0)	0	(0)	1	(3)	0	(0)	4	(13)	0	(0)	1	(3)	0	(0)	30	(8.4)	
	X	0	(0)	0	(0)	1	(25)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	2	(50)	0	(0)	1	(25)	0	(0)	4	(1.1)	
	ZA	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.3)	
	2009 Total		2	(0.6)	5	(1.4)	62	(17.4)	7	(2.0)	12	(3.4)	46	(12.9)	2	(0.6)	6	(1.7)	54	(15.1)	2	(0.6)	124	(34.7)	16	(4.5)	19	(5.3)	0	(0.0)	357	
	Grand Total		9	(0.8)	15	(1.4)	168	(15.8)	34	(3.2)	38	(3.6)	125	(11.8)	3	(0.3)	8	(0.8)	176	(16.6)	19	(1.8)	361	(34.0)	55	(5.2)	51	(4.8)	0	(0.0)	1,062	

Table 23 Most commonly returned Read Codes for primary reason for admission, 2007 - 2009

Primary Diagnosis	Sex								Total	
	Male		Female		Ambiguous		Unknown			
	n	%	n	%	n	%	n	%	n	%
Acquired scoliosis (X70D3)	42	(34)	83	(66)	0	(0)	0	(0)	125	(12.8)
Bronchiolitis (XSDOK)	56	(60)	37	(40)	0	(0)	0	(0)	93	(9.5)
Discordant ventriculoarterial connection (P51..)	44	(76)	14	(24)	0	(0)	0	(0)	58	(5.9)
Ventricular septal defect (P54..)	31	(53)	27	(47)	0	(0)	0	(0)	58	(5.9)
Meningococcal septicaemia (A362.)	32	(60)	21	(40)	0	(0)	0	(0)	53	(5.4)
Tetralogy of Fallot (P52..)	24	(51)	23	(49)	0	(0)	0	(0)	47	(4.8)
Hypoplastic left heart syndrome (P67..)	30	(65)	16	(35)	0	(0)	0	(0)	46	(4.7)
Aortic coarctation (P71..)	30	(67)	15	(33)	0	(0)	0	(0)	45	(4.6)
Injury of head region (XA003)	36	(82)	8	(18)	0	(0)	0	(0)	44	(4.5)
Respiratory failure (XM09V)	19	(48)	21	(53)	0	(0)	0	(0)	40	(4.1)
Status epilepticus (X007B)	28	(70)	12	(30)	0	(0)	0	(0)	40	(4.1)
Atrial septal defect (X77vY)	9	(28)	23	(72)	0	(0)	0	(0)	32	(3.3)
Double outlet right ventricle (P511.)	17	(55)	14	(45)	0	(0)	0	(0)	31	(3.2)
Atrioventricular septal defect & common atriovent junction (X77wc)	14	(47)	16	(53)	0	(0)	0	(0)	30	(3.1)
Sepsis (X70VZ)	17	(59)	12	(41)	0	(0)	0	(0)	29	(3.0)
Acute lower respiratory tract infection (XE0Xt)	13	(50)	13	(50)	0	(0)	0	(0)	26	(2.7)
Acute bronchiolitis due to respiratory syncytial virus (H0615)	16	(64)	9	(36)	0	(0)	0	(0)	25	(2.6)
Patent ductus arteriosus (P70..)	12	(55)	10	(45)	0	(0)	0	(0)	22	(2.3)
Situation-related seizures (X006g)	13	(65)	7	(35)	0	(0)	0	(0)	20	(2.0)
Pulmonary trunk atresia (X780E)	10	(53)	9	(47)	0	(0)	0	(0)	19	(1.9)
Febrile convulsion (XM03I)	12	(63)	7	(37)	0	(0)	0	(0)	19	(1.9)
Acute laryngotracheobronchitis (Xa0IW)	11	(58)	8	(42)	0	(0)	0	(0)	19	(1.9)
Aortic stenosis (X2011)	12	(63)	7	(37)	0	(0)	0	(0)	19	(1.9)
Adult respiratory distress syndrome (XE0Ye)	9	(50)	9	(50)	0	(0)	0	(0)	18	(1.8)
Pneumonia (X100E)	8	(44)	10	(56)	0	(0)	0	(0)	18	(1.8)
Total	545	(55.8)	431	(44.2)	0	(0.0)	0	(0.0)	976	

Table 24 Most commonly returned Read Codes for primary reason for 'unplanned - following surgery' admissions, 2007 - 2009

Primary Diagnosis	Sex								Total	
	Male		Female		Ambiguous		Unknown			
	n	%	n	%	n	%	n	%	n	%
Empyema (XaE01)	0	(0)	5	(100)	0	(0)	0	(0)	5	(13.5)
Hypoplastic left heart syndrome (P67..)	3	(75)	1	(25)	0	(0)	0	(0)	4	(10.8)
Intussusception (J500.)	3	(100)	0	(0)	0	(0)	0	(0)	3	(8.1)
Laryngomalacia (H1y7B)	2	(100)	0	(0)	0	(0)	0	(0)	2	(5.4)
Tracheomalacia (P8314)	2	(100)	0	(0)	0	(0)	0	(0)	2	(5.4)
Injury of head region (XA003)	2	(100)	0	(0)	0	(0)	0	(0)	2	(5.4)
Injury of larynx (X00nk)	0	(0)	1	(100)	0	(0)	0	(0)	1	(2.7)
Indirect inguinal hernia (J305.)	1	(100)	0	(0)	0	(0)	0	(0)	1	(2.7)
Infected wire (Xa1IE)	1	(100)	0	(0)	0	(0)	0	(0)	1	(2.7)
Failure of cartilage graft (Xa1ku)	1	(100)	0	(0)	0	(0)	0	(0)	1	(2.7)
Fit (in known epileptic) NOS (XaC34)	1	(100)	0	(0)	0	(0)	0	(0)	1	(2.7)
Hernia of abdominal cavity (J3...)	1	(100)	0	(0)	0	(0)	0	(0)	1	(2.7)
Acute lower respiratory tract infection (XE0Xt)	1	(100)	0	(0)	0	(0)	0	(0)	1	(2.7)
Acute respiratory failure (H590.)	1	(100)	0	(0)	0	(0)	0	(0)	1	(2.7)
Aortic coarctation (P71..)	0	(0)	1	(100)	0	(0)	0	(0)	1	(2.7)
Atresia of bile ducts (PB61.)	1	(100)	0	(0)	0	(0)	0	(0)	1	(2.7)
Bleeding from tonsillar bed (X76bB)	0	(0)	1	(100)	0	(0)	0	(0)	1	(2.7)
Bronchiolitis (XSDOK)	1	(100)	0	(0)	0	(0)	0	(0)	1	(2.7)
Chylothorax (X101G)	1	(100)	0	(0)	0	(0)	0	(0)	1	(2.7)
Coagulation disorder (D30..)	1	(100)	0	(0)	0	(0)	0	(0)	1	(2.7)
Collapse of lung (XaBNU)	1	(100)	0	(0)	0	(0)	0	(0)	1	(2.7)
Congenital aortic valve stenosis (P63..)	1	(100)	0	(0)	0	(0)	0	(0)	1	(2.7)
Discordant ventriculoarterial connection (P51..)	1	(100)	0	(0)	0	(0)	0	(0)	1	(2.7)
Disorder of liver (X306R)	1	(100)	0	(0)	0	(0)	0	(0)	1	(2.7)
Double inlet left ventricle (X77ty)	1	(100)	0	(0)	0	(0)	0	(0)	1	(2.7)
Total	28	(75.7)	9	(24.3)	0	(0.0)	0	(0.0)	37	

Table 25 Most commonly returned Read Codes for primary reason for 'unplanned - other' admission, 2007 - 2009

Primary Diagnosis	Sex								Total	
	Male		Female		Ambiguous		Unknown			
	n	%	n	%	n	%	n	%	n	%
Bronchiolitis (XSDOK)	55	(60)	37	(40)	0	(0)	0	(0)	92	(16.1)
Meningococcal septicaemia (A362.)	31	(61)	20	(39)	0	(0)	0	(0)	51	(8.9)
Injury of head region (XA003)	34	(81)	8	(19)	0	(0)	0	(0)	42	(7.3)
Status epilepticus (X007B)	28	(70)	12	(30)	0	(0)	0	(0)	40	(7.0)
Respiratory failure (XM09V)	14	(41)	20	(59)	0	(0)	0	(0)	34	(5.9)
Sepsis (X70VZ)	17	(59)	12	(41)	0	(0)	0	(0)	29	(5.1)
Acute bronchiolitis due to respiratory syncytial virus (H0615)	16	(64)	9	(36)	0	(0)	0	(0)	25	(4.4)
Acute lower respiratory tract infection (XE0Xt)	12	(50)	12	(50)	0	(0)	0	(0)	24	(4.2)
Discordant ventriculoarterial connection (P51..)	16	(80)	4	(20)	0	(0)	0	(0)	20	(3.5)
Febrile convulsion (XM03l)	12	(63)	7	(37)	0	(0)	0	(0)	19	(3.3)
Situation-related seizures (X006g)	12	(63)	7	(37)	0	(0)	0	(0)	19	(3.3)
Pneumonia (X100E)	8	(44)	10	(56)	0	(0)	0	(0)	18	(3.1)
Hypoplastic left heart syndrome (P67..)	10	(56)	8	(44)	0	(0)	0	(0)	18	(3.1)
Acute laryngotracheobronchitis (Xa0lW)	10	(56)	8	(44)	0	(0)	0	(0)	18	(3.1)
Adult respiratory distress syndrome (XE0Ye)	8	(47)	9	(53)	0	(0)	0	(0)	17	(3.0)
Aortic coarctation (P71..)	11	(69)	5	(31)	0	(0)	0	(0)	16	(2.8)
Fit (in known epileptic) NOS (XaC34)	8	(62)	5	(38)	0	(0)	0	(0)	13	(2.3)
Acute bronchiolitis (H061.)	9	(82)	2	(18)	0	(0)	0	(0)	11	(1.9)
Neonatal necrotising enterocolitis (Q464.)	6	(55)	5	(45)	0	(0)	0	(0)	11	(1.9)
Respiratory syncytial virus infection (Xa0BK)	6	(55)	5	(45)	0	(0)	0	(0)	11	(1.9)
Status asthmaticus (X102D)	4	(44)	5	(56)	0	(0)	0	(0)	9	(1.6)
Meningitis (X000H)	6	(67)	3	(33)	0	(0)	0	(0)	9	(1.6)
Aortic stenosis (X2011)	7	(78)	2	(22)	0	(0)	0	(0)	9	(1.6)
Cardiac arrest (XE0V5)	5	(56)	4	(44)	0	(0)	0	(0)	9	(1.6)
Meningococcal meningitis (F005.)	4	(50)	4	(50)	0	(0)	0	(0)	8	(1.4)
Total	349	(61.0)	223	(39.0)	0	(0.0)	0	(0.0)	572	

Table 26 Retrievals by team type and age, 2007 - 2009

Retrieval Team	Age Group (Years)								Total	
	<1		1-4		5-10		11-15			
	n	%	n	%	n	%	n	%	n	%
Own team	318	(58)	133	(24)	43	(8)	54	(10)	548	(77.7)
Other specialist team (PICU)	35	(83)	2	(5)	3	(7)	2	(5)	42	(6.0)
Other specialist team (non-PICU)	48	(71)	7	(10)	6	(9)	7	(10)	68	(9.6)
Non-specialist team	25	(53)	8	(17)	3	(6)	11	(23)	47	(6.7)
Total	426	(60.4)	150	(21.3)	55	(7.8)	74	(10.5)	705	

Figure 26 Retrievals by team type, 2007 - 2009

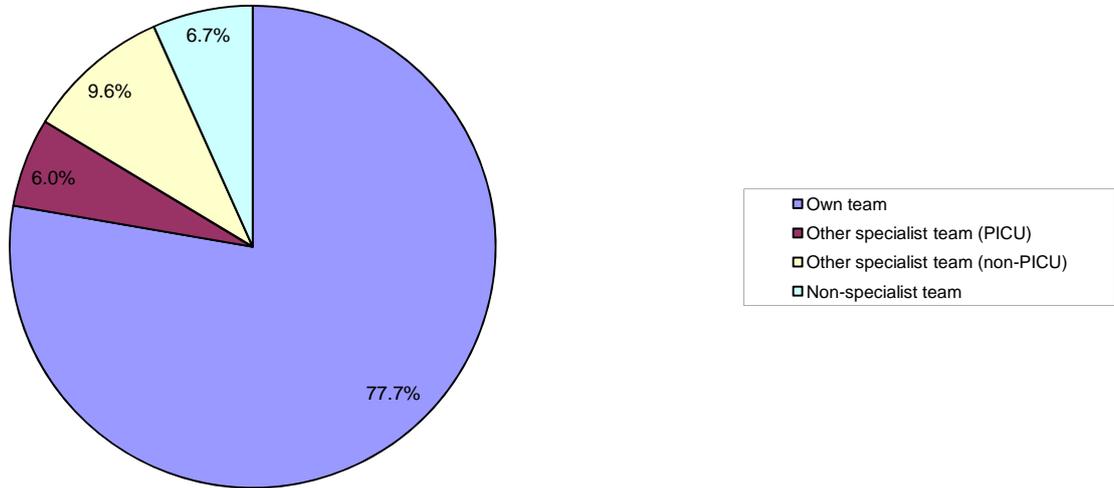


Table 27 'Non-specialist team' retrievals by diagnostic group and age, 2007 - 2009

Diagnostic Group	Age Group (Years)								Total	
	<1		1-4		5-10		11-15			
	n	%	n	%	n	%	n	%	n	%
Body wall and cavities	1	(100)	0	(0)	0	(0)	0	(0)	1	(2.1)
Cardiovascular	14	(93)	1	(7)	0	(0)	0	(0)	15	(31.9)
Endocrine / metabolic	1	(100)	0	(0)	0	(0)	0	(0)	1	(2.1)
Gastrointestinal	1	(100)	0	(0)	0	(0)	0	(0)	1	(2.1)
Infection	1	(100)	0	(0)	0	(0)	0	(0)	1	(2.1)
Multisystem	1	(100)	0	(0)	0	(0)	0	(0)	1	(2.1)
Neurological	0	(0)	1	(33)	0	(0)	2	(67)	3	(6.4)
Respiratory	5	(45)	2	(18)	1	(9)	3	(27)	11	(23.4)
Trauma	0	(0)	3	(30)	1	(10)	6	(60)	10	(21.3)
Other	1	(33)	1	(33)	1	(33)	0	(0)	3	(6.4)
Total	25	(53.2)	8	(17.0)	3	(6.4)	11	(23.4)	47	

Table 28 Retrievals by retrieval type by NHS trust, 2007 - 2009

Admission year	NHS Trust	Retrieval Team										Total	
		Own team		Other specialist team (PICU)		Other specialist team (non-PICU)		Non-specialist team		Unknown		n	%
		n	%	n	%	n	%	n	%	n	%	n	%
2007	C	107	(89)	8	(7)	5	(4)	0	(0)	0	(0)	120	(52.9)
	D	5	(100)	0	(0)	0	(0)	0	(0)	0	(0)	5	(2.2)
	E2	0	(0)	2	(100)	0	(0)	0	(0)	0	(0)	2	(0.9)
	F	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	1	(0.4)
	L	0	(0)	2	(100)	0	(0)	0	(0)	0	(0)	2	(0.9)
	P	43	(73)	1	(2)	6	(10)	9	(15)	0	(0)	59	(26.0)
	Q	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	1	(0.4)
	V	1	(33)	0	(0)	2	(67)	0	(0)	0	(0)	3	(1.3)
	W	21	(68)	0	(0)	1	(3)	9	(29)	0	(0)	31	(13.7)
X	3	(100)	0	(0)	0	(0)	0	(0)	0	(0)	3	(1.3)	
2007 Total		180	(79.3)	15	(6.6)	14	(6.2)	18	(7.9)	0	(0.0)	227	
2008	C	118	(89)	4	(3)	5	(4)	5	(4)	0	(0)	132	(54.3)
	D	3	(75)	0	(0)	0	(0)	1	(25)	0	(0)	4	(1.6)
	E1	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	1	(0.4)
	E2	0	(0)	3	(100)	0	(0)	0	(0)	0	(0)	3	(1.2)
	F	2	(40)	2	(40)	1	(20)	0	(0)	0	(0)	5	(2.1)
	L	5	(100)	0	(0)	0	(0)	0	(0)	0	(0)	5	(2.1)
	P	44	(67)	0	(0)	12	(18)	10	(15)	0	(0)	66	(27.2)
	R	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.4)
	U	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	1	(0.4)
	V	3	(50)	0	(0)	2	(33)	1	(17)	0	(0)	6	(2.5)
	W	14	(82)	1	(6)	0	(0)	2	(12)	0	(0)	17	(7.0)
X	2	(100)	0	(0)	0	(0)	0	(0)	0	(0)	2	(0.8)	
2008 Total		192	(79.0)	12	(4.9)	20	(8.2)	19	(7.8)	0	(0.0)	243	
2009	C	129	(91)	5	(4)	4	(3)	4	(3)	0	(0)	142	(60.4)
	E1	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	1	(0.4)
	F	1	(25)	2	(50)	0	(0)	1	(25)	0	(0)	4	(1.7)
	H	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	1	(0.4)
	I	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.4)
	L	3	(100)	0	(0)	0	(0)	0	(0)	0	(0)	3	(1.3)
	P	24	(44)	1	(2)	28	(52)	1	(2)	0	(0)	54	(23.0)
	R	1	(50)	0	(0)	0	(0)	1	(50)	0	(0)	2	(0.9)
	V	1	(50)	0	(0)	1	(50)	0	(0)	0	(0)	2	(0.9)
	W	11	(55)	5	(25)	1	(5)	3	(15)	0	(0)	20	(8.5)
	X	4	(100)	0	(0)	0	(0)	0	(0)	0	(0)	4	(1.7)
ZA	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.4)	
2009 Total		176	(74.9)	15	(6.4)	34	(14.5)	10	(4.3)	0	(0.0)	235	
Grand Total		548	(77.7)	42	(6.0)	68	(9.6)	47	(6.7)	0	(0.0)	705	

Table 29 Interventions received by NHS trust, 2007 - 2009

Admission year	NHS Trust	Intervention														Admissions			
		Invasive Ventilation		Non-Invasive Ventilation		Tracheostomy		ECMO		IV Vasoactive Drugs		LVAD		ICP Device				Renal Support	
		n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
2007	C	254	(82)	31	(10)	20	(6)	0	(0)	40	(13)	0	(0)	10	(3)	17	(5)	310	(47.8)
	D	6	(100)	1	(17)	0	(0)	0	(0)	2	(33)	0	(0)	0	(0)	0	(0)	6	(0.9)
	E1	5	(100)	0	(0)	1	(20)	0	(0)	2	(40)	0	(0)	0	(0)	1	(20)	5	(0.8)
	E2	3	(75)	0	(0)	0	(0)	1	(25)	3	(75)	0	(0)	0	(0)	0	(0)	4	(0.6)
	F	3	(60)	0	(0)	0	(0)	0	(0)	3	(60)	0	(0)	0	(0)	1	(20)	5	(0.8)
	H	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.2)
	L	3	(50)	3	(50)	0	(0)	0	(0)	3	(50)	0	(0)	0	(0)	0	(0)	6	(0.9)
	P	114	(79)	8	(6)	0	(0)	0	(0)	53	(37)	0	(0)	6	(4)	4	(3)	145	(22.3)
	Q	0	(0)	0	(0)	0	(0)	0	(0)	1	(50)	0	(0)	0	(0)	0	(0)	2	(0.3)
	U	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.2)
	V	26	(93)	14	(50)	0	(0)	0	(0)	23	(82)	0	(0)	0	(0)	4	(14)	28	(4.3)
W	108	(82)	28	(21)	2	(2)	1	(1)	98	(74)	1	(1)	1	(1)	7	(5)	132	(20.3)	
X	4	(100)	0	(0)	0	(0)	2	(50)	3	(75)	0	(0)	0	(0)	0	(0)	4	(0.6)	
2007 Total		528	(81.4)	85	(13.1)	23	(3.5)	4	(0.6)	231	(35.6)	1	(0.2)	17	(2.6)	34	(5.2)	649	
2008	C	255	(85)	48	(16)	4	(1)	0	(0)	53	(18)	0	(0)	8	(3)	9	(3)	301	(47.3)
	D	5	(100)	0	(0)	0	(0)	0	(0)	1	(20)	0	(0)	1	(20)	0	(0)	5	(0.8)
	E1	8	(89)	1	(11)	1	(11)	1	(11)	4	(44)	0	(0)	0	(0)	0	(0)	9	(1.4)
	E2	6	(86)	1	(14)	0	(0)	3	(43)	5	(71)	0	(0)	0	(0)	0	(0)	7	(1.1)
	F	5	(36)	2	(14)	0	(0)	0	(0)	4	(29)	0	(0)	0	(0)	0	(0)	14	(2.2)
	H	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.2)
	K	2	(100)	0	(0)	0	(0)	0	(0)	2	(100)	0	(0)	0	(0)	1	(50)	2	(0.3)
	L	4	(27)	4	(27)	0	(0)	0	(0)	4	(27)	0	(0)	0	(0)	0	(0)	15	(2.4)
	N	2	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	2	(0.3)
	P	113	(85)	8	(6)	3	(2)	0	(0)	50	(38)	0	(0)	5	(4)	1	(1)	133	(20.9)
	R	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.2)
	U	1	(100)	1	(100)	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	1	(0.2)
	V	25	(93)	13	(48)	0	(0)	0	(0)	18	(67)	0	(0)	0	(0)	0	(0)	27	(4.2)
	W	102	(88)	21	(18)	0	(0)	0	(0)	96	(83)	0	(0)	1	(1)	9	(8)	116	(18.2)
	X	2	(100)	0	(0)	0	(0)	2	(100)	2	(100)	0	(0)	0	(0)	0	(0)	2	(0.3)
ZA	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.2)	
2008 Total		531	(83.4)	99	(15.5)	8	(1.3)	6	(0.9)	240	(37.7)	0	(0.0)	15	(2.4)	20	(3.1)	637	
2009	C	289	(88)	40	(12)	5	(2)	0	(0)	55	(17)	0	(0)	8	(2)	6	(2)	330	(50.2)
	D	1	(25)	1	(25)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	4	(0.6)
	E1	2	(100)	0	(0)	0	(0)	0	(0)	1	(50)	0	(0)	1	(50)	0	(0)	2	(0.3)
	F	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	8	(1.2)
	H	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.2)
	I	1	(100)	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	1	(0.2)
	L	3	(100)	1	(33)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	3	(0.5)
	N	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.2)
	O	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.2)
	P	120	(83)	10	(7)	1	(1)	0	(0)	49	(34)	0	(0)	2	(1)	1	(1)	144	(21.9)
	Q	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.2)
	R	1	(50)	0	(0)	0	(0)	0	(0)	1	(50)	0	(0)	0	(0)	0	(0)	2	(0.3)
	V	23	(96)	10	(42)	0	(0)	0	(0)	20	(83)	0	(0)	0	(0)	1	(4)	24	(3.7)
	W	111	(85)	31	(24)	0	(0)	1	(1)	111	(85)	0	(0)	1	(1)	13	(10)	130	(19.8)
	X	4	(100)	0	(0)	0	(0)	3	(75)	3	(75)	0	(0)	0	(0)	0	(0)	4	(0.6)
ZA	1	(100)	0	(0)	0	(0)	1	(100)	1	(100)	0	(0)	0	(0)	0	(0)	1	(0.2)	
2009 Total		560	(85.2)	93	(14.2)	6	(0.9)	5	(0.8)	242	(36.8)	0	(0.0)	12	(1.8)	21	(3.2)	657	
Grand Total		1,619	(83.3)	277	(14.3)	37	(1.9)	15	(0.8)	713	(36.7)	1	(0.1)	44	(2.3)	75	(3.9)	1,943	

Table 30 Admissions by ventilation status and age, 2007 - 2009

Ventilation Status	Age Group (Years)								Total	
	<1		1-4		5-10		11-15			
	n	%	n	%	n	%	n	%	n	%
Invasive only	656	(48)	365	(26)	144	(10)	214	(16)	1,379	(71.0)
Non-invasive only	21	(57)	5	(14)	2	(5)	9	(24)	37	(1.9)
Both	160	(67)	32	(13)	25	(10)	23	(10)	240	(12.4)
Neither	98	(35)	66	(23)	56	(20)	62	(22)	282	(14.5)
Unknown	0	(0)	0	(0)	0	(0)	5	(100)	5	(0.3)
Total	935	(48.1)	468	(24.1)	227	(11.7)	313	(16.1)	1,943	

Table 31 Admissions by ventilation status by NHS trust, 2007 - 2009

Admission year	NHS Trust	Ventilation Status										Total	
		Invasive only		Non-invasive only		Both		Neither		Unknown		n	%
		n	%	n	%	n	%	n	%	n	%		
2007	C	228	(74)	5	(2)	26	(8)	51	(16)	0	(0)	310	(47.8)
	D	5	(83)	0	(0)	1	(17)	0	(0)	0	(0)	6	(0.9)
	E1	5	(100)	0	(0)	0	(0)	0	(0)	0	(0)	5	(0.8)
	E2	3	(75)	0	(0)	0	(0)	1	(25)	0	(0)	4	(0.6)
	F	3	(60)	0	(0)	0	(0)	2	(40)	0	(0)	5	(0.8)
	H	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.2)
	L	1	(17)	1	(17)	2	(33)	2	(33)	0	(0)	6	(0.9)
	P	108	(74)	2	(1)	6	(4)	29	(20)	0	(0)	145	(22.3)
	Q	0	(0)	0	(0)	0	(0)	2	(100)	0	(0)	2	(0.3)
	U	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.2)
	V	12	(43)	0	(0)	14	(50)	2	(7)	0	(0)	28	(4.3)
	W	82	(62)	2	(2)	26	(20)	22	(17)	0	(0)	132	(20.3)
X	4	(100)	0	(0)	0	(0)	0	(0)	0	(0)	4	(0.6)	
2007 Total		453	(69.8)	10	(1.5)	75	(11.6)	111	(17.1)	0	(0.0)	649	
2008	C	216	(72)	9	(3)	39	(13)	37	(12)	0	(0)	301	(47.3)
	D	5	(100)	0	(0)	0	(0)	0	(0)	0	(0)	5	(0.8)
	E1	8	(89)	1	(11)	0	(0)	0	(0)	0	(0)	9	(1.4)
	E2	5	(71)	0	(0)	1	(14)	1	(14)	0	(0)	7	(1.1)
	F	4	(29)	1	(7)	1	(7)	8	(57)	0	(0)	14	(2.2)
	H	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	1	(0.2)
	K	2	(100)	0	(0)	0	(0)	0	(0)	0	(0)	2	(0.3)
	L	3	(20)	3	(20)	1	(7)	8	(53)	0	(0)	15	(2.4)
	N	2	(100)	0	(0)	0	(0)	0	(0)	0	(0)	2	(0.3)
	P	106	(80)	1	(1)	7	(5)	19	(14)	0	(0)	133	(20.9)
	R	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.2)
	U	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	1	(0.2)
	V	13	(48)	1	(4)	12	(44)	1	(4)	0	(0)	27	(4.2)
	W	81	(70)	0	(0)	21	(18)	14	(12)	0	(0)	116	(18.2)
X	2	(100)	0	(0)	0	(0)	0	(0)	0	(0)	2	(0.3)	
ZA	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	1	(0.2)	
2008 Total		448	(70.3)	16	(2.5)	83	(13.0)	90	(14.1)	0	(0.0)	637	
2009	C	254	(77)	5	(2)	35	(11)	31	(9)	5	(2)	330	(50.2)
	D	0	(0)	0	(0)	1	(25)	3	(75)	0	(0)	4	(0.6)
	E1	2	(100)	0	(0)	0	(0)	0	(0)	0	(0)	2	(0.3)
	F	0	(0)	0	(0)	0	(0)	8	(100)	0	(0)	8	(1.2)
	H	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.2)
	I	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.2)
	L	2	(67)	0	(0)	1	(33)	0	(0)	0	(0)	3	(0.5)
	N	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.2)
	O	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.2)
	P	114	(79)	4	(3)	6	(4)	20	(14)	0	(0)	144	(21.9)
	Q	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.2)
	R	1	(50)	0	(0)	0	(0)	1	(50)	0	(0)	2	(0.3)
	V	14	(58)	1	(4)	9	(38)	0	(0)	0	(0)	24	(3.7)
	W	81	(62)	1	(1)	30	(23)	18	(14)	0	(0)	130	(19.8)
X	4	(100)	0	(0)	0	(0)	0	(0)	0	(0)	4	(0.6)	
ZA	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.2)	
2009 Total		478	(72.8)	11	(1.7)	82	(12.5)	81	(12.3)	5	(0.8)	657	
Grand Total		1,379	(71.0)	37	(1.9)	240	(12.4)	282	(14.5)	5	(0.3)	1,943	

Table 32 Bed days by age and sex, 2007 - 2009

Age (Years)	Male		Sex Female		Ambiguous		Unknown		Total	
	n	%	n	%	n	%	n	%	n	%
0	3,667	(61)	2,349	(39)	0	(0)	0	(0)	6,016	(59.2)
1	539	(63)	312	(37)	0	(0)	0	(0)	851	(8.4)
2	422	(63)	245	(37)	0	(0)	0	(0)	667	(6.6)
3	164	(56)	131	(44)	0	(0)	0	(0)	295	(2.9)
4	75	(38)	122	(62)	0	(0)	0	(0)	197	(1.9)
5	68	(40)	101	(60)	0	(0)	0	(0)	169	(1.7)
6	78	(38)	129	(62)	0	(0)	0	(0)	207	(2.0)
7	54	(55)	44	(45)	0	(0)	0	(0)	98	(1.0)
8	62	(45)	75	(55)	0	(0)	0	(0)	137	(1.3)
9	83	(72)	32	(28)	0	(0)	0	(0)	115	(1.1)
10	95	(54)	81	(46)	0	(0)	0	(0)	176	(1.7)
11	97	(51)	92	(49)	0	(0)	0	(0)	189	(1.9)
12	129	(60)	85	(40)	0	(0)	0	(0)	214	(2.1)
13	80	(25)	235	(75)	0	(0)	0	(0)	315	(3.1)
14	89	(44)	112	(56)	0	(0)	0	(0)	201	(2.0)
15	190	(59)	130	(41)	0	(0)	0	(0)	320	(3.1)
Total	5,892	(58.0)	4,275	(42.0)	0	(0.0)	0	(0.0)	10,167	

Figure 32 Bed days by age and sex, 2007 - 2009

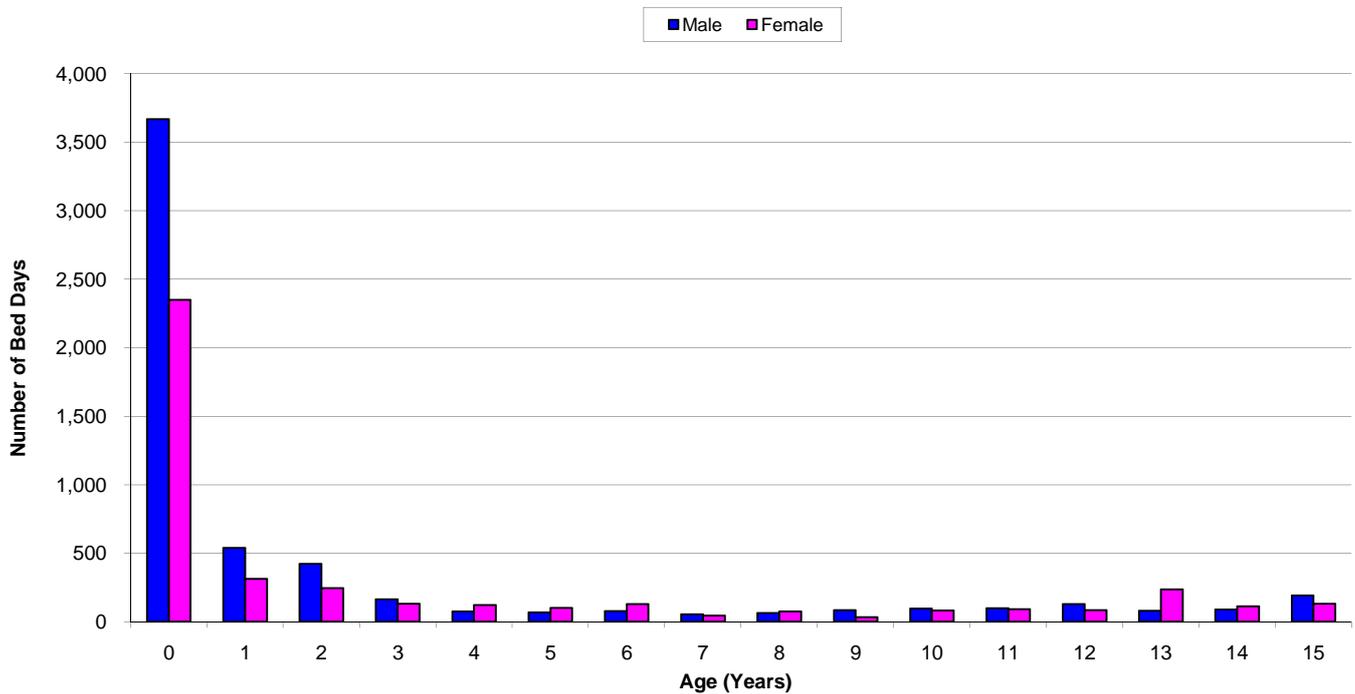


Table 33 Bed days by age by NHS trust, 2007 - 2009

Admission year	NHS Trust	Age Group (Years)								Total	
		<1		1-4		5-10		11-15			
		n	%	n	%	n	%	n	%	n	%
2007	C	866	(54)	370	(23)	163	(10)	203	(13)	1,602	(45.9)
	D	20	(59)	5	(15)	6	(18)	3	(9)	34	(1.0)
	E1	21	(40)	31	(60)	0	(0)	0	(0)	52	(1.5)
	E2	10	(24)	1	(2)	30	(73)	0	(0)	41	(1.2)
	F	17	(68)	8	(32)	0	(0)	0	(0)	25	(0.7)
	H	0	(0)	0	(0)	0	(0)	2	(100)	2	-
	L	12	(29)	0	(0)	0	(0)	29	(71)	41	(1.2)
	P	378	(52)	181	(25)	115	(16)	55	(8)	729	(20.9)
	Q	0	(0)	0	(0)	0	(0)	5	(100)	5	(0.1)
	U	5	(100)	0	(0)	0	(0)	0	(0)	5	(0.1)
	V	105	(60)	6	(3)	22	(13)	43	(24)	176	(5.0)
	W	579	(77)	100	(13)	54	(7)	16	(2)	749	(21.5)
	X	27	(100)	0	(0)	0	(0)	0	(0)	27	(0.8)
2007 Total		2,040	(58.5)	702	(20.1)	390	(11.2)	356	(10.2)	3,488	
2008	C	631	(45)	365	(26)	163	(12)	253	(18)	1,412	(44.2)
	D	3	(25)	1	(8)	4	(33)	4	(33)	12	(0.4)
	E1	66	(79)	16	(19)	2	(2)	0	(0)	84	(2.6)
	E2	88	(85)	0	(0)	0	(0)	16	(15)	104	(3.3)
	F	60	(94)	4	(6)	0	(0)	0	(0)	64	(2.0)
	H	0	(0)	3	(100)	0	(0)	0	(0)	3	-
	K	0	(0)	4	(31)	0	(0)	9	(69)	13	(0.4)
	L	25	(51)	0	(0)	7	(14)	17	(35)	49	(1.5)
	N	0	(0)	2	(40)	0	(0)	3	(60)	5	(0.2)
	P	299	(42)	168	(24)	45	(6)	199	(28)	711	(22.3)
	R	0	(0)	0	(0)	2	(100)	0	(0)	2	-
	U	3	(100)	0	(0)	0	(0)	0	(0)	3	-
	V	118	(78)	16	(11)	12	(8)	5	(3)	151	(4.7)
	W	373	(66)	90	(16)	61	(11)	37	(7)	561	(17.6)
	X	16	(100)	0	(0)	0	(0)	0	(0)	16	(0.5)
ZA	0	(0)	0	(0)	0	(0)	1	(100)	1	-	
2008 Total		1,682	(52.7)	669	(21.0)	296	(9.3)	544	(17.0)	3,191	
2009	C	745	(49)	381	(25)	125	(8)	259	(17)	1,510	(43.3)
	D	25	(83)	0	(0)	2	(7)	3	(10)	30	(0.9)
	E1	4	(31)	9	(69)	0	(0)	0	(0)	13	(0.4)
	F	76	(100)	0	(0)	0	(0)	0	(0)	76	(2.2)
	H	10	(100)	0	(0)	0	(0)	0	(0)	10	(0.3)
	I	4	(100)	0	(0)	0	(0)	0	(0)	4	(0.1)
	L	9	(38)	11	(46)	4	(17)	0	(0)	24	(0.7)
	N	4	(100)	0	(0)	0	(0)	0	(0)	4	(0.1)
	O	0	(0)	2	(100)	0	(0)	0	(0)	2	-
	P	581	(70)	147	(18)	37	(4)	60	(7)	825	(23.7)
	Q	3	(100)	0	(0)	0	(0)	0	(0)	3	-
	R	5	(100)	0	(0)	0	(0)	0	(0)	5	(0.1)
	V	89	(67)	15	(11)	18	(14)	10	(8)	132	(3.8)
	W	664	(86)	74	(10)	30	(4)	7	(1)	775	(22.2)
	X	64	(100)	0	(0)	0	(0)	0	(0)	64	(1.8)
ZA	11	(100)	0	(0)	0	(0)	0	(0)	11	(0.3)	
2009 Total		2,294	(65.8)	639	(18.3)	216	(6.2)	339	(9.7)	3,488	
Grand Total		6,016	(59.2)	2,010	(19.8)	902	(8.9)	1,239	(12.2)	10,167	

Table 34 Bed census by month, 2007 - 2009

Year	Month	Number in PICU	
		Median	IQR
2007	1	10	9-12
	2	13	11.5-13.5
	3	7	6-8
	4	7	6-9
	5	8	6-11
	6	7	6-8
	7	6	5-7
	8	6	5-8
	9	7	6-9
	10	9	8-9
	11	6	5-8
	12	8	6-10
2008	1	8	6-9
	2	7	5-9
	3	5	4-6
	4	5	4-6
	5	5	3-6
	6	8	7-9
	7	9	8-10
	8	6	4-7
	9	5	2-7
	10	7	6-9
	11	12	11-13
	12	10	9-11
2009	1	10	9-11
	2	9	8-9
	3	9	7-10
	4	9	8-10
	5	9	7-10
	6	8	7-9
	7	6	5-7
	8	5	3-6
	9	7	5-7
	10	5	4-6
	11	8	7-9
	12	10	9-11

Figure 34 Bed census by month, 2007 - 2009

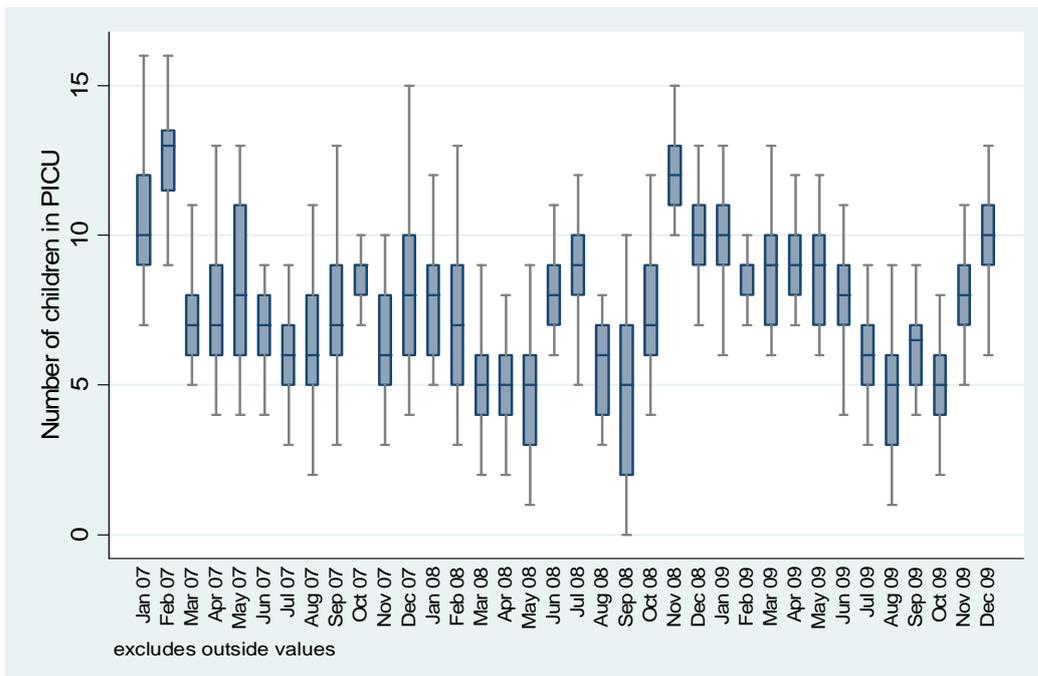
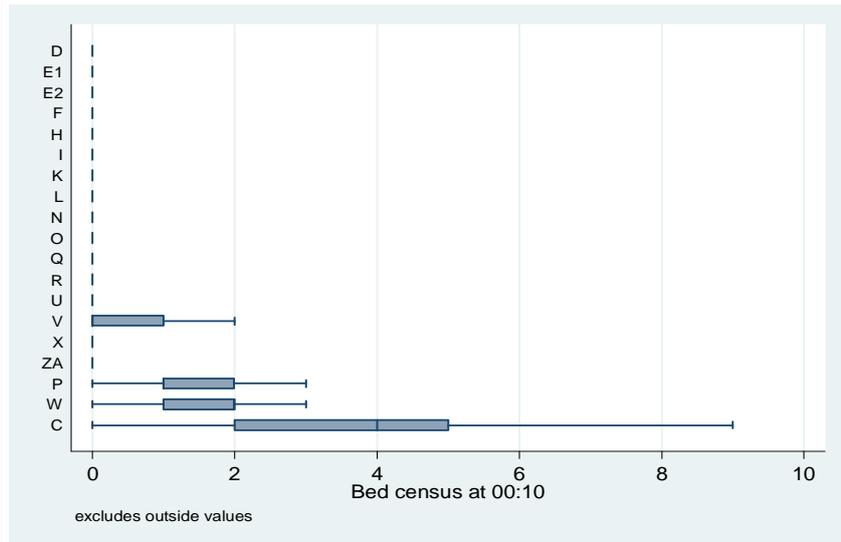


Table 35 Bed census by NHS trust, 2007 - 2009

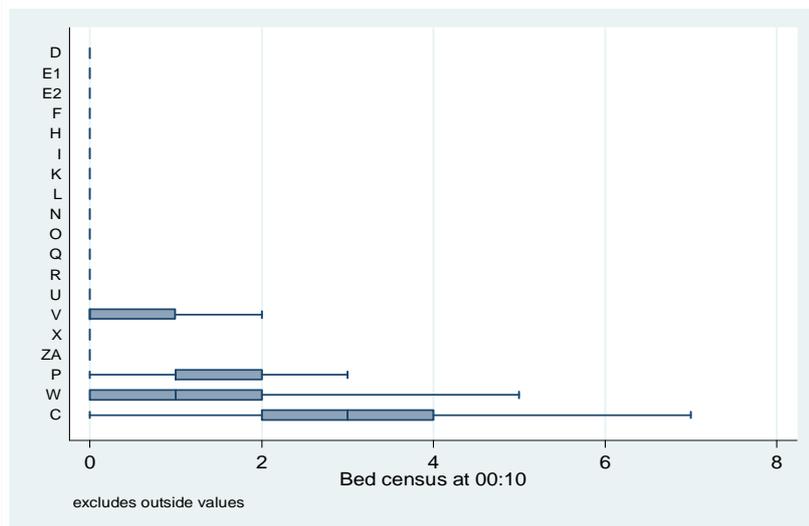
Year	NHS Trust	Number in PICU	
		Median	IQR
2007	C	4	2-5
	D	0	0-0
	E1	0	0-0
	E2	0	0-0
	F	0	0-0
	H	0	0-0
	I	0	0-0
	K	0	0-0
	L	0	0-0
	N	0	0-0
	O	0	0-0
	P	1	1-2
	Q	0	0-0
	R	0	0-0
	U	0	0-0
	V	0	0-1
	W	2	1-2
	X	0	0-0
	ZA	0	0-0

Figure 35a Bed census by NHS trust, 2007



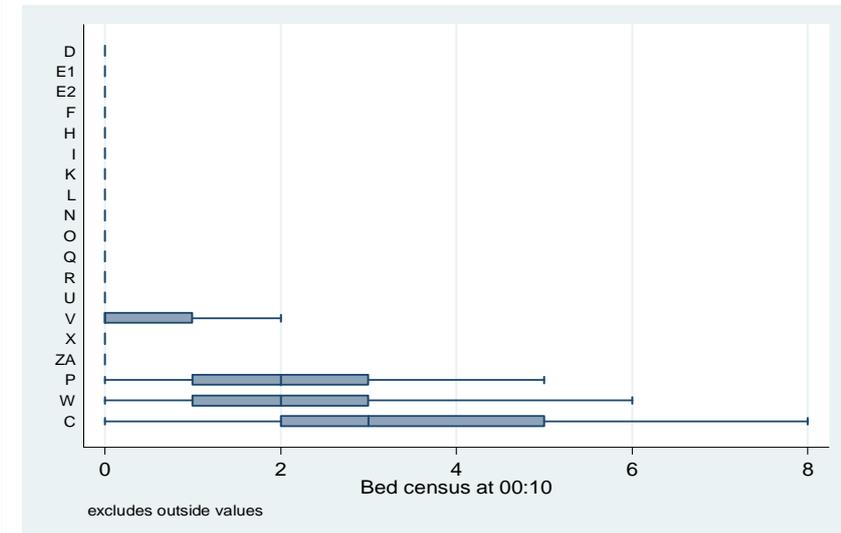
2008	C	3	2-4
	D	0	0-0
	E1	0	0-0
	E2	0	0-0
	F	0	0-0
	H	0	0-0
	I	0	0-0
	K	0	0-0
	L	0	0-0
	N	0	0-0
	O	0	0-0
	P	1	1-2
	Q	0	0-0
	R	0	0-0
	U	0	0-0
	V	0	0-1
	W	1	0-2
	X	0	0-0
	ZA	0	0-0

Figure 35b Bed census by NHS trust, 2008



2009	C	3	2-5
	D	0	0-0
	E1	0	0-0
	E2	0	0-0
	F	0	0-0
	H	0	0-0
	I	0	0-0
	K	0	0-0
	L	0	0-0
	N	0	0-0
	O	0	0-0
	P	2	1-3
	Q	0	0-0
	R	0	0-0
	U	0	0-0
	V	0	0-1
	W	2	1-3
	X	0	0-0
	ZA	0	0-0

Figure 35c Bed census by NHS trust, 2009



NB Trusts not admitting any Welsh children in the period omitted

Table 36 Bed activity by month, 2007 - 2009

Year	Month	Bed Activity (Days)	
		Median	IQR
2007	1	13	10-14
	2	15	13-16
	3	9	8-10
	4	9	7-11
	5	11	9-13
	6	9	7-11
	7	7	6-9
	8	7	6-10
	9	8	7-10
	10	10	9-12
	11	8	7-10
	12	10	8-11
2008	1	10	8-11
	2	8	7-11
	3	6	5-7
	4	7	6-8
	5	7	5-8
	6	10	9-10
	7	10	9-11
	8	8	6-9
	9	7	4-9
	10	9	7-11
	11	14	12-15
	12	12	10-13
2009	1	12	10-13
	2	11	10-13
	3	11	10-13
	4	11	10-12
	5	10	8-11
	6	10	8-12
	7	8	7-9
	8	7	5-8
	9	8	6-9
	10	6	5-8
	11	10	9-11
	12	12	11-15

Figure 36 Bed activity by month, 2007 - 2009

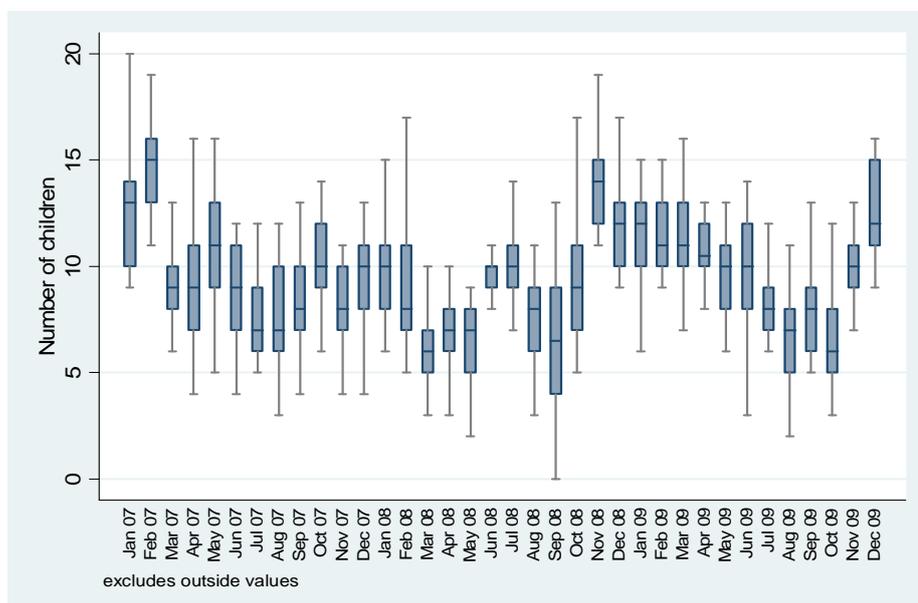
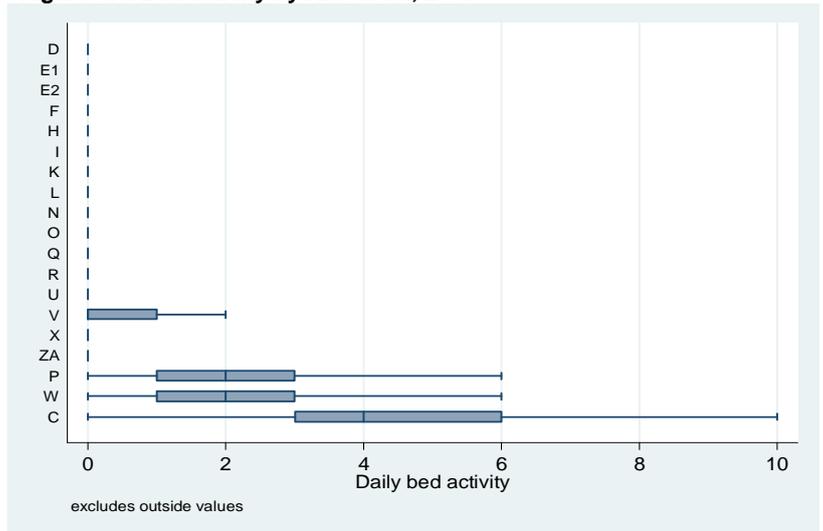


Table 37 Bed activity by NHS trust, 2007 - 2009

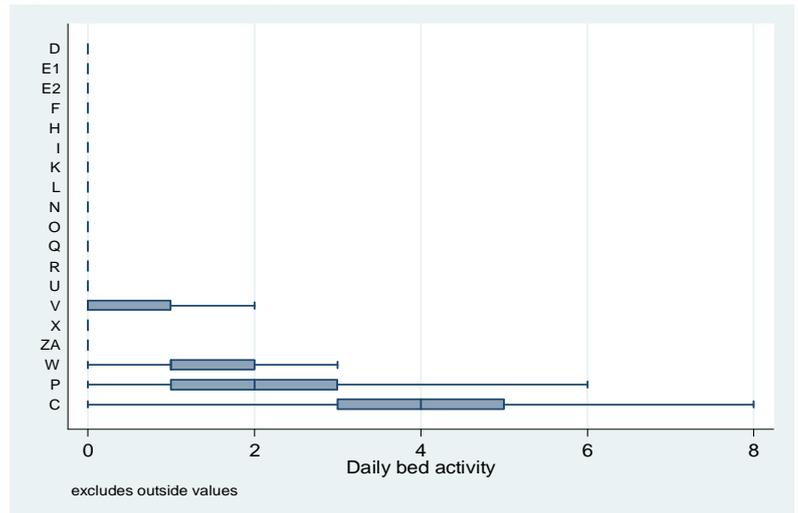
Year	NHS Trust	Number in PICU	
		Median	IQR
2007	C	4	3-6
	D	0	0-0
	E1	0	0-0
	E2	0	0-0
	F	0	0-0
	H	0	0-0
	I	0	0-0
	K	0	0-0
	L	0	0-0
	N	0	0-0
	O	0	0-0
	P	2	1-3
	Q	0	0-0
	R	0	0-0
	U	0	0-0
	V	0	0-1
	W	2	1-3
	X	0	0-0
	ZA	0	0-0

Figure 37a Bed activity by NHS trust, 2007



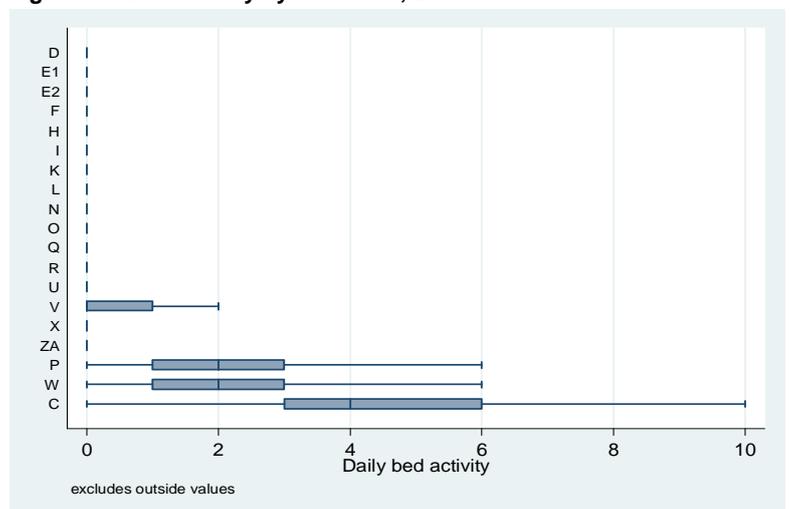
2008	C	4	3-5
	D	0	0-0
	E1	0	0-0
	E2	0	0-0
	F	0	0-0
	H	0	0-0
	I	0	0-0
	K	0	0-0
	L	0	0-0
	N	0	0-0
	O	0	0-0
	P	2	1-3
	Q	0	0-0
	R	0	0-0
	U	0	0-0
	V	0	0-1
	W	1	1-2
	X	0	0-0
	ZA	0	0-0

Figure 37b Bed activity by NHS trust, 2008



2009	C	4	3-6
	D	0	0-0
	E1	0	0-0
	E2	0	0-0
	F	0	0-0
	H	0	0-0
	I	0	0-0
	K	0	0-0
	L	0	0-0
	N	0	0-0
	O	0	0-0
	P	2	1-3
	Q	0	0-0
	R	0	0-0
	U	0	0-0
	V	0	0-1
	W	2	1-3
	X	0	0-0
	ZA	0	0-0

Figure 37c Bed activity by NHS trust, 2009



NB Trusts not admitting any Welsh children in the period omitted

Table 38 Length of stay by age and NHS trust, 2007 - 2009

Admission year	NHS Trust	Age Group (Years)							
		<1		1-4		5-10		11-15	
		Median	IQR	Median	IQR	Median	IQR	Median	IQR
2007	C	5	3-8	3	2-6	2	2-5	2	2-3
	D	10	10-10	2.5	1-4	6	6-6	3	3-3
	E1	7	6-8	15.5	9-22	0	0	0	0
	E2	5	3-7	1	1-1	30	30-30	0	0
	F	3	2-12	4	3-5	0	0	0	0
	H	0	0	0	0	0	0	2	2-2
	L	6	4-8	0	0	0	0	2.5	2-12.5
	P	4	2-6	3	2-8	3	2-4	3	2-4
	Q	0	0	0	0	0	0	2.5	2-3
	U	5	5-5	0	0	0	0	0	0
	V	5	3-9	2	2-2	2	2-3	2	2-11
	W	3	2-5	2	2-4	2	2-5	2	2-3
	X	5	3.5-10	0	0	0	0	0	0
2008	C	4	3-7	3	2-5	2	2-3	2	2-4
	D	3	3-3	1	1-1	2	2-2	4	4-4
	E1	3.5	2-7	8	8-8	2	2-2	0	0
	E2	17.5	8-36	0	0	0	0	5	2-9
	F	2.5	2-7	2	2-2	0	0	0	0
	H	0	0	3	3-3	0	0	0	0
	K	0	0	4	4-4	0	0	9	9-9
	L	6	2.5-10	0	0	2	2-3	2	2-2
	N	0	0	2	2-2	0	0	3	3-3
	P	4	2-6	3	2-5	2	2-4	4	2-6
	R	0	0	0	0	2	2-2	0	0
	U	3	3-3	0	0	0	0	0	0
	V	5.5	2-10	2	2-2	3	2-7	2.5	2-3
	W	4	2-7	3	2-3.5	2	2-4	3	2-5
	X	8	6-10	0	0	0	0	0	0
ZA	0	0	0	0	0	0	1	1-1	
2009	C	5	2-7	3	2-6	2	1-3	2	2-3
	D	12.5	2-23	0	0	2	2-2	3	3-3
	E1	4	4-4	9	9-9	0	0	0	0
	F	9.5	5-14	0	0	0	0	0	0
	H	10	10-10	0	0	0	0	0	0
	I	4	4-4	0	0	0	0	0	0
	L	9	9-9	11	11-11	4	4-4	0	0
	N	4	4-4	0	0	0	0	0	0
	O	0	0	2	2-2	0	0	0	0
	P	4	2-7	2	2-6	2	2-3	2	2-3
	Q	3	3-3	0	0	0	0	0	0
	R	2.5	2-3	0	0	0	0	0	0
	V	3	2-9	7.5	2-13	2	2-3	2	2-2
	W	4	3-7	2.5	2-3	2	2-3	2	2-3
	X	8.5	4.5-27.5	0	0	0	0	0	0
	ZA	11	11-11	0	0	0	0	0	0

Table 39 Length of stay by primary diagnostic group and NHS trust, 2007 - 2009

NHS Trust	Diagnostic Group																											
	Blood / lymphatic		Body wall and cavities		Cardiovascular		Endocrine / metabolic		Gastrointestinal		Infection		Multisystem		Musculoskeletal		Neurological		Oncology		Respiratory		Trauma		Other		Unknown	
	Median	IQR	Median	IQR	Median	IQR	Median	IQR	Median	IQR	Median	IQR	Median	IQR	Median	IQR	Median	IQR	Median	IQR	Median	IQR	Median	IQR	Median	IQR	Median	IQR
C	2	2-3	4	1-6	4	2-6	3	2-5	4	2-6	5	3-8	1	1-1	2	2-2	3	2-5	2	2-3	5	3-8	3	2-6	2	2-4	0	0-0
D	0	0-0	0	0-0	2	2-2	2	2-2	0	0-0	1	1-1	0	0-0	0	0-0	3	3-3	2	2-2	10	4-10	4	4-4	3	2-6	0	0-0
E1	0	0-0	25	1-49	7	7-7	22	22-22	7	7-7	4	4-4	0	0-0	0	0-0	4	2-6	2	2-2	8	4-8	9	9-9	8	8-8	0	0-0
E2	0	0-0	21	21-21	8	5-19.5	0	0-0	0	0-0	0	0-0	0	0-0	0	0-0	0	0-0	1	1-1	5	2-14	0	0-0	0	0-0	0	0-0
F	0	0-0	0	0-0	5	3-8	0	0-0	0	0-0	0	0-0	0	0-0	0	0-0	0	0-0	0	0-0	2	2-15	0	0-0	2	2-2	0	0-0
H	0	0-0	0	0-0	0	0-0	0	0-0	3	2-10	0	0-0	0	0-0	0	0-0	0	0-0	0	0-0	0	0-0	0	0-0	0	0-0	0	0-0
I	0	0-0	0	0-0	4	4-4	0	0-0	0	0-0	0	0-0	0	0-0	0	0-0	0	0-0	0	0-0	0	0-0	0	0-0	0	0-0	0	0-0
K	0	0-0	0	0-0	6.5	4-9	0	0-0	0	0-0	0	0-0	0	0-0	0	0-0	0	0-0	0	0-0	0	0-0	0	0-0	0	0-0	0	0-0
L	0	0-0	0	0-0	0	0-0	0	0-0	0	0-0	0	0-0	0	0-0	2	2-3	11	11-11	0	0-0	4	2-9	0	0-0	0	0-0	0	0-0
N	0	0-0	4	4-4	0	0-0	0	0-0	0	0-0	0	0-0	3	3-3	2	2-2	0	0-0	0	0-0	0	0-0	0	0-0	0	0-0	0	0-0
O	0	0-0	0	0-0	2	2-2	0	0-0	0	0-0	0	0-0	0	0-0	0	0-0	0	0-0	0	0-0	0	0-0	0	0-0	0	0-0	0	0-0
P	6	6-6	2	2-4	3	2-5	3	2-3	3.5	2-4	3	2-4	3	1-12	2	2-2	3	2-5	2	2-4.5	5	3-8	4	3-6	4	2-5.5	0	0-0
Q	0	0-0	3	3-3	0	0-0	0	0-0	3	3-3	0	0-0	0	0-0	2	2-2	0	0-0	0	0-0	0	0-0	0	0-0	0	0-0	0	0-0
R	0	0-0	0	0-0	0	0-0	0	0-0	2	2-2	0	0-0	0	0-0	0	0-0	2	2-2	0	0-0	3	3-3	0	0-0	0	0-0	0	0-0
U	0	0-0	0	0-0	5	5-5	0	0-0	0	0-0	0	0-0	0	0-0	0	0-0	0	0-0	0	0-0	3	3-3	0	0-0	0	0-0	0	0-0
V	0	0-0	2	2-2	2	2-5	0	0-0	7.5	2-20	4	2-7	0	0-0	0	0-0	11	11-11	0	0-0	6	5-13	2	2-2	2.5	2-3	0	0-0
W	0	0-0	7	7-7	3	2-5	0	0-0	14	2-28.5	5	3-13	0	0-0	2	2-2	2	2-8	4	4-4	3	2-4	0	0-0	4	1-6	0	0-0
X	0	0-0	0	0-0	10	5-11	0	0-0	0	0-0	6	6-6	0	0-0	0	0-0	0	0-0	0	0-0	5	3-6	0	0-0	44	44-44	0	0-0
ZA	0	0-0	0	0-0	0	0-0	1	1-1	0	0-0	11	11-11	0	0-0	0	0-0	0	0-0	0	0-0	0	0-0	0	0-0	0	0-0	0	0-0

Table 40 Admissions by length of stay by NHS trust, 2007 - 2009

Admission year	NHS Trust	LOS Group																Total	
		<1h		1h to <4h		4h to <12h		12h to <24h		1d to <3d		3d to <7d		7d+		Unknown		n	%
		n	%	n	%	n	%	n	%	n	%	n	%	n	%				
2007	C	0	(0)	2	(1)	19	(6)	75	(24)	89	(29)	75	(24)	50	(16)	0	(0)	310	(47.8)
	D	0	(0)	0	(0)	0	(0)	1	(17)	1	(17)	2	(33)	2	(33)	0	(0)	6	(0.9)
	E1	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	3	(60)	2	(40)	0	(0)	5	(0.8)
	E2	0	(0)	0	(0)	1	(25)	0	(0)	1	(25)	1	(25)	1	(25)	0	(0)	4	(0.6)
	F	0	(0)	0	(0)	0	(0)	1	(20)	2	(40)	1	(20)	1	(20)	0	(0)	5	(0.8)
	H	0	(0)	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	1	(0.2)
	L	0	(0)	0	(0)	0	(0)	1	(17)	2	(33)	1	(17)	2	(33)	0	(0)	6	(0.9)
	P	0	(0)	2	(1)	3	(2)	30	(21)	49	(34)	37	(26)	24	(17)	0	(0)	145	(22.3)
	Q	0	(0)	0	(0)	0	(0)	1	(50)	1	(50)	0	(0)	0	(0)	0	(0)	2	(0.3)
	U	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	1	(0.2)
	V	0	(0)	0	(0)	1	(4)	4	(14)	11	(39)	5	(18)	7	(25)	0	(0)	28	(4.3)
	W	0	(0)	3	(2)	8	(6)	19	(14)	60	(45)	24	(18)	18	(14)	0	(0)	132	(20.3)
	X	0	(0)	0	(0)	0	(0)	0	(0)	1	(25)	2	(50)	1	(25)	0	(0)	4	(0.6)
2007 Total		0	(0.0)	7	(1.1)	32	(4.9)	132	(20.3)	218	(33.6)	152	(23.4)	108	(16.6)	0	(0.0)	649	
2008	C	1	(0)	7	(2)	23	(8)	70	(23)	88	(29)	70	(23)	42	(14)	0	(0)	301	(47.3)
	D	0	(0)	0	(0)	0	(0)	1	(20)	4	(80)	0	(0)	0	(0)	0	(0)	5	(0.8)
	E1	0	(0)	0	(0)	1	(11)	1	(11)	3	(33)	3	(33)	1	(11)	0	(0)	9	(1.4)
	E2	0	(0)	0	(0)	0	(0)	0	(0)	2	(29)	1	(14)	4	(57)	0	(0)	7	(1.1)
	F	0	(0)	0	(0)	2	(14)	4	(29)	3	(21)	3	(21)	2	(14)	0	(0)	14	(2.2)
	H	0	(0)	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	1	(0.2)
	K	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(50)	1	(50)	0	(0)	2	(0.3)
	L	0	(0)	0	(0)	0	(0)	4	(27)	9	(60)	0	(0)	2	(13)	0	(0)	15	(2.4)
	N	0	(0)	0	(0)	0	(0)	1	(50)	1	(50)	0	(0)	0	(0)	0	(0)	2	(0.3)
	P	0	(0)	2	(2)	4	(3)	34	(26)	38	(29)	35	(26)	20	(15)	0	(0)	133	(20.9)
	R	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.2)
	U	0	(0)	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	1	(0.2)
	V	0	(0)	0	(0)	1	(4)	3	(11)	12	(44)	7	(26)	4	(15)	0	(0)	27	(4.2)
	W	0	(0)	1	(1)	4	(3)	15	(13)	50	(43)	32	(28)	14	(12)	0	(0)	116	(18.2)
X	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(50)	1	(50)	0	(0)	2	(0.3)	
ZA	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.2)	
2008 Total		1	(0.2)	10	(1.6)	36	(5.7)	134	(21.0)	212	(33.3)	153	(24.0)	91	(14.3)	0	(0.0)	637	
2009	C	0	(0)	9	(3)	40	(12)	70	(21)	75	(23)	91	(28)	45	(14)	0	(0)	330	(50.2)
	D	0	(0)	0	(0)	0	(0)	2	(50)	1	(25)	0	(0)	1	(25)	0	(0)	4	(0.6)
	E1	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(50)	1	(50)	0	(0)	2	(0.3)
	F	0	(0)	0	(0)	0	(0)	0	(0)	1	(13)	3	(38)	4	(50)	0	(0)	8	(1.2)
	H	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	1	(0.2)
	I	0	(0)	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	1	(0.2)
	L	0	(0)	0	(0)	0	(0)	0	(0)	1	(33)	0	(0)	2	(67)	0	(0)	3	(0.5)
	N	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	1	(0.2)
	O	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.2)
	P	0	(0)	2	(1)	9	(6)	29	(20)	56	(39)	28	(19)	20	(14)	0	(0)	144	(21.9)
	Q	0	(0)	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	1	(0.2)
	R	0	(0)	0	(0)	0	(0)	0	(0)	2	(100)	0	(0)	0	(0)	0	(0)	2	(0.3)
	V	0	(0)	0	(0)	0	(0)	7	(29)	10	(42)	3	(13)	4	(17)	0	(0)	24	(3.7)
	W	1	(1)	0	(0)	3	(2)	14	(11)	60	(46)	33	(25)	19	(15)	0	(0)	130	(19.8)
X	0	(0)	0	(0)	0	(0)	0	(0)	1	(25)	1	(25)	2	(50)	0	(0)	4	(0.6)	
ZA	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	1	(0.2)	
2009 Total		1	(0.2)	11	(1.7)	52	(7.9)	123	(18.7)	209	(31.8)	161	(24.5)	100	(15.2)	0	(0.0)	657	
Grand Total		2	(0.1)	28	(1.4)	120	(6.2)	389	(20.0)	639	(32.9)	466	(24.0)	299	(15.4)	0	(0.0)	1,943	

Table 41 Admissions by age and unit discharge status, 2007 - 2009

Age Group (years)	Unit discharge Status					
	Alive		Dead		Total	
	n	%	n	%	n	%
<1	891	(95.3)	44	(4.7)	935	(48.1)
1-4	447	(95.5)	21	(4.5)	468	(24.1)
5-10	221	(97.4)	6	(2.6)	227	(11.7)
11-15	304	(97.1)	9	(2.9)	313	(16.1)
Total	1,863	(95.9)	80	(4.1)	1,943	

Note that the layout of tables 41-44 differs from that in the National Report

Table 42 Admissions by unit discharge status and age (<1), 2007 - 2009

Age Group (months)	Unit discharge Status					
	Alive		Dead		Total	
	n	%	n	%	n	%
<1	282	(91.6)	26	(8.4)	308	(32.9)
1-2	252	(97.7)	6	(2.3)	258	(27.6)
3-5	169	(96.0)	7	(4.0)	176	(18.8)
6-11	188	(97.4)	5	(2.6)	193	(20.6)
Total	891	(95.3)	44	(4.7)	935	

Table 43 Admissions by unit discharge status and sex, 2007 - 2009

	Unit discharge Status					
	Alive		Dead		Total	
	n	%	n	%	n	%
Male	1,079.00	(95.7)	49	(4.3)	1,128.00	(58.1)
Female	784	(96.2)	31	(3.8)	815	(41.9)
Ambiguous	0		0		0	(0.0)
Unknown	0		0		0	(0.0)
Total	1,863	(95.9)	80	(4.1)	1,943	100

Table 44 Admissions by unit discharge status and sex (age <1), 2007 - 2009

	Unit discharge Status					
	Alive		Dead		Total	
	n	%	n	%	n	%
Male	553	(95.3)	27	(4.7)	580	(62.0)
Female	338	(95.2)	17	(4.8)	355	(38.0)
Ambiguous	0		0		0	(0.0)
Unknown	0		0		0	(0.0)
Total	891	(95.3)	44	(4.7)	935	

Table 45 Admissions by unit discharge status by NHS trust, 2007 - 2009

Admission year	NHS Trust	Unit Discharge Status						Total	
		Alive		Dead		Unknown		n	%
		n	%	n	%	n	%		
2007	C	298	(96)	12	(4)	0	(0)	310	(47.8)
	D	5	(83)	1	(17)	0	(0)	6	(0.9)
	E1	4	(80)	1	(20)	0	(0)	5	(0.8)
	E2	3	(75)	1	(25)	0	(0)	4	(0.6)
	F	5	(100)	0	(0)	0	(0)	5	(0.8)
	H	1	(100)	0	(0)	0	(0)	1	(0.2)
	L	6	(100)	0	(0)	0	(0)	6	(0.9)
	P	141	(97)	4	(3)	0	(0)	145	(22.3)
	Q	2	(100)	0	(0)	0	(0)	2	(0.3)
	U	0	(0)	1	(100)	0	(0)	1	(0.2)
	V	28	(100)	0	(0)	0	(0)	28	(4.3)
	W	126	(95)	6	(5)	0	(0)	132	(20.3)
X	4	(100)	0	(0)	0	(0)	4	(0.6)	
2007 Total		623	(96.0)	26	(4.0)	0	(0.0)	649	
2008	C	290	(96)	11	(4)	0	(0)	301	(47.3)
	D	5	(100)	0	(0)	0	(0)	5	(0.8)
	E1	8	(89)	1	(11)	0	(0)	9	(1.4)
	E2	6	(86)	1	(14)	0	(0)	7	(1.1)
	F	13	(93)	1	(7)	0	(0)	14	(2.2)
	H	1	(100)	0	(0)	0	(0)	1	(0.2)
	K	2	(100)	0	(0)	0	(0)	2	(0.3)
	L	15	(100)	0	(0)	0	(0)	15	(2.4)
	N	2	(100)	0	(0)	0	(0)	2	(0.3)
	P	126	(95)	7	(5)	0	(0)	133	(20.9)
	R	1	(100)	0	(0)	0	(0)	1	(0.2)
	U	1	(100)	0	(0)	0	(0)	1	(0.2)
	V	25	(93)	2	(7)	0	(0)	27	(4.2)
	W	115	(99)	1	(1)	0	(0)	116	(18.2)
	X	2	(100)	0	(0)	0	(0)	2	(0.3)
ZA	1	(100)	0	(0)	0	(0)	1	(0.2)	
2008 Total		613	(96.2)	24	(3.8)	0	(0.0)	637	
2009	C	318	(96)	12	(4)	0	(0)	330	(50.2)
	D	4	(100)	0	(0)	0	(0)	4	(0.6)
	E1	1	(50)	1	(50)	0	(0)	2	(0.3)
	F	6	(75)	2	(25)	0	(0)	8	(1.2)
	H	0	(0)	1	(100)	0	(0)	1	(0.2)
	I	1	(100)	0	(0)	0	(0)	1	(0.2)
	L	3	(100)	0	(0)	0	(0)	3	(0.5)
	N	1	(100)	0	(0)	0	(0)	1	(0.2)
	O	1	(100)	0	(0)	0	(0)	1	(0.2)
	P	137	(95)	7	(5)	0	(0)	144	(21.9)
	Q	1	(100)	0	(0)	0	(0)	1	(0.2)
	R	2	(100)	0	(0)	0	(0)	2	(0.3)
	V	24	(100)	0	(0)	0	(0)	24	(3.7)
	W	124	(95)	6	(5)	0	(0)	130	(19.8)
	X	3	(75)	1	(25)	0	(0)	4	(0.6)
ZA	1	(100)	0	(0)	0	(0)	1	(0.2)	
2009 Total		627	(95.4)	30	(4.6)	0	(0.0)	657	
Grand Total		1,863	(95.9)	80	(4.1)	0	(0.0)	1,943	

Table 46 Admissions by unit discharge destination and age, 2007 - 2009

Discharge Destination	Age Group (Years)								Total	
	<1		1-4		5-10		11-15			
	n	%	n	%	n	%	n	%	n	%
Normal residence	2	(18)	2	(18)	1	(9)	6	(55)	11	(0.6)
Hospice	1	(11)	3	(33)	2	(22)	3	(33)	9	(0.5)
Same hospital	737	(45)	409	(25)	208	(13)	282	(17)	1,636	(87.8)
Other hospital	151	(73)	33	(16)	10	(5)	13	(6)	207	(11.1)
Total	891	(47.8)	447	(24.0)	221	(11.9)	304	(16.3)	1,863	

Table 47 Standardised mortality ratios by trust, 2007

NHS Trust	Number of Admissions	Standardised Mortality Ratio Unadjusted (95% CI)			PIM2 Adjusted (95% CI)		
		SMR	Lower	Upper	SMR	Lower	Upper
A	524	0.88	0.55	1.31	1.02	0.64	1.52
B	175	0.60	0.19	1.36	1.54	0.50	3.53
C	324	0.77	0.40	1.33	0.66	0.34	1.14
D	651	1.47	1.09	1.94	0.91	0.67	1.20
E1	799	1.64	1.27	2.08	1.01	0.78	1.27
E2	710	0.73	0.48	1.08	0.65	0.42	0.95
F	1,224	0.89	0.67	1.15	0.61	0.46	0.79
G	45	2.78	1.05	5.59	0.73	0.28	1.46
H	301	1.94	1.31	2.75	1.20	0.81	1.70
I	918	1.11	0.83	1.46	1.06	0.79	1.38
J	119	0.00	0.00	0.64	0.00	0.00	1.24
K	960	0.91	0.66	1.22	0.84	0.61	1.12
L	376	0.61	0.31	1.08	0.72	0.36	1.28
M	359	1.22	0.76	1.84	1.06	0.66	1.59
N	315	1.06	0.61	1.69	0.75	0.44	1.21
O	641	0.72	0.45	1.07	0.96	0.61	1.45
P	1,086	1.25	0.97	1.58	1.17	0.91	1.48
Q	622	0.87	0.57	1.27	1.17	0.77	1.69
R	757	0.83	0.56	1.17	0.81	0.55	1.14
S	194	0.75	0.31	1.52	1.21	0.49	2.44
T	401	0.47	0.22	0.88	0.71	0.32	1.33
U	368	1.36	0.88	1.99	0.66	0.43	0.97
V	1,158	1.35	1.07	1.68	0.73	0.58	0.91
W	698	1.23	0.89	1.64	0.71	0.51	0.95
X	752	0.97	0.68	1.34	1.03	0.72	1.42
Y	463	0.36	0.16	0.70	0.49	0.21	0.96
Z	366	0.34	0.13	0.74	0.92	0.34	1.98
ZA	651	0.61	0.37	0.94	0.65	0.39	1.01

Figure 47a PICU Standardised mortality ratios by NHS trust with 99.9% control limits, 2007: unadjusted

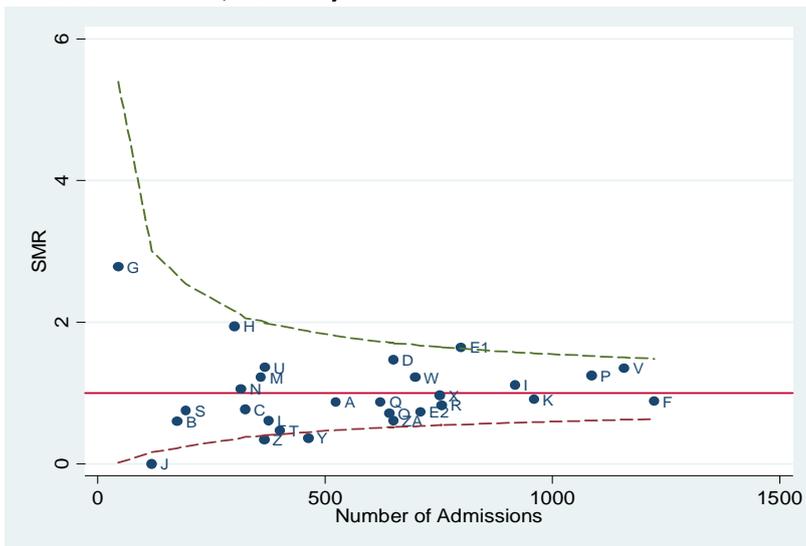


Figure 47b PICU Standardised mortality ratios by NHS trust with 99.9% control limits, 2007:PIM2 adjusted

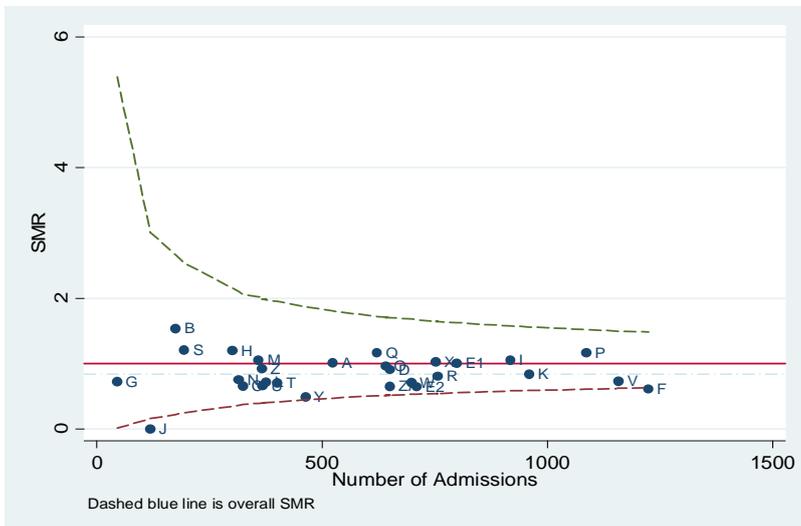


Table 48 Standardised mortality ratios by trust, 2008

NHS Trust	Number of Admissions	Standardised Mortality Ratio Unadjusted (95% CI)			PIM2 Adjusted (95% CI)		
		SMR	Lower	Upper	SMR	Lower	Upper
A	477	0.61	0.32	1.03	1.09	0.59	1.85
B	289	0.00	0.00	0.28	0.00	0.00	0.74
C	309	0.79	0.40	1.40	0.58	0.29	1.01
D	673	1.42	1.04	1.89	0.90	0.66	1.20
E1	903	2.12	1.71	2.58	1.02	0.82	1.25
E2	685	0.78	0.50	1.15	0.68	0.44	1.01
F	1,176	1.10	0.84	1.41	0.72	0.55	0.93
G	32	4.86	2.06	8.88	1.70	0.72	3.10
H	403	1.27	0.81	1.88	0.85	0.54	1.25
I	835	1.36	1.02	1.77	1.03	0.77	1.34
J	131	0.00	0.00	0.62	0.00	0.00	1.11
K	943	0.75	0.52	1.06	0.63	0.43	0.88
L	353	0.88	0.49	1.46	0.97	0.53	1.60
M	390	0.74	0.40	1.25	0.67	0.36	1.14
N	303	1.47	0.91	2.22	0.71	0.44	1.07
O	610	0.51	0.28	0.85	0.78	0.43	1.30
P	1,149	1.03	0.77	1.33	0.91	0.69	1.18
Q	593	0.56	0.32	0.92	0.66	0.37	1.09
R	723	0.77	0.50	1.13	0.61	0.40	0.89
S	202	0.66	0.24	1.41	0.86	0.32	1.84
T	490	0.54	0.28	0.94	0.50	0.26	0.86
U	306	1.74	1.13	2.54	1.05	0.68	1.53
V	1,115	1.71	1.38	2.10	0.77	0.62	0.95
W	749	0.86	0.58	1.23	0.49	0.33	0.70
X	785	0.93	0.65	1.30	0.96	0.66	1.33
Y	483	0.46	0.22	0.84	0.54	0.26	0.98
Z	401	0.11	0.01	0.40	0.20	0.02	0.72
ZA	947	0.75	0.52	1.05	0.93	0.64	1.31
ZB	258	1.38	0.80	2.19	1.08	0.63	1.72

NB: Risk adjusted result for Trust ZB corrected to allow for data problem

Figure 48a PICU Standardised mortality ratios by NHS trust with 99.9% control limits, 2008: unadjusted

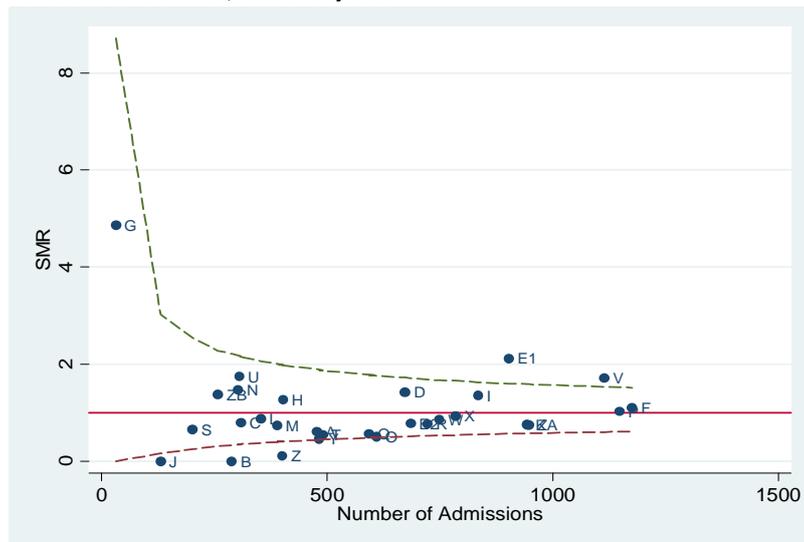
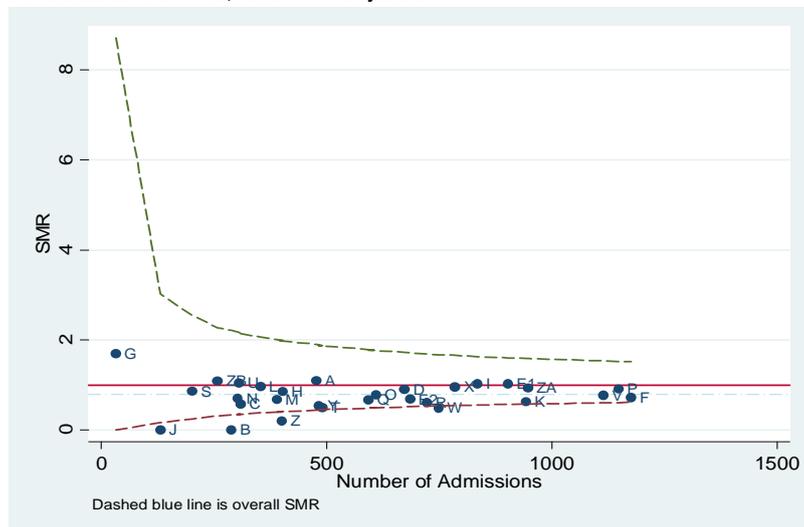


Figure 48b PICU Standardised mortality ratios by NHS trust with 99.9% control limits, 2008: PIM 2 adjusted



Dashed blue line is overall SMR

Table 49 Standardised mortality ratios by trust, 2009

NHS Trust	Number of Admissions	Standardised Mortality Ratio Unadjusted (95% CI)			PIM2 Adjusted (95% CI)		
		SMR	Lower	Upper	SMR	Lower	Upper
A	533	0.84	0.51	1.29	1.06	0.64	1.64
B	483	0.05	0.00	0.27	0.20	0.00	1.08
C	344	0.82	0.43	1.41	0.50	0.26	0.86
D	734	0.86	0.57	1.25	0.71	0.47	1.02
E1	1,116	1.51	1.19	1.89	0.78	0.61	0.97
E2	740	0.92	0.62	1.31	0.66	0.44	0.93
F	1,167	0.97	0.72	1.27	0.60	0.44	0.79
G	32	1.47	0.18	4.88	0.80	0.10	2.65
H	578	1.10	0.73	1.58	1.05	0.70	1.51
I	816	1.50	1.13	1.94	1.29	0.97	1.68
J	118	0.20	0.01	1.09	0.54	0.01	2.97
K	891	0.84	0.58	1.18	0.65	0.45	0.91
L	338	0.76	0.38	1.35	0.84	0.42	1.48
M	365	1.41	0.90	2.11	0.86	0.54	1.28
N	348	1.42	0.89	2.13	0.87	0.54	1.30
O	695	0.41	0.21	0.70	0.71	0.37	1.23
P	1,123	1.15	0.87	1.49	0.89	0.67	1.15
Q	461	0.92	0.55	1.43	0.69	0.41	1.08
R	779	0.45	0.25	0.74	0.35	0.20	0.57
S	173	0.00	0.00	0.50	0.00	0.00	0.89
T	510	1.06	0.68	1.57	1.04	0.66	1.54
U	337	1.60	1.03	2.36	0.93	0.60	1.38
V	1,339	1.54	1.24	1.89	0.80	0.65	0.98
W	633	1.19	0.82	1.66	0.72	0.49	1.00
X	821	0.77	0.51	1.11	0.65	0.43	0.94
Y	447	0.47	0.22	0.89	0.67	0.31	1.27
Z	399	0.29	0.10	0.68	0.68	0.22	1.57
ZA	959	0.78	0.54	1.10	1.07	0.74	1.51
ZB	486	1.06	0.67	1.59	0.95	0.60	1.42

NB: Risk adjusted result for Trust ZB corrected to allow for data problem

Figure 49a PICU Standardised mortality ratios by NHS trust with 99.9% control limits, 2009: unadjusted

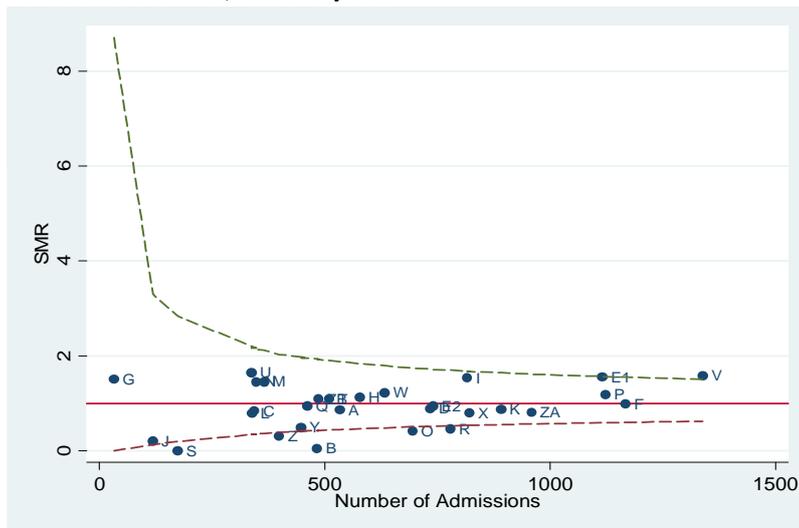


Figure 49b PICU Standardised mortality ratios by NHS trust with 99.9% control limits, 2009: PIM2 adjusted

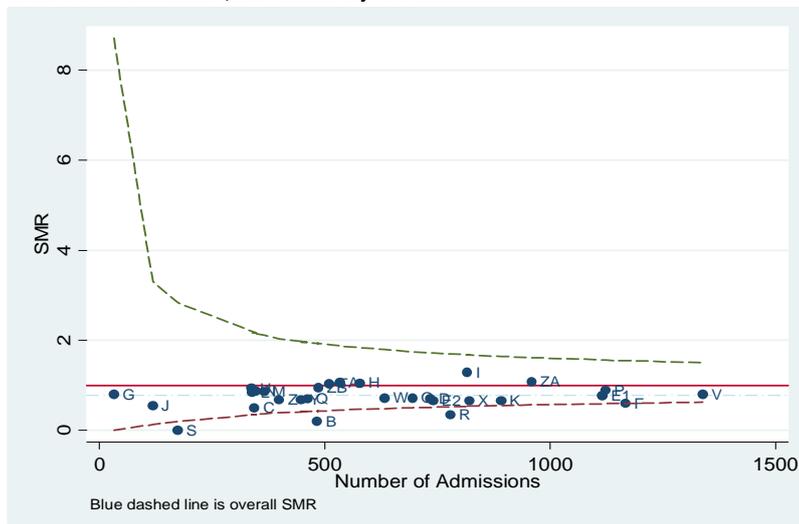


Table 50 Standardised mortality ratios combined by trust, 2007 - 2009

NHS Trust	Number of Admissions	Standardised Mortality Ratio			PIM2 Adjusted (95% CI)		
		SMR	Lower	Upper	SMR	Lower	Upper
A	1,534	0.78	0.59	1.01	1.05	0.79	1.36
B	947	0.14	0.05	0.31	0.45	0.17	0.98
C	977	0.80	0.56	1.10	0.57	0.40	0.79
D	2,058	1.25	1.04	1.49	0.85	0.71	1.01
E1	2,818	1.74	1.53	1.98	0.92	0.81	1.05
E2	2,135	0.81	0.64	1.01	0.66	0.52	0.82
F	3,567	0.98	0.84	1.14	0.64	0.55	0.75
G	109	3.05	1.76	4.81	1.01	0.58	1.59
H	1,282	1.35	1.07	1.67	1.02	0.81	1.27
I	2,569	1.31	1.12	1.53	1.12	0.95	1.30
J	368	0.06	0.00	0.33	0.12	0.00	0.69
K	2,794	0.84	0.69	1.01	0.71	0.58	0.85
L	1,067	0.75	0.53	1.03	0.84	0.59	1.16
M	1,114	1.12	0.85	1.44	0.87	0.66	1.12
N	966	1.31	1.00	1.68	0.77	0.59	0.99
O	1,946	0.55	0.40	0.72	0.83	0.62	1.10
P	3,358	1.14	0.98	1.32	0.99	0.85	1.14
Q	1,676	0.78	0.60	1.00	0.83	0.64	1.07
R	2,259	0.69	0.54	0.87	0.58	0.45	0.73
S	569	0.51	0.27	0.86	0.77	0.41	1.31
T	1,401	0.70	0.51	0.93	0.74	0.54	0.99
U	1,011	1.56	1.23	1.95	0.85	0.67	1.06
V	3,612	1.53	1.35	1.72	0.77	0.68	0.87
W	2,080	1.09	0.89	1.31	0.63	0.52	0.76
X	2,358	0.89	0.73	1.09	0.86	0.70	1.05
Y	1,393	0.43	0.28	0.62	0.56	0.37	0.81
Z	1,166	0.25	0.13	0.42	0.55	0.29	0.93
ZA	2,557	0.72	0.58	0.89	0.89	0.71	1.10
ZB	744	1.13	0.81	1.54	1.00	0.71	1.36

Table and figures for Trust ZB based on 2 years data =; others on 3.

NB: Risk adjusted result for Trust ZB corrected to allow for data problem

Figure 50a PICU Standardised mortality ratios by NHS trust with 99.9% control limits, 2007-9: unadjusted

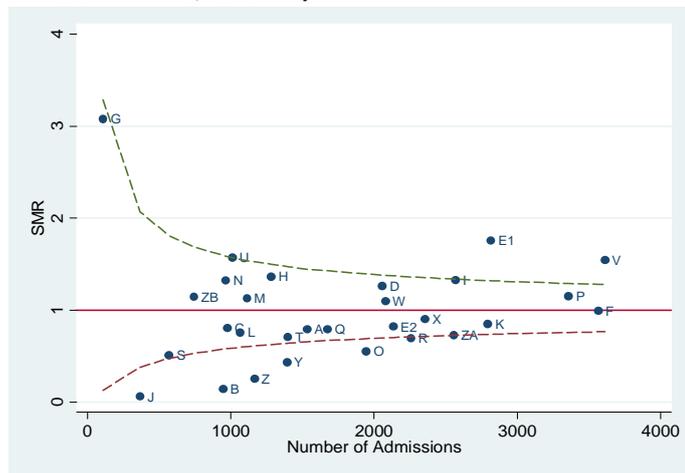


Figure 50b PICU Standardised mortality ratios by NHS trust with 99.9% control limits, 2007-9: PIM 2 adjusted

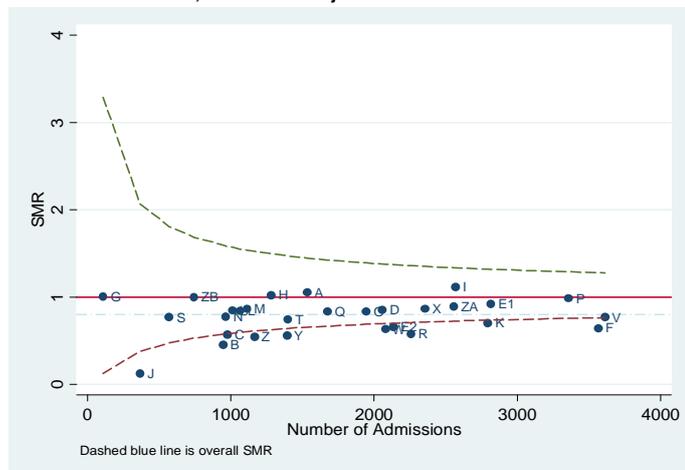


Table 51 Children by follow-up status and age, 2007 - 2009

Age Group (years)	Follow-Up Status						Total	
	Alive		Dead		Unknown		n	%
	n	%	n	%	n	%		
<1	429	(67.0)	12	(1.9)	199	(31.1)	640	(44.0)
1-4	283	(74.9)	5	(1.3)	90	(23.8)	378	(26.0)
5-10	131	(72.0)	5	(2.7)	46	(25.3)	182	(12.5)
11-15	216	(84.7)	5	(2.0)	34	(13.3)	255	(17.5)
Total	1,059	(72.8)	27	(1.9)	369	(25.4)	1,455	

Note that this table, and tables 52- 55, now present results by number of children

Table 52 Children by follow-up status and age (<1), 2007 - 2009

Age Group (Months)	Follow-Up Status						Total	
	Alive		Dead		Unknown		n	%
	n	%	n	%	n	%		
<1	124	(64.6)	4	(2.1)	64	(33.3)	192	(30.0)
1-2	136	(75.1)	5	(2.8)	40	(22.1)	181	(28.3)
3-5	76	(62.8)	1	(0.8)	44	(36.4)	121	(18.9)
6-11	93	(63.7)	2	(1.4)	51	(34.9)	146	(22.8)
Total	429	(67.0)	12	(1.9)	199	(31.1)	640	

Table 53 Children by follow-up status and sex, 2007 - 2009

	Follow-Up Status							
	Alive		Dead		Unknown		Total	
	n	%	n	%	n	%	n	%
Male	601	(72.1)	13	(1.6)	219	(26.3)	833	(57.3)
Female	458	(73.6)	14	(2.3)	150	(24.1)	622	(42.7)
Ambiguous	0		0		0		0	(0.0)
Unknown	0		0		0		0	(0.0)
Total	1,059	(72.8)	27	(1.9)	369	(25.4)	1,455	

Table 54 Children by follow-up status and sex (age<1), 2007 - 2009

	Follow-Up Status							
	Alive		Dead		Unknown		Total	
	n	%	n	%	n	%	n	%
Male	264	(66.8)	8	(2.0)	123	(31.1)	395	(61.7)
Female	165	(67.3)	4	(1.6)	76	(31.0)	245	(38.3)
Ambiguous	0		0		0		0	(0.0)
Unknown	0		0		0		0	(0.0)
Total	429	(67.0)	12	(1.9)	199	(31.1)	640	

Table 55 Children by follow-up status by NHS trust, 2007 - 2009

Admission year	NHS Trust	Follow-Up Status						Total	
		Alive		Dead		Unknown		n	%
		n	%	n	%	n	%		
2007	C	221	(97)	6	(3)	0	(0)	227	(50.3)
	D	5	(100)	0	(0)	0	(0)	5	(1.1)
	E1	0	(0)	0	(0)	3	(100)	3	(0.7)
	E2	0	(0)	0	(0)	3	(100)	3	(0.7)
	F	2	(100)	0	(0)	0	(0)	2	(0.4)
	H	0	(0)	0	(0)	1	(100)	1	(0.2)
	L	3	(100)	0	(0)	0	(0)	3	(0.7)
	P	93	(94)	6	(6)	0	(0)	99	(22.0)
	Q	2	(100)	0	(0)	0	(0)	2	(0.4)
	V	0	(0)	0	(0)	21	(100)	21	(4.7)
	W	0	(0)	0	(0)	81	(100)	81	(18.0)
	X	1	(25)	0	(0)	3	(75)	4	(0.9)
2007 Total		327	(72.5)	12	(2.7)	112	(24.8)	451	
2008	C	237	(99)	2	(1)	0	(0)	239	(49.5)
	D	2	(40)	0	(0)	3	(60)	5	(1.0)
	E1	0	(0)	0	(0)	6	(100)	6	(1.2)
	E2	0	(0)	0	(0)	2	(100)	2	(0.4)
	F	5	(100)	0	(0)	0	(0)	5	(1.0)
	H	0	(0)	0	(0)	1	(100)	1	(0.2)
	K	2	(100)	0	(0)	0	(0)	2	(0.4)
	L	8	(100)	0	(0)	0	(0)	8	(1.7)
	N	0	(0)	0	(0)	2	(100)	2	(0.4)
	P	96	(99)	1	(1)	0	(0)	97	(20.1)
	R	1	(100)	0	(0)	0	(0)	1	(0.2)
	U	0	(0)	0	(0)	1	(100)	1	(0.2)
	V	0	(0)	0	(0)	17	(100)	17	(3.5)
	W	0	(0)	0	(0)	95	(100)	95	(19.7)
	X	0	(0)	0	(0)	1	(100)	1	(0.2)
	ZA	0	(0)	0	(0)	1	(100)	1	(0.2)
2008 Total		351	(72.7)	3	(0.6)	129	(26.7)	483	
2009	C	270	(97)	7	(3)	0	(0)	277	(53.2)
	D	3	(100)	0	(0)	0	(0)	3	(0.6)
	F	2	(100)	0	(0)	0	(0)	2	(0.4)
	I	1	(100)	0	(0)	0	(0)	1	(0.2)
	L	3	(100)	0	(0)	0	(0)	3	(0.6)
	N	0	(0)	0	(0)	1	(100)	1	(0.2)
	O	0	(0)	0	(0)	1	(100)	1	(0.2)
	P	100	(95)	5	(5)	0	(0)	105	(20.2)
	Q	1	(100)	0	(0)	0	(0)	1	(0.2)
	R	1	(100)	0	(0)	0	(0)	1	(0.2)
	V	0	(0)	0	(0)	20	(100)	20	(3.8)
	W	0	(0)	0	(0)	103	(100)	103	(19.8)
	X	0	(0)	0	(0)	2	(100)	2	(0.4)
	ZA	0	(0)	0	(0)	1	(100)	1	(0.2)
2009 Total		381	(73.1)	12	(2.3)	128	(24.6)	521	
Grand Total		1,059	(72.8)	27	(1.9)	369	(25.4)	1,455	

Table 56 Re-Admissions by NHS trust and source of previous admission, 2007 - 2009

NHS Trust	Source of Previous Admission						Total	
	Same NHS Trust		Other NHS Trust		No Previous Admission		n	%
	n	%	n	%	n	%		
C	184	(20)	29	(3)	728	(77)	941	(48.4)
D	2	(13)	1	(7)	12	(80)	15	(0.8)
E1	0	(0)	9	(56)	7	(44)	16	(0.8)
E2	1	(9)	3	(27)	7	(64)	11	(0.6)
F	14	(52)	8	(30)	5	(19)	27	(1.4)
H	0	(0)	1	(33)	2	(67)	3	(0.2)
I	0	(0)	0	(0)	1	(100)	1	-
K	1	(50)	0	(0)	1	(50)	2	(0.1)
L	9	(38)	1	(4)	14	(58)	24	(1.2)
N	1	(33)	0	(0)	2	(67)	3	(0.2)
O	0	(0)	0	(0)	1	(100)	1	-
P	134	(32)	3	(1)	285	(68)	422	(21.7)
Q	0	(0)	0	(0)	3	(100)	3	(0.2)
R	0	(0)	0	(0)	3	(100)	3	(0.2)
U	0	(0)	0	(0)	2	(100)	2	(0.1)
V	26	(33)	3	(4)	50	(63)	79	(4.1)
W	100	(26)	22	(6)	256	(68)	378	(19.5)
X	0	(0)	2	(20)	8	(80)	10	(0.5)
ZA	0	(0)	0	(0)	2	(100)	2	(0.1)
Total	472	(24.3)	82	(4.2)	1,389	(71.5)	1,943	

Table 57 Number of admissions of individual children by their NHS trust of first admission, 2007 - 2009

NHS Trust	Number of Admissions														Total			
	1		2		3		4		5		6		7				8+	
	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
C	627	(86)	78	(11)	11	(2)	5	(1)	4	(1)	3	(0)	0	(0)	0	(0)	728	(52.4)
D	11	(92)	1	(8)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	12	(0.9)
E	12	(86)	1	(7)	1	(7)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	14	(1.0)
F	1	(20)	3	(60)	0	(0)	0	(0)	1	(20)	0	(0)	0	(0)	0	(0)	5	(0.4)
H	1	(50)	1	(50)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	2	(0.1)
I	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	-
K	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	-
L	8	(57)	5	(36)	0	(0)	0	(0)	1	(7)	0	(0)	0	(0)	0	(0)	14	(1.0)
N	2	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	2	(0.1)
O	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	-
P	235	(82)	35	(12)	10	(4)	2	(1)	0	(0)	2	(1)	0	(0)	1	(0)	285	(20.5)
Q	3	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	3	(0.2)
R	3	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	3	(0.2)
U	2	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	2	(0.1)
V	35	(70)	11	(22)	3	(6)	1	(2)	0	(0)	0	(0)	0	(0)	0	(0)	50	(3.6)
W	196	(77)	43	(17)	9	(4)	5	(2)	2	(1)	0	(0)	0	(0)	1	(0)	256	(18.4)
X	7	(88)	1	(13)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	8	(0.6)
Z	2	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	2	(0.1)
Total	1,148	(82.6)	179	(12.9)	34	(2.4)	13	(0.9)	8	(0.6)	5	(0.4)	0	(0.0)	2	(0.1)	1,389	

Table 58 Number of individual children by NHS trust and diagnostic group of first admission, 2007 - 2009

NHS Trust	Blood / lymphatic		Body wall and cavities		Cardiovascular		Endocrine / metabolic		Gastrointestinal		Infection		Multisystem		Musculoskeletal		Neurological		Oncology		Respiratory		Trauma		Other		Missing		Total	
	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
C	8	(1)	9	(1)	19	(3)	19	(3)	20	(3)	102	(14)	0	(0)	114	(16)	122	(17)	22	(3)	212	(29)	38	(5)	43	(6)	0	(0)	728	(52.4)
D	0	(0)	0	(0)	1	(8)	1	(8)	0	(0)	1	(8)	0	(0)	0	(0)	1	(8)	1	(8)	3	(25)	1	(8)	3	(25)	0	(0)	12	(0.9)
E	0	(0)	1	(7)	4	(29)	0	(0)	1	(7)	0	(0)	0	(0)	0	(0)	2	(14)	1	(7)	3	(21)	1	(7)	1	(7)	0	(0)	14	(1.0)
F	0	(0)	0	(0)	5	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	5	(0.4)
H	0	(0)	0	(0)	0	(0)	0	(0)	2	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	2	(0.1)
I	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	-
K	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	-
L	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	6	(43)	1	(7)	0	(0)	7	(50)	0	(0)	0	(0)	0	(0)	14	(1.0)
N	0	(0)	1	(50)	0	(0)	0	(0)	0	(0)	0	(0)	1	(50)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	2	(0.1)
O	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	-
P	1	(0)	15	(5)	87	(31)	3	(1)	21	(7)	14	(5)	2	(1)	4	(1)	23	(8)	19	(7)	74	(26)	15	(5)	7	(2)	0	(0)	285	(20.5)
Q	0	(0)	1	(33)	0	(0)	0	(0)	1	(33)	0	(0)	0	(0)	1	(33)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	3	(0.2)
R	0	(0)	0	(0)	0	(0)	0	(0)	1	(33)	0	(0)	0	(0)	0	(0)	1	(33)	0	(0)	1	(33)	0	(0)	0	(0)	0	(0)	3	(0.2)
U	0	(0)	0	(0)	1	(50)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(50)	0	(0)	0	(0)	0	(0)	2	(0.1)
V	0	(0)	1	(2)	32	(64)	0	(0)	10	(20)	2	(4)	0	(0)	0	(0)	0	(0)	0	(0)	3	(6)	1	(2)	1	(2)	0	(0)	50	(3.6)
W	0	(0)	0	(0)	238	(93)	0	(0)	3	(1)	3	(1)	0	(0)	0	(0)	5	(2)	1	(0)	4	(2)	0	(0)	2	(1)	0	(0)	256	(18.4)
X	0	(0)	0	(0)	3	(38)	0	(0)	0	(0)	1	(13)	0	(0)	0	(0)	0	(0)	0	(0)	4	(50)	0	(0)	0	(0)	0	(0)	8	(0.6)
Z	0	(0)	0	(0)	0	(0)	1	(50)	0	(0)	1	(50)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	2	(0.1)
Total	9	(0.6)	28	(2.0)	393	(28.3)	24	(1.7)	59	(4.2)	124	(8.9)	3	(0.2)	125	(9.0)	155	(11.2)	44	(3.2)	312	(22.5)	56	(4.0)	57	(4.1)	0	(0.0)	1,389	

Table 59 Individual child admissions by diagnostic group and readmission status, 2007 - 2009

Diagnostic Group	Number of Admissions						Total	
	Single n	%	Multiple (1 trust) n	%	Multiple (2+ trusts) n	%	n	%
Blood / lymphatic	7	(78)	2	(22)	0	(0)	9	(0.6)
Body wall and cavities	23	(82)	5	(18)	0	(0)	28	(2.0)
Cardiovascular	297	(76)	80	(20)	16	(4)	393	(28.3)
Endocrine / metabolic	22	(92)	2	(8)	0	(0)	24	(1.7)
Gastrointestinal	45	(76)	13	(22)	1	(2)	59	(4.2)
Infection	113	(91)	7	(6)	4	(3)	124	(8.9)
Multisystem	1	(33)	2	(67)	0	(0)	3	(0.2)
Musculoskeletal	112	(90)	13	(10)	0	(0)	125	(9.0)
Neurological	131	(85)	24	(15)	0	(0)	155	(11.2)
Oncology	32	(73)	9	(20)	3	(7)	44	(3.2)
Other	49	(86)	8	(14)	0	(0)	57	(4.1)
Respiratory	263	(84)	42	(13)	7	(2)	312	(22.5)
Trauma	53	(95)	3	(5)	0	(0)	56	(4.0)
Total	1,148	(82.6)	210	(15.1)	31	(2.2)	1,389	

Table 60 Age specific prevalence (per 100,000 per year) for admission to paediatric intensive care among Welsh children, 2007 - 2009

Sex	Age Group (Years)	Population (Mid 08 estimates)	Prevalence									2007 - 2009 (95% CI)		
			2007 (95% CI)			2008 (95% CI)			2009 (95% CI)			Rate	Lower	Upper
			Rate	Lower	Upper	Rate	Lower	Upper	Rate	Lower	Upper	Rate	Lower	Upper
Male	<1 year	18,200	1,093	942	1,245	1,000	855	1,145	1,093	942	1,245	1,062	976	1,148
	1-4 years	68,000	135	108	163	162	132	192	140	112	168	146	129	162
	5-10 years	101,960	39	27	51	32	21	43	30	20	41	34	28	41
	11-15 years	95,400	52	38	67	57	42	72	45	32	59	51	43	60
Female	<1 year	17,600	625	509	741	568	457	679	824	690	957	672	603	742
	1-4 years	64,700	118	91	144	114	88	140	101	76	125	111	96	126
	5-10 years	96,741	31	20	42	25	15	35	26	16	36	27	21	33
	11-15 years	90,499	58	42	73	66	50	83	60	44	76	61	52	70
Total		553,100	117	108	126	115	106	124	119	110	128	117.1	111.9	122.3

Table 61 Age-sex standardised prevalence (per 100,000 per year) for admissions to paediatric intensive care by LHB in Wales, 2007 - 2009

Country	LHB	Population (Mid 08 estimates)	Prevalence											
			2007 (95% CI)			2008 (95% CI)			2009 (95% CI)			2007 - 2009 (95% CI)		
			Rate	Lower	Upper	Rate	Lower	Upper	Rate	Lower	Upper	Rate	Lower	Upper
Wales	Monmouthshire	16,227	101	50	153	106	54	158	169	101	237	125	92	159
	Gwynedd	21,209	167	110	223	119	71	166	118	70	167	135	105	164
	Pembrokeshire	22,209	79	41	117	126	78	175	113	68	158	106	81	132
	Ceredigion	12,027	95	36	155	88	33	143	60	12	108	81	50	113
	Neath Port Talbot	24,920	117	74	159	92	55	130	109	68	150	106	83	129
	Swansea	40,223	85	57	113	87	59	116	86	57	114	86	70	102
	Conwy	19,156	64	28	101	117	68	166	91	48	133	91	66	115
	Cardiff	60,027	117	90	143	112	86	138	144	114	173	124	108	140
	Rhondda Cynon Taff Teaching	44,637	139	105	173	97	68	126	145	110	180	127	108	146
	Anglesey	12,340	147	79	214	180	105	254	130	66	193	152	112	192
	Caerphilly Teaching	34,154	120	83	156	115	79	151	124	86	161	120	98	141
	Bridgend	25,461	145	98	192	104	64	143	135	90	181	128	102	153
	Wrexham	24,905	106	66	147	135	90	180	147	101	193	129	104	155
	Flintshire	28,352	169	121	217	110	71	149	110	72	149	130	105	154
	Vale of Glamorgan	24,401	103	63	143	136	90	182	112	70	155	117	92	142
	Cardiff	32,735	91	58	125	142	101	183	99	64	133	111	90	132
	Merthyr Tydfil	10,745	126	60	192	100	41	159	99	41	158	108	73	144
	Newport	28,629	100	64	136	130	88	172	131	90	173	120	97	143
	Denbighshire	17,504	120	68	173	93	48	139	112	62	163	109	80	137
	Blaenau Gwent	12,774	196	121	271	96	44	148	147	81	212	146	108	184
Torfaen	17,323	172	109	236	189	123	256	175	111	240	179	142	216	
Powys Teaching	23,142	96	54	138	122	75	169	33	8	57	84	61	106	
Total		553,100	117	108	126	115	106	124	119	110	128	117	112	122

Figure 61. Age- sex adjusted prevalence per 100,000 children by LHB 2007-9, with 95% confidence interval

