



National Report for Scotland

January 2008— December 2010



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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	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	Queens Medical Centre 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	Imperial College Healthcare NHS Trust (SMH)
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	The Royal Group of Hospitals and Dental Hospitals HSS Trust
ZC	HSE (Health Services Executive)
ZD	HSE (Health Services Executive)
ZE	Harley Street Clinic

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Paediatric Intensive Care Audit Network National Report for Scotland 2008 - 2010 (published January 2012): Universities of Leeds and Leicester.

CONTENTS

1	CONTENTS	4
2	ACKNOWLEDGEMENTS	6
3	FOREWORD	7
4	EXECUTIVE SUMMARY	8
5	DATA INCLUDED	9
5.1	Admissions by primary diagnostic group	9
5.2	Admissions by Health Board	9
5.3	Admissions by admission type	9
5.4	Retrieval data	10
5.5	Ventilation status	10
5.6	Standardised Mortality Ratios	10
6	TABLES AND FIGURES	11
Table 1	Admissions by age and sex, 2008 - 2010	11
Figure 1	Admissions by age and sex, 2008 - 2010	11
Table 2	Admissions by age (<1) and sex, 2008 - 2010	12
Figure 2	Admissions by age (<1) and sex, 2008 - 2010	12
Table 3	Admissions by age by NHS trust, 2008 - 2010	13
Table 4	Admissions by age (<1) by NHS trust, 2008 - 2010	14
Table 5	Admissions by age (16+) by NHS trust, 2008 - 2010	15
Table 6	Admissions by month and age, 2008 - 2010	16
Figure 6	Admissions by month and age, 2008 - 2010	16
Table 7	Admissions by month and primary diagnostic group, 2008 - 2010	17
Figure 7	Admissions by month and primary diagnostic group, 2008 - 2010	17
Table 8	Respiratory admissions by month and age, 2008 - 2010	18
Figure 8	Respiratory admissions by month and age, 2008 - 2010	18
Table 9	Admissions by month by NHS trust, 2008 - 2010	19
Table 10	Admissions by SHA / HB and year, 2008 - 2010	20
Figure 10	Map showing HB boundaries	21
Table 11	Admissions by mortality risk group by NHS trust, 2008 - 2010	22
Table 12	Admissions by admission type and age, 2008 - 2010	23
Figure 12	Admissions by admission type, 2008 - 2010	23
Table 13	Admissions by admission type by NHS trust, 2008 - 2010	24
Table 14	Admissions by source of admission (admission type 'unplanned - other') by NHS trust, 2008 - 2010	25
Table 15	Admissions by care area admitted from (admission type 'unplanned - other'; admitted from hospital) by NHS trust, 2008 - 2010	26
Table 16	Admissions by primary diagnostic group and age, 2008 - 2010	27
Figure 16	Admissions by primary diagnostic group, 2008 - 2010	27
Table 17	Admissions by primary diagnostic group and age (16+), 2008 - 2010	28
Figure 17	Admissions by primary diagnostic group (16+), 2008 - 2010	28
Table 18	Admissions by primary diagnostic group by NHS trust, 2008 - 2010	29
Table 19	Admissions by primary diagnostic group (planned - following surgery) by NHS trust, 2008 - 2010	30
Table 20	Admissions by primary diagnostic group (unplanned - following surgery) by NHS trust, 2008 - 2010	31
Table 21	Admissions by primary diagnostic group (planned - other) by NHS trust, 2008 - 2010	32
Table 22	Admissions by primary diagnostic group (unplanned - other) by NHS trust, 2008 - 2010	33

Table 23	Most commonly returned Read Codes for primary reason for admission, 2008 - 2010.....	34
Table 24	Most commonly returned Read Codes for primary reason for 'unplanned - following surgery' admissions, 2008 - 2010	35
Table 25	Most commonly returned Read Codes for primary reason for 'unplanned - other' admission, 2008 - 2010	36
Table 26	Retrievals by team type and age, 2008 - 2010	37
Figure 26	Retrievals by team type, 2008 - 2010	37
Table 27	'Non-specialist team' retrievals by diagnostic group and age, 2008 - 2010.....	38
Table 28	Retrievals by retrieval type by NHS trust, 2008 - 2010	39
Table 29	Interventions received by NHS trust, 2008 - 2010	40
Table 30	Admissions by ventilation status and age, 2008 - 2010.....	41
Table 31	Admissions by ventilation status by NHS trust, 2008 - 2010	42
Table 32	Bed days by age and sex, 2008 - 2010	43
Figure 32	Bed days by age and sex, 2008 - 2010	43
Table 33	Bed days by age by NHS trust, 2008 - 2010.....	44
Table 34	Bed census by month, 2008 - 2010	45
Figure 34	Bed census by month, 2008 - 2010	45
Table 35	Bed census by NHS trust, 2008 - 2010.....	46
Figure 35a	Bed census by NHS trust, 2008	46
Figure 35b	Bed census by NHS trust, 2009	46
Figure 35c	Bed census by NHS trust, 2010	46
Table 36	Bed activity by month, 2008 - 2010.....	47
Figure 36	Bed activity by month, 2008 - 2010.....	47
Table 37	Bed activity by NHS trust, 2008 - 2010	48
Figure 37a	Bed activity by NHS trust, 2008	48
Figure 37b	Bed activity by NHS trust, 2009	48
Figure 37c	Bed activity by NHS trust, 2010	48
Table 38	Length of stay by age and NHS trust, 2008 - 2010.....	49
Table 39	Length of stay by primary diagnostic group and NHS trust, 2008 - 2010	50
Table 40	Admissions by length of stay by NHS trust, 2008 - 2010.....	51
Table 41	Admissions by unit discharge status and age, 2008 - 2010.....	52
Table 42	Admissions by unit discharge status and age (<1), 2008 - 2010	53
Table 43	Admissions by unit discharge status and sex, 2008 - 2010.....	54
Table 44	Admissions by unit discharge status and sex (age <1), 2008 - 2010	55
Table 45	Admissions by unit discharge status by NHS trust, 2008 - 2010	56
Table 46	Admissions by unit discharge destination and age, 2008 - 2010	57
Table 47	Standardised mortality ratios by trust, 2008.....	58
Figure 47a	PICU Standardised mortality ratios by NHS trust with 99.9% control limits, 2008: unadjusted.....	58
Figure 47b	PICU Standardised mortality ratios by NHS trust with 99.9% control limits, 2008: risk adjusted (PIM2r)	58
Table 48	Standardised mortality ratios by trust, 2009.....	59
Figure 48a	PICU Standardised mortality ratios by NHS trust with 99.9% control limits, 2009: unadjusted.....	59
Figure 48b	PICU Standardised mortality ratios by NHS trust with 99.9% control limits, 2009: risk adjusted (PIM2r)	59
Table 49	Standardised mortality ratios by trust, 2010.....	60
Figure 49a	PICU Standardised mortality ratios by NHS trust	

with 99.9% control limits, 2010: unadjusted.....	60
Figure 49b	
PICU Standardised mortality ratios by NHS trust	
with 99.9% control limits, 2010: risk adjusted (PIM2r)	60
Table 50	
Standardised mortality ratios combined by trust, 2008 - 2010	61
Figure 50a	
PICU Standardised mortality ratios by NHS trust	
with 99.9% control limits, 2008 - 2010 combined: unadjusted	61
Figure 50b	
PICU Standardised mortality ratios by NHS trust	
with 99.9% control limits, 2008 - 2010	
combined: risk adjusted (PIM2r)	61
Table 51	
Children by follow-up status and age, 2008 - 2010.....	62
Table 52	
Children by follow-up status and age (<1), 2008 - 2010	63
Table 53	
Children by follow-up status and sex, 2008 - 2010	64
Table 54	
Children by follow-up status and sex (age<1), 2008 - 2010	65
Table 55	
Children by follow-up status by NHS trust, 2008 - 2010	66
Table 56	
Re-Admissions by NHS trust and source of previous admission, 2008 - 2010.....	67
Table 57	
Number of admissions of individual children by their NHS trust of first admission, 2008 - 2010	68
Table 58	
Number of individual children by NHS trust and diagnostic group of first admission, 2008 - 2010	69
Table 59	
Individual child admissions by diagnostic group and readmission status, 2008 - 2010.....	70
Table 60	
Age specific prevalence (per 100,000 per year) for admission to paediatric intensive care in England and Wales, 2008 - 2010.....	71
Table 61	
Age-sex standardised prevalence (per 100,000 per year) for admissions of Scottish Children to paediatric intensive care by HB 2008 - 2010.....	72
Figure 61	
Age-sex standardised prevalence per 100,000 children by HB 2008 – 2010, with 95% confidence intervals.....	72

2 Acknowledgements

The ongoing success of this international clinical audit is 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 the Clinical Advisory Group (CAG) provide a formal interface between PICANet and clinical care teams and their valuable support and contribution is gratefully acknowledged.

We are also grateful for the support and commitment given by members of the PICU Families Group.

PICANet is funded by the National Clinical Audit & Patient Outcomes Programme, administered by 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 Lady's Children's Hospital Crumlin, the Children's University Hospital, Temple Street from Dublin, Ireland and The Harley Street Clinic.

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

And finally, we would all like to express our warm thanks to Professor Tricia McKinney for her substantial contribution to setting up and running PICANet as principle investigator until her retirement in July 2010. Tricia's tenacity, attention to detail and ability to develop new ideas has driven PICANet forward over the years

3 Foreword

I was delighted to have a sneak preview of the 2008-2010 PICANet Scottish Report to comment. Reassuringly, many of the figures remain consistent with previous years with roughly two thirds of children receiving paediatric intensive care in the Glasgow PICU and the remainder in the Edinburgh PICU, reflecting the present ratio of funded beds in Scotland. Unsurprisingly, more than 60% of children who receive paediatric intensive care live in the central highly populated area of Scotland. However, when the admissions are controlled for population, age and sex there are varying admission rates from both geographically and demographically diverse areas of the country. Reasons for the former are likely to be related to the national provision of paediatric and other related services for emergency care. National groups are looking at the resources and options to maximize the use of telemedicine and high dependency beds, and significantly, 'harmonise' retrieval services for adults, children and neonates in Scotland.

The intensive care admissions by primary diagnosis reflect some of the differences in the elective workload, heavily dominated by national contracts, of the two units. The high number of cardiovascular admissions in the Glasgow PICU reflects its role in providing paediatric cardiac surgery for Scotland, whereas the high number of musculoskeletal admissions in Edinburgh reflects the national contract for skeletal deformity surgery. This also explains the relatively high number of 16+-year-old admissions to the Edinburgh PICU, which are almost exclusively in this group.

The number of unplanned admissions remains unchanged at around 40%, which remains one of the greatest challenges to our ability to utilize resources in PICU effectively and efficiently. In the present financial climate there is enormous pressure on clinicians and managers to maximize elective surgery on a background of ever increasing demand for services. While elective work is easier to predict, control and manage, emergency work has few such caveats. Clear commitment to both is essential to providing high quality care for children, and some would argue particularly for emergency admissions. Colleagues will remember that one of the main prompts for the paediatric intensive care movement in the UK was as a result of a child being unable to find a suitable emergency bed with tragic consequences. While PICANet has allowed us to understand our quantitative workload to a level few specialties' are able, there is a need to investigate whether there are any significant factors influencing this group of admissions that we don't fully understand. I am aware that the PICANet team is looking at this subject and look forward to them helping us predict the 'unpredictable' in future!

Despite all the pressures on paediatric intensive care at this time it is reassuring to see that the mortality for both Scottish units remains lower than predicted, and we remain committed to providing a high quality of care to children.

Jillian McFadzean

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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 Scotland.
- Data are presented on 4,065 paediatric intensive care admissions under 16 years over the three year period 1 January 2008 – 31 December 2010.
- The number of children admitted fell from 1,409 in 2008 to 1,308 in 2009 and rose slightly to 1,348 in 2010.
- More than a third (39%) of admissions are under one year of age and the male to female ratio is 1.4:1.
- Admissions to Glasgow PICU represent nearly two-thirds (65.5%) of all Scottish children admitted to paediatric intensive care and most of the remaining children (30% of the total) are admitted to the Edinburgh PICU. Fewer than 5% were admitted to PICUs outside Scotland.
- Prevalence for admission varies between Health Boards.
- Non-surgical unplanned admissions accounted for 40% of all admissions.
- 54% of admissions received invasive ventilation.
- 26,069 bed days were provided for Scottish children treated in paediatric intensive care, 57% of which were received by patients under one year of age.
- Crude mortality for Scottish children treated in paediatric intensive care was 2.6%. This is lower than in the rest of the U.K.

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 Scotland. The data are presented for the three year period January 2008 – December 2010. All data are based on admissions aged 0 – 15 years unless clearly stated otherwise.

There are 28 participating NHS trusts or other governing bodies (located in England, Wales, Scotland and Northern Ireland), 27 of whom collected data for the entire reporting period. Glasgow began reporting in April 2007. Belfast began submitting data in April 2008. In addition PICANet now collects data from two centres in the Republic of Ireland.

This report should be read in conjunction with the National Report of the Paediatric Intensive Care Audit Network National Report January 2008 - December 2010 (published September 2011: Universities of Leeds and Leicester. ISBN 978 0 85316 303 9) and associated tables.

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 all units 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. These ratios are calculated using the ‘recalibrated’ PIM2, as described in the 2011 Annual Report.

Table 1 Admissions by age and sex, 2008 - 2010

Age (Years)	Sex				Total			
	Male		Female		Ambiguous	Unknown	n	%
	n	%	n	%	n	%	n	%
0	920	(58)	660	(42)	1	(0)	0	(0)
1	296	(57)	223	(43)	0	(0)	0	(0)
2	143	(57)	110	(43)	0	(0)	0	(0)
3	111	(60)	74	(40)	1	(1)	0	(0)
4	111	(59)	77	(41)	0	(0)	0	(0)
5	74	(54)	62	(46)	0	(0)	0	(0)
6	71	(63)	41	(37)	0	(0)	0	(0)
7	60	(58)	44	(42)	0	(0)	0	(0)
8	53	(51)	50	(49)	0	(0)	0	(0)
9	56	(56)	44	(44)	0	(0)	0	(0)
10	52	(55)	42	(45)	0	(0)	0	(0)
11	62	(48)	67	(52)	0	(0)	0	(0)
12	66	(53)	59	(47)	0	(0)	0	(0)
13	65	(45)	79	(55)	0	(0)	0	(0)
14	76	(46)	89	(54)	0	(0)	0	(0)
15	56	(44)	70	(56)	0	(0)	0	(0)
Total	2,272	(55.9)	1,791	(44.1)	2	(0.0)	0	(0.0)
							4,065	

Figure 1 Admissions by age and sex, 2008 - 2010

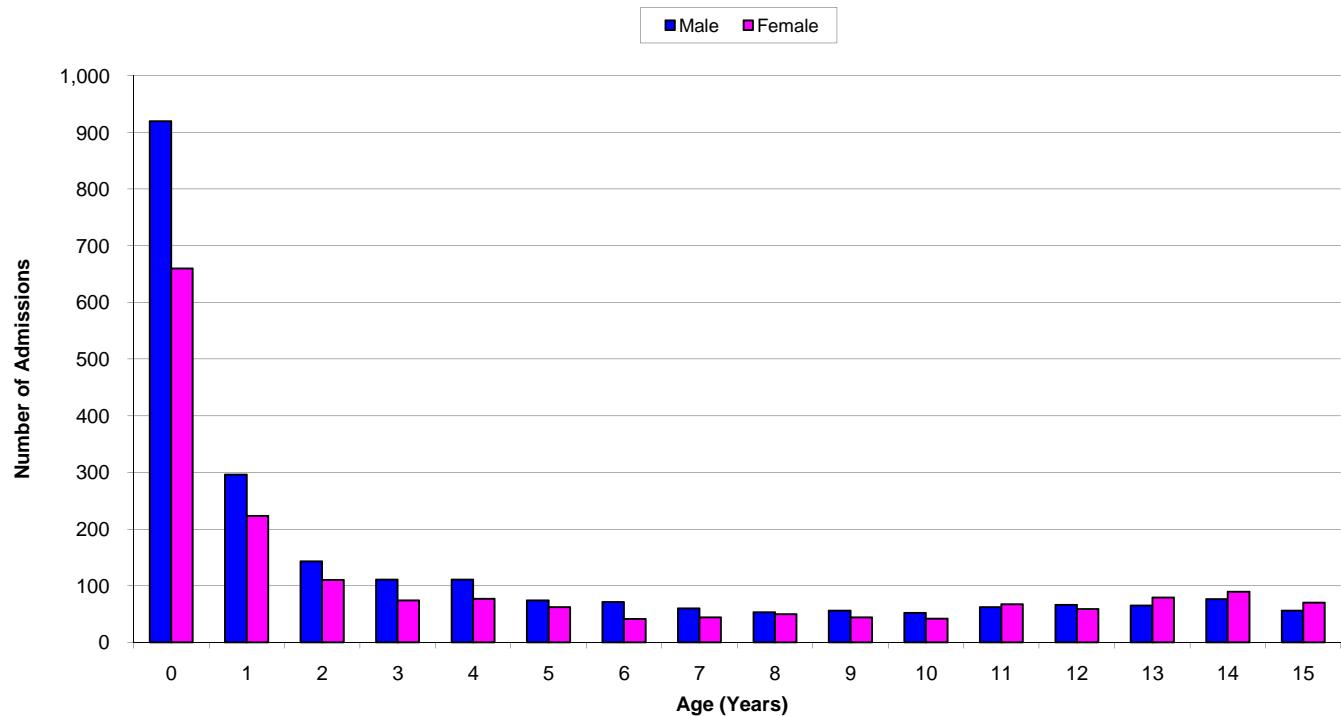


Table 2 Admissions by age (<1) and sex, 2008 - 2010

Age (Months)	Sex						Total	
	Male		Female		Ambiguous	Unknown		
	n	%	n	%	n	%	n	%
0	246	(59)	172	(41)	1	(0)	0	(0)
1	127	(59)	90	(41)	0	(0)	0	(0)
2	90	(53)	80	(47)	0	(0)	0	(0)
3	87	(58)	64	(42)	0	(0)	0	(0)
4	47	(45)	58	(55)	0	(0)	0	(0)
5	46	(60)	31	(40)	0	(0)	0	(0)
6	54	(56)	43	(44)	0	(0)	0	(0)
7	56	(64)	32	(36)	0	(0)	0	(0)
8	48	(69)	22	(31)	0	(0)	0	(0)
9	42	(62)	26	(38)	0	(0)	0	(0)
10	40	(68)	19	(32)	0	(0)	0	(0)
11	37	(62)	23	(38)	0	(0)	0	(0)
Total	920	(58.2)	660	(41.7)	1	(0.1)	0	(0.0)
							1,581	

Figure 2 Admissions by age (<1) and sex, 2008 - 2010

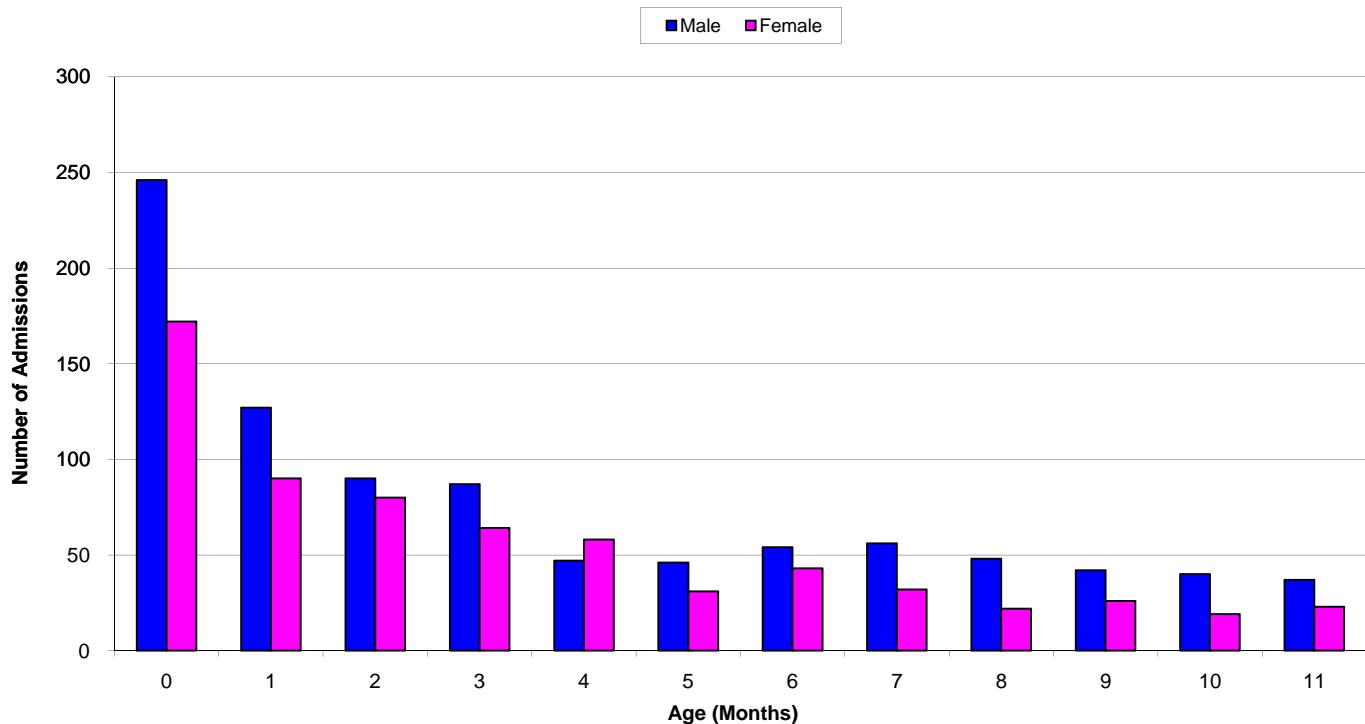


Table 3 Admissions by age by NHS trust, 2008 - 2010

Admission year	NHS Trust	Age Group (Years)								Total	
		<1		1-4		5-10		11-15			
		n	%	n	%	n	%	n	%	n	%
2008	E1	1	(50)	0	(0)	1	(50)	0	(0)	2	(0.1)
	E2	1	(50)	0	(0)	0	(0)	1	(50)	2	(0.1)
	F	15	(94)	1	(6)	0	(0)	0	(0)	16	(1.1)
	H	3	(25)	8	(67)	0	(0)	1	(8)	12	(0.9)
	K	1	(20)	3	(60)	1	(20)	0	(0)	5	(0.4)
	V	7	(50)	4	(29)	2	(14)	1	(7)	14	(1.0)
	Y	146	(33)	110	(25)	65	(15)	127	(28)	448	(31.8)
	ZA	400	(44)	257	(28)	153	(17)	100	(11)	910	(64.6)
2008 Total		574	(40.7)	383	(27.2)	222	(15.8)	230	(16.3)	1,409	
2009	D	1	(100)	0	(0)	0	(0)	0	(0)	1	-
	E1	0	(0)	1	(100)	0	(0)	0	(0)	1	-
	E2	2	(33)	1	(17)	0	(0)	3	(50)	6	(0.5)
	F	8	(80)	2	(20)	0	(0)	0	(0)	10	(0.8)
	H	0	(0)	3	(60)	1	(20)	1	(20)	5	(0.4)
	I	0	(0)	1	(33)	1	(33)	1	(33)	3	(0.2)
	K	0	(0)	5	(45)	3	(27)	3	(27)	11	(0.8)
	N	0	(0)	0	(0)	1	(100)	0	(0)	1	-
	P	0	(0)	0	(0)	1	(100)	0	(0)	1	-
	V	7	(58)	2	(17)	3	(25)	0	(0)	12	(0.9)
	Y	125	(32)	74	(19)	68	(17)	123	(32)	390	(29.8)
	ZA	342	(39)	282	(33)	145	(17)	98	(11)	867	(66.3)
2009 Total		485	(37.1)	371	(28.4)	223	(17.0)	229	(17.5)	1,308	
2010	D	0	(0)	1	(100)	0	(0)	0	(0)	1	-
	E1	3	(60)	1	(20)	1	(20)	0	(0)	5	(0.4)
	E2	0	(0)	0	(0)	2	(100)	0	(0)	2	(0.1)
	F	12	(92)	1	(8)	0	(0)	0	(0)	13	(1.0)
	H	0	(0)	2	(40)	3	(60)	0	(0)	5	(0.4)
	I	1	(50)	0	(0)	1	(50)	0	(0)	2	(0.1)
	K	5	(63)	1	(13)	0	(0)	2	(25)	8	(0.6)
	P	1	(50)	0	(0)	0	(0)	1	(50)	2	(0.1)
	R	1	(100)	0	(0)	0	(0)	0	(0)	1	-
	V	3	(30)	5	(50)	1	(10)	1	(10)	10	(0.7)
	Y	117	(28)	117	(28)	50	(12)	130	(31)	414	(30.7)
	ZA	379	(43)	264	(30)	146	(16)	96	(11)	885	(65.7)
2010 Total		522	(38.7)	392	(29.1)	204	(15.1)	230	(17.1)	1,348	
Grand Total		1,581	(38.9)	1,146	(28.2)	649	(16.0)	689	(16.9)	4,065	

Table 4 Admissions by age (<1) by NHS trust, 2008 - 2010

Admission year	NHS Trust	Age Group (Months)								Total	
		<1		1-2		3-5		6-11			
		n	%	n	%	n	%	n	%	n	%
2008	E1	1	(100)	0	(0)	0	(0)	0	(0)	1	(0.2)
	E2	0	(0)	0	(0)	1	(100)	0	(0)	1	(0.2)
	F	13	(87)	1	(7)	0	(0)	1	(7)	15	(2.6)
	H	0	(0)	1	(33)	0	(0)	2	(67)	3	(0.5)
	K	1	(100)	0	(0)	0	(0)	0	(0)	1	(0.2)
	V	5	(71)	0	(0)	1	(14)	1	(14)	7	(1.2)
	Y	57	(39)	47	(32)	19	(13)	23	(16)	146	(25.4)
	ZA	94	(24)	91	(23)	86	(22)	129	(32)	400	(69.7)
2008 Total		171	(29.8)	140	(24.4)	107	(18.6)	156	(27.2)	574	
2009	D	0	(0)	0	(0)	1	(100)	0	(0)	1	(0.2)
	E2	2	(100)	0	(0)	0	(0)	0	(0)	2	(0.4)
	F	4	(50)	1	(13)	2	(25)	1	(13)	8	(1.6)
	V	3	(43)	0	(0)	3	(43)	1	(14)	7	(1.4)
	Y	43	(34)	38	(30)	13	(10)	31	(25)	125	(25.8)
	ZA	76	(22)	68	(20)	95	(28)	103	(30)	342	(70.5)
2009 Total		128	(26.4)	107	(22.1)	114	(23.5)	136	(28.0)	485	
2010	E1	1	(33)	1	(33)	0	(0)	1	(33)	3	(0.6)
	F	8	(67)	0	(0)	1	(8)	3	(25)	12	(2.3)
	I	0	(0)	0	(0)	0	(0)	1	(100)	1	(0.2)
	K	0	(0)	2	(40)	1	(20)	2	(40)	5	(1.0)
	P	0	(0)	0	(0)	0	(0)	1	(100)	1	(0.2)
	R	0	(0)	1	(100)	0	(0)	0	(0)	1	(0.2)
	V	2	(67)	0	(0)	1	(33)	0	(0)	3	(0.6)
	Y	39	(33)	38	(32)	18	(15)	22	(19)	117	(22.4)
2010 Total		120	(23.0)	140	(26.8)	112	(21.5)	150	(28.7)	522	
Grand Total		419	(26.5)	387	(24.5)	333	(21.1)	442	(28.0)	1,581	

Table 5 Admissions by age (16+) by NHS trust, 2008 - 2010

Admission year	NHS Trust	Age Group (Years)								Total	
		16		17-20		21-25		26+			
		n	%	n	%	n	%	n	%	n	%
2008	Y	11	(37)	19	(63)	0	(0)	0	(0)	30	(56.6)
	ZA	14	(61)	9	(39)	0	(0)	0	(0)	23	(43.4)
2008 Total		25	(47.2)	28	(52.8)	0	(0.0)	0	(0.0)	53	
2009	E1	2	(100)	0	(0)	0	(0)	0	(0)	2	(2.9)
	Y	27	(59)	19	(41)	0	(0)	0	(0)	46	(67.6)
	ZA	13	(65)	7	(35)	0	(0)	0	(0)	20	(29.4)
2009 Total		42	(61.8)	26	(38.2)	0	(0.0)	0	(0.0)	68	
2010	Y	26	(53)	23	(47)	0	(0)	0	(0)	49	(83.1)
	ZA	9	(90)	1	(10)	0	(0)	0	(0)	10	(16.9)
2010 Total		35	(59.3)	24	(40.7)	0	(0.0)	0	(0.0)	59	
Grand Total		102	(56.7)	78	(43.3)	0	(0.0)	0	(0.0)	180	

Table 6 Admissions by month and age, 2008 - 2010

Admission year	Month	Age Group (Years)								Total	
		<1		1-4		5-10		11-15			
		n	%	n	%	n	%	n	%	n	%
2008	1	59	(39)	50	(33)	19	(12)	25	(16)	153	(10.9)
	2	40	(33)	38	(31)	18	(15)	27	(22)	123	(8.7)
	3	48	(41)	30	(25)	18	(15)	22	(19)	118	(8.4)
	4	45	(40)	25	(22)	20	(18)	23	(20)	113	(8.0)
	5	46	(41)	27	(24)	22	(20)	17	(15)	112	(7.9)
	6	38	(38)	30	(30)	20	(20)	12	(12)	100	(7.1)
	7	42	(42)	26	(26)	15	(15)	18	(18)	101	(7.2)
	8	38	(34)	41	(36)	14	(12)	20	(18)	113	(8.0)
	9	33	(37)	29	(32)	11	(12)	17	(19)	90	(6.4)
	10	53	(45)	27	(23)	19	(16)	19	(16)	118	(8.4)
	11	52	(39)	32	(24)	30	(23)	19	(14)	133	(9.4)
	12	80	(59)	28	(21)	16	(12)	11	(8)	135	(9.6)
2008 Total		574	(40.7)	383	(27.2)	222	(15.8)	230	(16.3)	1,409	
2009	1	47	(36)	40	(31)	17	(13)	25	(19)	129	(9.9)
	2	51	(46)	31	(28)	13	(12)	15	(14)	110	(8.4)
	3	40	(36)	24	(22)	25	(23)	21	(19)	110	(8.4)
	4	39	(34)	34	(30)	19	(17)	23	(20)	115	(8.8)
	5	36	(33)	30	(27)	20	(18)	24	(22)	110	(8.4)
	6	34	(35)	27	(28)	13	(13)	24	(24)	98	(7.5)
	7	35	(35)	31	(31)	15	(15)	19	(19)	100	(7.6)
	8	32	(32)	27	(27)	16	(16)	26	(26)	101	(7.7)
	9	34	(38)	23	(26)	21	(23)	12	(13)	90	(6.9)
	10	38	(35)	35	(32)	22	(20)	14	(13)	109	(8.3)
	11	43	(34)	40	(32)	26	(21)	16	(13)	125	(9.6)
	12	56	(50)	29	(26)	16	(14)	10	(9)	111	(8.5)
2009 Total		485	(37.1)	371	(28.4)	223	(17.0)	229	(17.5)	1,308	
2010	1	60	(47)	35	(27)	13	(10)	20	(16)	128	(9.5)
	2	43	(46)	26	(28)	14	(15)	10	(11)	93	(6.9)
	3	44	(40)	36	(33)	12	(11)	18	(16)	110	(8.2)
	4	37	(31)	42	(35)	18	(15)	24	(20)	121	(9.0)
	5	33	(32)	35	(34)	11	(11)	23	(23)	102	(7.6)
	6	51	(40)	38	(30)	21	(16)	18	(14)	128	(9.5)
	7	48	(41)	31	(26)	15	(13)	24	(20)	118	(8.8)
	8	27	(30)	31	(34)	17	(19)	16	(18)	91	(6.8)
	9	38	(33)	33	(29)	21	(18)	23	(20)	115	(8.5)
	10	42	(37)	27	(24)	23	(20)	22	(19)	114	(8.5)
	11	47	(42)	33	(29)	19	(17)	14	(12)	113	(8.4)
	12	52	(45)	25	(22)	20	(17)	18	(16)	115	(8.5)
2010 Total		522	(38.7)	392	(29.1)	204	(15.1)	230	(17.1)	1,348	
Grand Total		1,581	(38.9)	1,146	(28.2)	649	(16.0)	689	(16.9)	4,065	

Figure 6 Admissions by month and age, 2008 - 2010

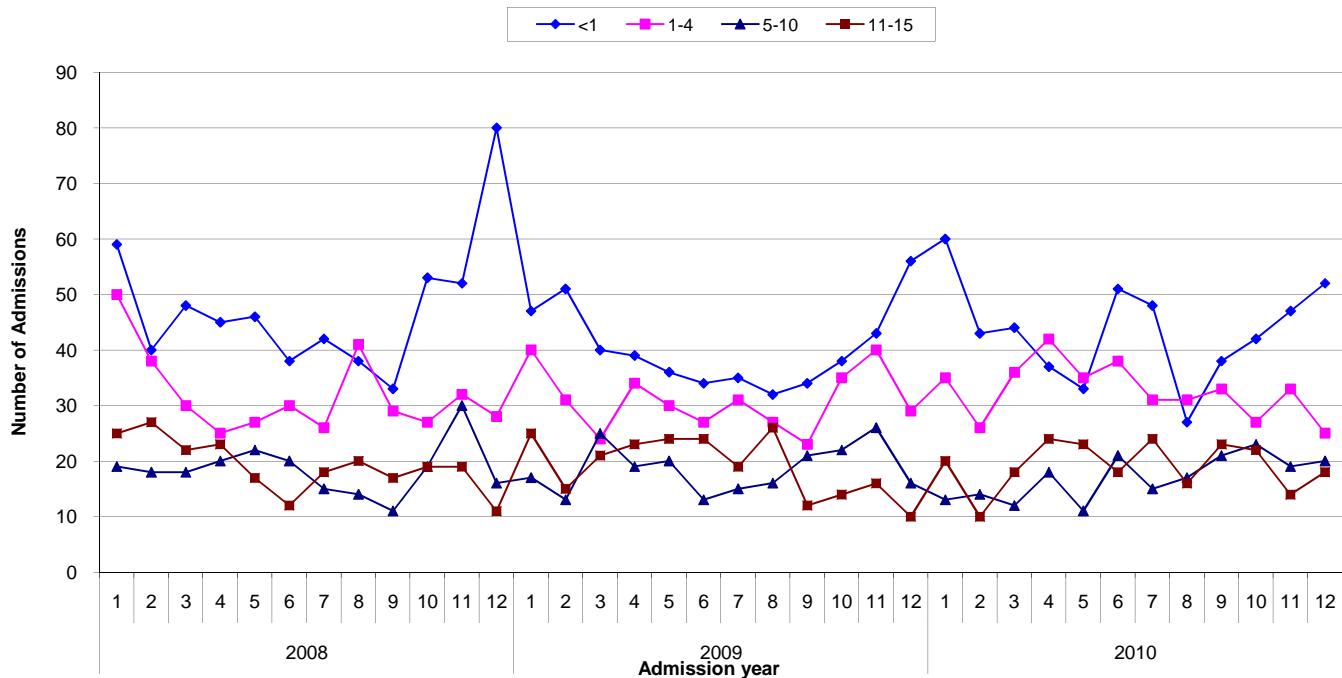


Table 7 Admissions by month and primary diagnostic group, 2008 - 2010

Admission year	Month	Diagnostic Group														Total n	Total %														
		Blood / lymphatic		Body wall and cavities		Cardiovascular		Endocrine / metabolic		Gastrointestinal		Infection	Multisystem	Musculoskeletal	Neurological	Oncology	Other	Respiratory	Trauma	Unknown											
n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%										
2008	1	3	(2)	2	(1)	32	(21)	2	(1)	13	(8)	18	(12)	1	(1)	7	(5)	18	(12)	6	(4)	(10)	34	(22)	2	(1)	0	(0)	153	(10.9)	
	2	0	(0)	0	(0)	20	(16)	7	(6)	6	(5)	22	(18)	2	(2)	10	(8)	11	(9)	5	(4)	14	(11)	21	(17)	5	(4)	0	(0)	123	(8.7)
	3	2	(2)	2	(2)	30	(25)	2	(2)	4	(3)	11	(9)	2	(2)	5	(4)	17	(14)	5	(4)	13	(11)	24	(20)	1	(1)	0	(0)	118	(8.4)
	4	0	(0)	4	(4)	30	(27)	2	(2)	5	(4)	9	(8)	2	(2)	12	(11)	15	(13)	4	(4)	13	(12)	12	(11)	4	(4)	1	(1)	113	(8.0)
	5	0	(0)	2	(2)	28	(25)	1	(1)	8	(7)	6	(5)	0	(0)	12	(11)	19	(17)	3	(3)	16	(14)	15	(13)	2	(2)	0	(0)	112	(7.9)
	6	2	(2)	1	(1)	26	(26)	3	(3)	6	(6)	7	(7)	3	(3)	4	(4)	17	(17)	5	(5)	14	(14)	12	(12)	0	(0)	0	(0)	100	(7.1)
	7	1	(1)	1	(1)	29	(29)	2	(2)	4	(4)	7	(7)	1	(1)	10	(10)	6	(6)	4	(4)	9	(9)	26	(26)	1	(1)	0	(0)	101	(7.2)
	8	0	(0)	0	(0)	29	(26)	1	(1)	8	(7)	8	(7)	1	(1)	11	(10)	7	(6)	4	(4)	14	(12)	27	(24)	2	(2)	1	(1)	113	(8.0)
	9	1	(1)	0	(0)	22	(24)	2	(2)	5	(6)	2	(2)	0	(0)	6	(7)	11	(12)	2	(2)	8	(9)	29	(32)	2	(2)	0	(0)	90	(6.4)
	10	1	(1)	1	(1)	28	(24)	1	(1)	9	(8)	9	(8)	0	(0)	10	(8)	11	(9)	6	(5)	12	(10)	24	(20)	6	(5)	0	(0)	118	(8.4)
	11	0	(0)	3	(2)	23	(17)	5	(4)	6	(5)	23	(17)	1	(1)	9	(7)	12	(9)	6	(5)	18	(14)	27	(20)	0	(0)	0	(0)	133	(9.4)
	12	1	(1)	0	(0)	26	(19)	0	(0)	4	(3)	25	(19)	0	(0)	4	(3)	21	(16)	7	(5)	7	(5)	40	(30)	0	(0)	0	(0)	135	(9.6)
2008 Total		11	(0.8)	16	(1.1)	323	(22.9)	28	(2.0)	78	(5.5)	147	###	13	(0.9)	100	(7.1)	165	(11.7)	57	(4.0)	153	(10.9)	291	(20.7)	25	(1.8)	2	(0.1)	1,409	
2009	1	0	(0)	1	(1)	27	(21)	3	(2)	7	(5)	20	(16)	1	(1)	11	(9)	15	(12)	3	(2)	12	(9)	25	(19)	4	(3)	0	(0)	129	(9.9)
	2	0	(0)	1	(1)	28	(25)	3	(3)	7	(6)	12	(11)	1	(1)	12	(11)	12	(11)	3	(3)	12	(11)	18	(16)	1	(1)	0	(0)	110	(8.4)
	3	0	(0)	1	(1)	26	(24)	2	(2)	6	(5)	8	(7)	0	(0)	10	(9)	10	(9)	2	(2)	10	(9)	31	(28)	4	(4)	0	(0)	110	(8.4)
	4	2	(2)	5	(4)	29	(25)	2	(2)	5	(4)	6	(5)	0	(0)	10	(9)	10	(9)	10	(9)	14	(12)	20	(17)	1	(1)	1	(1)	115	(8.8)
	5	4	(4)	2	(2)	29	(26)	0	(0)	7	(6)	3	(3)	0	(0)	11	(10)	7	(6)	4	(4)	11	(10)	27	(25)	5	(5)	0	(0)	110	(8.4)
	6	1	(1)	4	(4)	26	(27)	2	(2)	4	(4)	9	(9)	1	(1)	8	(8)	13	(13)	4	(4)	7	(7)	15	(15)	4	(4)	0	(0)	98	(7.5)
	7	0	(0)	3	(3)	26	(26)	2	(2)	5	(5)	11	(11)	0	(0)	7	(7)	8	(8)	3	(3)	11	(11)	18	(18)	6	(6)	0	(0)	100	(7.6)
	8	2	(2)	1	(1)	24	(24)	2	(2)	9	(9)	2	(2)	1	(1)	14	(14)	12	(12)	4	(4)	8	(8)	19	(19)	3	(3)	0	(0)	101	(7.7)
	9	0	(0)	1	(1)	26	(29)	2	(2)	8	(9)	6	(7)	0	(0)	5	(6)	7	(8)	5	(6)	9	(10)	20	(22)	1	(1)	0	(0)	90	(6.9)
	10	1	(1)	1	(1)	21	(19)	2	(2)	6	(6)	13	(12)	0	(0)	3	(3)	11	(10)	8	(7)	7	(6)	33	(30)	2	(2)	1	(1)	109	(8.3)
	11	0	(0)	1	(1)	25	(20)	3	(2)	10	(8)	12	(10)	1	(1)	6	(5)	16	(13)	8	(6)	10	(8)	30	(24)	3	(2)	0	(0)	125	(9.6)
	12	0	(0)	3	(3)	16	(14)	2	(2)	25	(23)	0	(0)	8	(7)	9	(8)	4	(4)	6	(5)	32	(29)	4	(4)	0	(0)	111	(8.5)		
2009 Total		10	(0.8)	24	(1.8)	303	(23.2)	25	(1.9)	76	(5.8)	127	(9.7)	5	(0.4)	105	(8.0)	130	(9.9)	58	(4.4)	117	(8.9)	288	(22.0)	38	(2.9)	2	(0.2)	1,308	
2010	1	1	(1)	1	(1)	27	(21)	3	(2)	6	(5)	22	(17)	0	(0)	8	(6)	14	(11)	3	(2)	12	(9)	30	(23)	1	(1)	0	(0)	128	(9.5)
	2	0	(0)	1	(1)	16	(17)	1	(1)	7	(8)	7	(8)	0	(0)	8	(9)	5	(5)	6	(6)	9	(10)	32	(34)	1	(1)	0	(0)	93	(6.9)
	3	0	(0)	0	(0)	23	(21)	4	(4)	5	(5)	16	(15)	1	(1)	10	(9)	8	(7)	2	(2)	9	(8)	32	(29)	0	(0)	0	(0)	110	(8.2)
	4	1	(1)	1	(1)	29	(24)	3	(2)	7	(6)	3	(2)	0	(0)	13	(11)	14	(12)	7	(6)	14	(12)	28	(23)	1	(1)	0	(0)	121	(9.0)
	5	1	(1)	0	(0)	22	(22)	2	(2)	9	(9)	14	(14)	1	(1)	9	(9)	10	(10)	3	(3)	6	(6)	21	(21)	4	(4)	0	(0)	102	(7.6)
	6	0	(0)	1	(1)	35	(27)	1	(1)	11	(9)	14	(11)	2	(2)	10	(8)	5	(4)	6	(5)	11	(9)	31	(24)	1	(1)	0	(0)	128	(9.5)
	7	1	(1)	1	(1)	29	(25)	2	(2)	9	(8)	8	(7)	1	(1)	12	(10)	6	(5)	3	(3)	8	(7)	34	(29)	3	(3)	1	(1)	118	(8.8)
	8	2	(2)	2	(2)	30	(33)	5	(5)	4	(4)	4	(4)	2	(2)	8	(8)	5	(5)	1	(1)	8	(9)	16	(18)	4	(4)	0	(0)	91	(6.8)
	9	1	(1)	4	(3)	28	(24)	4	(3)	8	(7)	6	(5)	0	(0)	11	(10)	10	(9)	5	(4)	11	(10)	25	(22)	2	(2)	0	(0)	115	(8.5)
	10	2	(2)	2	(2)	25	(22)	3	(3)	6	(5)	9	(8)	0	(0)	14	(12)	10	(9)	3	(3)	12	(11)	22	(19)	6	(5)	0	(0)	114	(8.5)
	11	1	(1)	2	(2)	23	(20)	1	(1)	7	(6)	16	(14)	0	(0)	12	(11)	7	(6)	2	(2)	12	(11)	26	(23)	4	(4)	0	(0)	113	(8.4)
	12	1	(1)	1	(1)	22	(19)	2	(2)	6	(5)	24	(21)	0	(0)	8	(7)	10	(9)	2	(2)	8	(7)	25	(22)	3	(3)	3	(3)	115	(8.5)
2010 Total		11	(0.8)	16	(1.2)	309	(22.9)	31	(2.3)	85	(6.3)	143	###	7	(0.5)	123	(9.1)	104	(7.7)	43	(3.2)	120	(8.9)	322	(23.9)	30	(2.2)	4	(0.3)	1,348	
Grand Total		32	(0.8)	56	(1.4)	935	(23.0)	84	(2.1)	239	(5.9)	417	###	25	(0.6)	328	(8.1)	399	(9.8)	158	(3.9)	390	(9.6)	901	(22.2)	93	(2.3)	8	(0.2)	4,065	

Figure 7 Admissions by month and primary diagnostic group, 2008 - 2010

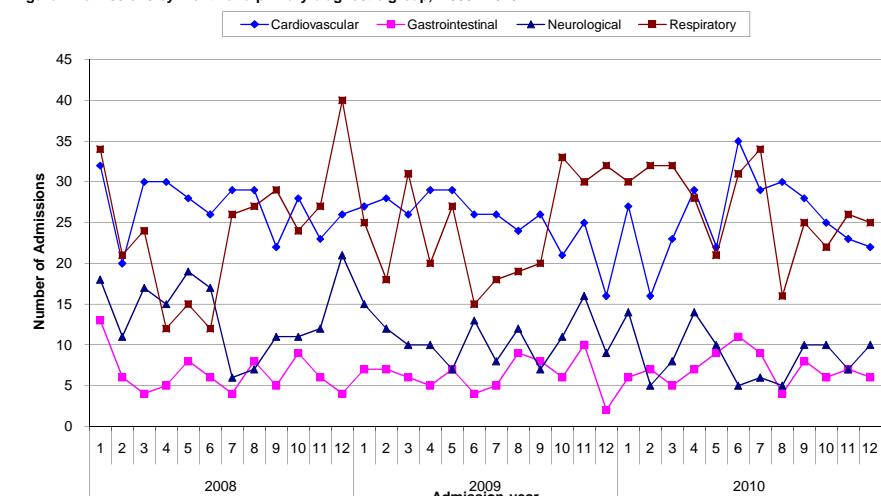


Table 8 Respiratory admissions by month and age, 2008 - 2010

Admission year	Month	Age Group (Years)								Total	
		<1		1-4		5-10		11-15			
		n	%	n	%	n	%	n	%	n	%
2008	1	13	(38)	11	(32)	5	(15)	5	(15)	34	(11.7)
	2	5	(24)	9	(43)	2	(10)	5	(24)	21	(7.2)
	3	12	(50)	6	(25)	2	(8)	4	(17)	24	(8.2)
	4	5	(42)	5	(42)	1	(8)	1	(8)	12	(4.1)
	5	10	(67)	2	(13)	2	(13)	1	(7)	15	(5.2)
	6	6	(50)	5	(42)	1	(8)	0	(0)	12	(4.1)
	7	11	(42)	11	(42)	2	(8)	2	(8)	26	(8.9)
	8	6	(22)	15	(56)	4	(15)	2	(7)	27	(9.3)
	9	9	(31)	14	(48)	2	(7)	4	(14)	29	(10.0)
	10	7	(29)	7	(29)	8	(33)	2	(8)	24	(8.2)
	11	10	(37)	7	(26)	7	(26)	3	(11)	27	(9.3)
	12	22	(55)	11	(28)	4	(10)	3	(8)	40	(13.7)
2008 Total		116	(39.9)	103	(35.4)	40	(13.7)	32	(11.0)	291	
2009	1	10	(40)	9	(36)	5	(20)	1	(4)	25	(8.7)
	2	10	(56)	5	(28)	2	(11)	1	(6)	18	(6.3)
	3	12	(39)	7	(23)	10	(32)	2	(6)	31	(10.8)
	4	7	(35)	5	(25)	4	(20)	4	(20)	20	(6.9)
	5	10	(37)	8	(30)	6	(22)	3	(11)	27	(9.4)
	6	4	(27)	5	(33)	3	(20)	3	(20)	15	(5.2)
	7	7	(39)	11	(61)	0	(0)	0	(0)	18	(6.3)
	8	5	(26)	9	(47)	3	(16)	2	(11)	19	(6.6)
	9	11	(55)	4	(20)	4	(20)	1	(5)	20	(6.9)
	10	10	(30)	12	(36)	9	(27)	2	(6)	33	(11.5)
	11	14	(47)	11	(37)	4	(13)	1	(3)	30	(10.4)
	12	21	(66)	8	(25)	1	(3)	2	(6)	32	(11.1)
2009 Total		121	(42.0)	94	(32.6)	51	(17.7)	22	(7.6)	288	
2010	1	17	(57)	10	(33)	1	(3)	2	(7)	30	(9.3)
	2	18	(56)	10	(31)	3	(9)	1	(3)	32	(9.9)
	3	8	(25)	15	(47)	8	(25)	1	(3)	32	(9.9)
	4	7	(25)	15	(54)	4	(14)	2	(7)	28	(8.7)
	5	6	(29)	11	(52)	3	(14)	1	(5)	21	(6.5)
	6	13	(42)	10	(32)	5	(16)	3	(10)	31	(9.6)
	7	14	(41)	10	(29)	4	(12)	6	(18)	34	(10.6)
	8	4	(25)	7	(44)	5	(31)	0	(0)	16	(5.0)
	9	5	(20)	11	(44)	6	(24)	3	(12)	25	(7.8)
	10	8	(36)	8	(36)	4	(18)	2	(9)	22	(6.8)
	11	10	(38)	12	(46)	3	(12)	1	(4)	26	(8.1)
	12	11	(44)	7	(28)	2	(8)	5	(20)	25	(7.8)
2010 Total		121	(37.6)	126	(39.1)	48	(14.9)	27	(8.4)	322	
Grand Total		358	(39.7)	323	(35.8)	139	(15.4)	81	(9.0)	901	

Figure 8 Respiratory admissions by month and age, 2008 - 2010

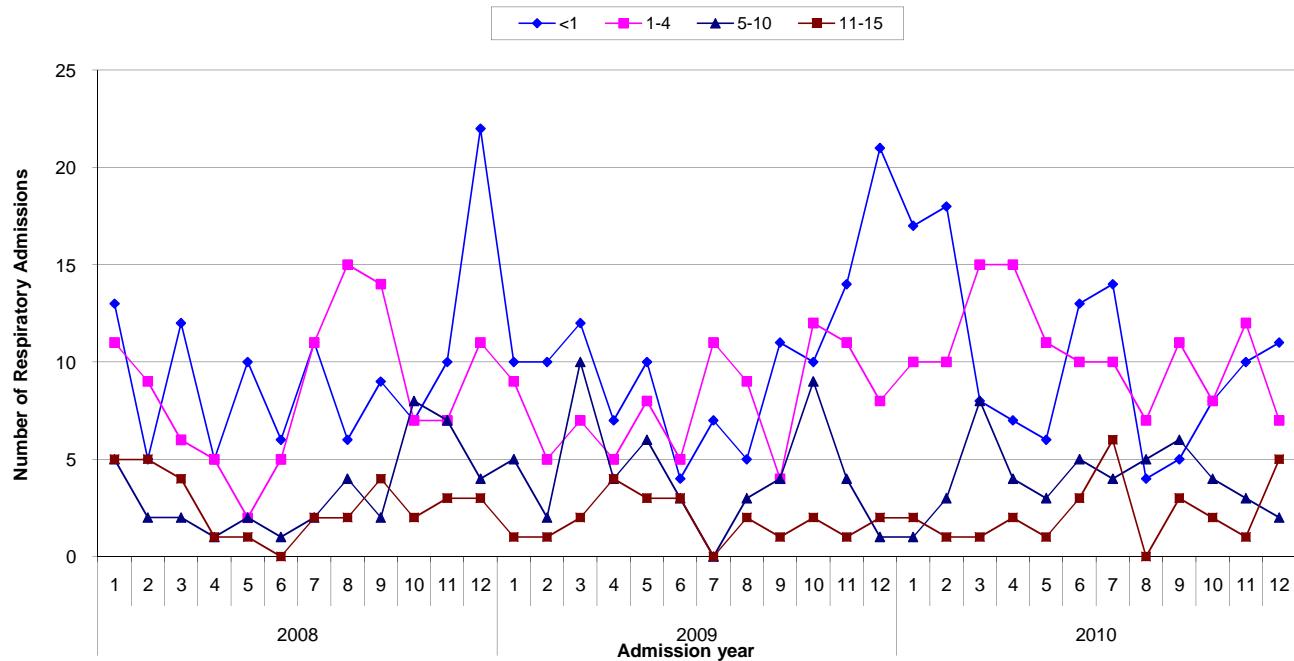


Table 9 Admissions by month by NHS trust, 2008 - 2010

Admission year	NHS Trust	Month												Total													
		January n	January %	February n	February %	March n	March %	April n	April %	May n	May %	June n	June %	July n	July %	August n	August %	September n	September %	October n	October %	November n	November %	December n	December %		
2008	E1	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(50)	0	(0)	0	(0)	0	(0)	0	(0)	1	(50)	2	(0.1)
	E2	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	(0.1)
	F	0	(0)	0	(0)	0	(0)	2	(13)	1	(6)	0	(0)	1	(6)	1	(6)	5	(31)	2	(13)	1	(6)	3	(19)	16	(1.1)
	H	2	(17)	0	(0)	1	(8)	2	(17)	3	(25)	1	(8)	0	(0)	2	(17)	0	(0)	1	(8)	0	(0)	12	(0.9)		
	K	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(20)	2	(40)	1	(20)	1	(20)	0	(0)	0	(0)	5	(0.4)
	V	3	(21)	1	(7)	0	(0)	1	(7)	0	(0)	1	(7)	2	(14)	1	(7)	0	(0)	3	(21)	2	(14)	0	(0)	14	(1.0)
	Y	57	(13)	40	(9)	41	(9)	41	(9)	33	(7)	25	(6)	35	(8)	36	(8)	29	(6)	35	(8)	38	(8)	38	(8)	448	(31.8)
	ZA	90	(10)	82	(9)	76	(8)	66	(7)	75	(8)	73	(8)	61	(7)	71	(8)	55	(6)	77	(8)	91	(10)	93	(10)	910	(64.6)
2008 Total		153	(10.9)	123	(8.7)	118	(8.4)	113	(8.0)	112	(7.9)	100	(7.1)	101	(7.2)	113	(8.0)	90	(6.4)	118	(8.4)	133	(9.4)	135	(9.6)	1,409	
2009	D	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	-
	E1	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	-
	E2	0	(0)	0	(0)	0	(0)	2	(33)	1	(17)	0	(0)	0	(0)	0	(0)	2	(33)	1	(17)	0	(0)	0	(0)	6	(0.5)
	F	2	(20)	1	(10)	1	(10)	0	(0)	0	(0)	0	(0)	0	(0)	2	(20)	0	(0)	2	(20)	0	(0)	2	(20)	10	(0.8)
	H	1	(20)	1	(20)	2	(40)	0	(0)	0	(0)	1	(20)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	5	(0.4)
	I	0	(0)	0	(0)	0	(0)	1	(33)	1	(33)	0	(0)	0	(0)	0	(0)	1	(33)	0	(0)	0	(0)	0	(0)	3	(0.2)
	K	1	(9)	1	(9)	0	(0)	1	(9)	2	(18)	0	(0)	0	(0)	3	(27)	0	(0)	1	(9)	2	(18)	0	(0)	11	(0.8)
	N	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	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	-
	V	0	(0)	2	(17)	2	(17)	2	(17)	1	(8)	0	(0)	1	(8)	0	(0)	1	(8)	1	(8)	2	(17)	0	(0)	12	(0.9)
	Y	43	(11)	32	(8)	37	(9)	28	(7)	36	(9)	25	(6)	30	(8)	31	(8)	21	(5)	27	(7)	36	(9)	44	(11)	390	(29.8)
	ZA	81	(9)	73	(8)	68	(8)	80	(9)	69	(8)	72	(8)	68	(8)	65	(7)	64	(7)	77	(9)	83	(10)	67	(8)	867	(66.3)
2009 Total		129	(9.9)	110	(8.4)	110	(8.4)	115	(8.8)	110	(8.4)	98	(7.5)	100	(7.6)	101	(7.7)	90	(6.9)	109	(8.3)	125	(9.6)	111	(8.5)	1,308	
2010	D	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	-
	E1	0	(0)	0	(0)	0	(0)	0	(0)	1	(20)	0	(0)	1	(20)	0	(0)	1	(20)	0	(0)	1	(20)	1	(20)	5	(0.4)
	E2	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(50)	0	(0)	1	(50)	0	(0)	0	(0)	0	(0)	2	(0.1)
	F	2	(15)	3	(23)	1	(8)	0	(0)	2	(15)	0	(0)	0	(0)	0	(0)	1	(8)	3	(23)	0	(0)	0	(0)	13	(1.0)
	H	1	(20)	0	(0)	0	(0)	1	(20)	0	(0)	1	(20)	1	(20)	0	(0)	1	(20)	0	(0)	0	(0)	0	(0)	5	(0.4)
	I	0	(0)	0	(0)	1	(50)	1	(50)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	2	(0.1)
	K	0	(0)	0	(0)	1	(13)	0	(0)	0	(0)	1	(13)	2	(25)	0	(0)	1	(13)	2	(25)	0	(0)	1	(13)	8	(0.6)
	P	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(50)	0	(0)	0	(0)	0	(0)	0	(0)	1	(50)	2	(0.1)
	R	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	-
	V	1	(10)	1	(10)	0	(0)	4	(40)	0	(0)	1	(10)	0	(0)	1	(10)	1	(10)	1	(10)	0	(0)	0	(0)	10	(0.7)
	Y	37	(9)	38	(9)	33	(8)	37	(9)	38	(9)	36	(9)	37	(9)	26	(6)	31	(7)	34	(8)	34	(8)	33	(8)	414	(30.7)
	ZA	87	(10)	51	(6)	74	(8)	78	(9)	60	(7)	89	(10)	75	(8)	63	(7)	78	(9)	76	(9)	75	(8)	79	(9)	885	(65.7)
2010 Total		128	(9.5)	93	(6.9)	110	(8.2)	121	(9.0)	102	(7.6)	128	(9.5)	118	(8.8)	91	(6.8)	115	(8.5)	114	(8.5)	113	(8.4)	115	(8.5)	1,348	
Grand Total		410	(10.1)	326	(8.0)	338	(8.3)	349	(8.6)	324	(8.0)	326	(8.0)	319	(7.8)	305	(7.5)	295	(7.3)	341	(8.4)	371	(9.1)	361	(8.9)	4,065	

Table 10 Admissions by SHA / HB and year, 2008 - 2010

Country	SHA	Year						Total	
		2008		2009		2010			
		n	%	n	%	n	%	n	%
Scotland	Ayrshire & Arran	92	(7)	86	(7)	70	(5)	248	(6.1)
	Borders	28	(2)	31	(2)	21	(2)	80	(2.0)
	Dumfries and Galloway	33	(2)	27	(2)	18	(1)	78	(1.9)
	Fife	93	(7)	97	(7)	95	(7)	285	(7.0)
	Forth Valley	102	(7)	97	(7)	87	(6)	286	(7.0)
	Grampian	65	(5)	79	(6)	83	(6)	227	(5.6)
	Greater Glasgow & Clyde	439	(31)	372	(28)	452	(34)	1,263	(31.1)
	Highland	67	(5)	59	(5)	70	(5)	196	(4.8)
	Lanarkshire	158	(11)	159	(12)	151	(11)	468	(11.5)
	Lothian	249	(18)	206	(16)	227	(17)	682	(16.8)
	Orkney	2	(0)	2	(0)	6	(0)	10	(0.2)
	Shetland	7	(0)	10	(1)	4	(0)	21	(0.5)
	Tayside	69	(5)	74	(6)	62	(5)	205	(5.0)
	Western Isles	5	(0)	9	(56)	2	(0)	16	(0.4)
Scotland Total		1,409	(34.7)	1,308	(32.2)	1,348	(33.2)	4,065	

Note that percentages in the table body are now by column

Figure 10 Scottish Health Boards

Legend

Scottish Health Boards

 Scottish Health Boards



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Table 11 Admissions by mortality risk group by NHS trust, 2008 - 2010

Admission year	NHS Trust	PIM2r Group										Total	
		<1%		1 - <5%		5 - <15%		15 - <30%		30%+			
		n	%	n	%	n	%	n	%	n	%	n	%
2008	E1	0	(0)	2	(100)	0	(0)	0	(0)	0	(0)	2	(0.1)
	E2	1	(50)	1	(50)	0	(0)	0	(0)	0	(0)	2	(0.1)
	F	1	(6)	5	(31)	8	(50)	2	(13)	0	(0)	16	(1.1)
	H	0	(0)	5	(42)	7	(58)	0	(0)	0	(0)	12	(0.9)
	K	0	(0)	3	(60)	1	(20)	1	(20)	0	(0)	5	(0.4)
	V	0	(0)	5	(36)	6	(43)	2	(14)	1	(7)	14	(1.0)
	Y	185	(41)	195	(44)	59	(13)	5	(1)	4	(1)	448	(31.8)
	ZA	400	(44)	393	(43)	94	(10)	13	(1)	10	(1)	910	(64.6)
2008 Total		587	(41.7)	609	(43.2)	175	(12.4)	23	(1.6)	15	(1.1)	1,409	
2009	D	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	1	-
	E1	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	1	-
	E2	1	(17)	3	(50)	2	(33)	0	(0)	0	(0)	6	(0.5)
	F	1	(10)	4	(40)	5	(50)	0	(0)	0	(0)	10	(0.8)
	H	0	(0)	1	(20)	3	(60)	1	(20)	0	(0)	5	(0.4)
	I	1	(33)	1	(33)	1	(33)	0	(0)	0	(0)	3	(0.2)
	K	3	(27)	4	(36)	1	(9)	2	(18)	1	(9)	11	(0.8)
	N	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	1	-
	P	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	1	-
	V	1	(8)	6	(50)	4	(33)	1	(8)	0	(0)	12	(0.9)
	Y	182	(47)	163	(42)	35	(9)	6	(2)	4	(1)	390	(29.8)
	ZA	373	(43)	407	(47)	74	(9)	10	(1)	3	(0)	867	(66.3)
2009 Total		563	(43.0)	592	(45.3)	125	(9.6)	20	(1.5)	8	(0.6)	1,308	
2010	D	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	1	-
	E1	1	(20)	3	(60)	0	(0)	1	(20)	0	(0)	5	(0.4)
	E2	0	(0)	2	(100)	0	(0)	0	(0)	0	(0)	2	(0.1)
	F	0	(0)	3	(23)	10	(77)	0	(0)	0	(0)	13	(1.0)
	H	0	(0)	3	(60)	2	(40)	0	(0)	0	(0)	5	(0.4)
	I	2	(100)	0	(0)	0	(0)	0	(0)	0	(0)	2	(0.1)
	K	1	(13)	4	(50)	2	(25)	1	(13)	0	(0)	8	(0.6)
	P	0	(0)	2	(100)	0	(0)	0	(0)	0	(0)	2	(0.1)
	R	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	1	-
	V	2	(20)	3	(30)	4	(40)	0	(0)	1	(10)	10	(0.7)
	Y	219	(53)	146	(35)	44	(11)	3	(1)	2	(0)	414	(30.7)
2010 Total		701	(52.0)	529	(39.2)	102	(7.6)	11	(0.8)	5	(0.4)	1,348	
Grand Total		1,626	(40.0)	1,562	(38.4)	340	(8.4)	49	(1.2)	25	(0.6)	4,065	

Table 12 Admissions by admission type and age, 2008 - 2010

Admission Type	Age Group (Years)								Total n	Total %
	<1		1-4		5-10		11-15			
	n	%	n	%	n	%	n	%		
Planned - following surgery	668	(34)	522	(27)	315	(16)	438	(23)	1,943	(47.8)
Unplanned - following surgery	118	(36)	98	(30)	68	(20)	48	(14)	332	(8.2)
Planned - other	57	(58)	20	(20)	17	(17)	5	(5)	99	(2.4)
Unplanned - other	735	(44)	506	(30)	247	(15)	196	(12)	1,684	(41.4)
Unknown	3	(43)	0	(0)	2	(29)	2	(29)	7	(0.2)
Total	1,581	(38.9)	1,146	(28.2)	649	(16.0)	689	(16.9)	4,065	

Figure 12 Admissions by admission type, 2008 - 2010

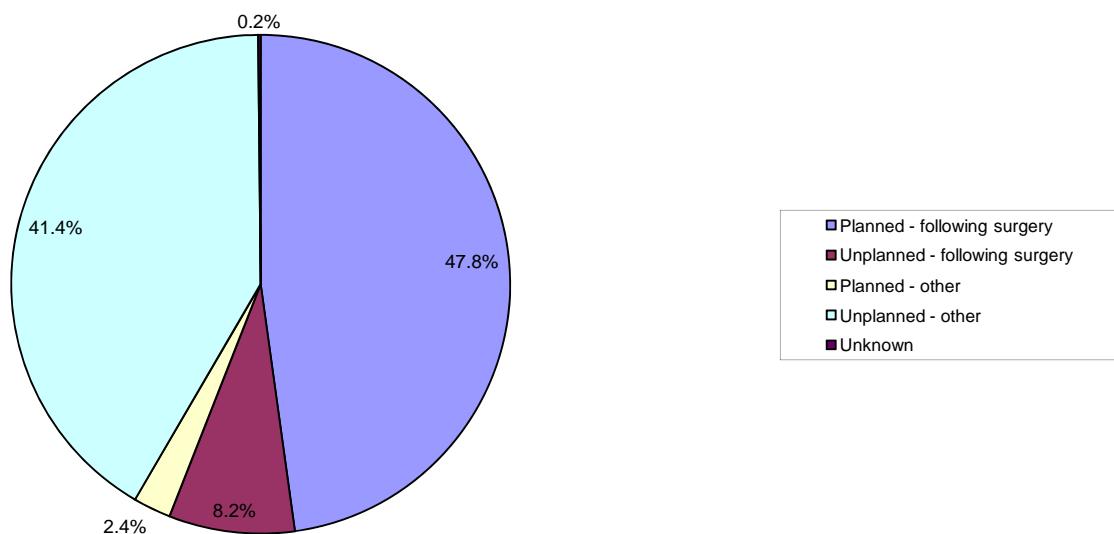


Table 13 Admissions by admission type by NHS trust, 2008 - 2010

Admission year	NHS Trust	Admission Type						Total			
		Planned - following surgery		Unplanned - following surgery		Planned - other		Unplanned - other			
		n	%	n	%	n	%	n	%	n	%
2008	E1	0	(0)	1	(50)	1	(50)	0	(0)	0	(0)
	E2	1	(50)	0	(0)	0	(0)	1	(50)	0	(0)
	F	7	(44)	5	(31)	0	(0)	4	(25)	0	(0)
	H	10	(83)	1	(8)	0	(0)	1	(8)	0	(0)
	K	2	(40)	1	(20)	0	(0)	2	(40)	0	(0)
	V	9	(64)	1	(7)	0	(0)	4	(29)	0	(0)
	Y	176	(39)	39	(9)	6	(1)	227	(51)	0	(0)
	Z	435	(48)	88	(10)	19	(2)	368	(40)	0	(0)
	2008 Total	640	(45.4)	136	(9.7)	26	(1.8)	607	(43.1)	0	(0.0)
										1,409	
2009	D	1	(100)	0	(0)	0	(0)	0	(0)	1	-
	E1	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)
	E2	3	(50)	0	(0)	0	(0)	3	(50)	0	(0)
	F	6	(60)	3	(30)	1	(10)	0	(0)	10	(0.8)
	H	1	(20)	0	(0)	0	(0)	4	(80)	0	(0)
	I	1	(33)	0	(0)	1	(33)	1	(33)	0	(0)
	K	1	(9)	2	(18)	2	(18)	6	(55)	0	(0)
	N	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)
	P	1	(100)	0	(0)	0	(0)	0	(0)	1	-
	V	7	(58)	2	(17)	1	(8)	2	(17)	0	(0)
	Y	184	(47)	27	(7)	14	(4)	165	(42)	0	(0)
	Z	432	(50)	56	(6)	14	(2)	365	(42)	0	(0)
	2009 Total	637	(48.7)	90	(6.9)	33	(2.5)	548	(41.9)	0	(0.0)
										1,308	
2010	D	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)
	E1	2	(40)	0	(0)	2	(40)	1	(20)	0	(0)
	E2	0	(0)	0	(0)	2	(100)	0	(0)	2	(0.1)
	F	9	(69)	4	(31)	0	(0)	0	(0)	13	(1.0)
	H	4	(80)	1	(20)	0	(0)	0	(0)	5	(0.4)
	I	2	(100)	0	(0)	0	(0)	0	(0)	2	(0.1)
	K	2	(25)	0	(0)	3	(38)	3	(38)	0	(0)
	P	0	(0)	0	(0)	0	(0)	2	(100)	0	(0)
	R	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)
	V	6	(60)	2	(20)	0	(0)	2	(20)	0	(0)
	Y	193	(47)	41	(10)	8	(2)	172	(42)	0	(0)
	Z	448	(51)	58	(7)	25	(3)	347	(39)	7	(1)
	2010 Total	666	(49.4)	106	(7.9)	40	(3.0)	529	(39.2)	7	(0.5)
										1,348	
	Grand Total	1,943	(47.8)	332	(8.2)	99	(2.4)	1,684	(41.4)	7	(0.2)
										4,065	

Table 14 Admissions by source of admission (admission type 'unplanned - other') by NHS trust, 2008 - 2010

Admission year	NHS Trust	Admission Source										Total
		Same hospital		Other hospital		Clinic		Home		Unknown		
		n	%	n	%	n	%	n	%	n	%	n
2008	E2	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	1 (0.2)
	F	3	(75)	1	(25)	0	(0)	0	(0)	0	(0)	4 (0.7)
	H	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	1 (0.2)
	K	1	(50)	1	(50)	0	(0)	0	(0)	0	(0)	2 (0.3)
	V	4	(100)	0	(0)	0	(0)	0	(0)	0	(0)	4 (0.7)
	Y	84	(37)	143	(63)	0	(0)	0	(0)	0	(0)	227 (37.4)
	ZA	250	(68)	117	(32)	0	(0)	1	(0)	0	(0)	368 (60.6)
2008 Total		343	(56.5)	262	(43.2)	0	(0.0)	2	(0.3)	0	(0.0)	607
2009	E1	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	1 (0.2)
	E2	0	(0)	3	(100)	0	(0)	0	(0)	0	(0)	3 (0.5)
	H	2	(50)	2	(50)	0	(0)	0	(0)	0	(0)	4 (0.7)
	I	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	1 (0.2)
	K	2	(33)	4	(67)	0	(0)	0	(0)	0	(0)	6 (1.1)
	N	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	1 (0.2)
	V	1	(50)	1	(50)	0	(0)	0	(0)	0	(0)	2 (0.4)
	Y	67	(41)	98	(59)	0	(0)	0	(0)	0	(0)	165 (30.1)
	ZA	262	(72)	103	(28)	0	(0)	0	(0)	0	(0)	365 (66.6)
2009 Total		335	(61.1)	213	(38.9)	0	(0.0)	0	(0.0)	0	(0.0)	548
2010	D	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	1 (0.2)
	E1	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	1 (0.2)
	K	2	(67)	1	(33)	0	(0)	0	(0)	0	(0)	3 (0.6)
	P	1	(50)	1	(50)	0	(0)	0	(0)	0	(0)	2 (0.4)
	R	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	1 (0.2)
	V	1	(50)	1	(50)	0	(0)	0	(0)	0	(0)	2 (0.4)
	Y	73	(42)	99	(58)	0	(0)	0	(0)	0	(0)	172 (32.5)
	ZA	223	(64)	124	(36)	0	(0)	0	(0)	0	(0)	347 (65.6)
2010 Total		301	(56.9)	228	(43.1)	0	(0.0)	0	(0.0)	0	(0.0)	529
Grand Total		979	(58.1)	703	(41.7)	0	(0.0)	2	(0.1)	0	(0.0)	1,684

Table 15 Admissions by care area admitted from (admission type 'unplanned - other'; admitted from hospital) by NHS trust, 2008 - 2010

Admission year	NHS Trust	Care Area														Unknown n	Total n	% (%)	
		Accident & emergency		HDU (step-up/step-down unit)		ICU / PICU / NICU		Other intermediate care area (not ICU / PICU / NICU)		Recovery only		Theatre and recovery		Ward		X-ray, endoscopy, CT scanner or similar			
		n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%		
2008	F	0	(0)	0	(0)	1	(25)	0	(0)	0	(0)	0	(0)	3	(75)	0	(0)	4 (0.7)	
	H	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	1 (0.2)	
	K	1	(50)	0	(0)	1	(50)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	2 (0.3)	
	V	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	2	(50)	2	(50)	0	(0)	4 (0.7)	
	Y	55	(24)	44	(19)	27	(12)	2	(1)	3	(1)	11	(5)	82	(36)	3	(1)	0 (0)	
	ZA	152	(41)	1	(0)	19	(5)	57	(16)	2	(1)	9	(2)	122	(33)	4	(1)	1 (0)	
2008 Total		208	(34.4)	45	(7.4)	48	(7.9)	59	(9.8)	5	(0.8)	23	(3.8)	209	(34.5)	7	(1.2)	1 (0.2)	605
2009	E1	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	0 (0)	1 (0.2)
	E2	0	(0)	0	(0)	3	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0 (0)	3 (0.5)
	H	2	(50)	1	(25)	0	(0)	0	(0)	0	(0)	0	(0)	1	(25)	0	(0)	0 (0)	4 (0.7)
	I	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	1 (0.2)	
	K	1	(17)	1	(17)	0	(0)	1	(17)	0	(0)	0	(0)	3	(50)	0	(0)	0 (0)	6 (1.1)
	N	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1 (0.2)	
	V	0	(0)	0	(0)	1	(50)	0	(0)	0	(0)	0	(0)	1	(50)	0	(0)	0 (0)	2 (0.4)
	Y	44	(27)	31	(19)	13	(8)	4	(2)	3	(2)	20	(12)	46	(28)	3	(2)	1 (1)	165 (30.1)
2009 Total		197	(35.9)	34	(6.2)	36	(6.6)	53	(9.7)	3	(0.5)	28	(5.1)	190	(34.7)	6	(1.1)	1 (0.2)	548
2010	D	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	1 (0.2)	
	E1	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1 (0.2)	
	K	1	(33)	1	(33)	0	(0)	0	(0)	0	(0)	0	(0)	1	(33)	0	(0)	3 (0.6)	
	P	1	(50)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(50)	0	(0)	2 (0.4)	
	R	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	1 (0.2)	
	V	0	(0)	0	(0)	1	(50)	0	(0)	0	(0)	0	(0)	1	(50)	0	(0)	2 (0.4)	
	Y	49	(28)	39	(23)	20	(12)	3	(2)	2	(1)	13	(8)	44	(26)	2	(1)	0 (0)	172 (32.5)
2010 Total		187	(35.3)	42	(7.9)	42	(7.9)	57	(10.8)	4	(0.8)	22	(4.2)	169	(31.9)	5	(0.9)	1 (0.2)	529
Grand Total		592	(35.2)	121	(7.2)	126	(7.5)	169	(10.0)	12	(0.7)	73	(4.3)	568	(33.8)	18	(1.1)	3 (0.2)	1,682

Table 16 Admissions by primary diagnostic group and age, 2008 - 2010

Diagnostic Group	Age Group (Years)								Total	
	<1		1-4		5-10		11-15			
	n	%	n	%	n	%	n	%	n	%
Blood / lymphatic	3	(9)	14	(44)	11	(34)	4	(13)	32	(0.8)
Body wall and cavities	42	(75)	7	(13)	6	(11)	1	(2)	56	(1.4)
Cardiovascular	509	(54)	226	(24)	125	(13)	75	(8)	935	(23.0)
Endocrine / metabolic	12	(14)	24	(29)	22	(26)	26	(31)	84	(2.1)
Gastrointestinal	107	(45)	74	(31)	33	(14)	25	(10)	239	(5.9)
Infection	227	(54)	114	(27)	43	(10)	33	(8)	417	(10.3)
Multisystem	11	(44)	6	(24)	8	(32)	0	(0)	25	(0.6)
Musculoskeletal	11	(3)	25	(8)	51	(16)	241	(73)	328	(8.1)
Neurological	79	(20)	135	(34)	93	(23)	92	(23)	399	(9.8)
Oncology	22	(14)	52	(33)	37	(23)	47	(30)	158	(3.9)
Respiratory	358	(40)	323	(36)	139	(15)	81	(9)	901	(22.2)
Trauma	7	(8)	39	(42)	30	(32)	17	(18)	93	(2.3)
Other	188	(48)	105	(27)	50	(13)	47	(12)	390	(9.6)
Unknown	5	(63)	2	(25)	1	(13)	0	(0)	8	(0.2)
Total	1,581	(38.9)	1,146	(28.2)	649	(16.0)	689	(16.9)	4,065	

Figure 16 Admissions by primary diagnostic group, 2008 - 2010

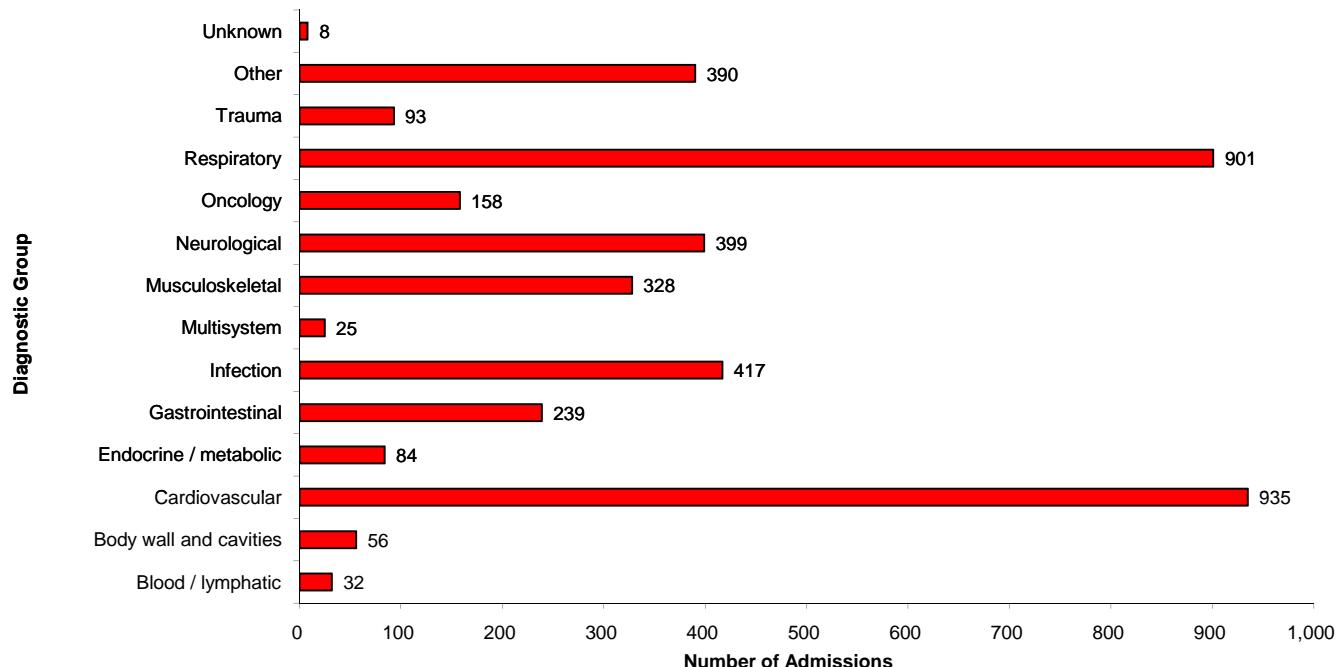


Table 17 Admissions by primary diagnostic group and age (16+), 2008 - 2010

Diagnostic Group	Age Group (Years)								Total	
	16		17-20		21-25		26+			
	n	%	n	%	n	%	n	%	n	%
Blood / lymphatic	1	(25)	3	(75)	0	(0)	0	(0)	4	(2.2)
Cardiovascular	10	(77)	3	(23)	0	(0)	0	(0)	13	(7.2)
Endocrine / metabolic	2	(50)	2	(50)	0	(0)	0	(0)	4	(2.2)
Gastrointestinal	5	(71)	2	(29)	0	(0)	0	(0)	7	(3.9)
Infection	3	(75)	1	(25)	0	(0)	0	(0)	4	(2.2)
Multisystem	1	(100)	0	(0)	0	(0)	0	(0)	1	(0.6)
Musculoskeletal	54	(57)	40	(43)	0	(0)	0	(0)	94	(52.2)
Neurological	9	(38)	15	(63)	0	(0)	0	(0)	24	(13.3)
Oncology	6	(75)	2	(25)	0	(0)	0	(0)	8	(4.4)
Respiratory	7	(50)	7	(50)	0	(0)	0	(0)	14	(7.8)
Other	3	(50)	3	(50)	0	(0)	0	(0)	6	(3.3)
Unknown	1	(100)	0	(0)	0	(0)	0	(0)	1	(0.6)
Total	102	(56.7)	78	(43.3)	0	(0.0)	0	(0.0)	180	

Figure 17 Admissions by primary diagnostic group, 2008 - 2010

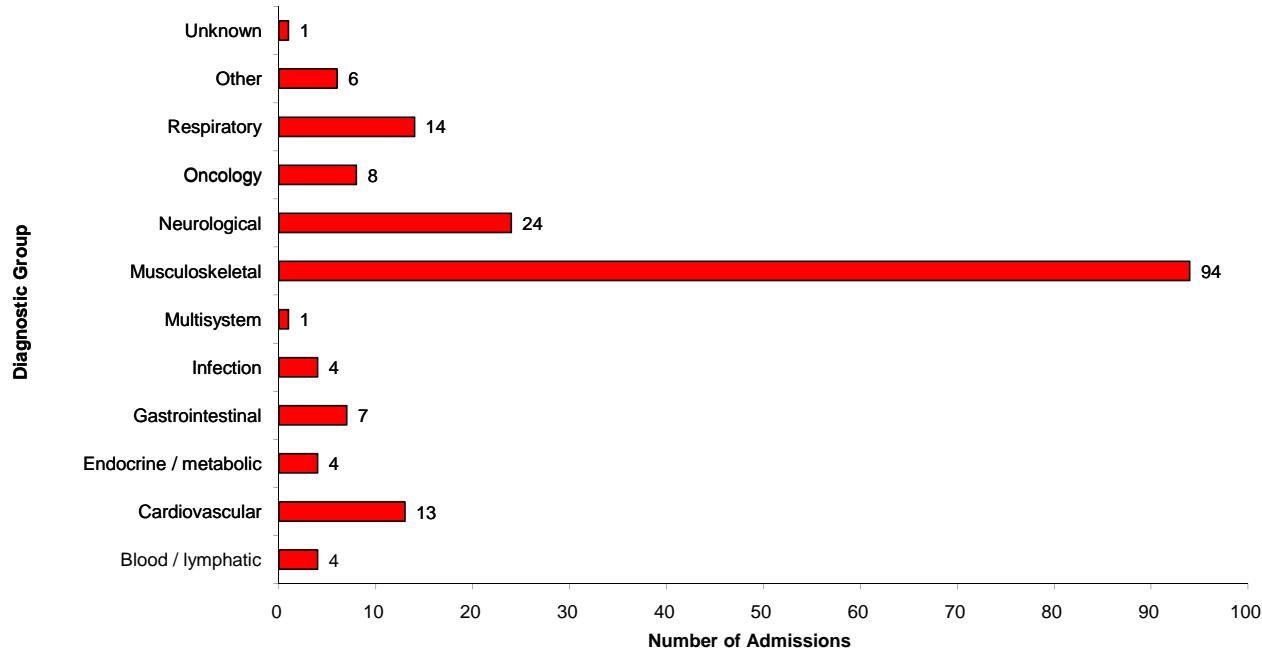


Table 18 Admissions by primary diagnostic group by NHS trust, 2008 - 2010

Admission year	NHS Trust	Diagnostic Group														Total															
		Blood / lymphatic n	%	Body wall and cavities n	%	Cardiovascular n	%	Endocrine / metabolic n	%	Gastrointestinal n	%	Infection n	%	Multisystem n	%	Musculoskeletal n	%	Neurological n	%	Oncology n	%	Respiratory n	%	Trauma n	%	Other n	%	Unknown n	%		
2008	E1	0	(0)	0	(0)	0	(0)	0	(0)	1	(50)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(50)	0	(0)	2	(0.1)		
	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)	2	(0.1)		
	F	0	(0)	0	(0)	14	(88)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	2	(13)	0	(0)	0	(0)	16	(1.1)		
	H	0	(0)	0	(0)	0	(0)	0	(0)	9	(75)	0	(0)	0	(0)	0	(0)	1	(8)	0	(0)	0	(0)	1	(8)	1	(8)	12	(0.9)		
	K	0	(0)	0	(0)	4	(80)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(20)	0	(0)	0	(0)	5	(0.4)		
	V	0	(0)	0	(0)	14	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	14	(1.0)		
	Y	4	(1)	10	(2)	13	(3)	6	(1)	22	(5)	50	(11)	4	(1)	85	(19)	56	(13)	21	(5)	142	(32)	12	(3)	22	(5)	1	(0)	448	(31.8)
	Z	7	(1)	6	(1)	276	(30)	22	(2)	46	(5)	97	(11)	9	(1)	15	(2)	108	(12)	36	(4)	147	(16)	12	(1)	129	(14)	0	(0)	910	(64.6)
2008 Total		11	(0.8)	16	(1.1)	323	(22.9)	28	(2.0)	78	(5.5)	147	(10.4)	13	(0.9)	100	(7.1)	165	(11.7)	57	(4.0)	291	(20.7)	25	(1.8)	153	(10.9)	2	(0.1)	1,409	
2009	D	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	-		
	E1	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	-		
	E2	0	(0)	0	(0)	3	(50)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(17)	0	(0)	2	(33)	0	(0)	0	(0)	6	(0.5)		
	F	0	(0)	0	(0)	10	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	10	(0.8)		
	H	0	(0)	0	(0)	0	(0)	1	(20)	2	(40)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(20)	0	(0)	1	(20)	5	(0.4)		
	I	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	2	(67)	0	(0)	1	(33)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	3	(0.2)		
	K	3	(27)	0	(0)	3	(27)	1	(9)	1	(9)	1	(9)	0	(0)	2	(18)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	11	(0.8)		
	N	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	-		
	P	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	-		
	V	0	(0)	0	(0)	6	(50)	1	(8)	4	(33)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(8)	0	(0)	12	(0.9)		
	Y	1	(0)	14	(4)	10	(3)	4	(1)	21	(5)	28	(7)	1	(0)	94	(24)	55	(14)	21	(5)	101	(26)	27	(7)	11	(3)	2	(1)	390	(29.8)
	Z	6	(1)	10	(1)	270	(31)	16	(2)	48	(6)	96	(11)	4	(0)	8	(1)	73	(8)	37	(4)	184	(21)	11	(1)	104	(12)	0	(0)	867	(66.3)
2009 Total		10	(0.8)	24	(1.8)	303	(23.2)	25	(1.9)	76	(5.8)	127	(9.7)	5	(0.4)	105	(8.0)	130	(9.9)	58	(4.4)	288	(22.0)	38	(2.9)	117	(8.9)	2	(0.2)	1,308	
2010	D	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	-		
	E1	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(20)	3	(60)	0	(0)	1	(20)	0	(0)	0	(0)	5	(0.4)		
	E2	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	(0.1)		
	F	0	(0)	0	(0)	0	(0)	13	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	13	(1.0)		
	H	0	(0)	0	(0)	0	(0)	0	(0)	1	(20)	0	(0)	0	(0)	0	(0)	2	(40)	1	(20)	0	(0)	0	(0)	1	(20)	5	(0.4)		
	I	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)	2	(0.1)		
	K	0	(0)	1	(13)	4	(50)	0	(0)	1	(13)	1	(13)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(13)	0	(0)	8	(0.6)		
	P	0	(0)	0	(0)	1	(50)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(50)	0	(0)	0	(0)	2	(0.1)				
	R	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	-		
	V	1	(10)	0	(0)	4	(40)	0	(0)	2	(20)	0	(0)	0	(0)	0	(0)	0	(0)	1	(10)	0	(0)	0	(0)	2	(20)	0	(0)	10	(0.7)
	Y	3	(1)	6	(1)	8	(2)	14	(3)	21	(5)	37	(9)	1	(0)	111	(27)	36	(9)	13	(3)	139	(34)	16	(4)	8	(2)	1	(0)	414	(30.7)
	Z	7	(1)	9	(1)	278	(31)	17	(2)	58	(7)	105	(12)	6	(1)	10	(1)	63	(7)	28	(3)	179	(20)	13	(1)	109	(12)	3	(0)	885	(65.7)
2010 Total		11	(0.8)	16	(1.2)	309	(22.9)	31	(2.3)	85	(6.3)	143	(10.6)	7	(0.5)	123	(9.1)	104	(7.7)	43	(3.2)	322	(23.9)	30	(2.2)	120	(8.9)	4	(0.3)	1,348	
Grand Total		32	(0.8)	56	(1.4)	935	(23.0)	84	(2.1)	239	(5.9)	417	(10.3)	25	(0.6)	328	(8.1)	399	(9.8)	158	(3.9)	901	(22.2)	93	(2.3)	390	(9.6)	8	(0.2)	4,065	

Table 19 Admissions by primary diagnostic group (planned - following surgery) by NHS trust, 2008 - 2010

Admission year	NHS Trust	Diagnostic Group														Total n	Total %														
		Blood / lymphatic n	Blood / lymphatic %	Body wall and cavities n	Body wall and cavities %	Cardiovascular n	Cardiovascular %	Endocrine / metabolic n	Endocrine / metabolic %	Gastrointestinal n	Gastrointestinal %	Infection n	Infection %	Multisystem n	Multisystem %	Musculoskeletal n	Musculoskeletal %	Neurological n	Neurological %	Oncology n	Oncology %	Respiratory n	Respiratory %	Trauma n	Trauma %	Other n	Other %	Unknown n	Unknown %		
2008	E2	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)		
	F	0	(0)	0	(0)	7	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	7	(1.1)				
	H	0	(0)	0	(0)	0	(0)	0	(0)	8	(80)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(10)	10	(1.6)				
	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)	2	(0.3)				
	V	0	(0)	0	(0)	9	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	9	(1.4)				
	Y	1	(1)	5	(3)	4	(2)	0	(0)	7	(4)	3	(2)	1	(1)	83	(47)	15	(9)	18	(10)	29	(16)	3	(2)	7	(4)	0	(0)	176	(27.5)
	ZA	4	(1)	3	(1)	209	(48)	5	(1)	20	(5)	6	(1)	6	(1)	9	(2)	23	(5)	9	(2)	42	(10)	3	(1)	96	(22)	0	(0)	435	(68.0)
2008 Total		5	(0.8)	8	(1.3)	232	(36.3)	5	(0.8)	35	(5.5)	9	(1.4)	7	(1.1)	92	(14.4)	38	(5.9)	27	(4.2)	71	(11.1)	6	(0.9)	104	(16.3)	1	(0.2)	640	
2009	D	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)				
	E2	0	(0)	0	(0)	2	(67)	0	(0)	0	(0)	0	(0)	0	(0)	1	(33)	0	(0)	0	(0)	0	(0)	0	(0)	3	(0.5)				
	F	0	(0)	0	(0)	6	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	6	(0.9)				
	H	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)				
	I	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	(0.2)				
	K	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	(0.2)				
	P	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)				
	V	0	(0)	0	(0)	4	(57)	1	(14)	1	(14)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(14)	0	(0)	7	(1.1)		
	Y	0	(0)	7	(4)	2	(1)	2	(1)	10	(5)	1	(1)	1	(1)	87	(47)	22	(12)	18	(10)	29	(16)	3	(2)	2	(1)	0	(0)	184	(28.9)
	ZA	0	(0)	7	(2)	213	(49)	1	(0)	26	(6)	9	(2)	1	(0)	6	(1)	8	(2)	20	(5)	53	(12)	3	(1)	85	(20)	0	(0)	432	(67.8)
2009 Total		0	(0.0)	14	(2.2)	228	(35.8)	6	(0.9)	37	(5.8)	10	(1.6)	2	(0.3)	95	(14.9)	31	(4.9)	38	(6.0)	82	(12.9)	6	(0.9)	88	(13.8)	0	(0.0)	637	
2010	E1	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)				
	F	0	(0)	0	(0)	9	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	9	(1.4)				
	H	0	(0)	0	(0)	0	(0)	0	(0)	1	(25)	0	(0)	0	(0)	1	(25)	1	(25)	0	(0)	0	(0)	1	(25)	0	(0)	4	(0.6)		
	I	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	(0.3)				
	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)	2	(0.3)				
	V	0	(0)	0	(0)	3	(50)	0	(0)	1	(17)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	6	(0.9)				
	Y	0	(0)	2	(1)	1	(1)	1	(1)	5	(3)	6	(3)	0	(0)	107	(55)	16	(8)	10	(5)	41	(21)	2	(1)	2	(1)	0	(0)	193	(29.0)
	ZA	2	(0)	5	(1)	205	(46)	2	(0)	34	(8)	6	(1)	6	(1)	7	(2)	15	(3)	17	(4)	62	(14)	1	(0)	86	(19)	0	(0)	448	(67.3)
2010 Total		2	(0.3)	7	(1.1)	220	(33.0)	3	(0.5)	43	(6.5)	12	(1.8)	6	(0.9)	114	(17.1)	33	(5.0)	28	(4.2)	104	(15.6)	3	(0.5)	91	(13.7)	0	(0.0)	666	
Grand Total		7	(0.4)	29	(1.5)	680	(35.0)	14	(0.7)	115	(5.9)	31	(1.6)	15	(0.8)	301	(15.5)	102	(5.2)	93	(4.8)	257	(13.2)	15	(0.8)	283	(14.6)	1	(0.1)	1,943	

Table 20 Admissions by primary diagnostic group (unplanned - following surgery) by NHS trust, 2008 - 2010

Admission year	NHS Trust	Diagnostic Group															Total n	Total %													
		Blood / lymphatic n	Blood / lymphatic %	Body wall and cavities n	Body wall and cavities %	Cardiovascular n	Cardiovascular %	Endocrine / metabolic n	Endocrine / metabolic %	Gastrointestinal n	Gastrointestinal %	Infection n	Infection %	Multisystem n	Multisystem %	Musculoskeletal n	Musculoskeletal %	Neurological n	Neurological %	Oncology n	Oncology %	Respiratory n	Respiratory %	Trauma n	Trauma %	Other n	Other %	Unknown n	Unknown %		
2008	E1	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	(0.7)		
	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)	5	(3.7)		
	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)	1	(0.7)		
	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)	1	(0.7)		
	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)	1	(0.7)		
	Y	0	(0)	1	(3)	0	(0)	0	(0)	11	(28)	6	(15)	0	(0)	2	(5)	7	(18)	0	(0)	11	(28)	1	(3)	0	(0)	0	(0)	39	(28.7)
	Z A	0	(0)	2	(2)	17	(19)	2	(2)	20	(23)	9	(10)	3	(3)	1	(1)	6	(7)	2	(2)	16	(18)	2	(2)	8	(9)	0	(0)	88	(64.7)
2008 Total		0	(0.0)	3	(2.2)	24	(17.6)	2	(1.5)	33	(24.3)	15	(11.0)	3	(2.2)	3	(2.2)	13	(9.6)	2	(1.5)	27	(19.9)	3	(2.2)	8	(5.9)	0	(0.0)	136	
2009	F	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)	3	(3.3)		
	K	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)	2	(2.2)		
	V	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)	2	(2.2)		
	Y	1	(4)	0	(0)	0	(0)	0	(0)	4	(15)	3	(11)	0	(0)	5	(19)	5	(19)	0	(0)	6	(22)	2	(7)	0	(0)	1	(4)	27	(30.0)
	Z A	2	(4)	1	(2)	9	(16)	2	(4)	16	(29)	7	(13)	1	(2)	0	(0)	3	(5)	1	(2)	10	(18)	3	(5)	1	(2)	0	(0)	56	(62.2)
2009 Total		3	(3.3)	1	(1.1)	12	(13.3)	2	(2.2)	23	(25.6)	10	(11.1)	1	(1.1)	6	(6.7)	8	(8.9)	1	(1.1)	16	(17.8)	5	(5.6)	1	(1.1)	1	(1.1)	90	
2010	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)	4	(3.8)		
	H	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	(0.9)		
	V	0	(0)	0	(0)	0	(0)	0	(0)	1	(50)	0	(0)	0	(0)	0	(0)	0	(0)	1	(50)	0	(0)	0	(0)	0	(0)	2	(1.9)		
	Y	0	(0)	1	(2)	2	(5)	1	(2)	6	(15)	4	(10)	1	(2)	3	(7)	2	(5)	1	(2)	15	(37)	4	(10)	1	(2)	0	(0)	41	(38.7)
	Z A	1	(2)	2	(3)	4	(7)	0	(0)	14	(24)	9	(16)	0	(0)	0	(0)	1	(2)	3	(5)	18	(31)	2	(3)	4	(7)	0	(0)	58	(54.7)
2010 Total		1	(0.9)	3	(2.8)	10	(9.4)	1	(0.9)	21	(19.8)	13	(12.3)	1	(0.9)	3	(2.8)	4	(3.8)	5	(4.7)	33	(31.1)	6	(5.7)	5	(4.7)	0	(0.0)	106	
Grand Total		4	(1.2)	7	(2.1)	46	(13.9)	5	(1.5)	77	(23.2)	38	(11.4)	5	(1.5)	12	(3.6)	25	(7.5)	8	(2.4)	76	(22.9)	14	(4.2)	14	(4.2)	1	(0.3)	332	

Table 21 Admissions by primary diagnostic group (planned - other) by NHS trust, 2008 - 2010

Admission year	NHS Trust	Diagnostic Group																		Total n %										
		Blood / lymphatic		Body wall and cavities		Cardiovascular		Endocrine / metabolic		Gastrointestinal		Infection		Multisystem		Musculoskeletal		Neurological		Oncology	Respiratory	Trauma	Other	Unknown						
		n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%							
2008	E1	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	1	(3.8)					
	Y	0	(0)	1	(17)	1	(17)	0	(0)	1	(17)	0	(0)	0	(0)	0	(0)	2	(33)	0	(0)	1	(17)	0	(0)	6	(23.1)			
	ZA	2	(11)	0	(0)	5	(26)	1	(5)	1	(5)	0	(0)	0	(0)	2	(11)	1	(5)	2	(11)	1	(5)	3	(16)	0	(0)	19	(73.1)	
2008 Total		2	(7.7)	1	(3.8)	6	(23.1)	1	(3.8)	2	(7.7)	0	(0.0)	0	(0.0)	2	(7.7)	1	(3.8)	1	(3.8)	4	(15.4)	1	(3.8)	5	(19.2)	0	(0.0)	26
2009	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)	1	(3.0)	
	I	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	(3.0)	
	K	1	(50)	0	(0)	1	(50)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	2	(6.1)	
	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)	1	(3.0)			
	Y	0	(0)	4	(29)	0	(0)	0	(0)	2	(14)	1	(7)	0	(0)	2	(14)	0	(0)	0	(0)	4	(29)	0	(0)	1	(7)	14	(42.4)	
	ZA	0	(0)	0	(0)	6	(43)	1	(7)	0	(0)	0	(0)	1	(7)	0	(0)	0	(0)	1	(7)	4	(29)	0	(0)	1	(7)	0	(0)	14
2009 Total		1	(3.0)	4	(12.1)	9	(27.3)	1	(3.0)	2	(6.1)	2	(6.1)	1	(3.0)	2	(6.1)	0	(0.0)	1	(3.0)	8	(24.2)	0	(0.0)	2	(6.1)	0	(0.0)	33
2010	E1	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(50)	1	(50)	0	(0)	0	(0)	0	(0)	0	(0)	2	(5.0)			
	E2	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	(5.0)	
	K	0	(0)	1	(33)	1	(33)	0	(0)	0	(0)	1	(33)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	3	(7.5)			
	Y	0	(0)	1	(13)	0	(0)	0	(0)	0	(0)	0	(0)	1	(13)	0	(0)	1	(13)	4	(50)	0	(0)	1	(13)	0	(0)	8	(20.0)	
	ZA	0	(0)	1	(4)	9	(36)	2	(8)	0	(0)	4	(16)	0	(0)	1	(4)	0	(0)	0	(0)	6	(24)	0	(0)	2	(8)	0	(0)	25
2010 Total		0	(0.0)	3	(7.5)	10	(25.0)	2	(5.0)	0	(0.0)	5	(12.5)	0	(0.0)	4	(10.0)	1	(2.5)	1	(2.5)	11	(27.5)	0	(0.0)	3	(7.5)	0	(0.0)	40
Grand Total		3	(3.0)	8	(8.1)	25	(25.3)	4	(4.0)	4	(4.0)	7	(7.1)	1	(1.0)	8	(8.1)	2	(2.0)	3	(3.0)	23	(23.2)	1	(1.0)	10	(10.1)	0	(0.0)	99

Table 22 Admissions by primary diagnostic group (unplanned - other) by NHS trust, 2008 - 2010

Admission year	NHS Trust	Diagnostic Group																		Total n	Total %										
		Blood / lymphatic		Body wall and cavities		Cardiovascular		Endocrine / metabolic		Gastrointestinal		Infection		Multisystem		Musculoskeletal		Neurological		Oncology		Respiratory		Trauma		Other		Unknown			
		n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%				
2008	E2	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)				
	F	0	(0)	0	(0)	2	(50)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	2	(50)	0	(0)	0	(0)	4	(0.7)				
	H	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	(0.2)				
	K	0	(0)	0	(0)	1	(50)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(50)	0	(0)	0	(0)	2	(0.3)				
	V	0	(0)	0	(0)	4	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	4	(0.7)				
	Y	3	(1)	3	(1)	8	(4)	6	(3)	3	(1)	41	(18)	3	(1)	0	(0)	34	(15)	3	(1)	100	(44)	8	(4)	14	(6)	1	(0)		
	Z	1	(0)	1	(0)	45	(12)	14	(4)	5	(1)	82	(22)	0	(0)	3	(1)	78	(21)	24	(7)	87	(24)	6	(2)	22	(6)	0	(0)		
2008 Total		4	(0.7)	4	(0.7)	61	(10.0)	20	(3.3)	8	(1.3)	123	(20.3)	3	(0.5)	3	(0.5)	113	(18.6)	27	(4.4)	189	(31.1)	15	(2.5)	36	(5.9)	1	(0.2)		
2009	E1	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	(0.2)				
	E2	0	(0)	0	(0)	1	(33)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	2	(67)	0	(0)	0	(0)	3	(0.5)				
	H	0	(0)	0	(0)	0	(0)	0	(0)	2	(50)	0	(0)	0	(0)	0	(0)	0	(0)	1	(25)	0	(0)	1	(25)	4	(0.7)				
	I	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)				
	K	2	(33)	0	(0)	2	(33)	1	(17)	0	(0)	1	(17)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	6	(1.1)				
	N	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)				
	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)	2	(0.4)				
	Y	0	(0)	3	(2)	8	(5)	2	(1)	5	(3)	23	(14)	0	(0)	0	(0)	28	(17)	3	(2)	62	(38)	22	(13)	8	(5)	1	(1)		
	Z	4	(1)	2	(1)	42	(12)	12	(3)	6	(2)	80	(22)	1	(0)	2	(1)	62	(17)	15	(4)	117	(32)	5	(1)	17	(5)	0	(0)		
2009 Total		6	(1.1)	5	(0.9)	54	(9.9)	16	(2.9)	14	(2.6)	105	(19.2)	1	(0.2)	2	(0.4)	91	(16.6)	18	(3.3)	182	(33.2)	27	(4.9)	26	(4.7)	1	(0.2)		
2010	D	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)				
	E1	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	(0.2)				
	K	0	(0)	0	(0)	1	(33)	0	(0)	1	(33)	0	(0)	0	(0)	0	(0)	0	(0)	1	(33)	0	(0)	0	(0)	3	(0.6)				
	P	0	(0)	0	(0)	1	(50)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(50)	0	(0)	0	(0)	2	(0.4)				
	R	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)				
	V	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	(0.4)				
	Y	3	(2)	2	(1)	5	(3)	12	(7)	10	(6)	27	(16)	0	(0)	0	(0)	18	(10)	1	(1)	79	(46)	10	(6)	4	(2)	1	(1)		
	Z	4	(1)	1	(0)	58	(17)	13	(4)	10	(3)	86	(25)	0	(0)	2	(1)	47	(14)	8	(2)	91	(26)	10	(3)	16	(5)	1	(0)		
2010 Total		8	(1.5)	3	(0.6)	67	(12.7)	25	(4.7)	21	(4.0)	113	(21.4)	0	(0.0)	2	(0.4)	66	(12.5)	9	(1.7)	172	(32.5)	21	(4.0)	20	(3.8)	2	(0.4)		
Grand Total		18	(1.1)	12	(0.7)	182	(10.8)	61	(3.6)	43	(2.6)	341	(20.2)	4	(0.2)	7	(0.4)	270	(16.0)	54	(3.2)	543	(32.2)	63	(3.7)	82	(4.9)	4	(0.2)	1,684	

Table 23 Most commonly returned Read Codes for primary reason for admission, 2008 - 2010

Primary Diagnosis	Sex						Total n %	
	Male		Female		Ambiguous			
	n	%	n	%	n	%	n	%
Cleft palate (P90..)	90	(53)	79	(46)	1	(1)	0	(0)
Respiratory syncytial virus infection (Xa0BK)	81	(58)	59	(42)	0	(0)	0	(0)
Obstructive sleep apnoea (X0084)	96	(72)	37	(28)	0	(0)	0	(0)
Disorder of heart (X2003)	72	(59)	50	(41)	0	(0)	0	(0)
Sepsis (X70VZ)	44	(51)	43	(49)	0	(0)	0	(0)
Ventricular septal defect (P54..)	41	(52)	38	(48)	0	(0)	0	(0)
Discordant ventriculoarterial connection (P51..)	48	(64)	27	(36)	0	(0)	0	(0)
Adolescent idiopathic scoliosis (N3737)	7	(10)	66	(90)	0	(0)	0	(0)
Tetralogy of Fallot (P52..)	41	(56)	32	(44)	0	(0)	0	(0)
Acquired scoliosis (X70D3)	25	(39)	39	(61)	0	(0)	0	(0)
Hypoplastic left heart syndrome (P67..)	39	(66)	20	(34)	0	(0)	0	(0)
Neurological disorder (X000E)	27	(47)	30	(53)	0	(0)	0	(0)
Pneumonia (X100E)	31	(56)	24	(44)	0	(0)	0	(0)
Cerebral palsy (XE2Q8)	29	(55)	24	(45)	0	(0)	0	(0)
Idiopathic scoliosis (N3730)	5	(10)	47	(90)	0	(0)	0	(0)
Acute bronchiolitis due to respiratory syncytial virus (H0615)	38	(73)	14	(27)	0	(0)	0	(0)
Aortic coarctation (P71..)	30	(59)	21	(41)	0	(0)	0	(0)
Bronchiolitis (XSOK)	34	(68)	16	(32)	0	(0)	0	(0)
Atrioventricular septal defect & common atriovent junction (X77wc)	15	(31)	33	(69)	0	(0)	0	(0)
Respiratory disorder (H....)	31	(74)	11	(26)	0	(0)	0	(0)
Acute laryngotracheobronchitis (Xa0IW)	30	(73)	11	(27)	0	(0)	0	(0)
Infection of lower respiratory tract (X1004)	25	(66)	13	(34)	0	(0)	0	(0)
Meningococcal septicaemia (A362.)	22	(59)	15	(41)	0	(0)	0	(0)
Febrile convulsion (XM03I)	22	(59)	15	(41)	0	(0)	0	(0)
Atrial septal defect (X77vY)	14	(44)	18	(56)	0	(0)	0	(0)
Total	937	(54.5)	782	(45.5)	1	(0.1)	0	(0.0)
							1,720	

Table 24 Most commonly returned Read Codes for primary reason for 'unplanned - following surgery' admissions, 2008 - 2010

Primary Diagnosis	Sex						Total n %	
	Male		Female		Ambiguous			
	n	%	n	%	n	%	n	%
Empyema (XaE01)	8	(57)	6	(43)	0	(0)	0	(0)
Sepsis (X70VZ)	5	(45)	6	(55)	0	(0)	0	(0)
Hypoplastic left heart syndrome (P67..)	6	(60)	4	(40)	0	(0)	0	(0)
Obstruction of intestine (X305B)	4	(44)	4	(44)	1	(11)	0	(0)
Obstructive sleep apnoea (X0084)	7	(78)	2	(22)	0	(0)	0	(0)
Intussusception (J500.)	6	(75)	2	(25)	0	(0)	0	(0)
Laryngomalacia (H1y7B)	5	(71)	2	(29)	0	(0)	0	(0)
Cerebral palsy (XE2Q8)	3	(43)	4	(57)	0	(0)	0	(0)
Appendicitis (Xa9C4)	3	(60)	2	(40)	0	(0)	0	(0)
Respiratory disorder (H....)	2	(50)	2	(50)	0	(0)	0	(0)
Pierre Robin association (PG0C.)	3	(75)	1	(25)	0	(0)	0	(0)
Discordant ventriculoarterial connection (P51..)	3	(75)	1	(25)	0	(0)	0	(0)
Acute laryngotracheobronchitis (Xa0IW)	3	(75)	1	(25)	0	(0)	0	(0)
Idiopathic scoliosis (N3730)	1	(25)	3	(75)	0	(0)	0	(0)
Injury - disorder (XA001)	4	(100)	0	(0)	0	(0)	0	(0)
Small bowel obstruction (Xa1hT)	2	(50)	2	(50)	0	(0)	0	(0)
Subglottic stenosis (X00nG)	2	(50)	2	(50)	0	(0)	0	(0)
Ventricular septal defect (P54..)	3	(100)	0	(0)	0	(0)	0	(0)
Status asthmaticus (X102D)	2	(67)	1	(33)	0	(0)	0	(0)
Acute appendicitis with peritonitis (J200.)	2	(67)	1	(33)	0	(0)	0	(0)
Disorder of heart (X2003)	3	(100)	0	(0)	0	(0)	0	(0)
Post-upper airway obstruction pulmonary oedema (X102c)	2	(67)	1	(33)	0	(0)	0	(0)
Pulmonary valve atresia (X77zV)	2	(67)	1	(33)	0	(0)	0	(0)
Malrotation of intestine (X305T)	3	(100)	0	(0)	0	(0)	0	(0)
Perforation of appendix (XA08f)	1	(33)	2	(67)	0	(0)	0	(0)
Total	85	(62.5)	50	(36.8)	1	(0.7)	0	(0.0)
								136

Table 25 Most commonly returned Read Codes for primary reason for 'unplanned - other' admission, 2008 - 2010

Primary Diagnosis	Sex						Total n	Total %
	Male		Female		Ambiguous			
	n	%	n	%	n	%	n	%
Respiratory syncytial virus infection (Xa0BK)	80	(58)	57	(42)	0	(0)	0	(0)
Sepsis (X70VZ)	37	(52)	34	(48)	0	(0)	0	(0)
Pneumonia (X100E)	30	(56)	24	(44)	0	(0)	0	(0)
Neurological disorder (X000E)	27	(51)	26	(49)	0	(0)	0	(0)
Acute bronchiolitis due to respiratory syncytial virus (H0615)	36	(72)	14	(28)	0	(0)	0	(0)
Bronchiolitis (XS0DOK)	33	(69)	15	(31)	0	(0)	0	(0)
Meningococcal septicaemia (A362.)	22	(59)	15	(41)	0	(0)	0	(0)
Febrile convulsion (XM031)	22	(61)	14	(39)	0	(0)	0	(0)
Acute laryngotracheobronchitis (Xa0IW)	25	(71)	10	(29)	0	(0)	0	(0)
Infection of lower respiratory tract (X1004)	23	(68)	11	(32)	0	(0)	0	(0)
Respiratory disorder (H....)	22	(76)	7	(24)	0	(0)	0	(0)
Acute lower respiratory tract infection (XE0Xt)	14	(52)	13	(48)	0	(0)	0	(0)
Acute lymphoid leukaemia (B640.)	11	(42)	15	(58)	0	(0)	0	(0)
Isolated seizures (X006i)	12	(52)	11	(48)	0	(0)	0	(0)
Diabetic ketoacidosis (C101.)	9	(41)	13	(59)	0	(0)	0	(0)
Disorder of heart (X2003)	12	(55)	10	(45)	0	(0)	0	(0)
Respiratory failure (XM09V)	15	(68)	7	(32)	0	(0)	0	(0)
Status epilepticus (X007B)	9	(41)	13	(59)	0	(0)	0	(0)
Exacerbation of asthma (Xa1hD)	9	(47)	10	(53)	0	(0)	0	(0)
Aortic coarctation (P71..)	14	(74)	5	(26)	0	(0)	0	(0)
Asthma (H33..)	14	(74)	5	(26)	0	(0)	0	(0)
Influenza (H27..)	8	(42)	11	(58)	0	(0)	0	(0)
Injury of head region (XA003)	11	(65)	6	(35)	0	(0)	0	(0)
Aspiration pneumonitis (H47..)	5	(33)	10	(67)	0	(0)	0	(0)
Status asthmaticus (X102D)	7	(47)	8	(53)	0	(0)	0	(0)
Total	507	(58.2)	364	(41.8)	0	(0.0)	0	(0.0)
							871	

Table 26 Retrievals by team type and age, 2008 - 2010

Retrieval Team	Age Group (Years)								Total	
	<1		1-4		5-10		11-15			
	n	%	n	%	n	%	n	%	n	%
Own team	288	(45)	191	(30)	89	(14)	75	(12)	643	(79.7)
Other specialist team (PICU)	30	(60)	10	(20)	8	(16)	2	(4)	50	(6.2)
Other specialist team (non-PICU)	55	(76)	10	(14)	5	(7)	2	(3)	72	(8.9)
Non-specialist team	4	(20)	4	(20)	5	(25)	7	(35)	20	(2.5)
Unknown	15	(68)	6	(27)	0	(0)	1	(5)	22	(2.7)
Total	392	(48.6)	221	(27.4)	107	(13.3)	87	(10.8)	807	

Figure 26 Retrievals by team type, 2008 - 2010

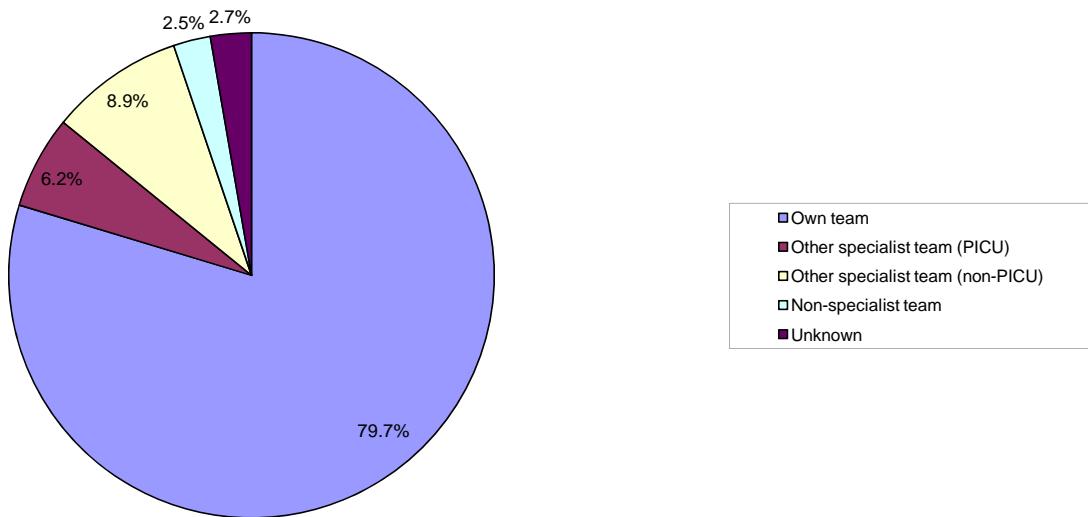


Table 27 'Non-specialist team' retrievals by diagnostic group and age, 2008 - 2010

Diagnostic Group	Age Group (Years)								Total	
	<1		1-4		5-10		11-15			
	n	%	n	%	n	%	n	%	n	%
Cardiovascular	1	(50)	0	(0)	0	(0)	1	(50)	2	(10.0)
Endocrine / metabolic	1	(50)	0	(0)	0	(0)	1	(50)	2	(10.0)
Gastrointestinal	0	(0)	0	(0)	0	(0)	2	(100)	2	(10.0)
Infection	2	(67)	1	(33)	0	(0)	0	(0)	3	(15.0)
Neurological	0	(0)	2	(67)	1	(33)	0	(0)	3	(15.0)
Oncology	0	(0)	0	(0)	1	(50)	1	(50)	2	(10.0)
Respiratory	0	(0)	0	(0)	2	(50)	2	(50)	4	(20.0)
Trauma	0	(0)	1	(50)	1	(50)	0	(0)	2	(10.0)
Total	4	(20.0)	4	(20.0)	5	(25.0)	7	(35.0)	20	

Table 28 Retrievals by retrieval type by NHS trust, 2008 - 2010

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	%
2008	F	1	(17)	4	(67)	1	(17)	0	(0)	0	(0)	6	(2.1)
	H	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	1	(0.3)
	K	1	(50)	1	(50)	0	(0)	0	(0)	0	(0)	2	(0.7)
	V	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	1	(0.3)
	Y	132	(84)	6	(4)	14	(9)	5	(3)	0	(0)	157	(53.8)
	ZA	111	(89)	5	(4)	2	(2)	4	(3)	3	(2)	125	(42.8)
2008 Total		245	(83.9)	17	(5.8)	18	(6.2)	9	(3.1)	3	(1.0)	292	
2009	E2	1	(33)	1	(33)	0	(0)	1	(33)	0	(0)	3	(1.2)
	F	0	(0)	1	(50)	1	(50)	0	(0)	0	(0)	2	(0.8)
	H	0	(0)	2	(100)	0	(0)	0	(0)	0	(0)	2	(0.8)
	I	1	(50)	1	(50)	0	(0)	0	(0)	0	(0)	2	(0.8)
	K	2	(33)	3	(50)	1	(17)	0	(0)	0	(0)	6	(2.3)
	N	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.4)
	V	0	(0)	1	(50)	1	(50)	0	(0)	0	(0)	2	(0.8)
	Y	96	(74)	4	(3)	24	(19)	4	(3)	1	(1)	129	(49.6)
	ZA	99	(88)	6	(5)	4	(4)	0	(0)	4	(4)	113	(43.5)
2009 Total		200	(76.9)	19	(7.3)	31	(11.9)	5	(1.9)	5	(1.9)	260	
2010	E1	0	(0)	1	(50)	0	(0)	1	(50)	0	(0)	2	(0.8)
	E2	0	(0)	1	(50)	0	(0)	1	(50)	0	(0)	2	(0.8)
	F	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	1	(0.4)
	K	0	(0)	2	(67)	1	(33)	0	(0)	0	(0)	3	(1.2)
	P	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.4)
	R	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.4)
	V	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	1	(0.4)
	Y	89	(79)	5	(4)	14	(13)	4	(4)	0	(0)	112	(43.9)
2010 Total		198	(77.6)	14	(5.5)	23	(9.0)	6	(2.4)	14	(5.5)	255	
Grand Total		643	(79.7)	50	(6.2)	72	(8.9)	20	(2.5)	22	(2.7)	807	

Table 29 Interventions received by NHS trust, 2008 - 2010

Admission year	NHS Trust	Intervention										Admissions n	Admissions %						
		Invasive Ventilation n	Invasive Ventilation %	Non-Invasive Ventilation n	Non-Invasive Ventilation %	Tracheostomy n	Tracheostomy %	ECMO n	ECMO %	IV Vasoactive Drugs n	IV Vasoactive Drugs %	LVAD n	LVAD %	ICP Device n	ICP Device %	Renal Support n	Renal Support %		
2008	E1	2	(100)	1	(50)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	2	(0.1)
	E2	2	(100)	0	(0)	0	(0)	0	(0)	2	(100)	0	(0)	0	(0)	0	(0)	2	(0.1)
	F	12	(75)	6	(38)	0	(0)	0	(0)	12	(75)	0	(0)	0	(0)	0	(0)	16	(1.1)
	H	7	(58)	1	(8)	0	(0)	0	(0)	1	(8)	0	(0)	0	(0)	0	(0)	12	(0.9)
	K	4	(80)	1	(20)	0	(0)	0	(0)	3	(60)	1	(20)	0	(0)	1	(20)	5	(0.4)
	V	13	(93)	7	(50)	0	(0)	0	(0)	14	(100)	0	(0)	0	(0)	0	(0)	14	(1.0)
	Y	229	(51)	66	(15)	5	(1)	0	(0)	45	(10)	0	(0)	7	(2)	1	(0)	448	(31.8)
	ZA	504	(55)	22	(2)	17	(2)	12	(1)	273	(30)	1	(0)	3	(0)	13	(1)	910	(64.6)
2008 Total		773	(54.9)	104	(7.4)	22	(1.6)	12	(0.9)	350	(24.8)	2	(0.1)	10	(0.7)	15	(1.1)	1,409	
2009	D	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	-
	E1	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	-
	E2	4	(67)	0	(0)	0	(0)	1	(17)	2	(33)	1	(17)	0	(0)	1	(17)	6	(0.5)
	F	9	(90)	2	(20)	0	(0)	0	(0)	9	(90)	0	(0)	0	(0)	0	(0)	10	(0.8)
	H	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	5	(0.4)
	I	2	(67)	0	(0)	0	(0)	0	(0)	2	(67)	0	(0)	0	(0)	1	(33)	3	(0.2)
	K	7	(64)	1	(9)	0	(0)	0	(0)	4	(36)	2	(18)	0	(0)	3	(27)	11	(0.8)
	N	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	-
	P	1	(100)	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	1	-
	V	12	(100)	6	(50)	0	(0)	0	(0)	8	(67)	0	(0)	0	(0)	0	(0)	12	(0.9)
	Y	203	(52)	40	(10)	13	(3)	0	(0)	37	(9)	0	(0)	18	(5)	2	(1)	390	(29.8)
	ZA	485	(56)	27	(3)	14	(2)	11	(1)	275	(32)	2	(0)	5	(1)	13	(1)	867	(66.3)
2009 Total		725	(55.4)	76	(5.8)	27	(2.1)	12	(0.9)	338	(25.8)	5	(0.4)	23	(1.8)	20	(1.5)	1,308	
2010	D	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	-
	E1	5	(100)	0	(0)	1	(20)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	5	(0.4)
	E2	2	(100)	0	(0)	2	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	2	(0.1)
	F	12	(92)	0	(0)	0	(0)	0	(0)	13	(100)	0	(0)	0	(0)	1	(8)	13	(1.0)
	H	4	(80)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	5	(0.4)
	I	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	2	(0.1)
	K	8	(100)	1	(13)	1	(13)	0	(0)	6	(75)	2	(25)	0	(0)	1	(13)	8	(0.6)
	P	2	(100)	1	(50)	0	(0)	0	(0)	1	(50)	0	(0)	0	(0)	0	(0)	2	(0.1)
	R	1	(100)	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	1	-
	V	9	(90)	4	(40)	0	(0)	0	(0)	6	(60)	0	(0)	0	(0)	1	(10)	10	(0.7)
	Y	187	(45)	45	(11)	5	(1)	0	(0)	27	(7)	0	(0)	10	(2)	4	(1)	414	(30.7)
	ZA	466	(53)	48	(5)	15	(2)	10	(1)	295	(33)	3	(0)	0	(0)	28	(3)	885	(65.7)
2010 Total		697	(51.7)	99	(7.3)	24	(1.8)	10	(0.7)	349	(25.9)	5	(0.4)	10	(0.7)	35	(2.6)	1,348	
Grand Total		2,195	(54.0)	279	(6.9)	73	(1.8)	34	(0.8)	1,037	(25.5)	12	(0.3)	43	(1.1)	70	(1.7)	4,065	

Table 30 Admissions by ventilation status and age, 2008 - 2010

Ventilation Status	Age Group (Years)								Total	
	<1		1-4		5-10		11-15			
	n	%	n	%	n	%	n	%	n	%
Invasive only	987	(49)	540	(27)	280	(14)	223	(11)	2,030	(49.9)
Non-invasive only	54	(47)	25	(22)	16	(14)	19	(17)	114	(2.8)
Both	88	(53)	22	(13)	23	(14)	32	(19)	165	(4.1)
Neither	445	(25)	558	(32)	329	(19)	414	(24)	1,746	(43.0)
Unknown	7	(70)	1	(10)	1	(10)	1	(10)	10	(0.2)
Total	1,581	(38.9)	1,146	(28.2)	649	(16.0)	689	(16.9)	4,065	

Table 31 Admissions by ventilation status by NHS trust, 2008 - 2010

Admission year	NHS Trust	Ventilation Status										Total	
		Invasive only		Non-invasive only		Both		Neither		Unknown			
		n	%	n	%	n	%	n	%	n	%	n	
2008	E1	1	(50)	0	(0)	1	(50)	0	(0)	0	(0)	2	(0.1)
	E2	2	(100)	0	(0)	0	(0)	0	(0)	0	(0)	2	(0.1)
	F	6	(38)	0	(0)	6	(38)	4	(25)	0	(0)	16	(1.1)
	H	6	(50)	0	(0)	1	(8)	5	(42)	0	(0)	12	(0.9)
	K	3	(60)	0	(0)	1	(20)	1	(20)	0	(0)	5	(0.4)
	V	6	(43)	0	(0)	7	(50)	1	(7)	0	(0)	14	(1.0)
	Y	192	(43)	29	(6)	37	(8)	190	(42)	0	(0)	448	(31.8)
	ZA	493	(54)	11	(1)	11	(1)	394	(43)	1	(0)	910	(64.6)
2008 Total		709	(50.3)	40	(2.8)	64	(4.5)	595	(42.2)	1	(0.1)	1,409	
2009	D	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	1	-
	E1	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	1	-
	E2	4	(67)	0	(0)	0	(0)	2	(33)	0	(0)	6	(0.5)
	F	7	(70)	0	(0)	2	(20)	1	(10)	0	(0)	10	(0.8)
	H	0	(0)	0	(0)	0	(0)	5	(100)	0	(0)	5	(0.4)
	I	2	(67)	0	(0)	0	(0)	1	(33)	0	(0)	3	(0.2)
	K	6	(55)	0	(0)	1	(9)	4	(36)	0	(0)	11	(0.8)
	N	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	1	-
	P	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	1	-
	V	6	(50)	0	(0)	6	(50)	0	(0)	0	(0)	12	(0.9)
	Y	176	(45)	13	(3)	27	(7)	174	(45)	0	(0)	390	(29.8)
	ZA	474	(55)	16	(2)	11	(1)	366	(42)	0	(0)	867	(66.3)
2009 Total		678	(51.8)	29	(2.2)	47	(3.6)	554	(42.4)	0	(0.0)	1,308	
2010	D	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	1	-
	E1	5	(100)	0	(0)	0	(0)	0	(0)	0	(0)	5	(0.4)
	E2	2	(100)	0	(0)	0	(0)	0	(0)	0	(0)	2	(0.1)
	F	12	(92)	0	(0)	0	(0)	1	(8)	0	(0)	13	(1.0)
	H	4	(80)	0	(0)	0	(0)	1	(20)	0	(0)	5	(0.4)
	I	0	(0)	0	(0)	0	(0)	2	(100)	0	(0)	2	(0.1)
	K	7	(88)	0	(0)	1	(13)	0	(0)	0	(0)	8	(0.6)
	P	1	(50)	0	(0)	1	(50)	0	(0)	0	(0)	2	(0.1)
	R	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	1	-
	V	6	(60)	1	(10)	3	(30)	0	(0)	0	(0)	10	(0.7)
	Y	163	(39)	21	(5)	24	(6)	206	(50)	0	(0)	414	(30.7)
2010 Total		643	(47.7)	45	(3.3)	54	(4.0)	597	(44.3)	9	(0.7)	1,348	
Grand Total		2,030	(49.9)	114	(2.8)	165	(4.1)	1,746	(43.0)	10	(0.2)	4,065	

Table 32 Bed days by age and sex, 2008 - 2010

Age (Years)	Sex						Total	
	Male		Female		Ambiguous			
	n	%	n	%	n	%	n	%
0	8,286	(56)	6,551	(44)	16	(0)	0	(0)
1	1,467	(54)	1,243	(46)	0	(0)	0	(0)
2	513	(50)	512	(50)	0	(0)	0	(0)
3	360	(57)	272	(43)	2	(0)	0	(0)
4	388	(54)	329	(46)	0	(0)	0	(0)
5	341	(55)	282	(45)	0	(0)	0	(0)
6	239	(65)	129	(35)	0	(0)	0	(0)
7	290	(68)	134	(32)	0	(0)	0	(0)
8	292	(61)	186	(39)	0	(0)	0	(0)
9	245	(53)	215	(47)	0	(0)	0	(0)
10	487	(78)	134	(22)	0	(0)	0	(0)
11	291	(57)	221	(43)	0	(0)	0	(0)
12	286	(52)	265	(48)	0	(0)	0	(0)
13	396	(48)	424	(52)	0	(0)	0	(0)
14	382	(61)	247	(39)	0	(0)	0	(0)
15	213	(33)	431	(67)	0	(0)	0	(0)
Total	14,476	(55.5)	11,575	(44.4)	18	(0.1)	0	(0.0)
							26,069	

Figure 32 Bed days by age and sex, 2008 - 2010

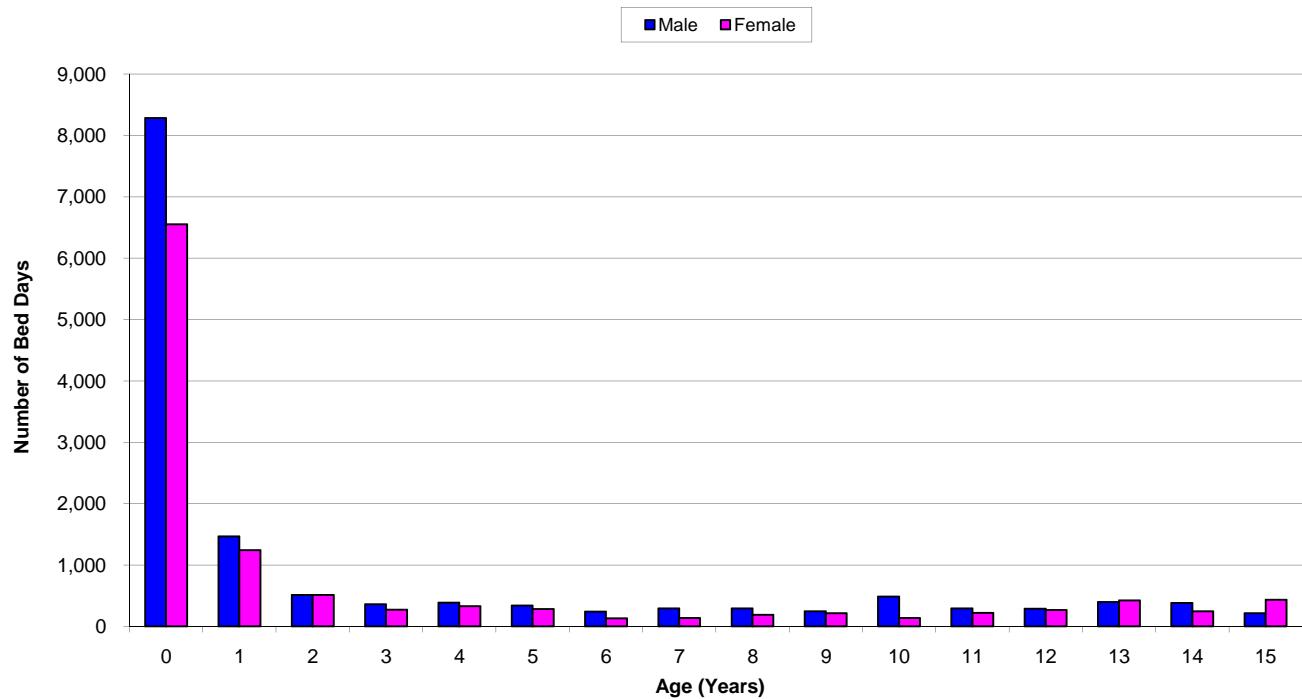


Table 33 Bed days by age by NHS trust, 2008 - 2010

Admission year	NHS Trust	Age Group (Years)								Total	
		<1		1-4		5-10		11-15			
		n	%	n	%	n	%	n	%	n	%
2008	E1	7	(70)	0	(0)	3	(30)	0	(0)	10	(0.1)
	E2	4	(44)	0	(0)	0	(0)	5	(56)	9	(0.1)
	F	89	(97)	3	(3)	0	(0)	0	(0)	92	(1.0)
	H	18	(34)	22	(42)	0	(0)	13	(25)	53	(0.6)
	K	3	(6)	38	(73)	11	(21)	0	(0)	52	(0.6)
	V	48	(75)	8	(13)	4	(6)	4	(6)	64	(0.7)
	Y	934	(38)	519	(21)	347	(14)	639	(26)	2,439	(27.8)
	ZA	3,926	(65)	1,157	(19)	510	(8)	476	(8)	6,069	(69.1)
2008 Total		5,029	(57.2)	1,747	(19.9)	875	(10.0)	1,137	(12.9)	8,788	
2009	D	3	(100)	0	(0)	0	(0)	0	(0)	3	-
	E1	0	(0)	3	(100)	0	(0)	0	(0)	3	-
	E2	14	(8)	2	(1)	0	(0)	150	(90)	166	(2.0)
	F	37	(86)	6	(14)	0	(0)	0	(0)	43	(0.5)
	H	0	(0)	27	(71)	2	(5)	9	(24)	38	(0.5)
	I	0	(0)	2	(11)	2	(11)	15	(79)	19	(0.2)
	K	0	(0)	22	(15)	117	(79)	10	(7)	149	(1.8)
	N	0	(0)	0	(0)	2	(100)	0	(0)	2	-
	P	0	(0)	0	(0)	2	(100)	0	(0)	2	-
	V	48	(74)	9	(14)	8	(12)	0	(0)	65	(0.8)
	Y	1,102	(47)	396	(17)	349	(15)	483	(21)	2,330	(28.3)
2009 Total		4,232	(51.3)	1,683	(20.4)	1,135	(13.8)	1,193	(14.5)	8,243	
2010	D	0	(0)	8	(100)	0	(0)	0	(0)	8	-
	E1	6	(38)	9	(56)	1	(6)	0	(0)	16	(0.2)
	E2	0	(0)	0	(0)	13	(100)	0	(0)	13	(0.1)
	F	51	(89)	6	(11)	0	(0)	0	(0)	57	(0.6)
	H	0	(0)	7	(41)	10	(59)	0	(0)	17	(0.2)
	I	3	(60)	0	(0)	2	(40)	0	(0)	5	-
	K	98	(83)	4	(3)	0	(0)	16	(14)	118	(1.3)
	P	14	(88)	0	(0)	0	(0)	2	(13)	16	(0.2)
	R	3	(100)	0	(0)	0	(0)	0	(0)	3	-
	V	55	(47)	37	(32)	3	(3)	21	(18)	116	(1.3)
	Y	796	(42)	486	(26)	162	(9)	460	(24)	1,904	(21.1)
2010 Total		5,592	(61.9)	1,656	(18.3)	964	(10.7)	826	(9.1)	9,038	
Grand Total		14,853	(57.0)	5,086	(19.5)	2,974	(11.4)	3,156	(12.1)	26,069	

Table 34 Bed census of Scottish children by month, 2008 - 2010

Year	Month	Number in PICU	
		Median	IQR
2008	1	24	22-26
	2	19	18-22
	3	18	16-20
	4	20	20-23
	5	17	16-20
	6	20	18-22
	7	18	17-19
	8	18	16-20
	9	19	16-20
	10	22	21-25
	11	23	18-25
	12	22	21-24
2009	1	18	17-20
	2	20	16-23
	3	21	18-24
	4	18	16-21
	5	20	15-22
	6	20	17-22
	7	19	16-21
	8	17	16-20
	9	21	19-23
	10	20	17-24
	11	22	19-23
	12	22	20-23
2010	1	21	19-23
	2	19	15-22.5
	3	21	18-23
	4	14	12-15
	5	16	13-19
	6	16	13-17
	7	14	13-16
	8	12	10-15
	9	13	11-15
	10	14	11-17
	11	14	12-17
	12	18	17-20

Figure 34 Bed census by month, 2008 - 2010

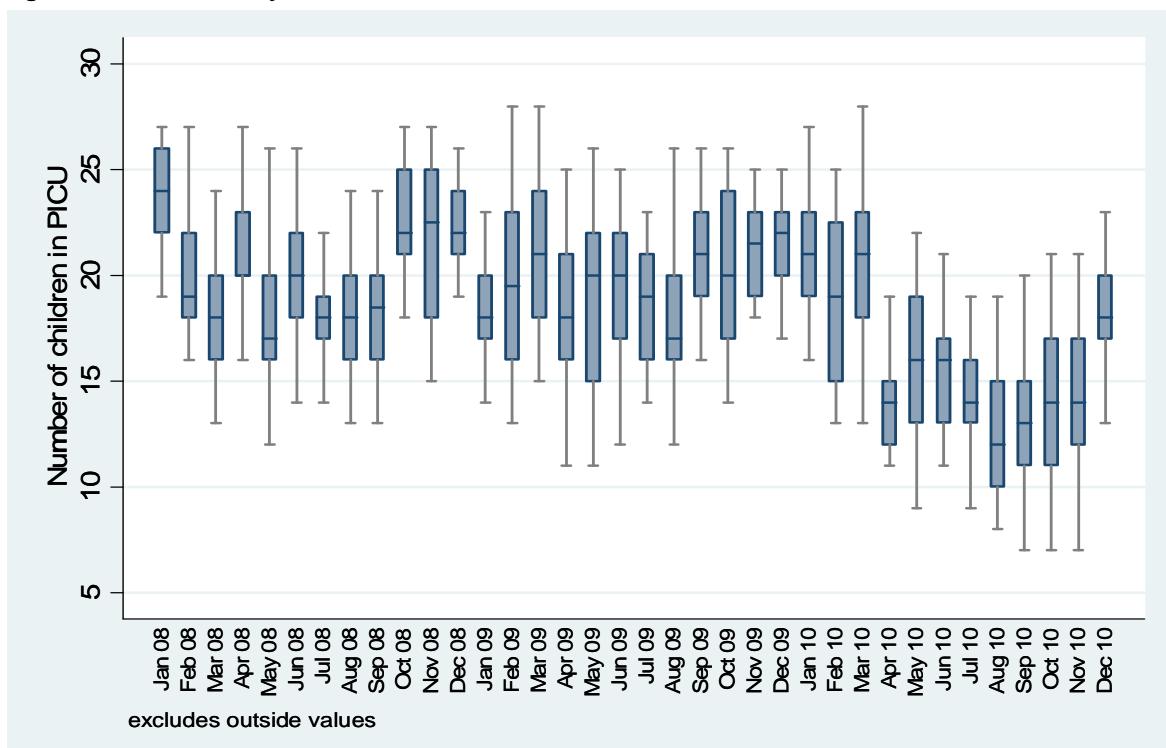


Table 35 Bed census of Scottish children by NHS trust, 2008 - 2010

Year	NHS Trust	Number in PICU	
		Median	IQR
2008	D	0	0-0
	E1	0	0-0
	E2	0	0-0
	F	0	0-0
	G	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	0	0-0
	Q	0	0-0
	R	0	0-0
	U	0	0-0
	V	0	0-0
	Y	5	4-7
	ZA	14	13-16

Figure 35a Bed census by NHS trust, 2008

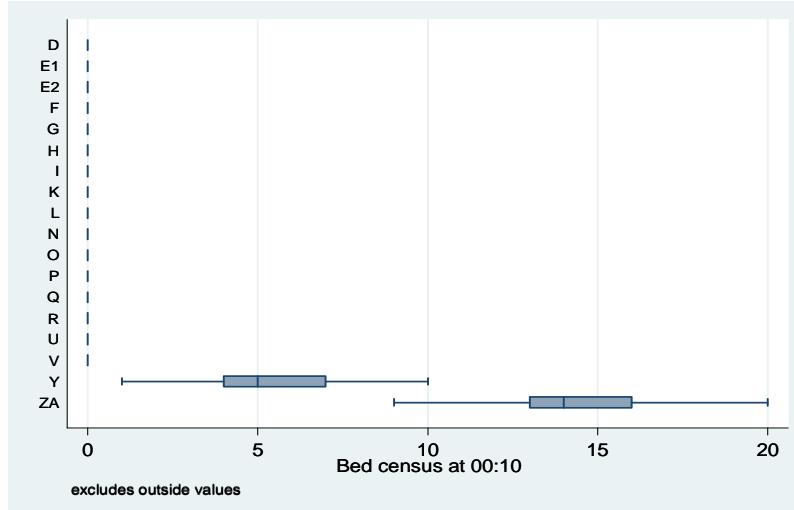


Figure 35b Bed census by NHS trust, 2009

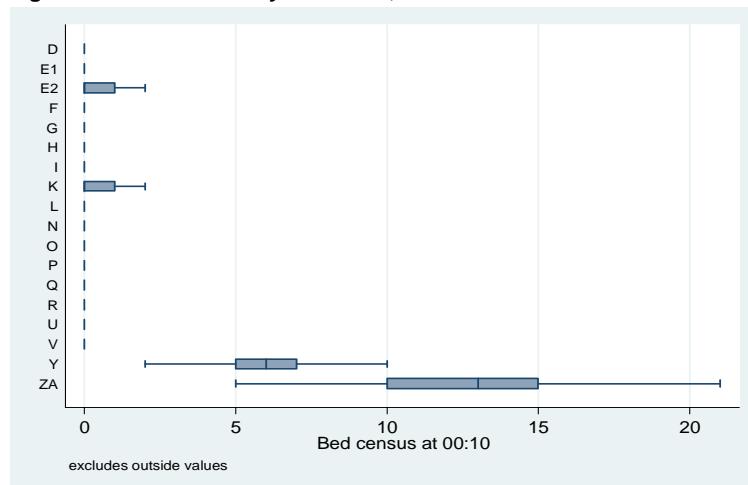
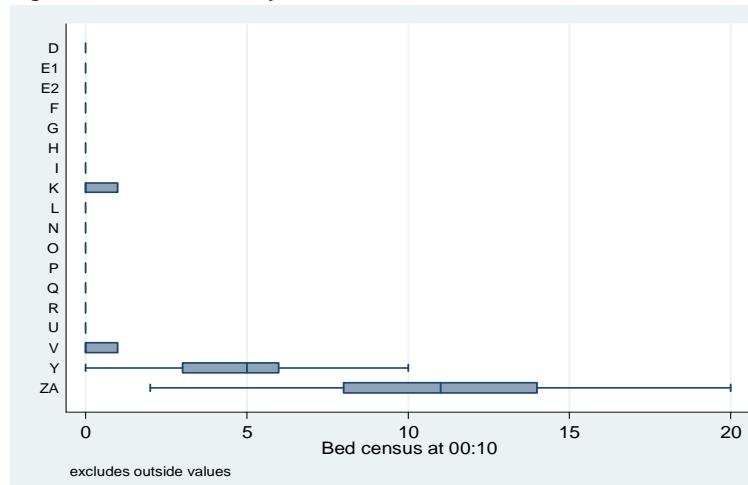


Figure 35c Bed census by NHS trust, 2010



2009	D	0	
		0-0	0-0
	E1	0	0-0
	E2	0	0-0
	F	0	0-0
	G	0	0-0
	H	0	0-0
	I	0	0-0
	K	0	0-1
	L	0	0-0
	N	0	0-0
	O	0	0-0
	P	0	0-0
	Q	0	0-0
	R	0	0-0
	U	0	0-0
	V	0	0-1
	Y	5	3-6
	ZA	11	8-14

NB Trusts not having any Scottish children in 2008-10 are omitted from tables and figures

Table 36 Bed activity for Scottish children by month, 2008 - 2010

Year	Month	Bed Activity (Days)	
		Median	IQR
2008	1	29	27-31
	2	25	21-26
	3	22	19-24
	4	25	22-27
	5	22	18-24
	6	24	21-26
	7	21	19-22
	8	23	19-25
	9	22	19-23
	10	26	24-29
	11	27	23-29
	12	27	24-30
2009	1	22	20-26
	2	24	20.5-28
	3	25	21-27
	4	23	19-26
	5	22	18-27
	6	24	21-25
	7	23	19-25
	8	20	18-25
	9	25	22-27
	10	24	21-27
	11	26	23-28
	12	25	23-27
2010	1	25	23-28
	2	23	18-25.5
	3	23	21-29
	4	19	15-22
	5	20	16-23
	6	20	17-22
	7	19	16-20
	8	15	13-18
	9	17	14-18
	10	18	14-22
	11	19	15-23
	12	22	20-25

Figure 36 Bed activity for Scottish children by month, 2008 - 2010

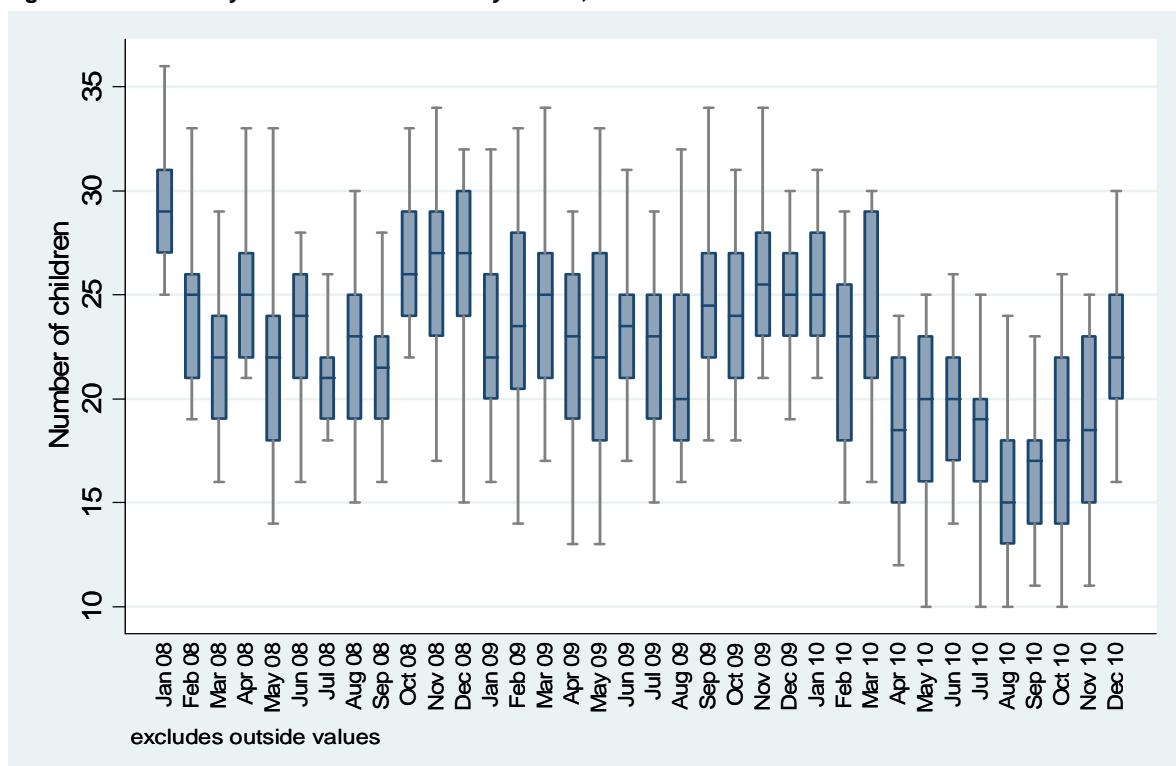
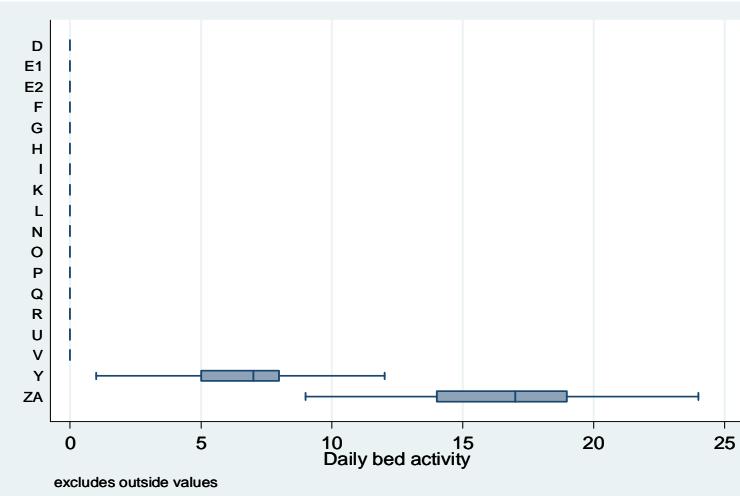


Table 37 Bed activity by NHS trust, 2008 - 2010

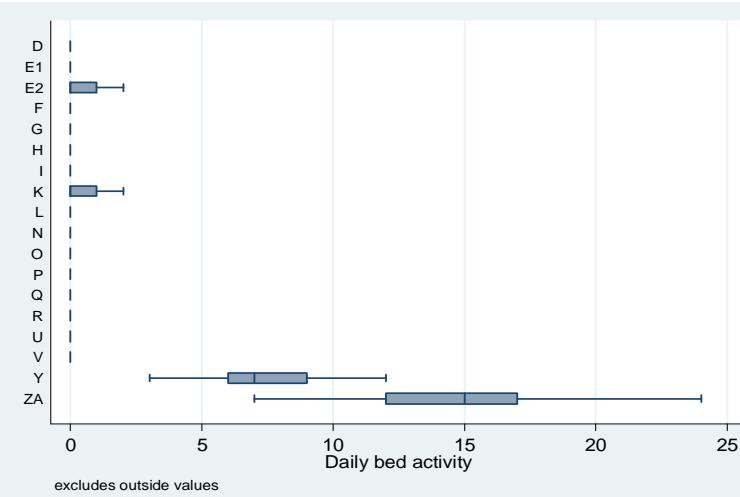
Year	NHS Trust	Number in PICU	
		Median	IQR
2008	D	0	0-0
	E1	0	0-0
	E2	0	0-0
	F	0	0-0
	G	0	0-0
	H	0	0-0
	I	0	0-0
	K	0	0-0
	L	0	0-0
	N	0	0-0
	O	0	0-0
	P	0	0-0
	Q	0	0-0
	R	0	0-0
	U	0	0-0
	V	0	0-0
	Y	5	4-7
	Z	14	13-16

Figure 37a Bed activity by NHS trust, 2008



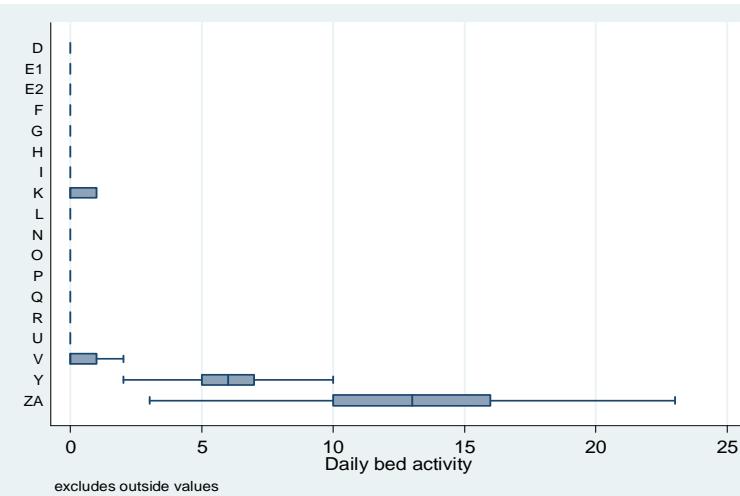
2009	D	0	0-0
	E1	0	0-0
	E2	0	0-1
	F	0	0-0
	G	0	0-0
	H	0	0-0
	I	0	0-0
	K	0	0-1
	L	0	0-0
	N	0	0-0
	O	0	0-0
	P	0	0-0
	Q	0	0-0
	R	0	0-0
	U	0	0-0
	V	0	0-0
	Y	6	5-7
	Z	13	10-15

Figure 37b Bed activity by NHS trust, 2009



2010	D	0	0-0
	E1	0	0-0
	E2	0	0-0
	F	0	0-0
	G	0	0-0
	H	0	0-0
	I	0	0-0
	K	0	0-1
	L	0	0-0
	N	0	0-0
	O	0	0-0
	P	0	0-0
	Q	0	0-0
	R	0	0-0
	U	0	0-0
	V	0	0-1
	Y	5	3-6
	Z	11	8-14

Figure 37c Bed activity by NHS trust, 2010



NB Trusts not having any Scottish children in 2008-10 are omitted from tables and figures

Table 38 Length of stay by age and NHS trust, 2008 - 2010

Admission year	NHS Trust	Age Group (Years)							
		<1		1-4		5-10		11-15	
Median	IQR	Median	IQR	Median	IQR	Median	IQR	Median	IQR
2008	E1	7	7-7	0	0	3	3-3	0	0
	E2	4	4-4	0	0	0	0	5	5-5
	F	5	3-8	3	3-3	0	0	0	0
	H	3	1-14	2.5	2-3.5	0	0	13	13-13
	K	3	3-3	3	2-33	11	11-11	0	0
	V	8	2-9	2	2-2	2	2-2	4	4-4
	Y	4	3-7	2	2-5	3	2-6	2	2-4
	ZA	4	2-8	2	2-4	2	2-3	2	2-5
2009	D	3	3-3	0	0	0	0	0	0
	E1	0	0	3	3-3	0	0	0	0
	E2	7	3-11	2	2-2	0	0	4	3-143
	F	5	2.5-6	3	3-3	0	0	0	0
	H	0	0	5	2-20	2	2-2	9	9-9
	I	0	0	2	2-2	2	2-2	15	15-15
	K	0	0	2	1-2	29	1-87	2	1-7
	N	0	0	0	0	2	2-2	0	0
	P	0	0	0	0	2	2-2	0	0
	V	6	3-9	4.5	3-6	2	2-4	0	0
	Y	5	2-8	3	2-5	3	2-6	2	2-4
	ZA	4	2-8	2	2-4	2	2-4	3	2-5
2010	D	0	0	8	8-8	0	0	0	0
	E1	2	2-2	9	9-9	1	1-1	0	0
	E2	0	0	0	0	6.5	6-7	0	0
	F	3.5	2.5-5.5	6	6-6	0	0	0	0
	H	0	0	3.5	3-4	2	2-6	0	0
	I	3	3-3	0	0	2	2-2	0	0
	K	22	13-25	4	4-4	0	0	8	4-12
	P	14	14-14	0	0	0	0	2	2-2
	R	3	3-3	0	0	0	0	0	0
	V	4	2-49	2	2-5	3	3-3	21	21-21
	Y	5	2-9	2	2-5	2	2-5	2	2-4
	ZA	4	2-7	2	2-4	2	2-3	2	2-4

Table 39 Length of stay by primary diagnostic group and NHS trust, 2008 - 2010

NHS Trust	Diagnostic Group																		Respiratory		Trauma		Other		Unknown				
	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			
D	0	0-0	0	0-0	0	0-0	3	3-3	0	0-0	0	0-0	0	0-0	0	0-0	0	0-0	8	8-8	0	0-0	0	0-0	0	0-0			
E1	0	0-0	0	0-0	0	0-0	0	0-0	3	3-3	0	0-0	0	0-0	1	1-1	2.5	2-6	0	0-0	2	2-2	0	0-0	7	7-7	0	0-0	
E2	0	0-0	0	0-0	4	4-5	0	0-0	0	0-0	0	0-0	0	0-0	6	6-6	3	3-3	0	0-0	7	3-11	0	0-0	0	0-0	0	0-0	
F	0	0-0	0	0-0	4	3-6	0	0-0	0	0-0	0	0-0	0	0-0	0	0-0	0	0-0	0	0-0	10.5	10-11	0	0-0	0	0-0	0	0-0	
H	0	0-0	0	0-0	0	0-0	2	2-2	3	2-6.5	0	0-0	0	0-0	0	0-0	4	2-13	2	2-2	5	5-5	0	0-0	2	2-6	3	3-3	
I	0	0-0	0	0-0	0	0-0	0	0-0	2.5	2-3	8.5	2-15	0	0-0	2	2-2	0	0-0	0	0-0	0	0-0	0	0-0	0	0-0	0	0-0	
K	2	1-16	22	22-22	12	3-31	1	1-1	4	1-7	7.5	2-13	0	0-0	4.5	2-7	0	0-0	0	0-0	0	0-0	3	2-4	0	0-0	0	0-0	
N	0	0-0	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	
P	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	14	14-14	0	0-0	0	0-0	0	0-0	
R	0	0-0	0	0-0	3	3-3	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	
V	27	27-27	0	0-0	2	2-7.5	4	4-4	4.5	2-6	0	0-0	0	0-0	0	0-0	0	0-0	21	21-21	0	0-0	0	0-0	3	2-5	0	0-0	
Y	2.5	2-5	5	3-9	5	2-10	3	2-6	3	2-6	5	3-8	2	2-2	2	2-3	3	2-5	2	2-3	4	2-7	3	2-6	2	2-5	3	2-5	
Z	A	2.5	2-8	2	2-7	4	2-7	2	2-3	2	2-3	5	2-8	2	2-3	2	2-3	2	2-3	2	2-5	2.5	2-7	2	2-5.5	2	2-2	0	0-0

Table 40 Admissions by length of stay by NHS trust, 2008 - 2010

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	%		
2008	E1	0	(0)	0	(0)	0	(0)	0	(0)	1	(50)	1	(50)	0	(0)	0	(0)
	E2	0	(0)	0	(0)	0	(0)	0	(0)	1	(50)	1	(50)	0	(0)	0	(0)
	F	0	(0)	1	(6)	0	(0)	1	(6)	4	(25)	7	(44)	3	(19)	0	(0)
	H	0	(0)	0	(0)	1	(8)	1	(8)	7	(58)	1	(8)	2	(17)	0	(0)
	K	0	(0)	0	(0)	0	(0)	1	(20)	2	(40)	0	(0)	2	(40)	0	(0)
	V	0	(0)	0	(0)	0	(0)	4	(29)	5	(36)	3	(21)	2	(14)	0	(0)
	Y	1	(0)	6	(1)	16	(4)	133	(30)	133	(30)	89	(20)	70	(16)	0	(0)
	ZA	1	(0)	33	(4)	78	(9)	271	(30)	202	(22)	162	(18)	163	(18)	0	(0)
2008 Total		2	(0.1)	40	(2.8)	95	(6.7)	411	(29.2)	355	(25.2)	264	(18.7)	242	(17.2)	0	(0.0)
																1,409	
2009	D	0	(0)	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)
	E1	0	(0)	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)
	E2	0	(0)	0	(0)	0	(0)	0	(0)	4	(67)	0	(0)	2	(33)	0	(0)
	F	0	(0)	0	(0)	0	(0)	1	(10)	4	(40)	5	(50)	0	(0)	0	(0)
	H	0	(0)	0	(0)	1	(20)	1	(20)	0	(0)	1	(20)	2	(40)	0	(0)
	I	0	(0)	0	(0)	0	(0)	0	(0)	2	(67)	0	(0)	1	(33)	0	(0)
	K	0	(0)	1	(9)	2	(18)	3	(27)	1	(9)	1	(9)	3	(27)	0	(0)
	N	0	(0)	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)
	P	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)
	V	0	(0)	0	(0)	0	(0)	1	(8)	5	(42)	4	(33)	2	(17)	0	(0)
	Y	0	(0)	4	(1)	11	(3)	136	(35)	92	(24)	89	(23)	58	(15)	0	(0)
	ZA	0	(0)	13	(1)	60	(7)	234	(27)	256	(30)	152	(18)	152	(18)	0	(0)
2009 Total		0	(0.0)	18	(1.4)	74	(5.7)	377	(28.8)	367	(28.1)	252	(19.3)	220	(16.8)	0	(0.0)
																1,308	
2010	D	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)
	E1	0	(0)	0	(0)	1	(20)	1	(20)	2	(40)	0	(0)	1	(20)	0	(0)
	E2	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	2	(100)	0	(0)	0	(0)
	F	0	(0)	0	(0)	0	(0)	1	(8)	7	(54)	4	(31)	1	(8)	0	(0)
	H	0	(0)	0	(0)	0	(0)	2	(40)	2	(40)	1	(20)	0	(0)	0	(0)
	I	0	(0)	0	(0)	0	(0)	1	(50)	1	(50)	0	(0)	0	(0)	0	(0)
	K	0	(0)	0	(0)	0	(0)	0	(0)	1	(13)	2	(25)	5	(63)	0	(0)
	P	0	(0)	0	(0)	0	(0)	0	(0)	1	(50)	0	(0)	1	(50)	0	(0)
	R	0	(0)	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)
	V	0	(0)	0	(0)	0	(0)	3	(30)	2	(20)	2	(20)	3	(30)	0	(0)
	Y	0	(0)	4	(1)	20	(5)	159	(38)	91	(22)	82	(20)	58	(14)	0	(0)
	ZA	0	(0)	15	(2)	46	(5)	285	(32)	264	(30)	155	(18)	112	(13)	8	(1)
2010 Total		0	(0.0)	19	(1.4)	67	(5.0)	452	(33.5)	372	(27.6)	249	(18.5)	181	(13.4)	8	(0.6)
																1,348	
Grand Total		2	(0.0)	77	(1.9)	236	(5.8)	1,240	(30.5)	1,094	(26.9)	765	(18.8)	643	(15.8)	8	(0.2)
																4,065	

Table 41 Admissions by unit discharge status and age, 2008 - 2010

Unit discharge Status	Age Group (Years)								Total	
	<1		1-4		5-10		11-15			
	n	%	n	%	n	%	n	%	n	%
Alive	1,509	(38)	1,125	(28)	638	(16)	678	(17)	3,950	(97.2)
Dead	65	(61)	21	(20)	10	(9)	11	(10)	107	(2.6)
Unknown	7	(88)	0	(0)	1	(13)	0	(0)	8	(0.2)
Total	1,581	(38.9)	1,146	(28.2)	649	(16.0)	689	(16.9)	4,065	

Table 42 Admissions by unit discharge status and age (<1), 2008 - 2010

Unit discharge Status	Age Group (Months)								Total	
	<1		1-2		3-5		6-11			
	n	%	n	%	n	%	n	%	n	%
Alive	378	(25)	377	(25)	318	(21)	436	(29)	1,509	(95.4)
Dead	39	(60)	9	(14)	13	(20)	4	(6)	65	(4.1)
Unknown	2	(29)	1	(14)	2	(29)	2	(29)	7	(0.4)
Total	419	(26.5)	387	(24.5)	333	(21.1)	442	(28.0)	1,581	

Table 43 Admissions by unit discharge status and sex, 2008 - 2010

Unit discharge Status	Sex								Total	%
	Male		Female		Ambiguous		Unknown			
	n	%	n	%	n	%	n	%		
Alive	2,219	(56)	1,730	(44)	1	(0)	0	(0)	3,950	(97.2)
Dead	49	(46)	57	(53)	1	(1)	0	(0)	107	(2.6)
Unknown	4	(50)	4	(50)	0	(0)	0	(0)	8	(0.2)
Total	2,272	(55.9)	1,791	(44.1)	2	(0.0)	0	(0.0)	4,065	

Table 44 Admissions by unit discharge status and sex (age <1), 2008 - 2010

Unit discharge Status	Sex								Total	
	Male		Female		Ambiguous		Unknown			
	n	%	n	%	n	%	n	%	n	%
Alive	887	(59)	622	(41)	0	(0)	0	(0)	1,509	(95.4)
Dead	30	(46)	34	(52)	1	(2)	0	(0)	65	(4.1)
Unknown	3	(43)	4	(57)	0	(0)	0	(0)	7	(0.4)
Total	920	(58.2)	660	(41.7)	1	(0.1)	0	(0.0)	1,581	

Table 45 Admissions by unit discharge status by NHS trust, 2008 - 2010

Admission year	NHS Trust	Unit Discharge Status						Total	
		Alive		Dead		Unknown			
		n	%	n	%	n	%	n	%
2008	E1	2	(100)	0	(0)	0	(0)	2	(0.1)
	E2	2	(100)	0	(0)	0	(0)	2	(0.1)
	F	14	(88)	2	(13)	0	(0)	16	(1.1)
	H	12	(100)	0	(0)	0	(0)	12	(0.9)
	K	5	(100)	0	(0)	0	(0)	5	(0.4)
	V	14	(100)	0	(0)	0	(0)	14	(1.0)
	Y	438	(98)	10	(2)	0	(0)	448	(31.8)
	ZA	878	(96)	32	(4)	0	(0)	910	(64.6)
2008 Total		1,365	(96.9)	44	(3.1)	0	(0.0)	1,409	
2009	D	1	(100)	0	(0)	0	(0)	1	-
	E1	1	(100)	0	(0)	0	(0)	1	-
	E2	6	(100)	0	(0)	0	(0)	6	(0.5)
	F	10	(100)	0	(0)	0	(0)	10	(0.8)
	H	5	(100)	0	(0)	0	(0)	5	(0.4)
	I	2	(67)	1	(33)	0	(0)	3	(0.2)
	K	10	(91)	1	(9)	0	(0)	11	(0.8)
	N	1	(100)	0	(0)	0	(0)	1	-
	P	1	(100)	0	(0)	0	(0)	1	-
	V	12	(100)	0	(0)	0	(0)	12	(0.9)
	Y	381	(98)	9	(2)	0	(0)	390	(29.8)
	ZA	842	(97)	25	(3)	0	(0)	867	(66.3)
2009 Total		1,272	(97.2)	36	(2.8)	0	(0.0)	1,308	
2010	D	1	(100)	0	(0)	0	(0)	1	-
	E1	5	(100)	0	(0)	0	(0)	5	(0.4)
	E2	2	(100)	0	(0)	0	(0)	2	(0.1)
	F	12	(92)	1	(8)	0	(0)	13	(1.0)
	H	5	(100)	0	(0)	0	(0)	5	(0.4)
	I	2	(100)	0	(0)	0	(0)	2	(0.1)
	K	8	(100)	0	(0)	0	(0)	8	(0.6)
	P	2	(100)	0	(0)	0	(0)	2	(0.1)
	R	1	(100)	0	(0)	0	(0)	1	-
	V	8	(80)	2	(20)	0	(0)	10	(0.7)
	Y	403	(97)	11	(3)	0	(0)	414	(30.7)
2010 Total		1,313	(97.4)	27	(2.0)	8	(0.6)	1,348	
Grand Total		3,950	(97.2)	107	(2.6)	8	(0.2)	4,065	

Table 46 Admissions by unit discharge destination and age, 2008 - 2010

Discharge Destination	Age Group (Years)								Total	
	<1		1-4		5-10		11-15			
	n	%	n	%	n	%	n	%	n	%
Normal residence	2	(6)	18	(50)	8	(22)	8	(22)	36	(0.9)
Hospice	2	(22)	2	(22)	1	(11)	4	(44)	9	(0.2)
Same hospital	1,434	(38)	1,073	(28)	613	(16)	648	(17)	3,768	(95.2)
Other hospital	70	(51)	32	(24)	16	(12)	18	(13)	136	(3.4)
Unknown	8	(89)	0	(0)	1	(11)	0	(0)	9	(0.2)
Total	1,516	(38.3)	1,125	(28.4)	639	(16.1)	678	(17.1)	3,958	

Table 47 Standardised mortality ratios by trust, 2008

NHS Trust	Number of Admissions	Standardised Mortality Ratio			PIM2r Adjusted (95% CI)		
		SMR	Lower	Upper	SMR	Lower	Upper
A	477	0.61	0.32	1.03	1.24	0.67	2.11
B	289	0.00	0.00	0.28	0.00	0.00	0.89
C	309	0.79	0.40	1.40	0.71	0.36	1.25
D	672	1.42	1.04	1.89	1.12	0.81	1.49
E1	903	2.12	1.71	2.58	1.36	1.09	1.65
E2	685	0.78	0.50	1.15	1.03	0.66	1.52
F	1,176	1.10	0.84	1.41	1.03	0.79	1.32
G	32	4.86	2.06	8.89	1.67	0.71	3.05
H	403	1.27	0.81	1.88	1.05	0.67	1.56
I	835	1.36	1.02	1.77	1.36	1.02	1.77
J	131	0.00	0.00	0.62	0.00	0.00	1.09
K	946	0.75	0.52	1.05	0.85	0.58	1.19
L	353	0.88	0.49	1.46	1.21	0.67	2.00
M	393	0.74	0.39	1.24	0.83	0.45	1.41
N	303	1.47	0.91	2.23	0.91	0.56	1.38
O	610	0.51	0.28	0.85	0.79	0.43	1.32
P	1,149	1.03	0.77	1.33	1.19	0.89	1.54
Q	593	0.56	0.32	0.92	0.81	0.46	1.33
R	723	0.77	0.50	1.13	0.83	0.54	1.22
S	202	0.66	0.24	1.41	1.07	0.39	2.29
T	490	0.54	0.28	0.94	0.63	0.33	1.09
U	306	1.74	1.13	2.54	1.49	0.97	2.17
V	1,115	1.71	1.38	2.10	1.08	0.87	1.33
W	749	0.86	0.58	1.23	0.63	0.43	0.90
X	783	0.94	0.65	1.30	1.25	0.87	1.74
Y	483	0.46	0.22	0.84	0.66	0.32	1.21
Z	401	0.11	0.01	0.40	0.24	0.03	0.84
ZA	947	0.75	0.52	1.05	1.17	0.81	1.65
ZB	258	1.38	0.80	2.20	1.36	0.78	2.16

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

Figure 47a PICU Standardised mortality ratios by NHS trust with 99.9% control limits, 2008: unadjusted

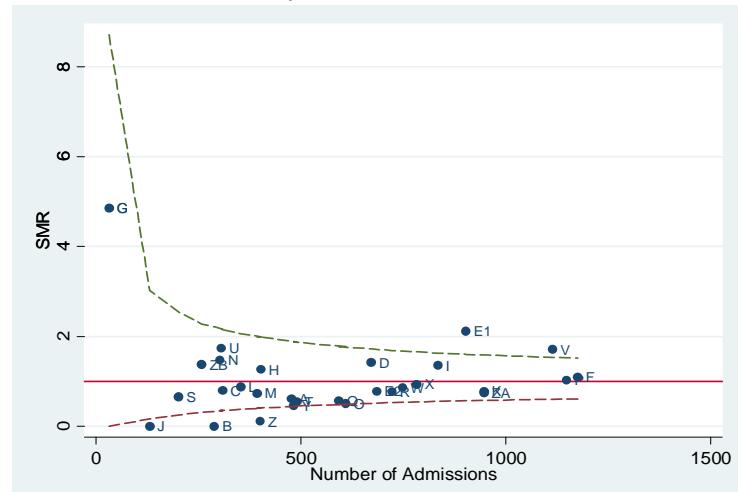


Figure 47b PICU Standardised mortality ratios by NHS trust with 99.9% control limits, 2008: PIM2r adjusted

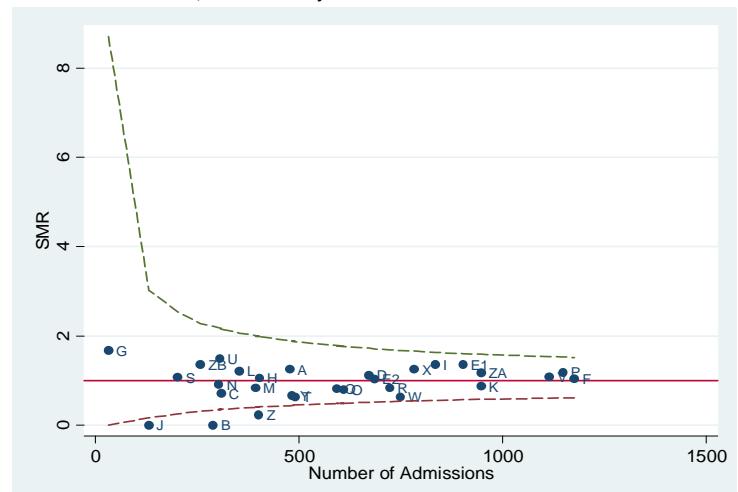


Table 48 Standardised mortality ratios by trust, 2009

NHS Trust	Number of Admissions	Standardised Mortality Ratio Unadjusted (95% CI)			PIM2r Adjusted (95% CI)		
		SMR	Lower	Upper	SMR	Lower	Upper
A	533	0.85	0.51	1.31	1.14	0.69	1.77
B	483	0.05	0.00	0.27	0.20	0.00	1.09
C	344	0.83	0.43	1.43	0.61	0.32	1.06
D	732	0.88	0.58	1.26	0.89	0.59	1.28
E1	971	1.76	1.39	2.20	1.15	0.91	1.43
E2	682	1.01	0.68	1.44	1.10	0.74	1.57
F	1,167	0.98	0.72	1.29	0.85	0.63	1.11
G	32	1.48	0.18	4.94	0.96	0.12	3.19
H	578	1.11	0.74	1.60	1.23	0.81	1.77
I	825	1.53	1.15	1.98	1.51	1.14	1.95
J	118	0.20	0.01	1.10	0.51	0.01	2.77
K	891	0.85	0.59	1.20	0.88	0.60	1.23
L	338	0.77	0.39	1.37	1.12	0.56	1.98
M	370	1.54	1.00	2.26	1.23	0.80	1.80
N	348	1.43	0.90	2.16	1.13	0.71	1.71
O	695	0.41	0.21	0.71	0.61	0.31	1.05
P	1,123	1.16	0.88	1.50	1.19	0.90	1.54
Q	461	0.93	0.55	1.45	0.82	0.49	1.28
R	779	0.46	0.26	0.75	0.47	0.26	0.77
S	173	0.00	0.00	0.50	0.00	0.00	1.08
T	510	1.07	0.68	1.59	1.30	0.83	1.94
U	337	1.62	1.04	2.39	1.27	0.81	1.87
V	1,339	1.56	1.26	1.91	1.15	0.93	1.41
W	633	1.20	0.83	1.68	0.92	0.63	1.28
X	822	0.78	0.52	1.13	0.85	0.56	1.23
Y	447	0.48	0.22	0.90	0.84	0.39	1.59
Z	401	0.30	0.10	0.69	0.72	0.23	1.67
ZA	960	0.79	0.54	1.11	1.45	0.99	2.03
ZB	487	1.07	0.68	1.61	1.12	0.71	1.68

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, 2009: unadjusted

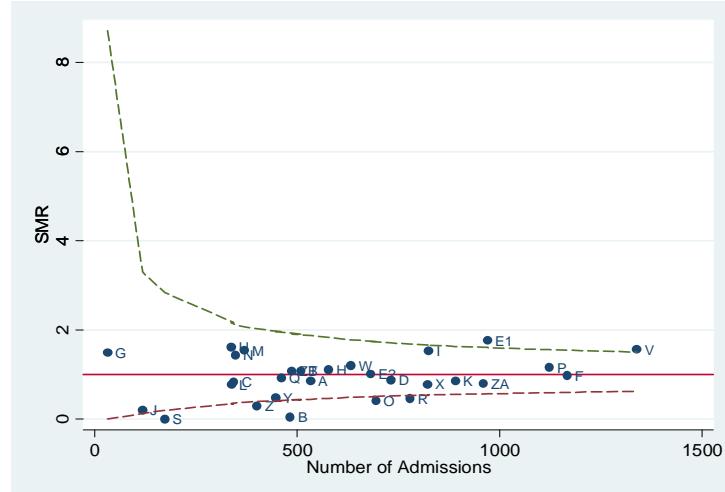


Figure 48b PICU Standardised mortality ratios by NHS trust with 99.9% control limits, 2009: PIM2r adjusted

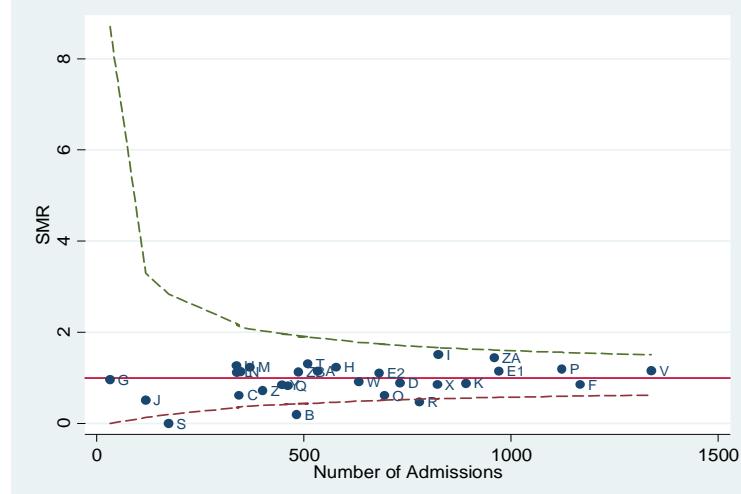


Table 49 Standardised mortality ratios by trust, 2010

NHS Trust	Number of	Standardised Mortality Ratio			PIM2r Adjusted (95% CI)		
		Unadjusted (95% CI)	SMR	Lower	Upper	SMR	Lower
A	599	0.70	0.40	1.12	1.03	0.59	1.65
B	484	0.00	0.00	0.20	0.00	0.00	0.73
C	263	1.09	0.55	1.92	0.80	0.40	1.41
D	722	1.52	1.10	2.03	1.34	0.97	1.79
E1	949	1.79	1.39	2.25	1.17	0.91	1.48
E2	768	0.78	0.50	1.16	0.68	0.43	1.01
F	1,200	0.91	0.66	1.23	0.79	0.57	1.06
G	40	1.30	0.16	4.41	0.52	0.06	1.76
H	607	1.20	0.80	1.72	0.96	0.64	1.37
I	772	1.01	0.69	1.43	1.06	0.72	1.51
J	78	0.33	0.01	1.81	0.98	0.02	5.30
K	970	0.89	0.61	1.24	0.98	0.68	1.36
L	337	0.77	0.37	1.40	0.95	0.46	1.73
M	375	1.18	0.69	1.87	0.77	0.45	1.22
N	249	1.88	1.13	2.92	1.38	0.83	2.14
O	746	0.45	0.24	0.77	0.74	0.39	1.25
P	1,172	1.53	1.20	1.93	1.34	1.05	1.69
Q	525	0.99	0.61	1.52	0.79	0.49	1.21
R	929	0.73	0.48	1.06	0.76	0.50	1.10
S	212	0.12	0.00	0.68	0.20	0.01	1.12
T	493	0.95	0.57	1.49	0.91	0.54	1.42
U	334	1.64	1.03	2.46	0.98	0.61	1.47
V	1,279	1.49	1.17	1.86	1.06	0.83	1.32
W	674	1.01	0.66	1.46	0.77	0.50	1.12
X	728	0.57	0.33	0.92	0.65	0.37	1.05
Y	474	0.71	0.38	1.21	1.13	0.60	1.91
Z	375	0.35	0.11	0.80	0.75	0.25	1.75
ZA	932	0.36	0.19	0.62	0.85	0.45	1.45
ZB	450	0.81	0.45	1.35	0.89	0.49	1.48
ZC	994	1.39	1.05	1.80	1.22	0.92	1.59
ZD	489	1.12	0.70	1.69	0.98	0.61	1.49
ZE	120	0.43	0.05	1.54	1.05	0.13	3.71

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, 2010: unadjusted

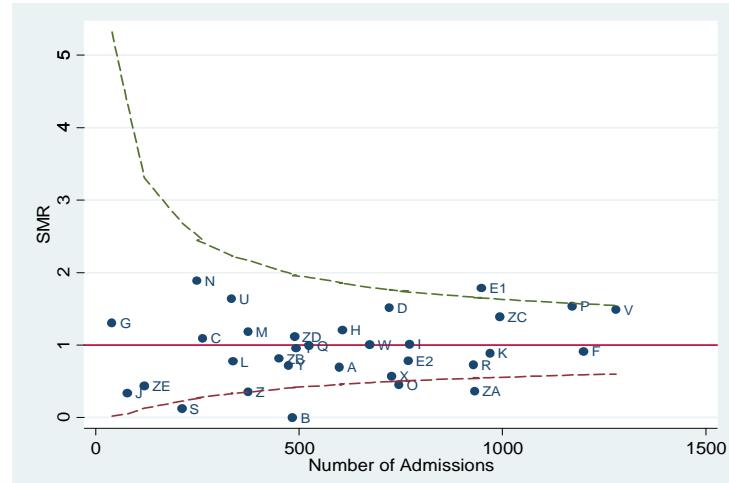


Figure 49b PICU Standardised mortality ratios by NHS trust
with 99.9% control limits, 2010: PIM 2r adjusted

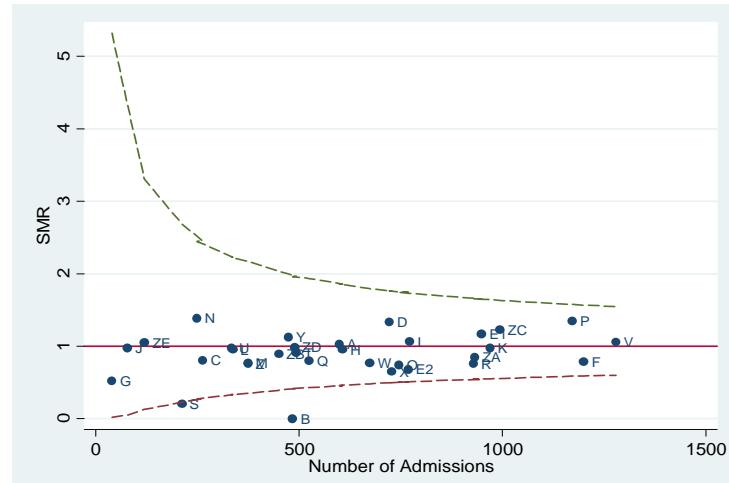


Table 50 Standardised mortality ratios combined by trust, 2008 - 2010

NHS Trust	Number of Admissions	Standardised Mortality Ratio			PIM2r Adjusted (95% CI)		
		Unadjusted (95% CI) SMR	Lower	Upper	SMR	Lower	Upper
A	1,609	0.72	0.53	0.95	1.12	0.83	1.48
B	1,256	0.02	0.00	0.11	0.07	0.00	0.39
C	916	0.89	0.62	1.24	0.70	0.49	0.97
D	2,126	1.27	1.05	1.52	1.11	0.92	1.33
E1	2,823	1.90	1.67	2.16	1.23	1.08	1.39
E2	2,135	0.86	0.68	1.07	0.91	0.72	1.13
F	3,543	1.01	0.85	1.18	0.89	0.75	1.04
G	104	2.55	1.30	4.37	1.09	0.55	1.86
H	1,588	1.18	0.94	1.47	1.07	0.85	1.32
I	2,432	1.33	1.12	1.57	1.33	1.12	1.57
J	327	0.15	0.02	0.53	0.32	0.04	1.13
K	2,807	0.83	0.68	1.01	0.90	0.73	1.09
L	1,028	0.82	0.57	1.13	1.10	0.77	1.52
M	1,138	1.14	0.86	1.48	0.94	0.71	1.22
N	900	1.58	1.21	2.02	1.10	0.85	1.41
O	2,051	0.46	0.33	0.62	0.71	0.50	0.96
P	3,444	1.24	1.07	1.43	1.24	1.07	1.44
Q	1,579	0.81	0.61	1.05	0.81	0.61	1.05
R	2,431	0.65	0.51	0.83	0.69	0.53	0.87
S	587	0.29	0.12	0.59	0.50	0.20	1.03
T	1,493	0.86	0.64	1.11	0.94	0.71	1.22
U	977	1.68	1.31	2.11	1.22	0.95	1.53
V	3,733	1.60	1.41	1.80	1.10	0.97	1.24
W	2,056	1.02	0.82	1.25	0.76	0.61	0.93
X	2,333	0.79	0.62	0.98	0.92	0.73	1.15
Y	1,404	0.55	0.38	0.77	0.86	0.59	1.21
Z	1,177	0.25	0.13	0.43	0.54	0.28	0.95
ZA	2,839	0.65	0.52	0.81	1.19	0.94	1.48
ZB	1,195	1.05	0.79	1.37	1.11	0.83	1.44

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

ZC-ZE not shown here as only one year available

Figure 50a PICU Standardised mortality ratios by NHS trust
with 99.9% control limits, 2008-10: unadjusted

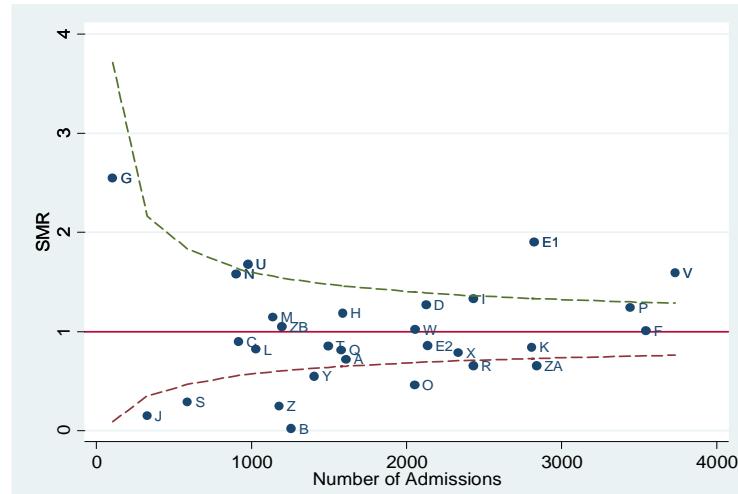


Figure 50b PICU Standardised mortality ratios by NHS trust
with 99.9% control limits, 2008-10: PIM2r adjusted

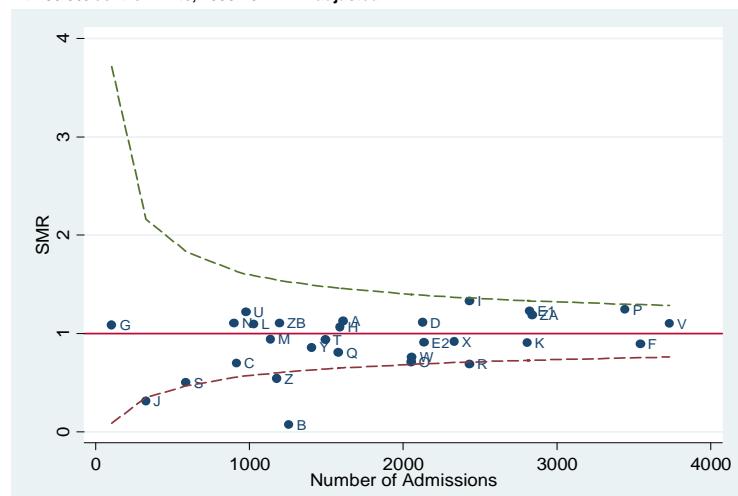


Table 51 Children by follow-up status and age, 2008 - 2010

Age Group	30- day follow-up status							
	Alive		Dead		Unknown		Total	
	n	%	n	%	n	%	n	%
<1 year	266	(25.2)	1	(0.1)	789	(74.7)	1,056	(34.4)
1-4 years	215	(23.5)	1	(0.1)	699	(76.4)	915	(29.8)
5-10 years	128	(25.0)	0	(0.0)	385	(75.0)	513	(16.7)
11-15 years	305	(52.4)	1	(0.2)	276	(47.4)	582	(19.0)
Total	914	(29.8)	3	(0.1)	2,149	(70.1)	3,066	

The total is the number of children discharged alive from their final PICU admission other than to 'normal residence'

Table 52 Children by follow-up status and age (<1), 2008 - 2010

Age Group (months)	30- day follow-up status							
	Alive		Dead		Unknown		Total	
	n	%	n	%	n	%	n	%
< 1 month	89	(34.9)	1	(0.4)	165	(64.7)	255	(24.1)
1-2months	85	(31.4)	0	(0.0)	186	(68.6)	271	(25.7)
3-5 months	38	(17.4)	0	(0.0)	180	(82.6)	218	(20.6)
6-11 months	54	(17.3)	0	(0.0)	258	(82.7)	312	(29.5)
Total	266	(25.2)	1	(0.1)	789	(74.7)	1,056	

Table 53 Children by follow-up status and sex, 2008 - 2010

Sex	30- day follow-up status							
	Alive		Dead		Unknown		Total	
	n	%	n	%	n	%	n	%
Male	485	(28.6)	3	(0.2)	1,209	(71.2)	1,697	(55.3)
Female	429	(31.4)	0	(0.0)	939	(68.6)	1,368	(44.6)
Ambiguous	0	(0.0)	0	(0.0)	1	(100.0)	1	-
N/K	0	(0.0)	0	(0.0)	0	(100.0)	0	-
Total	914	(29.8)	3	(0.1)	2,149	(70.1)	3,066	

Table 54 Children by follow-up status and sex (age<1), 2008 - 2010

Sex	30- day follow-up status							
	Alive		Dead		Unknown		Total	
	n	%	n	%	n	%	n	%
Male	167	(27.1)	1	(0.2)	448	(72.7)	616	(58.3)
Female	99	(22.5)	0	(0.0)	341	(77.5)	440	(41.7)
Ambiguous	0	-	0	-	0	-	0	-
N/K	0	-	0	-	0	-	0	-
Total	266	(25.2)	1	(0.1)	789	(74.7)	1,056	-

Table 55 Children by follow-up status by NHS trust of last admission, 2008 - 2010

Admission year	NHS Trust	Follow-Up Status						Total	
		Alive		Dead		Unknown			
		n	%	n	%	n	%	n	%
2008	E1	0	(0)	0	(0)	2	(100)	2	(0.1)
	E2	0	(0)	0	(0)	1	(100)	1	(0.1)
	F	3	(100)	0	(0)	0	(0)	3	(1.1)
	H	0	(0)	0	(0)	8	(100)	8	(0.9)
	K	1	(33)	0	(0)	2	(67)	3	(0.4)
	V	0	(0)	0	(0)	10	(100)	10	(1.0)
	Y	353	(100)	0	(0)	0	(0)	353	(31.8)
	ZA	0	(0)	0	(0)	629	(100)	629	(64.6)
2008 Total		357	(31.7)	0	(0.1)	652	(68.2)	1,009	
2009	D	1	(100)	0	(0)	0	(0)	1	-
	E1	0	(0)	0	(0)	1	(100)	1	-
	E2	0	(0)	0	(0)	5	(100)	5	(0.5)
	F	3	(100)	0	(0)	0	(0)	3	(0.8)
	H	0	(0)	0	(0)	3	(100)	3	(0.4)
	I	2	(100)	0	(0)	0	(0)	2	(0.2)
	K	2	(40)	0	(0)	3	(60)	5	(0.8)
	N	0	(0)	0	(0)	1	(100)	1	-
	P	1	(100)	0	(0)	0	(0)	1	-
	V	0	(0)	0	(0)	7	(100)	7	(0.9)
	Y	311	(99)	2	(1)	2	(1)	315	(29.8)
	ZA	0	(0)	1	(0)	616	(100)	617	(66.3)
2009 Total		320	(29.9)	3	(0.2)	638	(69.9)	961	
2010	D	0	(0)	0	(0)	1	(100)	1	-
	E1	0	(0)	0	(0)	4	(100)	4	(0.4)
	E2	0	(0)	0	(0)	1	(100)	1	(0.1)
	F	5	(100)	0	(0)	0	(0)	5	(1.0)
	H	0	(0)	0	(0)	5	(100)	5	(0.4)
	I	2	(100)	0	(0)	0	(0)	2	(0.1)
	K	1	(17)	0	(0)	5	(83)	6	(0.6)
	P	2	(100)	0	(0)	0	(0)	2	(0.1)
	R	1	(100)	0	(0)	0	(0)	1	-
	V	0	(0)	0	(0)	6	(100)	6	(0.7)
	Y	226	(66)	0	(0)	118	(34)	344	(30.7)
2010 Total		237	(20.8)	0	(0.1)	859	(79.2)	1,096	
Grand Total		914	(27.5)	3	(0.1)	2,149	(72.4)	3,066	

Table 56 Re-Admissions by NHS trust and source of previous admission, 2008 - 2010

NHS Trust	Source of Previous Admission						Total	
	Same NHS Trust		Other NHS Trust		No Previous Admission			
	n	%	n	%	n	%	n	%
D	0	(0)	0	(0)	2	(100)	2	-
E1	0	(0)	2	(25)	6	(75)	8	(0.2)
E2	3	(30)	1	(10)	6	(60)	10	(0.2)
F	27	(69)	0	(0)	12	(31)	39	(1.0)
H	6	(27)	1	(5)	15	(68)	22	(0.5)
I	0	(0)	1	(20)	4	(80)	5	(0.1)
K	9	(38)	5	(21)	10	(42)	24	(0.6)
N	0	(0)	0	(0)	1	(100)	1	-
P	1	(33)	0	(0)	2	(67)	3	-
R	0	(0)	0	(0)	1	(100)	1	-
V	19	(53)	1	(3)	16	(44)	36	(0.9)
Y	199	(16)	23	(2)	1,030	(82)	1,252	(30.8)
ZA	703	(26)	39	(1)	1,920	(72)	2,662	(65.5)
Total	967	(23.8)	73	(1.8)	3,025	(74.4)	4,065	

Table 57 Number of admissions of individual children by their NHS trust of first admission, 2008 - 2010

NHS Trust	Number of Admissions														Total	
	1		2		3		4		5		6		7		8+	
	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
D	2	(67)	0	(0)	0	(0)	1	(33)	0	(0)	0	(0)	0	(0)	0	(0)
E	8	(50)	3	(19)	2	(13)	2	(13)	0	(0)	1	(6)	0	(0)	0	(0)
F	1	(6)	3	(19)	7	(44)	1	(6)	3	(19)	1	(6)	0	(0)	0	(0)
H	11	(69)	4	(25)	0	(0)	1	(6)	0	(0)	0	(0)	0	(0)	0	(0)
I	4	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)
K	8	(67)	0	(0)	2	(17)	1	(8)	0	(0)	0	(0)	0	(0)	1	(8)
N	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)
P	2	(67)	0	(0)	1	(33)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)
R	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)
V	8	(29)	6	(21)	10	(36)	2	(7)	1	(4)	1	(4)	0	(0)	0	(0)
Y	893	(83)	126	(12)	31	(3)	13	(1)	8	(1)	3	(0)	1	(0)	3	(0)
ZA	1,535	(76)	328	(16)	95	(5)	39	(2)	20	(1)	7	(0)	2	(0)	1	(0)
Total	2,473	(77.2)	470	(14.7)	148	(4.6)	60	(1.9)	32	(1.0)	13	(0.4)	3	(0.1)	5	(0.2)
																3,204

Table 58 Number of individual children by NHS trust and diagnostic group of first admission, 2008 - 2010

NHS Trust	Diagnostic Group												Total n	Total %																
	Blood / lymphatic n	Blood / lymphatic %	Body wall and cavities n	Body wall and cavities %	Cardiovascular n	Cardiovascular %	Endocrine / metabolic n	Endocrine / metabolic %	Gastrointestinal n	Gastrointestinal %	Infection n	Infection %	Multisystem n	Multisystem %	Musculoskeletal n	Musculoskeletal %	Neurological n	Neurological %	Oncology n	Oncology %	Respiratory n	Respiratory %	Trauma n	Trauma %	Other n	Other %	Missing n	Missing %		
D	0	(0)	0	(0)	0	(0)	1	(33)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	2	(67)	0	(0)	0	(0)	0	(0)		
E	0	(0)	0	(0)	5	(31)	1	(6)	1	(6)	0	(0)	0	(0)	1	(6)	4	(25)	0	(0)	3	(19)	0	(0)	1	(6)	0	(0)		
F	0	(0)	0	(0)	16	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	16	(0.5)		
H	0	(0)	0	(0)	0	(0)	0	(0)	10	(63)	0	(0)	0	(0)	0	(0)	3	(19)	1	(6)	0	(0)	0	(0)	1	(6)	16	(0.5)		
I	0	(0)	0	(0)	0	(0)	0	(0)	2	(50)	1	(25)	0	(0)	1	(25)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	4	(0.1)		
K	1	(8)	1	(8)	5	(42)	0	(0)	1	(8)	1	(8)	0	(0)	0	(0)	0	(0)	1	(8)	0	(0)	2	(17)	0	(0)	0	(0)		
N	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	-		
P	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)		
R	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	-		
V	0	(0)	0	(0)	19	(68)	1	(4)	4	(14)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(4)	1	(4)	0	(0)	2	(7)		
Y	8	(1)	26	(2)	24	(2)	24	(2)	54	(5)	83	(8)	7	(1)	269	(25)	122	(11)	50	(5)	326	(30)	52	(5)	30	(3)	2	(0)	1,077	(33.6)
Z	14	(1)	18	(1)	637	(31)	42	(2)	117	(6)	258	(13)	11	(1)	21	(1)	192	(9)	72	(4)	367	(18)	33	(2)	243	(12)	2	(0)	2,027	(63.2)
ZD	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)	1	-		
Total	23	(0.7)	45	(1.4)	709	(22.1)	70	(2.2)	189	(5.9)	343	(10.7)	18	(0.6)	292	(9.1)	321	(10.0)	125	(3.9)	700	(21.8)	87	(2.7)	277	(8.6)	6	(0.2)	3,205	-

Table 59 Individual child admissions by diagnostic group and readmission status, 2008 - 2010

Diagnostic Group	Number of Admissions						Total	
	Single		Multiple (1 trust)		Multiple (2+ trusts)			
	n	%	n	%	n	%	n	%
Blood / lymphatic	16	(70)	7	(30)	0	(0)	23	(0.7)
Body wall and cavities	30	(67)	14	(31)	1	(2)	45	(1.4)
Cardiovascular	490	(69)	194	(27)	25	(4)	709	(22.1)
Endocrine / metabolic	61	(87)	5	(7)	4	(6)	70	(2.2)
Gastrointestinal	140	(74)	46	(24)	3	(2)	189	(5.9)
Infection	309	(90)	33	(10)	1	(0)	343	(10.7)
Missing	4	(67)	1	(17)	1	(17)	6	(0.2)
Multisystem	9	(50)	8	(44)	1	(6)	18	(0.6)
Musculoskeletal	253	(87)	33	(11)	6	(2)	292	(9.1)
Neurological	253	(79)	63	(20)	5	(2)	321	(10.0)
Oncology	89	(71)	35	(28)	1	(1)	125	(3.9)
Other	191	(69)	82	(30)	4	(1)	277	(8.6)
Respiratory	548	(78)	133	(19)	19	(3)	700	(21.8)
Trauma	80	(92)	7	(8)	0	(0)	87	(2.7)
Total	2,473	(77.2)	661	(20.6)	71	(2.2)	3,205	

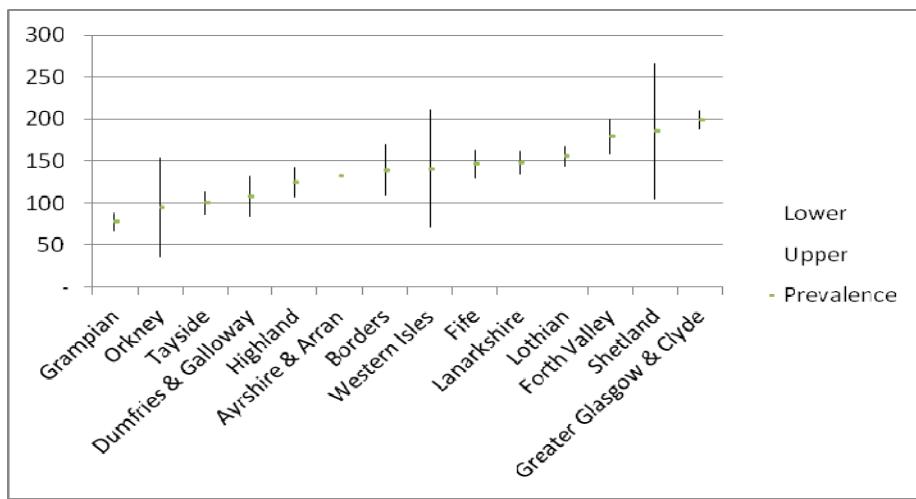
Table 60 Age specific prevalence (per 100,000 per year) for admission to paediatric intensive care among Scottish children, 2008 - 2010

Sex	Age Group (Years)	Population d 09 estima	Prevalence												
			2008 (95% CI)			2009 (95% CI)			2010 (95% CI)			2008 - 2010 (95% CI)			
			Rate	Lower	Upper	Rate	Lower	Upper	Rate	Lower	Upper	Rate	Lower	Upper	
Male	<1 year	30,600	1,088	972	1,205	954	845	1,063	964	855	1,074	1,002	938	1,067	
	1-4 years	117,300	188	164	213	185	160	210	190	165	215	188	174	202	
	5-10 years	166,200	67	54	79	80	66	94	73	60	86	73	66	81	
	11-15 years	152,800	72	59	85	71	58	85	69	56	83	71	63	79	
Total			912,500	154	146	163	143	135	151	148	140	156	148	144	153

Table 61 Age-sex standardised prevalence (per 100,000 per year) for admissions of Scottish children to paediatric intensive care by HB, 2008 - 2010

Health Board	Population (Mid 09 estimates)	Prevalence											
		2008 (95% CI)			2009 (95% CI)			2010 (95% CI)			2008 - 2010 (95% CI)		
		Rate	Lower	Upper	Rate	Lower	Upper	Rate	Lower	Upper	Rate	Lower	Upper
Ayrshire & Arran	63,900	149	119	179	138	109	168	113	87	140	133	117	150
Borders	20,000	148	93	202	159	103	215	110	63	157	139	109	169
Fife	64,900	144	115	173	150	120	180	147	117	176	147	130	164
Greater Glasgow & Clyde	208,600	208	189	228	176	158	194	214	195	234	199	188	210
Highland	53,400	128	97	159	113	84	142	134	103	165	125	108	143
Lanarkshire	106,000	151	127	174	151	128	174	144	121	167	149	135	162
Grampian	95,300	67	51	84	81	63	99	86	68	105	78	68	88
Orkney	3,500	53	-	127	66	-	156	167	33	302	95	36	155
Lothian	141,000	171	150	192	142	123	161	156	136	176	156	145	168
Tayside	68,400	102	78	125	109	84	134	92	69	114	101	87	115
Forth Valley	54,100	191	154	228	183	147	219	163	129	197	179	158	200
Western Isles	4,600	142	16	269	234	80	388	47	-	112	141	71	211
Dumfries & Galloway	24,700	139	91	186	113	70	156	74	40	108	108	84	133
Shetland	4,100	198	51	346	257	96	417	101	1	202	186	105	266
	912,500	154	146	163	143	135	151	148	140	156	148	144	153

Figure 61. Age- sex adjusted prevalence per 100,000 children by HB 2008-10, with 95% confidence interval





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