

# **Paediatric Intensive Care Audit Network**

## **National Report for Northern Ireland**

### **January 2009— December 2011**



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## Key

A	Cambridge University Hospitals NHS Foundation Trust
B	Brighton & Sussex University Hospitals NHS Trust
C	Cardiff & Vale University Health Board
D	Central Manchester University Hospitals NHS Foundation Trust
E	Great Ormond Street Hospital for Children NHS Trust
	E1      PICU/NICU
	E2      CCCU
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 (finished reporting in Aug 2010)
K	Newcastle upon Tyne Hospitals NHS Foundation Trust
	K1/K3 Great North Children's Hospital
	K2      Newcastle Freeman Hospital
	(In 2010 the general and Royal Victoria PICU's merged within the Great North Children's Hospital)
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	Our Lady's Hospital for Sick Children, Dublin
ZD	The Children's University Hospital, Dublin
ZE	Harley Street Clinic (non- NHS)

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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.

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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.

### **3. Foreword**

The PICANET team, supported by the staff in the various PICUs contributing data to this report, must be thanked for providing a comprehensive but easily understood report on where and why critically ill children receive their intensive care.

Almost 90% of paediatric intensive care admissions for Northern Irish children are to the Royal Belfast Hospital for Sick Children and the remaining children are admitted to other specialist Hospitals in Ireland and the UK.

There has been an increase in the number of admissions of children for the Paediatric Intensive Care, year on year, from 505 in 2009 to 511 in 2010 and 532 in 2011. Nearly half (48%) of admissions are under one year of age and the male to female ratio is 1.3:1. These figures are similar to those seen in the general PICANet population. The commonest diagnosis is lower respiratory tract infection. ‘Cardiovascular’ diagnoses account for only 16% of admissions, substantially lower than the proportion in PICANet generally (29%). This difference is partly explained by post-operative cardiac surgical patients receiving their initial care within the Cardiac Surgical ICU. Proportionally cardiac diagnoses in Northern Irish children increases year by year. Crude mortality for Northern Irish children treated in paediatric intensive care is 4.2%, again similar to the overall figure of 4.0%. More importantly, the risk-adjusted mortality rates remain comfortably within control limits, and can reassure the public and commissioners that Northern Irish children are receiving good quality intensive care when they need it. It should also be noted that 61% of Northern Irish children admitted to intensive care receive invasive ventilation, indicating that PICU resources are being used only by those patients who really need it.

Within this report bed activity (as shown in Figure 36) is frequently above the actual capacity of the PICU in Royal Belfast Hospital for Sick Children. PICANet data has helped to secure additional funding to allow an increase in bed numbers from eight to twelve.

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## **4. Executive Summary**

- This is PICANet's first report to provide information on all children admitted to paediatric intensive care in Great Britain (and, from 2010, the Republic of Ireland) whose usual place of residence is Northern Ireland.
- Data are presented on 1548 paediatric intensive care admissions over the three year period 1 January 2009 – 31 December 2011.
- There has been a small increase in the number of admissions of children for PIC, year on year, from 505 in 2009 to 511 in 2010 and to 532 in 2011.
- Nearly half (48%) of admissions are under one year of age and the male to female ratio is 1.3:1. These figures are similar to those seen in the general PICANet population.
- The commonest diagnosis is lower respiratory tract infection. 'Cardiovascular' diagnoses account for only 16% of admissions, substantially lower than the proportion in PICANet generally (29%). This difference is unexplained, but the proportion of cardiac diagnoses in NI children increases year by year.
- Almost 90% of paediatric intensive care admissions for Northern Irish children are to the Royal Group of Hospitals HSS Trust in Belfast, and about half of the remaining children (6% of the total) are admitted to the Birmingham Children's Hospital NHS Trust.
- Prevalence for admission varies modestly between Health and Social Care Trusts. Overall prevalence is comparable to other parts of the U.K.
- Unplanned admissions accounted for 65 % of all admissions.
- 61% of admissions received invasive ventilation.
- 8,697 bed days were provided for Northern Irish children treated in paediatric intensive care, 59% of which were received by patients under one year of age.
- Crude mortality for Northern Irish children treated in paediatric intensive care is 4.2%, again similar to the overall figure of 4.0%.

## **5. Data Included**

This report is based on children admitted to paediatric intensive care units in the UK and Eire whose usual place of residence is Northern Ireland. The data are presented for the three year period January 2009 – December 2011. All data are based on admissions aged 0 – 15 years unless clearly stated otherwise.

There are 31 participating NHS trusts or other governing bodies (located in the UK and Eire, and referred to in this report as ‘Health Organisations’, or simply ‘Organisations’), 27 of whom collected data for the entire reporting period. Belfast began submitting data in April 2008. In 2010 PICANet began reporting from two units 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 2009 - December 2011 (published September 2012: Universities of Leeds and Leicester. ISBN 978 0 85316 312 1), which can be downloaded from [www.picanet.org.uk](http://www.picanet.org.uk)

### **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 organisations. 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 Northern Ireland Health and Social Care Trust**

The number of admissions by Northern Ireland Health and Social Care Trust (HSCT), which replaced the previous Health Boards during the period of this report, was obtained by linking the validated postcodes of children admitted to PICU to Trust using the Postcode Directory. For children admitted to PICUs in Eire, Trust was identified from the address.

### **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 or one that could have been delayed for 24 hours without risk (e.g. spinal surgery).
- An admission that is ‘unplanned - following surgery’ is one that the unit was not aware of before surgery began and one that could not have been delayed without risk (e.g. bleeding tonsillectomy).
- A ‘planned - other’ admission is any other planned admission that is not an emergency (e.g. liver biopsy).
- An ‘unplanned - other’ admission is one that the unit was not expecting and is therefore an emergency admission (e.g. status epilepticus).

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

#### **5.4 Retrieval data**

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

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

#### **5.5 Ventilation status**

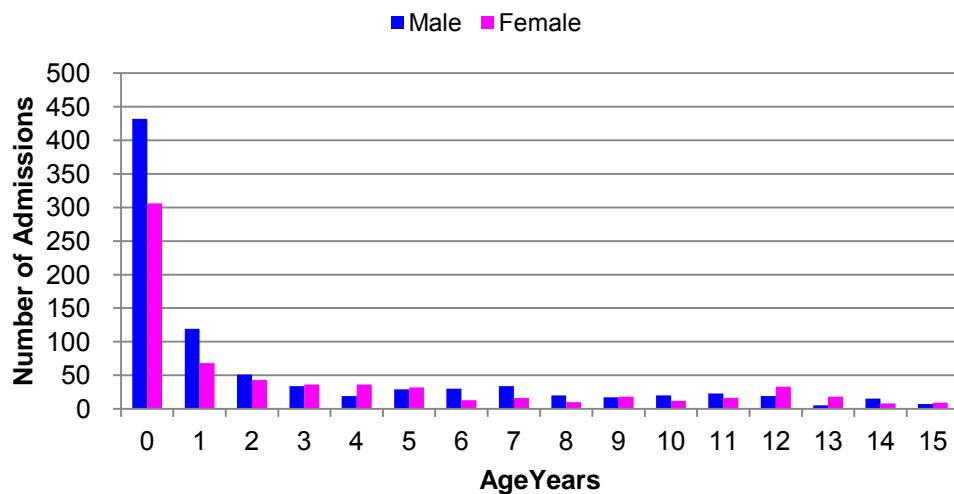
Length of ventilation has been calculated in days. Any ventilation episode during the period midnight to midnight was counted as one complete day (e.g. a child intubated and ventilated at 23.45 on 7 March and extubated at 02.30 on 8 March would count as two days of ventilation). Intubation and extubation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

#### **5.6 Standardised Mortality Ratios**

Tables and figures showing the standardised mortality ratios for units in the U.K and Eire 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' PIM2r, as described in the 2012 Annual Report.

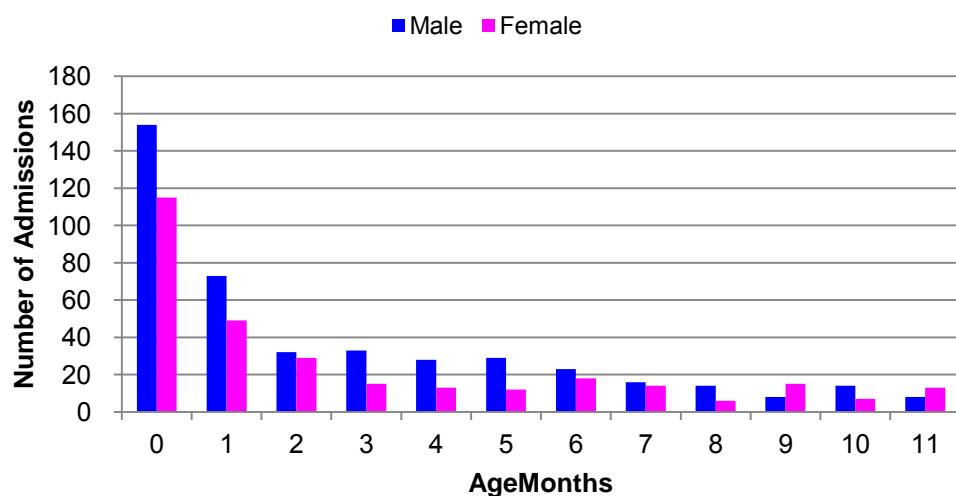
**Table 1 Admissions by age and sex, 2009 - 2011**

AgeYears	Sex								Total	
	Male		Female		Ambiguous		Unknown			
	n	%	n	%	n	%	n	%	n	%
<b>0</b>	432	(59)	306	(41)	0	(0)	0	(0)	<b>738</b>	<b>(47.7)</b>
<b>1</b>	119	(64)	68	(36)	0	(0)	0	(0)	<b>187</b>	<b>(12.1)</b>
<b>2</b>	51	(54)	43	(46)	0	(0)	0	(0)	<b>94</b>	<b>(6.1)</b>
<b>3</b>	34	(49)	36	(51)	0	(0)	0	(0)	<b>70</b>	<b>(4.5)</b>
<b>4</b>	19	(35)	36	(65)	0	(0)	0	(0)	<b>55</b>	<b>(3.6)</b>
<b>5</b>	29	(48)	32	(52)	0	(0)	0	(0)	<b>61</b>	<b>(3.9)</b>
<b>6</b>	30	(70)	13	(30)	0	(0)	0	(0)	<b>43</b>	<b>(2.8)</b>
<b>7</b>	34	(68)	16	(32)	0	(0)	0	(0)	<b>50</b>	<b>(3.2)</b>
<b>8</b>	20	(67)	10	(33)	0	(0)	0	(0)	<b>30</b>	<b>(1.9)</b>
<b>9</b>	17	(49)	18	(51)	0	(0)	0	(0)	<b>35</b>	<b>(2.3)</b>
<b>10</b>	20	(63)	12	(38)	0	(0)	0	(0)	<b>32</b>	<b>(2.1)</b>
<b>11</b>	23	(59)	16	(41)	0	(0)	0	(0)	<b>39</b>	<b>(2.5)</b>
<b>12</b>	19	(37)	33	(63)	0	(0)	0	(0)	<b>52</b>	<b>(3.4)</b>
<b>13</b>	5	(22)	18	(78)	0	(0)	0	(0)	<b>23</b>	<b>(1.5)</b>
<b>14</b>	15	(65)	8	(35)	0	(0)	0	(0)	<b>23</b>	<b>(1.5)</b>
<b>15</b>	7	(44)	9	(56)	0	(0)	0	(0)	<b>16</b>	<b>(1.0)</b>
<b>Total</b>	<b>874</b>	<b>(56.5)</b>	<b>674</b>	<b>(43.5)</b>	<b>0</b>	<b>(0.0)</b>	<b>0</b>	<b>(0.0)</b>	<b>1,548</b>	

**Figure 1 Admissions by age and sex, 2009 - 2011**

**Table 2 Admissions by age (<1) and sex, 2009 - 2011**

AgeMonths	Sex								Total	
	Male		Female		Ambiguous		Unknown			
	n	%	n	%	n	%	n	%	n	%
0	154	(57)	115	(43)	0	(0)	0	(0)	269	(36.4)
1	73	(60)	49	(40)	0	(0)	0	(0)	122	(16.5)
2	32	(52)	29	(48)	0	(0)	0	(0)	61	(8.3)
3	33	(69)	15	(31)	0	(0)	0	(0)	48	(6.5)
4	28	(68)	13	(32)	0	(0)	0	(0)	41	(5.6)
5	29	(71)	12	(29)	0	(0)	0	(0)	41	(5.6)
6	23	(56)	18	(44)	0	(0)	0	(0)	41	(5.6)
7	16	(53)	14	(47)	0	(0)	0	(0)	30	(4.1)
8	14	(70)	6	(30)	0	(0)	0	(0)	20	(2.7)
9	8	(35)	15	(65)	0	(0)	0	(0)	23	(3.1)
10	14	(67)	7	(33)	0	(0)	0	(0)	21	(2.8)
11	8	(38)	13	(62)	0	(0)	0	(0)	21	(2.8)
Total	432	(58.5)	306	(41.5)	0	(0.0)	0	(0.0)	738	

**Figure 2 Admissions by age (<1) and sex, 2009 - 2011**

**Table 3 Admissions by age by Health Organisation, 2009 - 2011**

Admission year	Organisation	Age Group (Years)								Total	
		<1		1-4		5-10		11-15			
		n	%	n	%	n	%	n	%	n	%
2009	E1	0	(0)	0	(0)	0	(0)	1	(100)	1	(0.2)
	F	2	(100)	0	(0)	0	(0)	0	(0)	2	(0.4)
	K1K3	3	(100)	0	(0)	0	(0)	0	(0)	3	(0.6)
	K2	0	(0)	1	(50)	0	(0)	1	(50)	2	(0.4)
	N	0	(0)	1	(100)	0	(0)	0	(0)	1	(0.2)
	P	1	(100)	0	(0)	0	(0)	0	(0)	1	(0.2)
	S	0	(0)	1	(100)	0	(0)	0	(0)	1	(0.2)
	V	9	(53)	4	(24)	3	(18)	1	(6)	17	(3.4)
	Y	0	(0)	1	(100)	0	(0)	0	(0)	1	(0.2)
	ZA	1	(25)	3	(75)	0	(0)	0	(0)	4	(0.8)
	ZB	235	(50)	110	(23)	77	(16)	50	(11)	472	(93.5)
2009 Total		251	(49.7)	121	(24.0)	80	(15.8)	53	(10.5)	505	
2010	D	0	(0)	0	(0)	1	(100)	0	(0)	1	(0.2)
	E1	1	(50)	1	(50)	0	(0)	0	(0)	2	(0.4)
	E2	0	(0)	0	(0)	4	(57)	3	(43)	7	(1.4)
	F	0	(0)	1	(100)	0	(0)	0	(0)	1	(0.2)
	K1K3	3	(100)	0	(0)	0	(0)	0	(0)	3	(0.6)
	K2	0	(0)	4	(100)	0	(0)	0	(0)	4	(0.8)
	N	1	(20)	4	(80)	0	(0)	0	(0)	5	(1.0)
	P	0	(0)	0	(0)	0	(0)	1	(100)	1	(0.2)
	Q	0	(0)	0	(0)	2	(100)	0	(0)	2	(0.4)
	T	0	(0)	0	(0)	2	(67)	1	(33)	3	(0.6)
	V	18	(62)	5	(17)	5	(17)	1	(3)	29	(5.7)
	ZA	1	(50)	1	(50)	0	(0)	0	(0)	2	(0.4)
	ZB	200	(45)	119	(27)	64	(15)	57	(13)	440	(86.1)
	ZC	7	(100)	0	(0)	0	(0)	0	(0)	7	(1.4)
	ZD	1	(33)	0	(0)	1	(33)	1	(33)	3	(0.6)
	ZE	1	(100)	0	(0)	0	(0)	0	(0)	1	(0.2)
2010 Total		233	(45.6)	135	(26.4)	79	(15.5)	64	(12.5)	511	
2011	D	2	(100)	0	(0)	0	(0)	0	(0)	2	(0.4)
	E1	4	(67)	0	(0)	2	(33)	0	(0)	6	(1.1)
	E2	0	(0)	1	(100)	0	(0)	0	(0)	1	(0.2)
	F	9	(82)	1	(9)	1	(9)	0	(0)	11	(2.1)
	H	0	(0)	0	(0)	2	(100)	0	(0)	2	(0.4)
	K1K3	1	(100)	0	(0)	0	(0)	0	(0)	1	(0.2)
	P	0	(0)	1	(100)	0	(0)	0	(0)	1	(0.2)
	T	0	(0)	0	(0)	0	(0)	1	(100)	1	(0.2)
	V	31	(63)	13	(27)	4	(8)	1	(2)	49	(9.2)
	Y	0	(0)	1	(100)	0	(0)	0	(0)	1	(0.2)
	ZA	1	(50)	0	(0)	1	(50)	0	(0)	2	(0.4)
	ZB	196	(44)	131	(30)	81	(18)	34	(8)	442	(83.1)
	ZC	9	(82)	2	(18)	0	(0)	0	(0)	11	(2.1)
	ZD	1	(50)	0	(0)	1	(50)	0	(0)	2	(0.4)
2011 Total		254	(47.7)	150	(28.2)	92	(17.3)	36	(6.8)	532	
Grand Total		738	(47.7)	406	(26.2)	251	(16.2)	153	(9.9)	1,548	

**Table 4 Admissions by age (<1) by Health Organisation, 2009 - 2011**

Year	Organisation	Age Group (Months)								Total	
		<1		1-2		3-5		6-11			
		n	%	n	%	n	%	n	%	n	%
2009	F	1	(50)	0	(0)	0	(0)	1	(50)	2	(0.8)
	K1K3	1	(33)	0	(0)	1	(33)	1	(33)	3	(1.2)
	P	0	(0)	1	(100)	0	(0)	0	(0)	1	(0.4)
	V	4	(44)	0	(0)	4	(44)	1	(11)	9	(3.6)
	ZA	0	(0)	1	(100)	0	(0)	0	(0)	1	(0.4)
	ZB	92	(39)	58	(25)	39	(17)	46	(20)	235	(93.6)
<b>2009 Total</b>		<b>98</b>	<b>(39.0)</b>	<b>60</b>	<b>(23.9)</b>	<b>44</b>	<b>(17.5)</b>	<b>49</b>	<b>(19.5)</b>	<b>251</b>	
2010	E1	0	(0)	0	(0)	0	(0)	1	(100)	1	(0.4)
	K1K3	0	(0)	0	(0)	0	(0)	3	(100)	3	(1.3)
	N	0	(0)	0	(0)	1	(100)	0	(0)	1	(0.4)
	V	9	(50)	2	(11)	2	(11)	5	(28)	18	(7.7)
	ZA	1	(100)	0	(0)	0	(0)	0	(0)	1	(0.4)
	ZB	73	(37)	45	(23)	34	(17)	48	(24)	200	(85.8)
	ZC	5	(71)	0	(0)	2	(29)	0	(0)	7	(3.0)
	ZD	1	(100)	0	(0)	0	(0)	0	(0)	1	(0.4)
	ZE	1	(100)	0	(0)	0	(0)	0	(0)	1	(0.4)
<b>2010 Total</b>		<b>90</b>	<b>(38.6)</b>	<b>47</b>	<b>(20.2)</b>	<b>39</b>	<b>(16.7)</b>	<b>57</b>	<b>(24.5)</b>	<b>233</b>	
2011	D	0	(0)	1	(50)	1	(50)	0	(0)	2	(0.8)
	E1	1	(25)	1	(25)	1	(25)	1	(25)	4	(1.6)
	F	7	(78)	2	(22)	0	(0)	0	(0)	9	(3.5)
	K1K3	0	(0)	0	(0)	0	(0)	1	(100)	1	(0.4)
	V	12	(39)	3	(10)	8	(26)	8	(26)	31	(12.2)
	ZA	0	(0)	0	(0)	0	(0)	1	(100)	1	(0.4)
	ZB	57	(29)	66	(34)	35	(18)	38	(19)	196	(77.2)
	ZC	4	(44)	3	(33)	1	(11)	1	(11)	9	(3.5)
<b>2011 Total</b>		<b>81</b>	<b>(31.9)</b>	<b>76</b>	<b>(29.9)</b>	<b>47</b>	<b>(18.5)</b>	<b>50</b>	<b>(19.7)</b>	<b>254</b>	
<b>Grand Total</b>		<b>269</b>	<b>(36.4)</b>	<b>183</b>	<b>(24.8)</b>	<b>130</b>	<b>(17.6)</b>	<b>156</b>	<b>(21.1)</b>	<b>738</b>	

**Table 5 Admissions by age (16+) by Health Organisation, 2009 - 2011**

Year	Organisation	Age Group (Years)								Total	
		16		17-20		21-25		26+			
		n	%	n	%	n	%	n	%	n	%
<b>2009</b>	<b>E1</b>	2	(100)	0	(0)	0	(0)	0	(0)	<b>2</b>	<b>(18.2)</b>
	<b>ZB</b>	2	(22)	6	(67)	1	(11)	0	(0)	<b>9</b>	<b>(81.8)</b>
<b>2009 Total</b>		<b>4</b>	<b>(36.4)</b>	<b>6</b>	<b>(54.5)</b>	<b>1</b>	<b>(9.1)</b>	<b>0</b>	<b>(0.0)</b>	<b>11</b>	
<b>2010</b>	<b>E2</b>	1	(100)	0	(0)	0	(0)	0	(0)	<b>1</b>	<b>(11.1)</b>
	<b>K2</b>	0	(0)	1	(100)	0	(0)	0	(0)	<b>1</b>	<b>(11.1)</b>
	<b>ZB</b>	6	(86)	1	(14)	0	(0)	0	(0)	<b>7</b>	<b>(77.8)</b>
<b>2010 Total</b>		<b>7</b>	<b>(77.8)</b>	<b>2</b>	<b>(22.2)</b>	<b>0</b>	<b>(0.0)</b>	<b>0</b>	<b>(0.0)</b>	<b>9</b>	
<b>2011</b>	<b>F</b>	0	(0)	2	(100)	0	(0)	0	(0)	<b>2</b>	<b>(40.0)</b>
	<b>K2</b>	0	(0)	2	(100)	0	(0)	0	(0)	<b>2</b>	<b>(40.0)</b>
	<b>ZB</b>	1	(100)	0	(0)	0	(0)	0	(0)	<b>1</b>	<b>(20.0)</b>
<b>2011 Total</b>		<b>1</b>	<b>(20.0)</b>	<b>4</b>	<b>(80.0)</b>	<b>0</b>	<b>(0.0)</b>	<b>0</b>	<b>(0.0)</b>	<b>5</b>	
<b>Grand Total</b>		<b>12</b>	<b>(48.0)</b>	<b>12</b>	<b>(48.0)</b>	<b>1</b>	<b>(4.0)</b>	<b>0</b>	<b>(0.0)</b>	<b>25</b>	

**Table 6 Admissions by month and age, 2009 - 2011**

Year	Month	Age Group (Years)								Total	
		<1		1-4		5-10		11-15			
		n	%	n	%	n	%	n	%	n	%
2009	1	34	(68)	9	(18)	7	(14)	0	(0)	50	(9.9)
	2	16	(52)	8	(26)	3	(10)	4	(13)	31	(6.1)
	3	21	(50)	13	(31)	5	(12)	3	(7)	42	(8.3)
	4	22	(47)	12	(26)	9	(19)	4	(9)	47	(9.3)
	5	16	(44)	9	(25)	10	(28)	1	(3)	36	(7.1)
	6	20	(40)	13	(26)	8	(16)	9	(18)	50	(9.9)
	7	21	(62)	7	(21)	5	(15)	1	(3)	34	(6.7)
	8	16	(48)	8	(24)	5	(15)	4	(12)	33	(6.5)
	9	18	(47)	2	(5)	8	(21)	10	(26)	38	(7.5)
	10	23	(42)	12	(22)	11	(20)	9	(16)	55	(10.9)
	11	18	(40)	16	(36)	6	(13)	5	(11)	45	(8.9)
	12	26	(59)	12	(27)	3	(7)	3	(7)	44	(8.7)
2009 Total		251	(49.7)	121	(24.0)	80	(15.8)	53	(10.5)	505	
2010	1	18	(44)	12	(29)	3	(7)	8	(20)	41	(8.0)
	2	16	(44)	8	(22)	4	(11)	8	(22)	36	(7.0)
	3	29	(56)	11	(21)	8	(15)	4	(8)	52	(10.2)
	4	18	(46)	12	(31)	6	(15)	3	(8)	39	(7.6)
	5	15	(38)	11	(28)	7	(18)	6	(15)	39	(7.6)
	6	15	(37)	11	(27)	11	(27)	4	(10)	41	(8.0)
	7	18	(45)	10	(25)	9	(23)	3	(8)	40	(7.8)
	8	17	(40)	15	(35)	4	(9)	7	(16)	43	(8.4)
	9	16	(43)	11	(30)	4	(11)	6	(16)	37	(7.2)
	10	26	(55)	6	(13)	8	(17)	7	(15)	47	(9.2)
	11	17	(35)	17	(35)	8	(17)	6	(13)	48	(9.4)
	12	28	(58)	11	(23)	7	(15)	2	(4)	48	(9.4)
2010 Total		233	(45.6)	135	(26.4)	79	(15.5)	64	(12.5)	511	
2011	1	26	(63)	8	(20)	4	(10)	3	(7)	41	(7.7)
	2	34	(72)	9	(19)	2	(4)	2	(4)	47	(8.8)
	3	24	(41)	17	(29)	14	(24)	3	(5)	58	(10.9)
	4	18	(45)	16	(40)	5	(13)	1	(3)	40	(7.5)
	5	16	(42)	15	(39)	4	(11)	3	(8)	38	(7.1)
	6	19	(42)	10	(22)	12	(27)	4	(9)	45	(8.5)
	7	16	(53)	9	(30)	4	(13)	1	(3)	30	(5.6)
	8	14	(33)	13	(31)	13	(31)	2	(5)	42	(7.9)
	9	23	(52)	12	(27)	5	(11)	4	(9)	44	(8.3)
	10	20	(42)	17	(35)	8	(17)	3	(6)	48	(9.0)
	11	21	(40)	14	(27)	10	(19)	7	(13)	52	(9.8)
	12	23	(49)	10	(21)	11	(23)	3	(6)	47	(8.8)
2011 Total		254	(47.7)	150	(28.2)	92	(17.3)	36	(6.8)	532	
Grand Total		738	(47.7)	406	(26.2)	251	(16.2)	153	(9.9)	1,548	

**Figure 6 Admissions by month and age, 2009 - 2011**

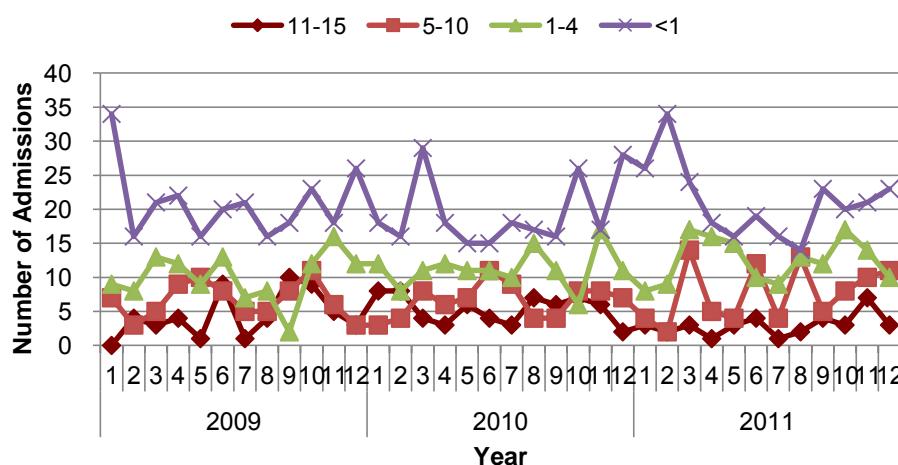
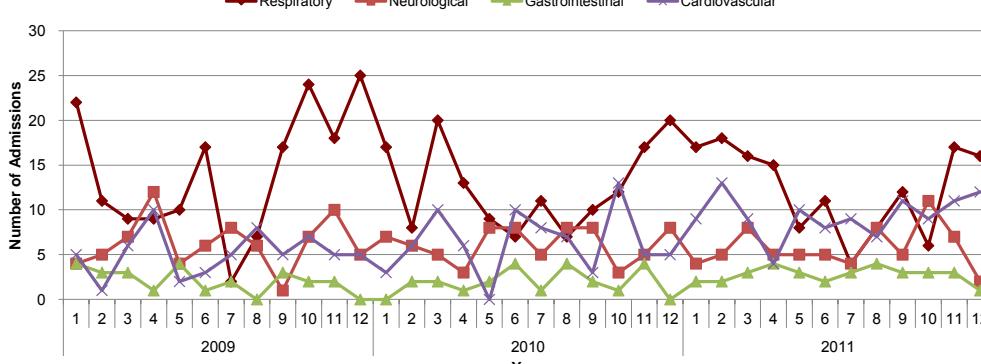


Table 7 Admissions by month and primary diagnostic group, 2009 - 2011

Year	Month	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	%	Other n	%	Respiratory n	%	Trauma n	%	Unknown n	%		
2009	1	2	(4)	4	(8)	5	(10)	2	(4)	4	(8)	4	(8)	0	(0)	0	(0)	4	(8)	0	(0)	3	(6)	22	(44)	0	(0)	0	(0)	50	(9.9)
	2	0	(0)	2	(6)	1	(3)	0	(0)	3	(10)	2	(6)	1	(3)	0	(0)	5	(16)	4	(13)	2	(6)	11	(35)	0	(0)	0	(0)	31	(6.1)
	3	2	(5)	0	(0)	6	(14)	1	(2)	3	(7)	3	(7)	1	(2)	3	(7)	7	(17)	3	(7)	3	(7)	9	(21)	1	(2)	0	(0)	42	(8.3)
	4	1	(2)	1	(2)	10	(21)	2	(4)	1	(2)	3	(6)	0	(0)	1	(2)	12	(26)	2	(4)	1	(2)	9	(19)	4	(9)	0	(0)	47	(9.3)
	5	2	(6)	0	(0)	2	(6)	3	(8)	4	(11)	4	(11)	0	(0)	2	(6)	4	(11)	2	(6)	2	(6)	10	(28)	0	(0)	1	(3)	36	(7.1)
	6	0	(0)	0	(0)	3	(6)	1	(2)	1	(2)	4	(8)	0	(0)	5	(10)	6	(12)	4	(8)	6	(12)	17	(34)	3	(6)	0	(0)	50	(9.9)
	7	0	(0)	1	(3)	5	(15)	3	(9)	2	(6)	4	(12)	0	(0)	2	(6)	8	(24)	2	(6)	3	(9)	2	(6)	2	(6)	0	(0)	34	(6.7)
	8	0	(0)	0	(0)	8	(24)	1	(3)	0	(0)	1	(3)	0	(0)	1	(3)	6	(18)	3	(9)	2	(6)	7	(21)	4	(12)	0	(0)	33	(6.5)
	9	0	(0)	0	(0)	5	(13)	2	(5)	3	(8)	1	(3)	2	(5)	3	(8)	1	(3)	2	(5)	2	(5)	17	(45)	0	(0)	0	(0)	38	(7.5)
	10	0	(0)	1	(2)	7	(13)	2	(4)	2	(4)	0	(0)	4	(7)	7	(13)	1	(2)	2	(4)	24	(44)	3	(5)	0	(0)	55	(10.9)		
	11	0	(0)	0	(0)	5	(11)	0	(0)	2	(4)	4	(9)	0	(0)	2	(4)	10	(22)	1	(2)	0	(0)	18	(40)	2	(4)	1	(2)	45	(8.9)
	12	0	(0)	0	(0)	5	(11)	0	(0)	0	(0)	2	(5)	0	(0)	2	(5)	5	(11)	2	(5)	1	(2)	25	(57)	0	(0)	2	(5)	44	(8.7)
2009 Total		7	(1.4)	9	(1.8)	62	(12.3)	17	(3.4)	25	(5.0)	34	(6.7)	4	(0.8)	25	(5.0)	75	(14.9)	26	(5.1)	27	(5.3)	171	(33.9)	19	(3.8)	4	(0.8)	505	
2010	1	0	(0)	2	(5)	3	(7)	2	(5)	0	(0)	1	(2)	0	(0)	4	(10)	7	(17)	1	(2)	4	(10)	17	(41)	0	(0)	0	(0)	41	(8.0)
	2	1	(3)	0	(0)	6	(17)	4	(11)	2	(6)	1	(3)	0	(0)	3	(8)	6	(17)	1	(3)	4	(11)	8	(22)	0	(0)	0	(0)	36	(7.0)
	3	0	(0)	3	(6)	10	(19)	1	(2)	2	(4)	4	(8)	0	(0)	2	(4)	5	(10)	0	(0)	4	(8)	20	(38)	1	(2)	0	(0)	52	(10.2)
	4	0	(0)	1	(3)	6	(15)	2	(5)	1	(3)	2	(5)	2	(5)	3	(8)	3	(8)	2	(5)	3	(8)	13	(33)	1	(3)	0	(0)	39	(7.6)
	5	0	(0)	0	(0)	0	(0)	2	(5)	2	(5)	3	(8)	0	(0)	1	(3)	8	(21)	2	(5)	11	(28)	9	(23)	1	(3)	0	(0)	39	(7.6)
	6	0	(0)	1	(2)	10	(24)	1	(2)	4	(10)	2	(5)	0	(0)	1	(2)	8	(20)	2	(5)	3	(7)	7	(17)	2	(5)	0	(0)	41	(8.0)
	7	0	(0)	4	(10)	8	(20)	2	(5)	1	(3)	2	(5)	0	(0)	0	(0)	5	(13)	1	(3)	4	(10)	11	(28)	2	(5)	0	(0)	40	(7.8)
	8	0	(0)	1	(2)	7	(16)	3	(7)	4	(9)	1	(2)	0	(0)	1	(2)	8	(19)	2	(5)	2	(5)	7	(16)	7	(16)	0	(0)	43	(8.4)
	9	1	(3)	2	(5)	3	(8)	0	(0)	2	(5)	5	(14)	1	(3)	1	(3)	8	(22)	0	(0)	3	(8)	10	(27)	1	(3)	0	(0)	37	(7.2)
	10	0	(0)	3	(6)	13	(28)	3	(6)	1	(2)	4	(9)	1	(2)	3	(6)	3	(6)	1	(2)	2	(4)	12	(26)	1	(2)	0	(0)	47	(9.2)
	11	1	(2)	0	(0)	5	(10)	3	(6)	4	(8)	4	(8)	3	(6)	1	(2)	5	(10)	2	(4)	2	(4)	17	(35)	1	(2)	0	(0)	48	(9.4)
	12	2	(4)	1	(2)	5	(10)	2	(4)	0	(0)	5	(10)	0	(0)	1	(2)	8	(17)	1	(2)	3	(6)	20	(42)	0	(0)	0	(0)	48	(9.4)
2010 Total		5	(1.0)	18	(3.5)	76	(14.9)	25	(4.9)	23	(4.5)	34	(6.7)	7	(1.4)	21	(4.1)	74	(14.5)	15	(2.9)	45	(8.8)	151	(29.5)	17	(3.3)	0	(0.0)	511	
2011	1	0	(0)	1	(2)	9	(22)	2	(5)	2	(5)	0	(0)	0	(0)	4	(10)	1	(2)	0	(0)	17	(41)	3	(7)	0	(0)	41	(7.7)		
	2	0	(0)	2	(4)	13	(28)	0	(0)	2	(4)	2	(4)	0	(0)	0	(0)	5	(11)	2	(4)	2	(4)	18	(38)	1	(2)	0	(0)	47	(8.8)
	3	0	(0)	0	(0)	9	(16)	3	(5)	3	(5)	6	(10)	2	(3)	3	(5)	8	(14)	4	(7)	3	(5)	16	(28)	1	(2)	0	(0)	58	(10.9)
	4	0	(0)	0	(0)	0	(0)	4	(10)	3	(8)	4	(10)	3	(8)	0	(0)	1	(3)	5	(13)	0	(0)	5	(13)	15	(38)	0	(0)	40	(7.5)
	5	0	(0)	0	(0)	10	(26)	2	(5)	3	(8)	0	(0)	0	(0)	0	(0)	5	(13)	1	(3)	9	(24)	8	(21)	0	(0)	0	(0)	38	(7.1)
	6	1	(2)	2	(4)	8	(18)	0	(0)	2	(4)	2	(4)	0	(0)	3	(7)	5	(11)	7	(16)	2	(4)	11	(24)	2	(4)	0	(0)	45	(8.5)
	7	0	(0)	0	(0)	9	(30)	0	(0)	3	(10)	0	(0)	0	(0)	1	(3)	4	(13)	4	(13)	2	(7)	4	(13)	3	(10)	0	(0)	30	(5.6)
	8	0	(0)	1	(2)	7	(17)	0	(0)	4	(10)	0	(0)	0	(0)	4	(10)	8	(19)	4	(10)	4	(10)	8	(19)	2	(5)	0	(0)	42	(7.9)
	9	2	(5)	0	(0)	11	(25)	1	(2)	3	(7)	2	(5)	0	(0)	3	(7)	5	(11)	2	(4)	2	(5)	12	(27)	1	(2)	0	(0)	44	(8.3)
	10	0	(0)	0	(0)	9	(19)	1	(2)	3	(6)	4	(8)	1	(2)	6	(13)	11	(23)	2	(4)	3	(6)	6	(13)	2	(4)	0	(0)	48	(9.0)
	11	0	(0)	1	(2)	11	(21)	4	(8)	3	(6)	1	(2)	0	(0)	4	(8)	7	(13)	3	(6)	0	(0)	17	(33)	1	(2)	0	(0)	52	(9.8)
	12	3	(6)	2	(4)	12	(26)	2	(4)	1	(2)	4	(9)	0	(0)	3	(6)	2	(4)	0	(0)	2	(4)	16	(34)	0	(0)	0	(0)	47	(8.8)
2011 Total		6	(1.1)	9	(1.7)	112	(21.1)	18	(3.4)	33	(6.2)	26	(4.9)	3	(0.6)	28	(5.3)	69	(13.0)	30	(5.6)	34	(6.4)	148	(27.8)	16	(3.0)	0	(0.0)	532	
Grand Total		18	(1.2)	36	(2.3)	250	(16.1)	60	(3.9)	81	(5.2)	94	(6.1)	14	(0.9)	74	(4.8)	218	(14.1)	71	(4.6)	106	(6.8)	470	(30.4)	52	(3.4)	4	(0.3)	1,548	

Figure 7 Admissions by month and primary diagnostic group, 2009 - 2011

— Respiratory    ■ Neurological    ▲ Gastrointestinal    ✕ Cardiovascular



**Table 8 Respiratory admissions by month and age, 2009 - 2011**

Year	Month	Age Group (Years)								Total	
		<1		1-4		5-10		11-15			
		n	%	n	%	n	%	n	%	n	%
2009	1	16	(73)	3	(14)	3	(14)	0	(0)	22	(12.9)
	2	8	(73)	2	(18)	0	(0)	1	(9)	11	(6.4)
	3	6	(67)	2	(22)	1	(11)	0	(0)	9	(5.3)
	4	3	(33)	5	(56)	1	(11)	0	(0)	9	(5.3)
	5	4	(40)	4	(40)	2	(20)	0	(0)	10	(5.8)
	6	8	(47)	8	(47)	1	(6)	0	(0)	17	(9.9)
	7	1	(50)	1	(50)	0	(0)	0	(0)	2	(1.2)
	8	5	(71)	1	(14)	0	(0)	1	(14)	7	(4.1)
	9	8	(47)	2	(12)	4	(24)	3	(18)	17	(9.9)
	10	12	(50)	5	(21)	4	(17)	3	(13)	24	(14.0)
	11	12	(67)	4	(22)	2	(11)	0	(0)	18	(10.5)
	12	17	(68)	7	(28)	1	(4)	0	(0)	25	(14.6)
2009 Total		100	(58.5)	44	(25.7)	19	(11.1)	8	(4.7)	171	
2010	1	11	(65)	6	(35)	0	(0)	0	(0)	17	(11.3)
	2	5	(63)	1	(13)	1	(13)	1	(13)	8	(5.3)
	3	10	(50)	5	(25)	4	(20)	1	(5)	20	(13.2)
	4	6	(46)	5	(38)	2	(15)	0	(0)	13	(8.6)
	5	6	(67)	2	(22)	1	(11)	0	(0)	9	(6.0)
	6	2	(29)	5	(71)	0	(0)	0	(0)	7	(4.6)
	7	3	(27)	6	(55)	1	(9)	1	(9)	11	(7.3)
	8	3	(43)	3	(43)	0	(0)	1	(14)	7	(4.6)
	9	4	(40)	4	(40)	0	(0)	2	(20)	10	(6.6)
	10	7	(58)	2	(17)	3	(25)	0	(0)	12	(7.9)
	11	7	(41)	7	(41)	2	(12)	1	(6)	17	(11.3)
	12	12	(60)	4	(20)	4	(20)	0	(0)	20	(13.2)
2010 Total		76	(50.3)	50	(33.1)	18	(11.9)	7	(4.6)	151	
2011	1	14	(82)	3	(18)	0	(0)	0	(0)	17	(11.5)
	2	12	(67)	6	(33)	0	(0)	0	(0)	18	(12.2)
	3	7	(44)	4	(25)	4	(25)	1	(6)	16	(10.8)
	4	7	(47)	6	(40)	1	(7)	1	(7)	15	(10.1)
	5	2	(25)	6	(75)	0	(0)	0	(0)	8	(5.4)
	6	7	(64)	1	(9)	3	(27)	0	(0)	11	(7.4)
	7	2	(50)	1	(25)	1	(25)	0	(0)	4	(2.7)
	8	3	(38)	2	(25)	3	(38)	0	(0)	8	(5.4)
	9	7	(58)	4	(33)	1	(8)	0	(0)	12	(8.1)
	10	4	(67)	2	(33)	0	(0)	0	(0)	6	(4.1)
	11	6	(35)	6	(35)	5	(29)	0	(0)	17	(11.5)
	12	6	(38)	4	(25)	6	(38)	0	(0)	16	(10.8)
2011 Total		77	(52.0)	45	(30.4)	24	(16.2)	2	(1.4)	148	
Grand Total		253	(53.8)	139	(29.6)	61	(13.0)	17	(3.6)	470	

**Figure 8 Respiratory admissions by month and age, 2009 - 2011**

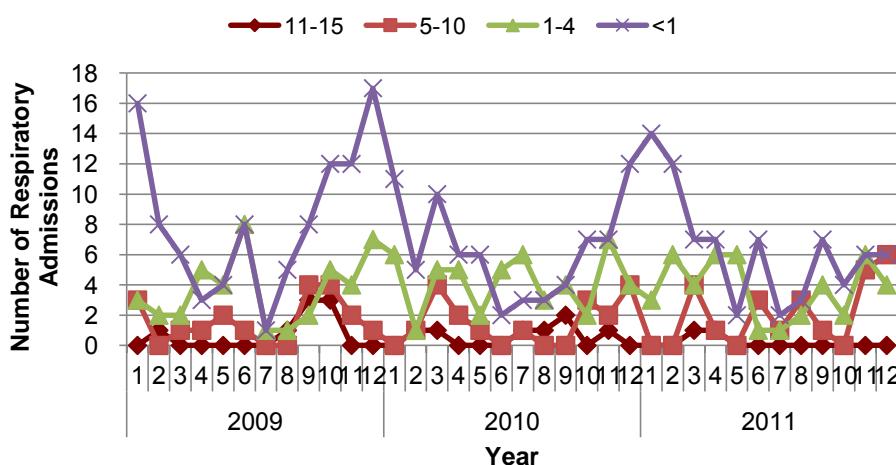


Table 9 Admissions by month by Health Organisation, 2009 - 2011

Admission year	Organisation	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 %	
2009	E1	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)
	F	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 (0.4)
	K1K3	1	(33)	0	(0)	1	(33)	1	(33)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	3 (0.6)
	K2	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)
	N	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	1 (0.2)
	P	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(100)	1 (0.2)
	S	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)
	V	2	(12)	1	(6)	2	(12)	1	(6)	0	(0)	1	(6)	1	(6)	2	(12)	0	(0)	2	(12)	3	(18)	2	(12)	17 (3.4)
	Y	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	1 (0.2)
	ZA	2	(50)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	2	(50)	0	(0)	4 (0.8)
	ZB	44	(9)	30	(6)	38	(8)	45	(10)	36	(8)	47	(10)	33	(7)	30	(6)	38	(8)	52	(11)	38	(8)	41	(9)	472 (93.5)
2009 Total		50	(9.9)	31	(6.1)	42	(8.3)	47	(9.3)	36	(7.1)	50	(9.9)	34	(6.7)	33	(6.5)	38	(7.5)	55	(10.9)	45	(8.9)	44	(8.7)	505
2010	D	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	1 (0.2)		
	E1	0	(0)	0	(0)	0	(0)	0	(0)	1	(50)	0	(0)	0	(0)	0	(0)	0	(0)	1	(50)	0	(0)	0	(0)	2 (0.4)
	E2	0	(0)	0	(0)	1	(14)	2	(29)	1	(14)	0	(0)	1	(14)	1	(14)	0	(0)	0	(0)	1	(14)	0	(0)	7 (1.4)
	F	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1 (0.2)
	K1K3	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(33)	2	(67)	3 (0.6)
	K2	1	(25)	0	(0)	2	(50)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(25)	0	(0)	4 (0.8)
	N	0	(0)	0	(0)	0	(0)	2	(40)	0	(0)	0	(0)	0	(0)	0	(0)	1	(20)	1	(20)	1	(20)	0	(0)	5 (1.0)
	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 (0.2)
	Q	0	(0)	0	(0)	0	(0)	1	(50)	0	(0)	0	(0)	0	(0)	1	(50)	0	(0)	0	(0)	0	(0)	0	(0)	2 (0.4)
	T	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	3	(100)	0	(0)	0	(0)	3 (0.6)
	V	0	(0)	0	(0)	2	(7)	2	(7)	0	(0)	6	(21)	4	(14)	3	(10)	3	(10)	3	(10)	5	(17)	1	(3)	29 (5.7)
	ZA	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(50)	0	(0)	0	(0)	0	(0)	1	(50)	2 (0.4)
	ZB	39	(9)	35	(8)	46	(10)	29	(7)	37	(8)	33	(8)	33	(8)	37	(8)	33	(8)	38	(9)	37	(8)	43	(10)	440 (86.1)
	ZC	0	(0)	0	(0)	1	(14)	2	(29)	0	(0)	2	(29)	2	(29)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	7 (1.4)
	ZD	0	(0)	1	(33)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(33)	1	(33)	0	(0)	3 (0.6)
	ZE	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(100)	1 (0.2)		
2010 Total		41	(8.0)	36	(7.0)	52	(10.2)	39	(7.6)	39	(7.6)	41	(8.0)	40	(7.8)	43	(8.4)	37	(7.2)	47	(9.2)	48	(9.4)	48	(9.4)	511
2011	D	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 (0.4)
	E1	1	(17)	0	(0)	0	(0)	1	(17)	1	(17)	2	(33)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	6 (1.1)
	E2	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1 (0.2)
	F	1	(9)	2	(18)	2	(18)	0	(0)	0	(0)	0	(0)	0	(0)	1	(9)	3	(27)	0	(0)	0	(0)	2	(18)	11 (2.1)
	H	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 (0.4)
	K1K3	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1 (0.2)
	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 (0.2)
	T	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)
	V	5	(10)	3	(6)	4	(8)	2	(4)	4	(8)	7	(14)	4	(8)	1	(2)	2	(4)	7	(14)	6	(12)	4	(8)	49 (9.2)
	Y	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)
	ZA	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 (0.4)
	ZB	34	(8)	39	(9)	49	(11)	33	(7)	31	(7)	35	(8)	24	(5)	36	(8)	38	(9)	40	(9)	45	(10)	38	(9)	442 (83.1)
	ZC	0	(0)	2	(18)	0	(0)	1	(9)	1	(9)	1	(9)	0	(0)	2	(18)	1	(9)	1	(9)	1	(9)	1	(9)	11 (2.1)
	ZD	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 (0.4)
2011 Total		41	(7.7)	47	(8.8)	58	(10.9)	40	(7.5)	38	(7.1)	45	(8.5)	30	(5.6)	42	(7.9)	44	(8.3)	48	(9.0)	52	(9.8)	47	(8.8)	532
Grand Total		132	(8.5)	114	(7.4)	152	(9.8)	126	(8.1)	113	(7.3)	136	(8.8)	104	(6.7)	118	(7.6)	119	(7.7)	150	(9.7)	145	(9.4)	139	(9.0)	1,548

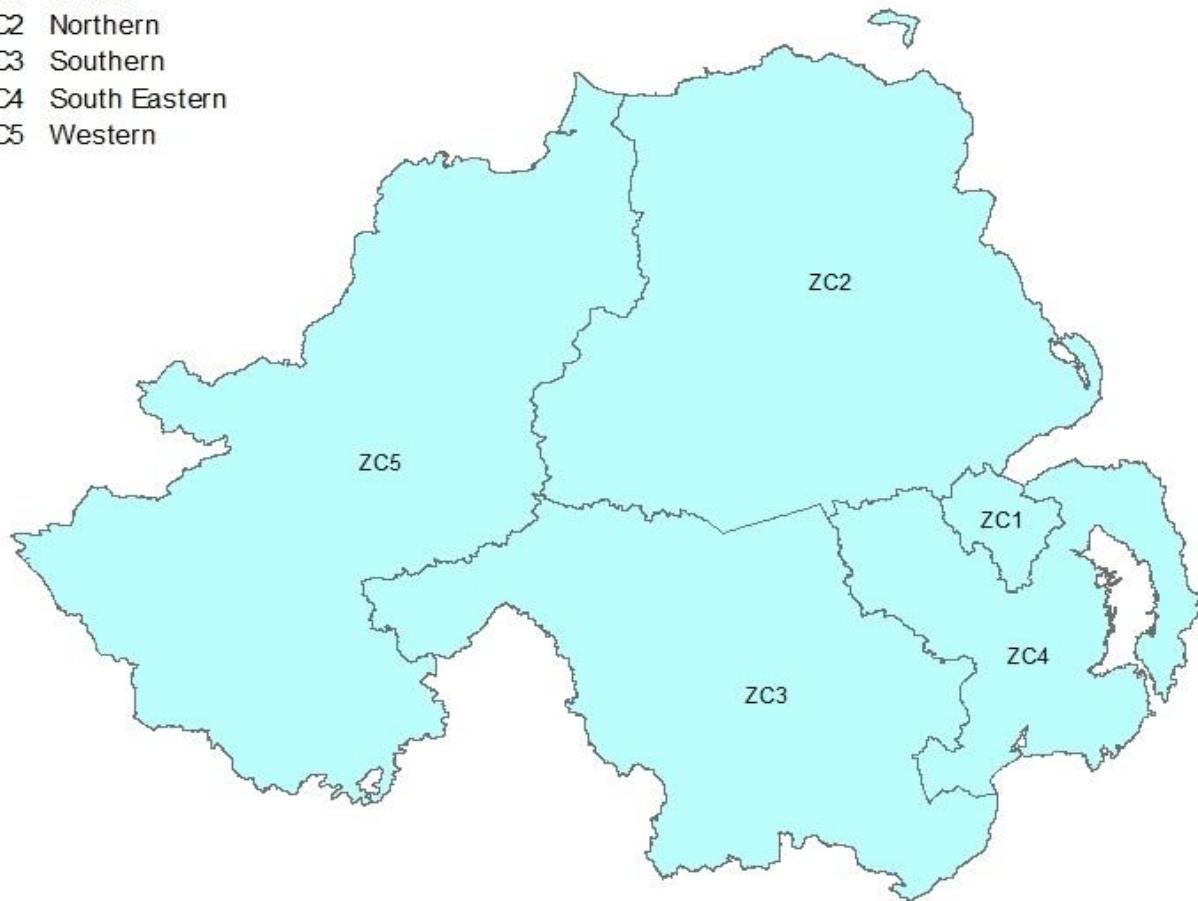
**Table 10 Admissions by Health and Social Care Trust and year, 2009 - 2011**

Country	Trust	Year						Total	
		2009		2010		2011			
		n	%	n	%	n	%	n	%
<b>Northern Ireland</b>	Belfast	86	(17.0)	103	(20.2)	95	(17.9)	<b>284</b>	<b>(18.3)</b>
	Northern	163	(37.1)	145	(33.0)	131	(29.8)	<b>439</b>	<b>(28.4)</b>
	South Eastern	94	(18.6)	77	(15.1)	114	(21.4)	<b>285</b>	<b>(18.4)</b>
	Southern	92	(18.2)	104	(20.4)	110	(20.7)	<b>306</b>	<b>(19.8)</b>
	Western	70	(13.8)	82	(16.0)	82	(15.4)	<b>234</b>	<b>(15.1)</b>
<b>Northern Ireland Total</b>		<b>506</b>	<b>(32.7)</b>	<b>511</b>	<b>(33.0)</b>	<b>532</b>	<b>(34.3)</b>	<b>1,548</b>	

**Figure 10: Map of Northern Ireland showing Health and Social Care Trust boundaries**

**Health and Social care Trust**

- ZC1 Belfast
- ZC2 Northern
- ZC3 Southern
- ZC4 South Eastern
- ZC5 Western



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**Table 11 Admissions by mortality risk group by Health Organisation, 2009 - 2011**

Admission year	Organisation	PIM Group										Total	
		<1%		1 - <5%		5 - <15%		15 - <30%		30%+			
		n	%	n	%	n	%	n	%	n	%	n	%
2009	E1	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.2)
	F	1	(50)	1	(50)	0	(0)	0	(0)	0	(0)	2	(0.4)
	K1K3	1	(33)	0	(0)	1	(33)	1	(33)	0	(0)	3	(0.6)
	K2	0	(0)	0	(0)	2	(100)	0	(0)	0	(0)	2	(0.4)
	N	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.2)
	P	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	1	(0.2)
	S	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.2)
	V	2	(12)	9	(53)	5	(29)	1	(6)	0	(0)	17	(3.4)
	Y	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.2)
	ZA	0	(0)	3	(75)	1	(25)	0	(0)	0	(0)	4	(0.8)
	ZB	212	(45)	216	(46)	33	(7)	1	(0)	10	(2)	472	(93.5)
2009 Total		220	(43.6)	230	(45.5)	42	(8.3)	3	(0.6)	10	(2.0)	505	
2010	D	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.2)
	E1	0	(0)	1	(50)	1	(50)	0	(0)	0	(0)	2	(0.4)
	E2	0	(0)	6	(86)	1	(14)	0	(0)	0	(0)	7	(1.4)
	F	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	1	(0.2)
	K1K3	1	(33)	1	(33)	0	(0)	1	(33)	0	(0)	3	(0.6)
	K2	0	(0)	3	(75)	1	(25)	0	(0)	0	(0)	4	(0.8)
	N	2	(40)	3	(60)	0	(0)	0	(0)	0	(0)	5	(1.0)
	P	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	1	(0.2)
	Q	1	(50)	1	(50)	0	(0)	0	(0)	0	(0)	2	(0.4)
	T	3	(100)	0	(0)	0	(0)	0	(0)	0	(0)	3	(0.6)
	V	4	(14)	19	(66)	3	(10)	2	(7)	1	(3)	29	(5.7)
	ZA	0	(0)	1	(50)	1	(50)	0	(0)	0	(0)	2	(0.4)
	ZB	189	(43)	215	(49)	31	(7)	2	(0)	3	(1)	440	(86.1)
	ZC	1	(14)	5	(71)	1	(14)	0	(0)	0	(0)	7	(1.4)
	ZD	0	(0)	3	(100)	0	(0)	0	(0)	0	(0)	3	(0.6)
	ZE	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	1	(0.2)
2010 Total		202	(39.5)	261	(51.1)	39	(7.6)	5	(1.0)	4	(0.8)	511	
2011	D	1	(50)	1	(50)	0	(0)	0	(0)	0	(0)	2	(0.4)
	E1	0	(0)	5	(83)	1	(17)	0	(0)	0	(0)	6	(1.1)
	E2	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	1	(0.2)
	F	2	(18)	7	(64)	1	(9)	1	(9)	0	(0)	11	(2.1)
	H	2	(100)	0	(0)	0	(0)	0	(0)	0	(0)	2	(0.4)
	K1K3	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	1	(0.2)
	P	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	1	(0.2)
	T	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.2)
	V	4	(8)	29	(59)	10	(20)	3	(6)	3	(6)	49	(9.2)
	Y	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	1	(0.2)
	ZA	1	(50)	1	(50)	0	(0)	0	(0)	0	(0)	2	(0.4)
	ZB	189	(43)	202	(46)	45	(10)	2	(0)	4	(1)	442	(83.1)
	ZC	2	(18)	7	(64)	2	(18)	0	(0)	0	(0)	11	(2.1)
	ZD	1	(50)	1	(50)	0	(0)	0	(0)	0	(0)	2	(0.4)
2011 Total		203	(38.2)	256	(48.1)	60	(11.3)	6	(1.1)	7	(1.3)	532	
Grand Total		625	(40.4)	747	(48.3)	141	(9.1)	14	(0.9)	21	(1.4)	1,548	

**Table 12 Admissions by admission type and age, 2009 - 2011**

Admission Type	Age Group (Years)								Total	
	<1		1-4		5-10		11-15			
	n	%	n	%	n	%	n	%	n	%
Planned - following surgery	213	(45)	105	(22)	77	(16)	77	(16)	472	(30.5)
Unplanned - following surgery	42	(42)	23	(23)	24	(24)	10	(10)	99	(6.4)
Planned - other	41	(65)	14	(22)	7	(11)	1	(2)	63	(4.1)
Unplanned - other	442	(48)	264	(29)	142	(16)	65	(7)	913	(59.0)
Unknown	0	(0)	0	(0)	1	(100)	0	(0)	1	-
Total	738	(47.7)	406	(26.2)	251	(16.2)	153	(9.9)	1,548	

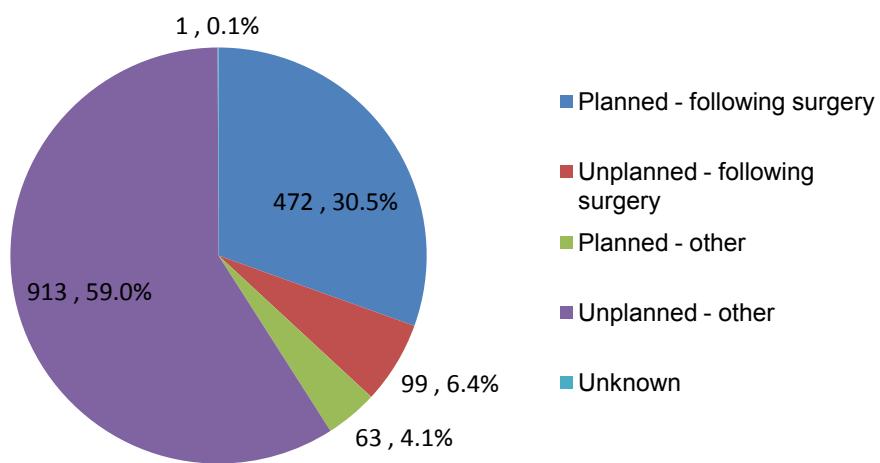
**Figure 12 Admissions by admission type, 2009 - 2011**

Table 13 Admissions by admission type by Health Organisation, 2009 - 2011

Admission year	Organisation	Admission Type						Total			
		Planned - following surgery		Unplanned - following surgery		Planned - other		Unplanned - other			
		n	%	n	%	n	%	n	%	n	%
2009	E1	1	(100)	0	(0)	0	(0)	0	(0)	1	(0.2)
	F	0	(0)	0	(0)	0	(0)	2	(100)	2	(0.4)
	K1K3	0	(0)	1	(33)	0	(0)	2	(67)	3	(0.6)
	K2	0	(0)	1	(50)	0	(0)	1	(50)	2	(0.4)
	N	1	(100)	0	(0)	0	(0)	0	(0)	1	(0.2)
	P	0	(0)	0	(0)	0	(0)	1	(100)	1	(0.2)
	S	0	(0)	0	(0)	0	(0)	1	(100)	1	(0.2)
	V	14	(82)	1	(6)	0	(0)	2	(12)	17	(3.4)
	Y	0	(0)	1	(100)	0	(0)	0	(0)	1	(0.2)
	ZB	0	(0)	0	(0)	0	(0)	4	(100)	4	(0.8)
	ZB	123	(26)	22	(5)	10	(2)	316	(67)	472	(93.5)
2009 Total		139	(27.5)	26	(5.1)	10	(2.0)	329	(65.1)	505	
2010	D	1	(100)	0	(0)	0	(0)	0	(0)	1	(0.2)
	E1	1	(50)	0	(0)	0	(0)	1	(50)	2	(0.4)
	E2	1	(14)	4	(57)	0	(0)	2	(29)	7	(1.4)
	F	1	(100)	0	(0)	0	(0)	0	(0)	1	(0.2)
	K1K3	1	(33)	0	(0)	1	(33)	1	(33)	3	(0.6)
	K2	0	(0)	0	(0)	2	(50)	2	(50)	4	(0.8)
	N	4	(80)	1	(20)	0	(0)	0	(0)	5	(1.0)
	P	1	(100)	0	(0)	0	(0)	0	(0)	1	(0.2)
	Q	2	(100)	0	(0)	0	(0)	0	(0)	2	(0.4)
	T	0	(0)	0	(0)	3	(100)	0	(0)	3	(0.6)
	V	23	(79)	1	(3)	1	(3)	4	(14)	29	(5.7)
	ZB	0	(0)	0	(0)	0	(0)	2	(100)	2	(0.4)
	ZB	127	(29)	26	(6)	17	(4)	270	(61)	440	(86.1)
	ZC	3	(43)	0	(0)	2	(29)	2	(29)	7	(1.4)
	ZD	1	(33)	0	(0)	0	(0)	2	(67)	3	(0.6)
	ZE	0	(0)	0	(0)	1	(100)	0	(0)	1	(0.2)
2010 Total		166	(32.5)	32	(6.3)	27	(5.3)	286	(56.0)	511	
2011	D	0	(0)	0	(0)	2	(100)	0	(0)	2	(0.4)
	E1	2	(33)	0	(0)	3	(50)	1	(17)	6	(1.1)
	E2	1	(100)	0	(0)	0	(0)	0	(0)	1	(0.2)
	F	6	(55)	0	(0)	0	(0)	5	(45)	11	(2.1)
	H	2	(100)	0	(0)	0	(0)	0	(0)	2	(0.4)
	K1K3	0	(0)	0	(0)	1	(100)	0	(0)	1	(0.2)
	P	0	(0)	0	(0)	0	(0)	1	(100)	1	(0.2)
	T	1	(100)	0	(0)	0	(0)	0	(0)	1	(0.2)
	V	31	(63)	2	(4)	1	(2)	15	(31)	49	(9.2)
	Y	0	(0)	0	(0)	0	(0)	1	(100)	1	(0.2)
	ZB	1	(50)	0	(0)	0	(0)	1	(50)	2	(0.4)
	ZB	122	(28)	36	(8)	15	(3)	269	(61)	442	(83.1)
	ZC	1	(9)	3	(27)	4	(36)	3	(27)	11	(2.1)
	ZD	0	(0)	0	(0)	0	(0)	2	(100)	2	(0.4)
2011 Total		167	(31.4)	41	(7.7)	26	(4.9)	298	(56.0)	532	
Grand Total		472	(30.5)	99	(6.4)	63	(4.1)	913	(59.0)	1,548	

Table 14 Admissions by source of admission (admission type 'unplanned - other') by Health Organisation, 2009 - 2011

Admission year	Organisation	Admission Source								Total n	Total %		
		Same hospital		Other hospital		Clinic		Home		Unknown n	Unknown %		
		n	%	n	%	n	%	n	%	n	%		
2009	F	0	(0)	2	(100)	0	(0)	0	(0)	0	(0)	2	(0.6)
	K1K3	1	(50)	1	(50)	0	(0)	0	(0)	0	(0)	2	(0.6)
	K2	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	1	(0.3)
	P	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	1	(0.3)
	S	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	1	(0.3)
	V	2	(100)	0	(0)	0	(0)	0	(0)	0	(0)	2	(0.6)
	ZA	0	(0)	4	(100)	0	(0)	0	(0)	0	(0)	4	(1.2)
	ZB	167	(53)	149	(47)	0	(0)	0	(0)	0	(0)	316	(96.0)
2009 Total		170	(51.7)	159	(48.3)	0	(0.0)	0	(0.0)	0	(0.0)	329	
2010	E1	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	1	(0.3)
	E2	2	(100)	0	(0)	0	(0)	0	(0)	0	(0)	2	(0.7)
	K1K3	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.3)
	K2	2	(100)	0	(0)	0	(0)	0	(0)	0	(0)	2	(0.7)
	V	2	(50)	2	(50)	0	(0)	0	(0)	0	(0)	4	(1.4)
	ZA	0	(0)	2	(100)	0	(0)	0	(0)	0	(0)	2	(0.7)
	ZB	142	(53)	127	(47)	0	(0)	1	(0)	0	(0)	270	(94.4)
	ZC	1	(50)	1	(50)	0	(0)	0	(0)	0	(0)	2	(0.7)
	ZD	2	(100)	0	(0)	0	(0)	0	(0)	0	(0)	2	(0.7)
2010 Total		152	(53.1)	133	(46.5)	0	(0.0)	1	(0.3)	0	(0.0)	286	
2011	E1	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.3)
	F	0	(0)	5	(100)	0	(0)	0	(0)	0	(0)	5	(1.7)
	P	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	1	(0.3)
	V	12	(80)	3	(20)	0	(0)	0	(0)	0	(0)	15	(5.0)
	Y	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	1	(0.3)
	ZA	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	1	(0.3)
	ZB	142	(53)	127	(47)	0	(0)	0	(0)	0	(0)	269	(90.3)
	ZC	1	(33)	2	(67)	0	(0)	0	(0)	0	(0)	3	(1.0)
	ZD	0	(0)	2	(100)	0	(0)	0	(0)	0	(0)	2	(0.7)
2011 Total		156	(52.3)	142	(47.7)	0	(0.0)	0	(0.0)	0	(0.0)	298	
Grand Total		478	(52.4)	434	(47.5)	0	(0.0)	1	(0.1)	0	(0.0)	913	

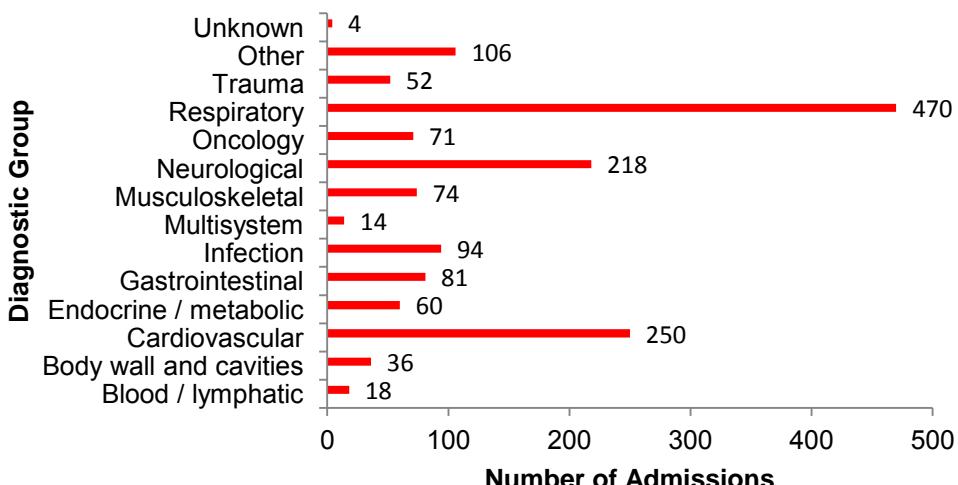
Table 15 Admissions by care area admitted from (admission type 'unplanned - other'; admitted from hospital) by Health Organisation, 2009 - 2011

Admission year	Organisation	Accident & emergency		HDU (step-up/step-down unit)		ICU / PICU / NICU		Other intermediate care area (not ICU / PICU / NICU)		Care Area		Recovery only		Theatre and recovery		Ward		X-ray, endoscopy, CT scanner or similar		Unknown		Total	
		n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
2009	F	0	(0)	0	(0)	1	(50)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	2	(0.6)
	K1K3	1	(50)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(50)	0	(0)	0	(0)	0	(0)	2	(0.6)
	K2	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.3)
	P	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	1	(0.3)
	S	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.3)
	V	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	2	(100)	0	(0)	0	(0)	0	(0)	2	(0.6)
	ZA	0	(0)	0	(0)	3	(75)	1	(25)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	4	(1.2)
	ZB	141	(45)	1	(0)	4	(1)	2	(1)	0	(0)	14	(4)	153	(48)	1	(0)	0	(0)	316	(96.0)		
2009 Total		142	(43.2)	1	(0.3)	9	(2.7)	3	(0.9)	0	(0.0)	17	(5.2)	156	(47.4)	1	(0.3)	0	(0.0)	329			
2010	E1	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.4)
	E2	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(50)	1	(50)	0	(0)	0	(0)	0	(0)	2	(0.7)
	K1K3	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	1	(0.4)
	K2	0	(0)	1	(50)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	2	(0.7)
	V	0	(0)	0	(0)	2	(50)	0	(0)	1	(25)	1	(25)	0	(0)	0	(0)	0	(0)	0	(0)	4	(1.4)
	ZA	0	(0)	0	(0)	0	(0)	1	(50)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	2	(0.7)
	ZB	112	(42)	0	(0)	10	(4)	3	(1)	6	(2)	22	(8)	116	(43)	0	(0)	0	(0)	269	(94.4)		
	ZC	0	(0)	0	(0)	1	(50)	0	(0)	0	(0)	0	(0)	1	(50)	0	(0)	0	(0)	0	(0)	2	(0.7)
2010 Total		114	(40.0)	1	(0.4)	14	(4.9)	4	(1.4)	7	(2.5)	24	(8.4)	121	(42.5)	0	(0.0)	0	(0.0)	285			
2011	E1	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.3)
	F	0	(0)	0	(0)	3	(60)	1	(20)	0	(0)	0	(0)	1	(20)	0	(0)	0	(0)	5	(1.7)		
	P	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.3)
	V	0	(0)	0	(0)	3	(20)	0	(0)	0	(0)	7	(47)	5	(33)	0	(0)	0	(0)	0	(0)	15	(5.0)
	Y	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	1	(0.3)
	ZA	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.3)
	ZB	94	(35)	1	(0)	6	(2)	2	(1)	3	(1)	32	(12)	130	(48)	1	(0)	0	(0)	269	(90.3)		
	ZC	0	(0)	0	(0)	2	(67)	0	(0)	0	(0)	0	(0)	1	(33)	0	(0)	0	(0)	0	(0)	3	(1.0)
2011 Total		95	(31.9)	1	(0.3)	16	(5.4)	3	(1.0)	3	(1.0)	41	(13.8)	137	(46.0)	2	(0.7)	0	(0.0)	298			
Grand Total		351	(38.5)	3	(0.3)	39	(4.3)	10	(1.1)	10	(1.1)	82	(9.0)	414	(45.4)	3	(0.3)	0	(0.0)	912			

**Table 16 Admissions by primary diagnostic group and age, 2009 - 2011**

Diagnostic Group	Age Group (Years)								Total	
	<1		1-4		5-10		11-15			
	n	%	n	%	n	%	n	%	n	%
Blood / lymphatic	10	(56)	3	(17)	3	(17)	2	(11)	18	(1.2)
Body wall and cavities	34	(94)	1	(3)	0	(0)	1	(3)	36	(2.3)
Cardiovascular	189	(76)	37	(15)	17	(7)	7	(3)	250	(16.1)
Endocrine / metabolic	22	(37)	12	(20)	15	(25)	11	(18)	60	(3.9)
Gastrointestinal	55	(68)	9	(11)	9	(11)	8	(10)	81	(5.2)
Infection	48	(51)	29	(31)	13	(14)	4	(4)	94	(6.1)
Multisystem	7	(50)	4	(29)	2	(14)	1	(7)	14	(0.9)
Musculoskeletal	5	(7)	16	(22)	20	(27)	33	(45)	74	(4.8)
Neurological	67	(31)	83	(38)	50	(23)	18	(8)	218	(14.1)
Oncology	7	(10)	28	(39)	20	(28)	16	(23)	71	(4.6)
Respiratory	253	(54)	139	(30)	61	(13)	17	(4)	470	(30.4)
Trauma	3	(6)	15	(29)	20	(38)	14	(27)	52	(3.4)
Other	37	(35)	28	(26)	20	(19)	21	(20)	106	(6.8)
Unknown	1	(25)	2	(50)	1	(25)	0	(0)	4	(0.3)
Total	738	(47.7)	406	(26.2)	251	(16.2)	153	(9.9)	1,548	

**Figure 16 Admissions by primary diagnostic group, 2009 - 2011**



**Table 17 Admissions by primary diagnostic group and age (16+), 2009 - 2011**

Diagnostic Group	Age Group (Years)								Total	
	16		17-20		21-25		26+			
	n	%	n	%	n	%	n	%	n	%
Blood / lymphatic	1	(100)	0	(0)	0	(0)	0	(0)	1	(4.0)
Cardiovascular	2	(67)	1	(33)	0	(0)	0	(0)	3	(12.0)
Endocrine / metabolic	1	(33)	2	(67)	0	(0)	0	(0)	3	(12.0)
Gastrointestinal	2	(67)	1	(33)	0	(0)	0	(0)	3	(12.0)
Infection	1	(100)	0	(0)	0	(0)	0	(0)	1	(4.0)
Musculoskeletal	2	(33)	3	(50)	1	(17)	0	(0)	6	(24.0)
Neurological	1	(33)	2	(67)	0	(0)	0	(0)	3	(12.0)
Respiratory	2	(67)	1	(33)	0	(0)	0	(0)	3	(12.0)
Other	0	(0)	1	(100)	0	(0)	0	(0)	1	(4.0)
Unknown	0	(0)	1	(100)	0	(0)	0	(0)	1	(4.0)
Total	12	(48.0)	12	(48.0)	1	(4.0)	0	(0.0)	25	

**Figure 17 Admissions by primary diagnostic group, 2009 - 2011**

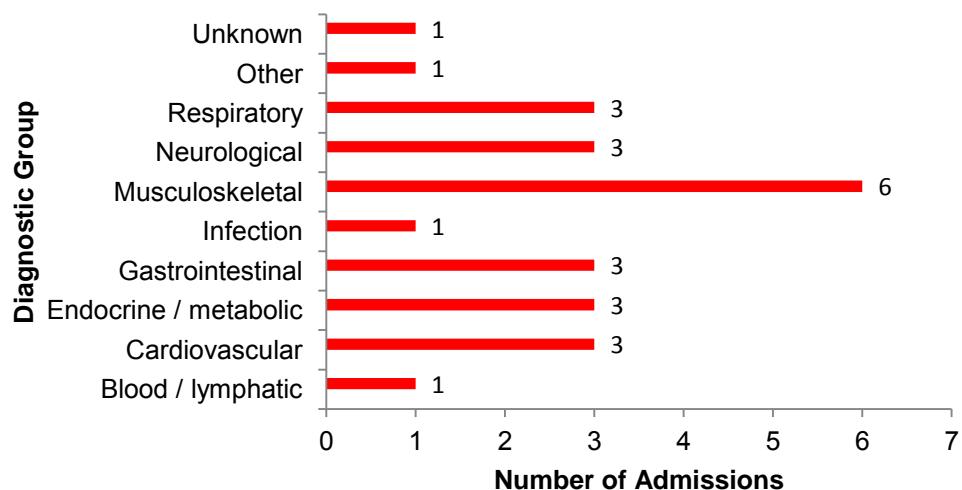


Table 18 Admissions by primary diagnostic group by Health Organisation, 2009 - 2011

Admission year	Organisation	Diagnostic Group															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	%	n	%		
2009	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	(0.2)		
	F	0	(0)	0	(0)	1	(50)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(50)	0	(0)	0	(0)	0	(0)	2	(0.4)				
	K1K3	2	(67)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(33)	0	(0)	0	(0)	0	(0)	3	(0.6)				
	K2	0	(0)	0	(0)	1	(50)	0	(0)	0	(0)	1	(50)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	2	(0.4)				
	N	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.2)				
	P	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	1	(0.2)				
	S	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	1	(0.2)				
	V	0	(0)	0	(0)	14	(82)	0	(0)	3	(18)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	17	(3.4)				
	Y	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)				
	ZB	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(25)	0	(0)	1	(25)	0	(0)	0	(0)	4	(0.8)		
	ZB	5	(1)	9	(2)	46	(10)	17	(4)	22	(5)	30	(6)	4	(1)	24	(5)	74	(16)	25	(5)	166	(35)	19	(4)	27	(6)	4	(1)	472	(93.5)
	2009 Total	7	(1.4)	9	(1.8)	62	(12.3)	17	(3.4)	25	(5.0)	34	(6.7)	4	(0.8)	25	(5.0)	75	(14.9)	26	(5.1)	171	(33.9)	19	(3.8)	27	(5.3)	4	(0.8)	505	
2010	D	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.2)				
	E1	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(50)	0	(0)	1	(50)	0	(0)	2	(0.4)				
	E2	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	7	(100)	0	(0)	0	(0)	0	(0)	7	(1.4)				
	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)	1	(0.2)				
	K1K3	3	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	3	(0.6)				
	K2	0	(0)	0	(0)	3	(75)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(25)	0	(0)	0	(0)	0	(0)	4	(0.8)				
	N	0	(0)	0	(0)	0	(0)	0	(0)	1	(20)	0	(0)	3	(60)	1	(20)	0	(0)	0	(0)	0	(0)	0	(0)	5	(1.0)				
	P	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)				
	Q	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	2	(0.4)				
	T	0	(0)	0	(0)	3	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	3	(0.6)				
	V	0	(0)	0	(0)	24	(83)	0	(0)	3	(10)	0	(0)	1	(3)	0	(0)	0	(0)	1	(3)	0	(0)	0	(0)	29	(5.7)				
	ZB	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	(0.4)				
	ZB	2	(0)	18	(4)	37	(8)	24	(5)	19	(4)	33	(8)	1	(0)	20	(5)	73	(17)	14	(3)	140	(32)	17	(4)	42	(10)	0	(0)	440	(86.1)
	ZC	0	(0)	0	(0)	0	(0)	7	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	7	(1.4)				
	ZD	0	(0)	0	(0)	0	(0)	1	(33)	0	(0)	1	(33)	0	(0)	0	(0)	1	(33)	0	(0)	0	(0)	0	(0)	0	(0)	3	(0.6)		
	ZE	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)		
	2010 Total	5	(1.0)	18	(3.5)	76	(14.9)	25	(4.9)	23	(4.5)	34	(6.7)	7	(1.4)	21	(4.1)	74	(14.5)	15	(2.9)	151	(29.5)	17	(3.3)	45	(8.8)	0	(0.0)	511	
2011	D	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	2	(0)	0	(0)	2	(0.4)				
	E1	0	(0)	1	(17)	0	(0)	0	(0)	1	(17)	0	(0)	0	(0)	2	(33)	0	(0)	1	(17)	0	(0)	6	(1.1)						
	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)	10	(91)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(9)	0	(0)	0	(0)	0	(0)	11	(2.1)				
	H	0	(0)	0	(0)	0	(0)	0	(0)	1	(50)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	2	(0.4)				
	K1K3	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.2)				
	P	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	1	(0.2)				
	T	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	1	(0.2)				
	V	0	(0)	0	(0)	37	(76)	0	(0)	5	(10)	0	(0)	0	(0)	0	(0)	6	(12)	0	(0)	0	(0)	1	(2)	0	(0)	49	(9.2)		
	Y	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)				
	ZA	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	2	(100)	0	(0)	0	(0)	0	(0)	2	(0.4)				
	ZB	5	(1)	8	(2)	54	(12)	18	(4)	26	(6)	25	(6)	3	(1)	28	(6)	67	(15)	23	(5)	142	(32)	16	(4)	27	(6)	0	(0)	11	(2.1)
	ZC	0	(0)	0	(0)	10	(91)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(9)	0	(0)	0	(0)	2	(0.4)		
	ZD	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(50)	0	(0)	1	(50)	0	(0)	2	(0.4)				
	2011 Total	6	(1.1)	9	(1.7)	112	(21.1)	18	(3.4)	33	(6.2)	26	(4.9)	3	(0.6)	28	(5.3)	69	(13.0)	30	(5.6)	148	(27.8)	16	(3.0)	34	(6.4)	0	(0.0)	532	
	Grand Total	18	(1.2)	36	(2.3)	250	(16.1)	60	(3.9)	81	(5.2)	94	(6.1)	14	(0.9)	74	(4.8)	218	(14.1)	71	(4.6)	470	(30.4)	52	(3.4)	106	(6.8)	4	(0.3)	1,548	

Table 19 Admissions by primary diagnostic group (planned - following surgery) by Health Organisation, 2009 - 2011

Admission year	Organisation	Diagnostic Group														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	%											
2009	E1	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)									
	N	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	1	(0.7)									
	V	0	(0)	0	(0)	12	(86)	0	(0)	2	(14)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)									
	ZB	0	(0)	6	(5)	19	(15)	2	(2)	10	(8)	0	(0)	3	(2)	23	(19)	8	(7)	19	(15)	17	(14)									
2009 Total		0	(0.0)	6	(4.3)	31	(22.3)	2	(1.4)	12	(8.6)	0	(0.0)	3	(2.2)	24	(17.3)	8	(5.8)	20	(14.4)	17	(12.2)	2	(1.4)	14	(10.1)	0	(0.0)	139		
2010	D	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.6)			
	E1	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	1	(0.6)	
	E2	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.6)			
	F	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.6)			
	K1K3	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.6)			
	N	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	3	(75)	1	(25)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	4	(2.4)			
	P	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.6)			
	Q	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	2	(1.2)					
	V	0	(0)	0	(0)	20	(87)	0	(0)	2	(9)	0	(0)	0	(0)	0	(0)	0	(0)	1	(4)	0	(0)	0	(0)	0	(0)	23	(13.9)			
	ZB	2	(2)	11	(9)	7	(6)	0	(0)	8	(6)	1	(1)	1	(1)	20	(16)	12	(9)	13	(10)	27	(21)	0	(0)	25	(20)	0	(0)	127	(76.5)	
	ZC	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	(1.8)			
	ZD	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.6)			
2010 Total		3	(1.8)	11	(6.6)	31	(18.7)	0	(0.0)	10	(6.0)	1	(0.6)	6	(3.6)	21	(12.7)	12	(7.2)	14	(8.4)	29	(17.5)	0	(0.0)	28	(16.9)	0	(0.0)	166		
2011	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	(1.2)			
	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	(0.6)			
	F	0	(0)	0	(0)	5	(83)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	6	(3.6)					
	H	0	(0)	0	(0)	0	(0)	0	(0)	1	(50)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(1.2)					
	T	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	1	(0.6)			
	V	0	(0)	0	(0)	23	(74)	0	(0)	4	(13)	0	(0)	0	(0)	0	(0)	0	(0)	3	(10)	0	(0)	0	(0)	1	(3)	0	(0)	31	(18.6)	
	ZA	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	1	(0.6)	
	ZB	2	(2)	5	(4)	23	(19)	0	(0)	11	(9)	0	(0)	1	(1)	28	(23)	11	(9)	17	(14)	14	(11)	0	(0)	10	(8)	0	(0)	122	(73.1)	
	ZC	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	(0.6)			
2011 Total		2	(1.2)	5	(3.0)	53	(31.7)	0	(0.0)	17	(10.2)	0	(0.0)	1	(0.6)	28	(16.8)	11	(6.6)	21	(12.6)	16	(9.6)	0	(0.0)	13	(7.8)	0	(0.0)	167		
Grand Total		5	(1.1)	22	(4.7)	115	(24.4)	2	(0.4)	39	(8.3)	1	(0.2)	10	(2.1)	73	(15.5)	31	(6.6)	55	(11.7)	62	(13.1)	2	(0.4)	55	(11.7)	0	(0.0)	472		

Table 20 Admissions by primary diagnostic group (unplanned - following surgery) by Health Organisation, 2009 - 2011

Admission year	Organisation	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	%	n	%	n	%				
2009	K1K3	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	(3.8)				
	K2	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	(3.8)				
	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	(3.8)				
	Y	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	(3.8)				
	ZB	0	(0)	1	(5)	1	(5)	0	(0)	4	(18)	2	(9)	0	(0)	1	(5)	3	(14)	2	(9)	4	(18)	1	(5)	3	(14)	0	(0)	22	(84.6)
2009 Total		1	(3.8)	1	(3.8)	3	(11.5)	0	(0.0)	4	(15.4)	3	(11.5)	0	(0.0)	1	(3.8)	3	(11.5)	2	(7.7)	4	(15.4)	1	(3.8)	3	(11.5)	0	(0.0)	26	
2010	E2	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	4	(100)	0	(0)	0	(0)	0	(0)	4	(12.5)		
	N	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	(3.1)				
	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	(3.1)				
	ZB	0	(0)	2	(8)	3	(12)	2	(8)	5	(19)	0	(0)	0	(0)	0	(0)	4	(15)	0	(0)	7	(27)	1	(4)	2	(8)	0	(0)	26	(81.3)
2010 Total		0	(0.0)	2	(6.3)	4	(12.5)	2	(6.3)	6	(18.8)	0	(0.0)	0	(0.0)	0	(0.0)	4	(12.5)	0	(0.0)	11	(34.4)	1	(3.1)	2	(6.3)	0	(0.0)	32	
2011	V	0	(0)	0	(0)	1	(50)	0	(0)	1	(50)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	2	(4.9)		
	ZB	0	(0)	2	(6)	3	(8)	0	(0)	8	(22)	1	(3)	1	(3)	0	(0)	6	(17)	1	(3)	7	(19)	2	(6)	5	(14)	0	(0)	36	(87.8)
	ZC	0	(0)	0	(0)	2	(67)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(33)	0	(0)	3	(7.3)				
2011 Total		0	(0.0)	2	(4.9)	6	(14.6)	0	(0.0)	9	(22.0)	1	(2.4)	1	(2.4)	0	(0.0)	6	(14.6)	1	(2.4)	7	(17.1)	2	(4.9)	6	(14.6)	0	(0.0)	41	
Grand Total		1	(1.0)	5	(5.1)	13	(13.1)	2	(2.0)	19	(19.2)	4	(4.0)	1	(1.0)	1	(1.0)	13	(13.1)	3	(3.0)	22	(22.2)	4	(4.0)	11	(11.1)	0	(0.0)	99	

Table 21 Admissions by primary diagnostic group (planned - other) by Health Organisation, 2009 - 2011

Admission year	Organisation	Diagnostic Group														Total n	% n														
		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	% %		
2009	ZB	0	(0)	0	(0)	2	(20)	0	(0)	1	(10)	1	(10)	1	(10)	0	(0)	0	(0)	0	(0)	2	(20)	0	(0)	3	(30)	0	(0)	10	(100.0)
2009 Total		0	(0.0)	0	(0.0)	2	(20.0)	0	(0.0)	1	(10.0)	1	(10.0)	1	(10.0)	0	(0.0)	0	(0.0)	0	(0.0)	2	(20.0)	0	(0.0)	3	(30.0)	0	(0.0)	10	
2010	K1K3	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(3.7)
	K2	0	(0)	0	(0)	1	(50)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(50)	0	(0)	0	(0)	0	(0)	0	(0)	2	(7.4)
	T	0	(0)	0	(0)	3	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	3	(11.1)
	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)	0	(0)	0	(0)	1	(3.7)
	ZB	0	(0)	4	(24)	3	(18)	0	(0)	0	(0)	1	(6)	0	(0)	0	(0)	1	(6)	1	(6)	5	(29)	0	(0)	2	(12)	0	(0)	17	(63.0)
	ZC	0	(0)	0	(0)	2	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	2	(7.4)
2010 Total		1	(3.7)	4	(14.8)	11	(40.7)	0	(0.0)	0	(0.0)	1	(3.7)	0	(0.0)	0	(0.0)	1	(3.7)	1	(3.7)	6	(22.2)	0	(0.0)	2	(7.4)	0	(0.0)	27	
2011	D	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	2	(100)	0	(0)	0	(0)	2	(7.7)
	E1	0	(0)	1	(33)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	2	(67)	0	(0)	0	(0)	0	(0)	0	(0)	3	(11.5)		
	K1K3	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(3.8)		
	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	(3.8)		
	ZB	0	(0)	0	(0)	2	(13)	0	(0)	1	(7)	1	(7)	0	(0)	0	(0)	2	(13)	4	(27)	2	(13)	1	(7)	2	(13)	0	(0)	15	(57.7)
	ZC	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	(15.4)		
2011 Total		1	(3.8)	1	(3.8)	7	(26.9)	0	(0.0)	1	(3.8)	1	(3.8)	0	(0.0)	0	(0.0)	4	(15.4)	4	(15.4)	2	(7.7)	1	(3.8)	4	(15.4)	0	(0.0)	26	
Grand Total		2	(3.2)	5	(7.9)	20	(31.7)	0	(0.0)	2	(3.2)	3	(4.8)	1	(1.6)	0	(0.0)	5	(7.9)	5	(7.9)	10	(15.9)	1	(1.6)	9	(14.3)	0	(0.0)	63	

Table 22 Admissions by primary diagnostic group (unplanned - other) by Health Organisation, 2009 - 2011

Admission year	Organisation	Diagnostic Group														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	%	n	%		
2009	F	0	(0)	0	(0)	1	(50)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(50)	0	(0)	0	(0)	0	(0)	2	(0.6)		
	K1K3	1	(50)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(50)	0	(0)	0	(0)	0	(0)	2	(0.6)		
	K2	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.3)		
	P	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	1	(0.3)		
	S	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	1	(0.3)		
	V	0	(0)	0	(0)	1	(50)	0	(0)	1	(50)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	2	(0.6)		
	ZA	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	2	(50)	0	(0)	0	(0)	1	(25)	0	(0)	1	(25)	0	(0)	0	(0)	4	(1.2)		
	ZB	5	(2)	2	(1)	24	(8)	15	(5)	7	(2)	27	(9)	0	(0)	0	(0)	63	(20)	4	(1)	143	(45)	16	(5)	7	(2)	3	(1)	316	(96.0)
2009 Total		6	(1.8)	2	(0.6)	26	(7.9)	15	(4.6)	8	(2.4)	30	(9.1)	0	(0.0)	0	(0.0)	64	(19.5)	4	(1.2)	148	(45.0)	16	(4.9)	7	(2.1)	3	(0.9)	329	
2010	E1	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	1	(0.3)		
	E2	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	2	(100)	0	(0)	0	(0)	0	(0)	2	(0.7)		
	K1K3	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.3)		
	K2	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	(0.7)		
	V	0	(0)	0	(0)	2	(50)	0	(0)	1	(25)	0	(0)	1	(25)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	4	(1.4)		
	ZA	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(50)	0	(0)	0	(0)	0	(0)	1	(50)	0	(0)	0	(0)	0	(0)	2	(0.7)		
	ZB	0	(0)	1	(0)	24	(8)	22	(8)	6	(2)	31	(11)	0	(0)	0	(0)	56	(21)	0	(0)	101	(37)	16	(6)	13	(5)	0	(0)	270	(94.4)
	ZC	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	(0.7)		
2010 Total		1	(0.3)	1	(0.3)	30	(10.5)	23	(8.0)	7	(2.4)	32	(11.2)	1	(0.3)	0	(0.0)	57	(19.9)	0	(0.0)	105	(36.7)	16	(5.6)	13	(4.5)	0	(0.0)	286	
2011	E1	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	1	(0.3)		
	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	(1.7)		
	P	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	1	(0.3)		
	V	0	(0)	0	(0)	12	(80)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	3	(20)	0	(0)	0	(0)	0	(0)	15	(5.0)		
	Y	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.3)		
	ZA	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	1	(0.3)		
	ZB	3	(1)	1	(0)	26	(10)	18	(7)	6	(2)	23	(9)	1	(0)	0	(0)	48	(18)	1	(0)	119	(44)	13	(5)	10	(4)	0	(0)	269	(90.3)
	ZC	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	(1.0)		
2011 Total		3	(1.0)	1	(0.3)	46	(15.4)	18	(6.0)	6	(2.0)	24	(8.1)	1	(0.3)	0	(0.0)	48	(16.1)	4	(1.3)	123	(41.3)	13	(4.4)	11	(3.7)	0	(0.0)	298	
Grand Total		10	(1.1)	4	(0.4)	102	(11.2)	56	(6.1)	21	(2.3)	86	(9.4)	2	(0.2)	0	(0.0)	169	(18.5)	8	(0.9)	376	(41.2)	45	(4.9)	31	(3.4)	3	(0.3)	913	

Table 23 Most commonly returned Read Codes for primary reason for admission, 2009 - 2011

Primary Diagnosis	Sex						Total n %
	Male		Female		Ambiguous		
	n	%	n	%	n	%	n %
<b>Infection of lower respiratory tract</b>	39	(58)	28	(42)	0	(0)	0 (0)
Status epilepticus	29	(55)	24	(45)	0	(0)	0 (0)
Scoliosis	18	(35)	34	(65)	0	(0)	0 (0)
Acute bronchiolitis due to respiratory syncytial virus	27	(52)	25	(48)	0	(0)	0 (0)
Isolated seizures	20	(51)	19	(49)	0	(0)	0 (0)
Sepsis	16	(47)	18	(53)	0	(0)	0 (0)
Hypoplastic left heart syndrome	24	(75)	8	(25)	0	(0)	0 (0)
Pneumonia	19	(70)	8	(30)	0	(0)	0 (0)
Acute bronchiolitis	18	(69)	8	(31)	0	(0)	0 (0)
Head injury	14	(56)	11	(44)	0	(0)	0 (0)
Meningococcal septicaemia	13	(57)	10	(43)	0	(0)	0 (0)
Diabetic ketoacidosis	7	(32)	15	(68)	0	(0)	0 (0)
Discordant ventriculoarterial connection	13	(59)	9	(41)	0	(0)	0 (0)
Aortic coarctation	13	(62)	8	(38)	0	(0)	0 (0)
Respiratory arrest	10	(53)	9	(47)	0	(0)	0 (0)
Tetralogy of Fallot	12	(67)	6	(33)	0	(0)	0 (0)
Bronchiolitis	10	(59)	7	(41)	0	(0)	0 (0)
Perinatal apnoeic spells NOS	10	(67)	5	(33)	0	(0)	0 (0)
Laryngomalacia	8	(53)	7	(47)	0	(0)	0 (0)
Aspiration pneumonitis	9	(60)	6	(40)	0	(0)	0 (0)
Febrile convulsion	8	(53)	7	(47)	0	(0)	0 (0)
Gastroschisis	13	(87)	2	(13)	0	(0)	0 (0)
Adult respiratory distress syndrome	8	(57)	6	(43)	0	(0)	0 (0)
Brain tumour	7	(50)	7	(50)	0	(0)	0 (0)
Atrioventricular septal defect & common atriovent junction	6	(46)	7	(54)	0	(0)	0 (0)
<b>Total</b>	<b>371</b>	<b>(55.8)</b>	<b>294</b>	<b>(44.2)</b>	<b>0</b>	<b>(0.0)</b>	<b>0 (0.0)</b>
							<b>665</b>

Table 24 Most commonly returned Read Codes for primary reason for 'unplanned - following surgery' admissions, 2009 - 2011

Primary Diagnosis	Sex						Total n %
	Male		Female		Ambiguous		
	n	%	n	%	n	%	n %
Hydrocephalus	1	(33)	2	(67)	0	(0)	0 (0)
Perinatal apnoeic spells NOS	1	(33)	2	(67)	0	(0)	0 (0)
Tracheal stenosis	3	(100)	0	(0)	0	(0)	0 (0)
Ventricular septal defect	0	(0)	2	(100)	0	(0)	0 (0)
Diaphragmatic hernia	1	(50)	1	(50)	0	(0)	0 (0)
Epilepsy	1	(50)	1	(50)	0	(0)	0 (0)
Gastroschisis	2	(100)	0	(0)	0	(0)	0 (0)
Respiratory arrest	1	(50)	1	(50)	0	(0)	0 (0)
Retinopathy of prematurity	1	(50)	1	(50)	0	(0)	0 (0)
Sepsis	0	(0)	2	(100)	0	(0)	0 (0)
Tetralogy of Fallot	2	(100)	0	(0)	0	(0)	0 (0)
Infection of lower respiratory tract	2	(100)	0	(0)	0	(0)	0 (0)
Neonatal necrotising enterocolitis	1	(50)	1	(50)	0	(0)	0 (0)
Obstruction of intestine	2	(100)	0	(0)	0	(0)	0 (0)
Cardiac arrest	0	(0)	2	(100)	0	(0)	0 (0)
Cardiac arrest as a complication of care	0	(0)	1	(100)	0	(0)	0 (0)
Chiari malformation	0	(0)	1	(100)	0	(0)	0 (0)
Cleft palate	0	(0)	1	(100)	0	(0)	0 (0)
Complement observations	0	(0)	1	(100)	0	(0)	0 (0)
Congenital abnormality of urethra	1	(100)	0	(0)	0	(0)	0 (0)
Congenital absence of skin	1	(100)	0	(0)	0	(0)	0 (0)
Congenital atresia of colon	0	(0)	1	(100)	0	(0)	0 (0)
Congenital hydrocephalus	0	(0)	1	(100)	0	(0)	0 (0)
Crohn's disease	0	(0)	1	(100)	0	(0)	0 (0)
Desaturation of blood	1	(100)	0	(0)	0	(0)	0 (0)
<b>Total</b>	<b>21</b>	<b>(48.8)</b>	<b>22</b>	<b>(51.2)</b>	<b>0</b>	<b>(0.0)</b>	<b>0 (0.0)</b>
							<b>43</b>

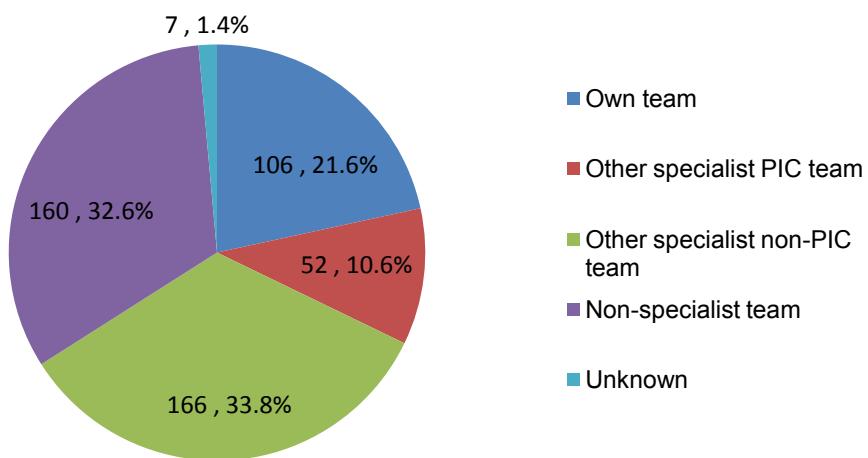
Table 25 Most commonly returned Read Codes for primary reason for 'unplanned - other' admission, 2009 - 2011

Primary Diagnosis	Sex						Total n (%)		
	Male		Female		Ambiguous				
	n	%	n	%	n	%	n	%	
Infection of lower respiratory tract	36	(57)	27	(43)	0	(0)	0	(0)	63 (11.9)
Acute bronchiolitis due to respiratory syncytial virus	27	(52)	25	(48)	0	(0)	0	(0)	52 (9.8)
Status epilepticus	29	(56)	23	(44)	0	(0)	0	(0)	52 (9.8)
Isolated seizures	20	(53)	18	(47)	0	(0)	0	(0)	38 (7.2)
Sepsis	16	(52)	15	(48)	0	(0)	0	(0)	31 (5.8)
Pneumonia	19	(70)	8	(30)	0	(0)	0	(0)	27 (5.1)
Acute bronchiolitis	18	(69)	8	(31)	0	(0)	0	(0)	26 (4.9)
Head injury	14	(56)	11	(44)	0	(0)	0	(0)	25 (4.7)
Meningococcal septicaemia	13	(57)	10	(43)	0	(0)	0	(0)	23 (4.3)
Diabetic ketoacidosis	7	(32)	15	(68)	0	(0)	0	(0)	22 (4.1)
Bronchiolitis	10	(59)	7	(41)	0	(0)	0	(0)	17 (3.2)
Respiratory arrest	9	(53)	8	(47)	0	(0)	0	(0)	17 (3.2)
Febrile convulsion	8	(53)	7	(47)	0	(0)	0	(0)	15 (2.8)
Aspiration pneumonitis	8	(57)	6	(43)	0	(0)	0	(0)	14 (2.6)
Adult respiratory distress syndrome	8	(57)	6	(43)	0	(0)	0	(0)	14 (2.6)
Discordant ventriculoarterial connection	5	(42)	7	(58)	0	(0)	0	(0)	12 (2.3)
Perinatal apnoeic spells NOS	9	(75)	3	(25)	0	(0)	0	(0)	12 (2.3)
Asthma	9	(82)	2	(18)	0	(0)	0	(0)	11 (2.1)
Aortic coarctation	6	(60)	4	(40)	0	(0)	0	(0)	10 (1.9)
Hypoplastic left heart syndrome	9	(90)	1	(10)	0	(0)	0	(0)	10 (1.9)
Perinatal respiratory distress NOS	7	(78)	2	(22)	0	(0)	0	(0)	9 (1.7)
Hypokalaemia	6	(67)	3	(33)	0	(0)	0	(0)	9 (1.7)
Status asthmaticus	3	(38)	5	(63)	0	(0)	0	(0)	8 (1.5)
Exacerbation of asthma	3	(43)	4	(57)	0	(0)	0	(0)	7 (1.3)
Acute laryngotracheobronchitis	6	(86)	1	(14)	0	(0)	0	(0)	7 (1.3)
Total	305	(57.4)	226	(42.6)	0	(0.0)	0	(0.0)	531

**Table 26 Retrievals by team type and age, 2009 - 2011**

Retrieval Team	Age Group (Years)								Total	
	<1		1-4		5-10		11-15			
	n	%	n	%	n	%	n	%	n	%
Own team	58	(55)	26	(25)	16	(15)	6	(6)	106	(21.6)
Other specialist PIC team	39	(75)	10	(19)	3	(6)	0	(0)	52	(10.6)
Other specialist non-PIC team	92	(55)	42	(25)	21	(13)	11	(7)	166	(33.8)
Non-specialist team	74	(46)	53	(33)	23	(14)	10	(6)	160	(32.6)
Unknown	6	(86)	1	(14)	0	(0)	0	(0)	7	(1.4)
<b>Total</b>	<b>269</b>	<b>(54.8)</b>	<b>132</b>	<b>(26.9)</b>	<b>63</b>	<b>(12.8)</b>	<b>27</b>	<b>(5.5)</b>	<b>491</b>	

**Figure 26 Retrievals by team type, 2009 - 2011**



**Table 27 'Non-specialist team' retrievals by diagnostic group and age, 2009 - 2011**

Diagnostic Group	Age Group (Years)								Total n %
	<1		1-4		5-10		11-15		
	n	%	n	%	n	%	n	%	
<b>Blood / lymphatic</b>	2	(100)	0	(0)	0	(0)	0	(0)	<b>2 (1.3)</b>
<b>Body wall and cavities</b>	4	(100)	0	(0)	0	(0)	0	(0)	<b>4 (2.5)</b>
<b>Cardiovascular</b>	17	(94)	0	(0)	1	(6)	0	(0)	<b>18 (11.3)</b>
<b>Endocrine / metabolic</b>	6	(55)	2	(18)	2	(18)	1	(9)	<b>11 (6.9)</b>
<b>Gastrointestinal</b>	2	(100)	0	(0)	0	(0)	0	(0)	<b>2 (1.3)</b>
<b>Infection</b>	9	(53)	6	(35)	2	(12)	0	(0)	<b>17 (10.6)</b>
<b>Neurological</b>	10	(26)	15	(39)	8	(21)	5	(13)	<b>38 (23.8)</b>
<b>Oncology</b>	0	(0)	0	(0)	0	(0)	1	(100)	<b>1 (0.6)</b>
<b>Respiratory</b>	21	(43)	23	(47)	4	(8)	1	(2)	<b>49 (30.6)</b>
<b>Trauma</b>	0	(0)	5	(38)	6	(46)	2	(15)	<b>13 (8.1)</b>
<b>Other</b>	3	(60)	2	(40)	0	(0)	0	(0)	<b>5 (3.1)</b>
<b>Total</b>	<b>74</b>	<b>(46.3)</b>	<b>53</b>	<b>(33.1)</b>	<b>23</b>	<b>(14.4)</b>	<b>10</b>	<b>(6.3)</b>	<b>160</b>

Table 28 Retrievals by retrieval type by Health Organisation, 2009 - 2011

Admission year	Organisation	Retrieval Team								Total	
		Own team		Other specialist team (PICU)		Other specialist team (non-PICU)		Non-specialist team			
		n	%	n	%	n	%	n	%	n	%
2009	F	1	(50)	0	(0)	0	(0)	0	(0)	1	(50)
	K1K3	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)
	K2	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)
	P	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)
	S	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)
	ZA	3	(75)	1	(25)	0	(0)	0	(0)	0	(0)
	ZB	20	(13)	3	(2)	71	(46)	60	(39)	0	(0)
2009 Total		25	(15.2)	5	(3.0)	73	(44.5)	60	(36.6)	1	(0.6)
										164	
2010	E1	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)
	K1K3	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)
	V	0	(0)	2	(100)	0	(0)	0	(0)	0	(0)
	ZA	1	(50)	0	(0)	0	(0)	0	(0)	1	(50)
	ZB	21	(14)	4	(3)	78	(53)	45	(30)	0	(0)
	ZC	0	(0)	3	(100)	0	(0)	0	(0)	0	(0)
	ZE	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)
2010 Total		22	(13.9)	12	(7.6)	78	(49.4)	45	(28.5)	1	(0.6)
										158	
2011	D	0	(0)	1	(50)	1	(50)	0	(0)	0	(0)
	E1	1	(33)	0	(0)	0	(0)	2	(67)	0	(0)
	F	1	(25)	0	(0)	1	(25)	0	(0)	2	(50)
	K1K3	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)
	P	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)
	V	1	(20)	4	(80)	0	(0)	0	(0)	0	(0)
	Y	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)
	ZA	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)
	ZB	55	(38)	24	(17)	12	(8)	52	(36)	2	(1)
	ZC	0	(0)	4	(67)	0	(0)	1	(17)	1	(17)
2011 Total		59	(34.9)	35	(20.7)	15	(8.9)	55	(32.5)	5	(3.0)
										169	
Grand Total		106	(21.6)	52	(10.6)	166	(33.8)	160	(32.6)	7	(1.4)
										491	

Table 29 Interventions received by Health Organisation, 2009 - 2011

Admission year	Organisation	Intervention												Total					
		Invasive Ventilation		Non-Invasive Ventilation		Tracheostomy		ECMO		IV Vasoactive Drugs		LVAD		ICP Device		Renal Support			
		n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%		
2009	E1	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)		
	F	2	(100)	0	(0)	0	(0)	0	(0)	1	(50)	0	(0)	0	(0)	0	(0)		
	K1K3	2	(67)	0	(0)	0	(0)	0	(0)	1	(33)	0	(0)	0	(0)	1	(33)		
	K2	2	(100)	0	(0)	0	(0)	1	(50)	2	(100)	0	(0)	0	(0)	1	(50)		
	N	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)		
	P	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.2)		
	S	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.2)		
	V	17	(100)	5	(29)	0	(0)	0	(0)	17	(100)	0	(0)	0	(0)	0	(0)		
	Y	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.2)		
	ZA	3	(75)	0	(0)	0	(0)	2	(50)	3	(75)	0	(0)	0	(0)	0	(0)		
	ZB	280	(59)	52	(11)	6	(1)	0	(0)	58	(12)	0	(0)	10	(2)	5	(1)		
	2009 Total	308	(61.0)	57	(11.3)	6	(1.2)	3	(0.6)	82	(16.2)	0	(0.0)	10	(2.0)	7	(1.4)	505	
2010	D	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.2)
	E1	2	(100)	0	(0)	1	(50)	0	(0)	1	(50)	0	(0)	0	(0)	0	(0)	2	(0.4)
	E2	6	(86)	2	(29)	0	(0)	0	(0)	1	(14)	0	(0)	0	(0)	0	(0)	7	(1.4)
	F	1	(100)	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	1	(0.2)
	K1K3	3	(100)	3	(100)	0	(0)	0	(0)	3	(100)	0	(0)	0	(0)	0	(0)	3	(0.6)
	K2	1	(25)	0	(0)	0	(0)	0	(0)	3	(75)	0	(0)	0	(0)	1	(25)	4	(0.8)
	N	4	(80)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	5	(1.0)
	P	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.2)
	Q	2	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	2	(0.4)
	T	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	3	(0.6)
	V	28	(97)	8	(28)	0	(0)	0	(0)	27	(93)	0	(0)	0	(0)	1	(3)	29	(5.7)
	ZA	2	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	2	(0.4)
	ZB	253	(58)	40	(9)	10	(2)	0	(0)	65	(15)	0	(0)	17	(4)	4	(1)	440	(86.1)
	ZC	7	(100)	4	(57)	0	(0)	0	(0)	7	(100)	0	(0)	0	(0)	0	(0)	7	(1.4)
	ZD	2	(67)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	3	(0.6)
	ZE	1	(100)	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	1	(100)	1	(0.2)
	2010 Total	313	(61.3)	57	(11.2)	11	(2.2)	0	(0.0)	109	(21.3)	0	(0.0)	17	(3.3)	7	(1.4)	511	
2011	D	2	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(50)	2	(0.4)		
	E1	6	(100)	0	(0)	0	(0)	0	(0)	2	(33)	0	(0)	0	(0)	0	(0)	6	(1.1)
	E2	1	(100)	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	1	(0.2)
	F	10	(91)	0	(0)	2	(18)	0	(0)	9	(82)	0	(0)	0	(0)	0	(0)	11	(2.1)
	H	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	2	(0.4)
	K1K3	1	(100)	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	1	(0.2)
	P	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.2)
	T	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.2)
	V	46	(94)	20	(41)	0	(0)	0	(0)	35	(71)	0	(0)	0	(0)	2	(4)	49	(9.2)
	Y	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.2)
	ZA	2	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	2	(0.4)
	ZB	237	(54)	50	(11)	10	(2)	0	(0)	58	(13)	0	(0)	9	(2)	3	(1)	442	(83.1)
	ZC	10	(91)	1	(9)	0	(0)	0	(0)	8	(73)	0	(0)	0	(0)	0	(0)	11	(2.1)
	ZD	1	(50)	1	(50)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	2	(0.4)
	2011 Total	319	(60.0)	72	(13.5)	12	(2.3)	0	(0.0)	114	(21.4)	0	(0.0)	9	(1.7)	6	(1.1)	532	
Grand Total		940	(60.7)	186	(12.0)	29	(1.9)	3	(0.2)	305	(19.7)	0	(0.0)	36	(2.3)	20	(1.3)	1,548	

**Table 30 Admissions by ventilation status and age, 2009 - 2011**

Ventilation Status	Age Group (Years)								Total	
	<1		1-4		5-10		11-15			
	n	%	n	%	n	%	n	%	n	%
<b>Invasive only</b>	446	(55)	218	(27)	110	(13)	43	(5)	<b>817</b>	<b>(52.8)</b>
<b>Non-invasive only</b>	36	(57)	12	(19)	10	(16)	5	(8)	<b>63</b>	<b>(4.1)</b>
<b>Both</b>	84	(68)	24	(20)	9	(7)	6	(5)	<b>123</b>	<b>(7.9)</b>
<b>Neither</b>	168	(32)	149	(28)	118	(22)	98	(18)	<b>533</b>	<b>(34.4)</b>
<b>Unknown</b>	4	(33)	3	(25)	4	(33)	1	(8)	<b>12</b>	<b>(0.8)</b>
<b>Total</b>	<b>738</b>	<b>(47.7)</b>	<b>406</b>	<b>(26.2)</b>	<b>251</b>	<b>(16.2)</b>	<b>153</b>	<b>(9.9)</b>	<b>1,548</b>	

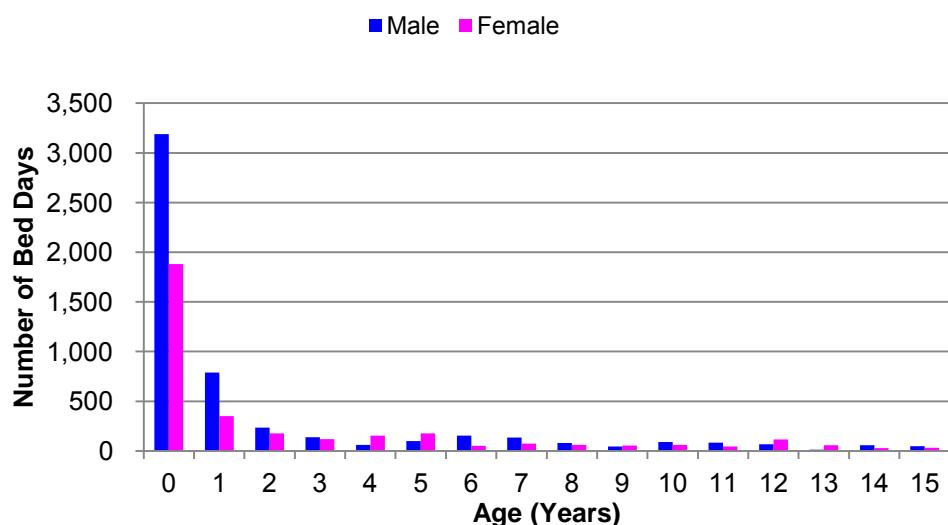
Table 31 Admissions by ventilation status by Health Organisation, 2009 - 2011

Admission year	Organisation	Ventilation Status								Total			
		Invasive only		Non-invasive only		Both		Neither		Unknown			
		n	%	n	%	n	%	n	%	n	%	n	%
2009	E1	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	1	(0.2)
	F	2	(100)	0	(0)	0	(0)	0	(0)	0	(0)	2	(0.4)
	K1K3	2	(67)	0	(0)	0	(0)	1	(33)	0	(0)	3	(0.6)
	K2	2	(100)	0	(0)	0	(0)	0	(0)	0	(0)	2	(0.4)
	N	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.2)
	P	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.2)
	S	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	1	(0.2)
	V	12	(71)	0	(0)	5	(29)	0	(0)	0	(0)	17	(3.4)
	Y	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	1	(0.2)
	ZA	3	(75)	0	(0)	0	(0)	1	(25)	0	(0)	4	(0.8)
	ZB	253	(54)	25	(5)	27	(6)	160	(34)	7	(1)	472	(93.5)
2009 Total		276	(54.7)	25	(5.0)	32	(6.3)	165	(32.7)	7	(1.4)	505	
2010	D	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	1	(0.2)
	E1	2	(100)	0	(0)	0	(0)	0	(0)	0	(0)	2	(0.4)
	E2	4	(57)	0	(0)	2	(29)	1	(14)	0	(0)	7	(1.4)
	F	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.2)
	K1K3	0	(0)	0	(0)	3	(100)	0	(0)	0	(0)	3	(0.6)
	K2	1	(25)	0	(0)	0	(0)	3	(75)	0	(0)	4	(0.8)
	N	4	(80)	0	(0)	0	(0)	1	(20)	0	(0)	5	(1.0)
	P	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.2)
	Q	2	(100)	0	(0)	0	(0)	0	(0)	0	(0)	2	(0.4)
	T	0	(0)	0	(0)	0	(0)	3	(100)	0	(0)	3	(0.6)
	V	20	(69)	0	(0)	8	(28)	1	(3)	0	(0)	29	(5.7)
	ZA	2	(100)	0	(0)	0	(0)	0	(0)	0	(0)	2	(0.4)
	ZB	228	(52)	15	(3)	25	(6)	171	(39)	1	(0)	440	(86.1)
	ZC	3	(43)	0	(0)	4	(57)	0	(0)	0	(0)	7	(1.4)
	ZD	2	(67)	0	(0)	0	(0)	1	(33)	0	(0)	3	(0.6)
	ZE	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.2)
2010 Total		271	(53.0)	15	(2.9)	42	(8.2)	182	(35.6)	1	(0.2)	511	
2011	D	2	(100)	0	(0)	0	(0)	0	(0)	0	(0)	2	(0.4)
	E1	6	(100)	0	(0)	0	(0)	0	(0)	0	(0)	6	(1.1)
	E2	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.2)
	F	10	(91)	0	(0)	0	(0)	1	(9)	0	(0)	11	(2.1)
	H	0	(0)	0	(0)	0	(0)	2	(100)	0	(0)	2	(0.4)
	K1K3	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.2)
	P	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.2)
	T	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.2)
	V	27	(55)	1	(2)	19	(39)	2	(4)	0	(0)	49	(9.2)
	Y	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	1	(0.2)
	ZA	2	(100)	0	(0)	0	(0)	0	(0)	0	(0)	2	(0.4)
	ZB	208	(47)	21	(5)	29	(7)	180	(41)	4	(1)	442	(83.1)
	ZC	9	(82)	0	(0)	1	(9)	1	(9)	0	(0)	11	(2.1)
	ZD	1	(50)	1	(50)	0	(0)	0	(0)	0	(0)	2	(0.4)
2011 Total		270	(50.8)	23	(4.3)	49	(9.2)	186	(35.0)	4	(0.8)	532	
Grand Total		817	(52.8)	63	(4.1)	123	(7.9)	533	(34.4)	12	(0.8)	1,548	

**Table 32 Bed days by age and sex, 2009 - 2011**

Age (Years)	Sex								Total	
	Male		Female		Ambiguous		Unknown			
	n	%	n	%	n	%	n	%	n	%
<b>0</b>	3,189	(63)	1,880	(37)	0	(0)	0	(0)	<b>5,069</b>	<b>(58.3)</b>
<b>1</b>	787	(69)	350	(31)	0	(0)	0	(0)	<b>1,137</b>	<b>(13.1)</b>
<b>2</b>	234	(57)	175	(43)	0	(0)	0	(0)	<b>409</b>	<b>(4.7)</b>
<b>3</b>	137	(54)	117	(46)	0	(0)	0	(0)	<b>254</b>	<b>(2.9)</b>
<b>4</b>	62	(29)	154	(71)	0	(0)	0	(0)	<b>216</b>	<b>(2.5)</b>
<b>5</b>	98	(36)	175	(64)	0	(0)	0	(0)	<b>273</b>	<b>(3.1)</b>
<b>6</b>	155	(76)	50	(24)	0	(0)	0	(0)	<b>205</b>	<b>(2.4)</b>
<b>7</b>	134	(65)	72	(35)	0	(0)	0	(0)	<b>206</b>	<b>(2.4)</b>
<b>8</b>	79	(56)	61	(44)	0	(0)	0	(0)	<b>140</b>	<b>(1.6)</b>
<b>9</b>	44	(45)	53	(55)	0	(0)	0	(0)	<b>97</b>	<b>(1.1)</b>
<b>10</b>	90	(60)	60	(40)	0	(0)	0	(0)	<b>150</b>	<b>(1.7)</b>
<b>11</b>	83	(66)	43	(34)	0	(0)	0	(0)	<b>126</b>	<b>(1.4)</b>
<b>12</b>	66	(36)	116	(64)	0	(0)	0	(0)	<b>182</b>	<b>(2.1)</b>
<b>13</b>	11	(16)	58	(84)	0	(0)	0	(0)	<b>69</b>	<b>(0.8)</b>
<b>14</b>	57	(68)	27	(32)	0	(0)	0	(0)	<b>84</b>	<b>(1.0)</b>
<b>15</b>	48	(60)	32	(40)	0	(0)	0	(0)	<b>80</b>	<b>(0.9)</b>
<b>Total</b>	<b>5,274</b>	<b>(60.6)</b>	<b>3,423</b>	<b>(39.4)</b>	<b>0</b>	<b>(0.0)</b>	<b>0</b>	<b>(0.0)</b>	<b>8,697</b>	

**Figure 32 Bed days by age and sex, 2009 - 2011**



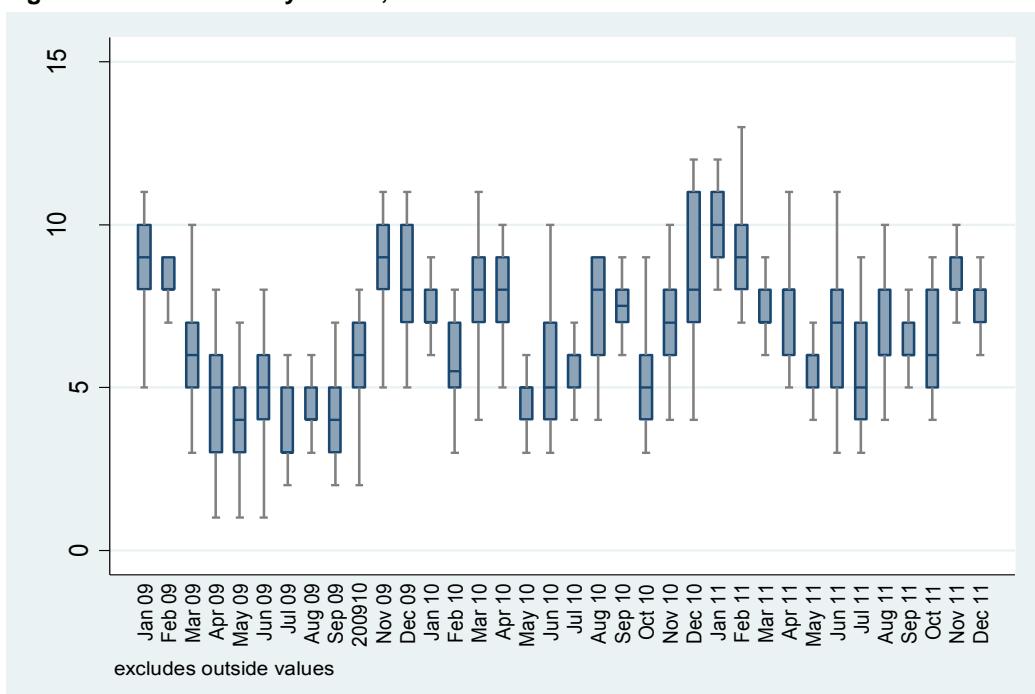
**Table 33 Bed days by age by Health Organisation, 2009 - 2011**

Admission year	Organisation	Age Group (Years)								Total	
		<1		1-4		5-10		11-15			
		n	%	n	%	n	%	n	%	n	%
2009	E1	0	(0)	0	(0)	0	(0)	3	(100)	3	(0.1)
	F	13	(100)	0	(0)	0	(0)	0	(0)	13	(0.5)
	K1K3	6	(100)	0	(0)	0	(0)	0	(0)	6	(0.2)
	K2	0	(0)	57	(92)	0	(0)	5	(8)	62	(2.4)
	N	0	(0)	2	(100)	0	(0)	0	(0)	2	-
	P	2	(100)	0	(0)	0	(0)	0	(0)	2	-
	S	0	(0)	2	(100)	0	(0)	0	(0)	2	-
	V	57	(57)	34	(34)	7	(7)	2	(2)	100	(3.9)
	Y	0	(0)	3	(100)	0	(0)	0	(0)	3	(0.1)
	ZA	24	(42)	33	(58)	0	(0)	0	(0)	57	(2.2)
	ZB	1,326	(57)	513	(22)	346	(15)	159	(7)	2,344	(90.4)
2009 Total		1,428	(55.1)	644	(24.8)	353	(13.6)	169	(6.5)	2,594	
2010	D	0	(0)	0	(0)	4	(100)	0	(0)	4	(0.1)
	E1	5	(71)	2	(29)	0	(0)	0	(0)	7	(0.2)
	E2	0	(0)	0	(0)	30	(47)	34	(53)	64	(2.0)
	F	0	(0)	3	(100)	0	(0)	0	(0)	3	-
	K1K3	64	(100)	0	(0)	0	(0)	0	(0)	64	(2.0)
	K2	0	(0)	35	(100)	0	(0)	0	(0)	35	(1.1)
	N	2	(18)	9	(82)	0	(0)	0	(0)	11	(0.3)
	P	0	(0)	0	(0)	0	(0)	2	(100)	2	-
	Q	0	(0)	0	(0)	4	(100)	0	(0)	4	(0.1)
	T	0	(0)	0	(0)	2	(67)	1	(33)	3	-
	V	102	(80)	14	(11)	10	(8)	2	(2)	128	(4.0)
	ZA	8	(73)	3	(27)	0	(0)	0	(0)	11	(0.3)
	ZB	1,626	(60)	592	(22)	290	(11)	207	(8)	2,715	(84.8)
	ZC	117	(100)	0	(0)	0	(0)	0	(0)	117	(3.7)
	ZD	2	(33)	0	(0)	2	(33)	2	(33)	6	(0.2)
	ZE	27	(100)	0	(0)	0	(0)	0	(0)	27	(0.8)
2010 Total		1,953	(61.0)	658	(20.6)	342	(10.7)	248	(7.7)	3,201	
2011	D	7	(100)	0	(0)	0	(0)	0	(0)	7	(0.2)
	E1	27	(75)	0	(0)	9	(25)	0	(0)	36	(1.2)
	E2	0	(0)	9	(100)	0	(0)	0	(0)	9	(0.3)
	F	27	(84)	2	(6)	3	(9)	0	(0)	32	(1.1)
	H	0	(0)	0	(0)	2	(100)	0	(0)	2	-
	K1K3	12	(100)	0	(0)	0	(0)	0	(0)	12	(0.4)
	P	0	(0)	7	(100)	0	(0)	0	(0)	7	(0.2)
	T	0	(0)	0	(0)	0	(0)	12	(100)	12	(0.4)
	V	203	(77)	48	(18)	10	(4)	2	(1)	263	(9.1)
	Y	0	(0)	5	(100)	0	(0)	0	(0)	5	(0.2)
	ZA	5	(36)	0	(0)	9	(64)	0	(0)	14	(0.5)
	ZB	1,355	(56)	632	(26)	340	(14)	110	(5)	2,437	(84.0)
	ZC	45	(80)	11	(20)	0	(0)	0	(0)	56	(1.9)
	ZD	7	(70)	0	(0)	3	(30)	0	(0)	10	(0.3)
2011 Total		1,688	(58.2)	714	(24.6)	376	(13.0)	124	(4.3)	2,902	
Grand Total		5,069	(58.3)	2,016	(23.2)	1,071	(12.3)	541	(6.2)	8,697	

**Table 34 Bed census of Northern Irish children by month, 2009 - 2011**

Year	Month	Number in PICU	
		Median	IQR
2009	1	9	8-10
	2	8	8-9
	3	6	5-7
	4	5	3-6
	5	4	3-5
	6	5	4-6
	7	3	3-5
	8	4	4-5
	9	4	3-5
	10	6	5-7
	11	9	8-10
	12	8	7-10
2010	1	7	7-8
	2	6	5-7
	3	8	7-9
	4	8	7-9
	5	5	4-5
	6	5	4-7
	7	6	5-6
	8	8	6-9
	9	8	7-8
	10	5	4-6
	11	7	6-8
	12	8	7-11
2011	1	10	9-11
	2	9	8-10
	3	7	7-8
	4	8	6-8
	5	6	5-6
	6	7	5-8
	7	5	4-7
	8	6	6-8
	9	6	6-7
	10	6	5-8
	11	8	8-9
	12	8	7-8

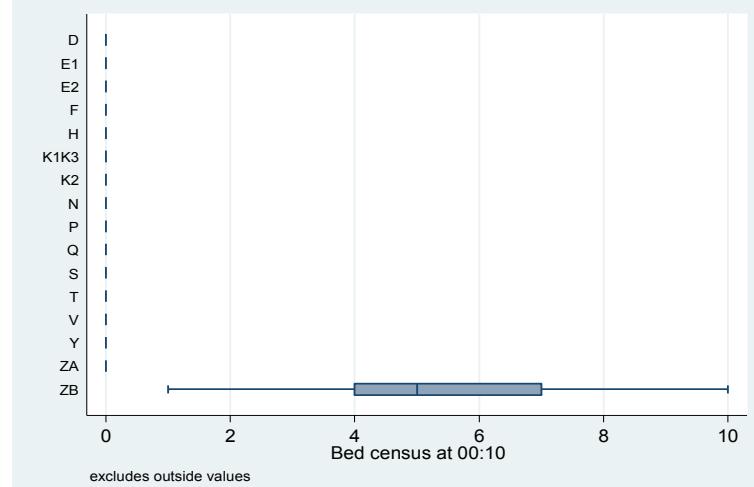
**Figure 34 Bed census by month, 2009 - 2011**



**Table 35 Bed census of Northern Irish children by Health Organisation, 2009 - 2011**

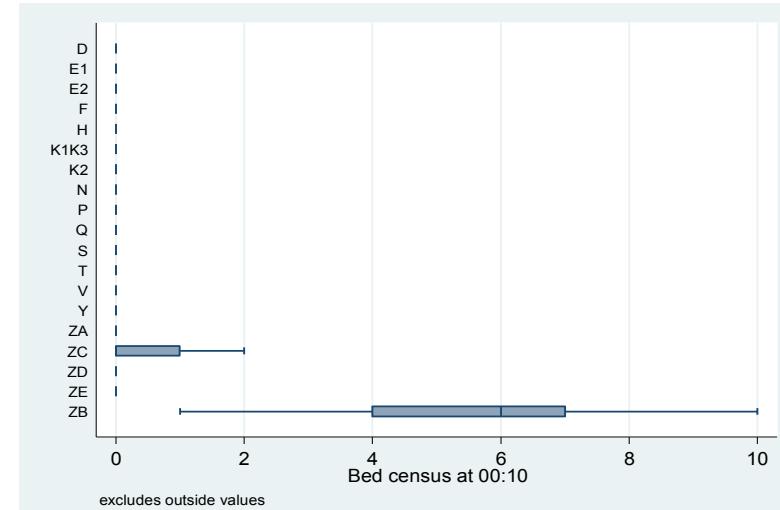
Year	Organisation	Number in PICU	
		Median	IQR
2009	D	0	0-0
	E1	0	0-0
	E2	0	0-0
	F	0	0-0
	H	0	0-0
	K1K3	0	0-0
	K2	0	0-0
	N	0	0-0
	P	0	0-0
	Q	0	0-0
	S	0	0-0
	T	0	0-0
	V	0	0-0
	Y	0	0-0
	ZA	0	0-0
	ZB	5	4-7

**Figure 35a Bed census by Organisation, 2009**



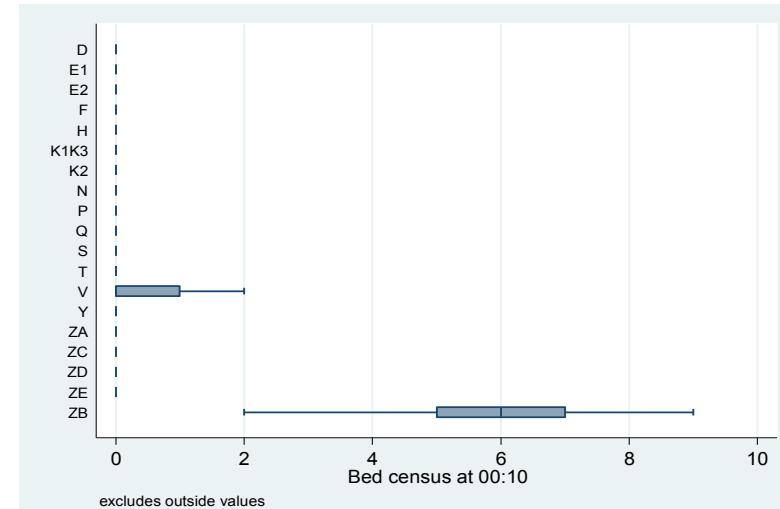
2010	D	0	0-0
	E1	0	0-0
	E2	0	0-0
	F	0	0-0
	H	0	0-0
	K1K3	0	0-0
	K2	0	0-0
	N	0	0-0
	P	0	0-0
	Q	0	0-0
	S	0	0-0
	T	0	0-0
	V	0	0-0
	Y	0	0-0
	ZA	0	0-0
	ZB	6	4-7
	ZC	0	0-1
	ZD	0	0-0
	ZE	0	0-0

**Figure 35b Bed census by Organisation, 2010**



2011	D	0	0-0
	E1	0	0-0
	E2	0	0-0
	F	0	0-0
	H	0	0-0
	K1K3	0	0-0
	K2	0	0-0
	N	0	0-0
	P	0	0-0
	Q	0	0-0
	S	0	0-0
	T	0	0-0
	V	0	0-1
	Y	0	0-0
	ZA	0	0-0
	ZB	6	5-7
	ZC	0	0-0
	ZD	0	0-0
	ZE	0	0-0

**Figure 35c Bed census by Organisation, 2011**



|NB Trusts not having any Northern Irish children in 2009-11 are omitted from tables and figures

**Table 36 Bed activity for Northern Irish children by month, 2009 - 2011**

Year	Month	Bed Activity (Days)	
		Median	IQR
2009	1	10	10-11
	2	10	9-11
	3	7	6-9
	4	6	5-8
	5	5	4-6
	6	7	6-8
	7	5	3-6
	8	5	5-6
	9	6	4-6
	10	8	7-9
	11	11	9-12
	12	9	8-11
2010	1	9	8-10
	2	7	6-8
	3	10	9-11
	4	9	8-10
	5	6	5-7
	6	7	6-8
	7	7	6-8
	8	9	7-10
	9	9	8-10
	10	7	6-8
	11	9	8-10
	12	9	9-12
2010	1	11	10-12
	2	10	10-12
	3	9	8-10
	4	9	7-10
	5	7	6-8
	6	8	7-10
	7	6	4-8
	8	8	7-9
	9	8	7-9
	10	8	6-10
	11	10	9-11
	12	9	8-10

**Figure 36 Bed activity for Northern Irish children by month, 2009 - 2011**

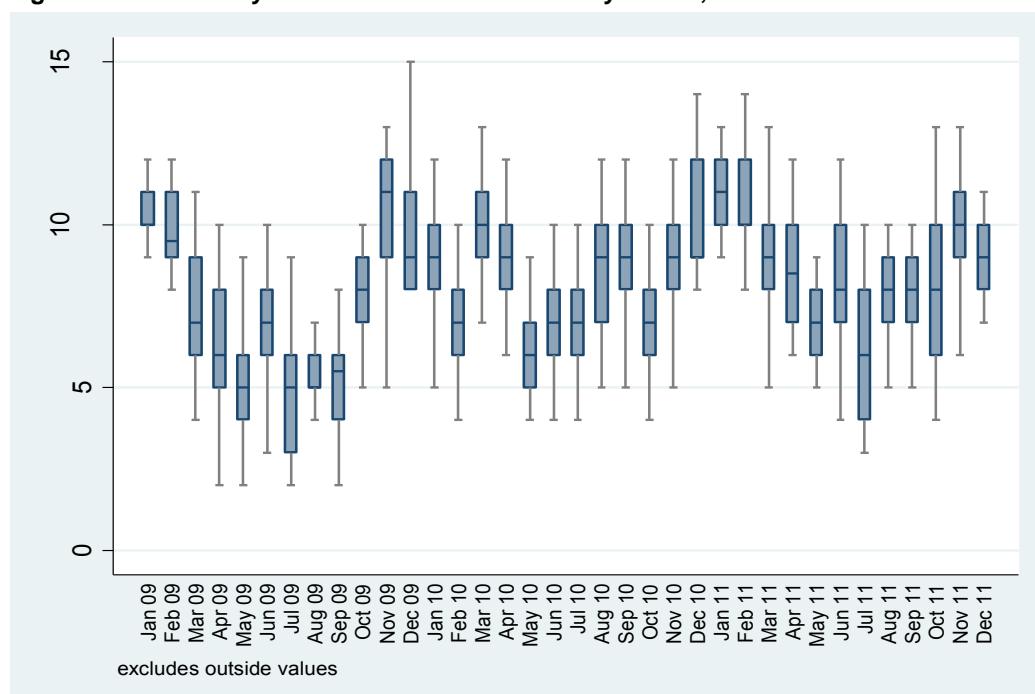


Table 37 Bed activity by Health Organisation, 2009 - 2011

Year	Organisation	Number in PICU	
		Median	IQR
2009	D	0	0-0
	E1	0	0-0
	E2	0	0-0
	F	0	0-0
	H	0	0-0
	K1K3	0	0-0
	K2	0	0-0
	N	0	0-0
	P	0	0-0
	Q	0	0-0
	S	0	0-0
	T	0	0-0
	V	0	0-0
	Y	0	0-0
	ZA	0	0-0
	ZB	7	5-8

Figure 37a Bed activity by Organisation, 2009

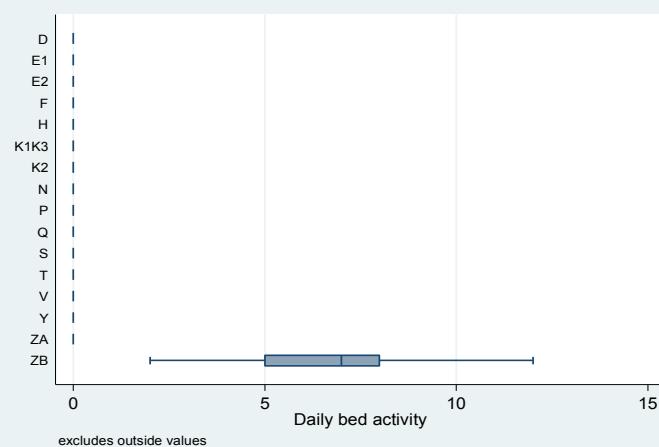


Figure 37b Bed activity by Organisation, 2010

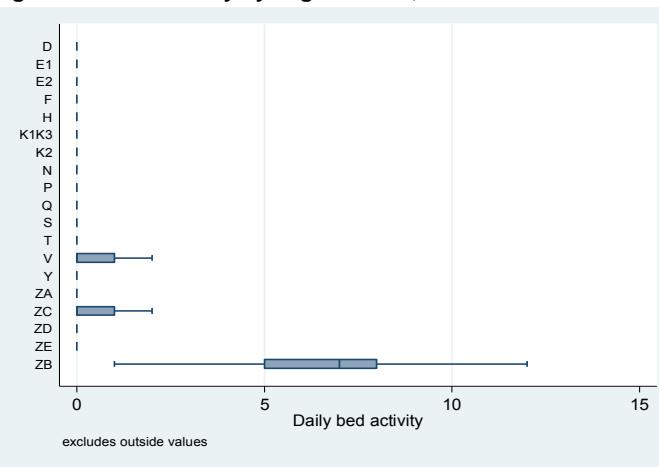
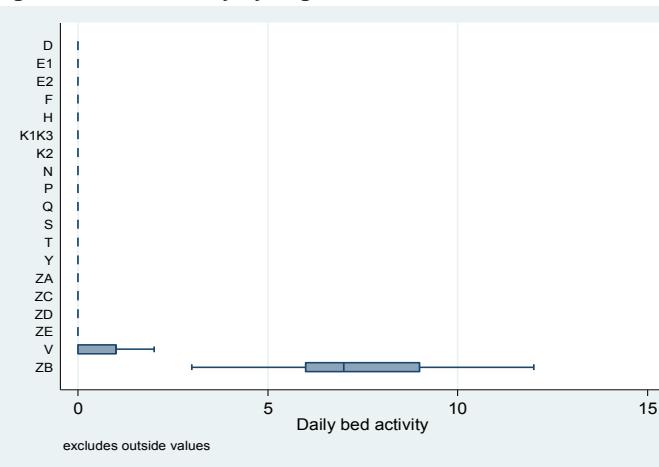


Figure 37c Bed activity by Organisation, 2011



**Table 38 Length of stay by age and Health Organisation, 2009 - 2011**

Year	Organisation	Age Group (Years)							
		<1		1-4		5-10		11-15	
Median	IQR	Median	IQR	Median	IQR	Median	IQR	Median	IQR
2009	E1	0	0	0	0	0	0	1.7	1.66-1.66
	F	5.3	4.73-5.90	0	0	0	0	0	0
	K1K3	0.8	0.76-1.00	0	0	0	0	0	0
	K2	0	0	56.4	56.41-56.41	0	0	3.7	3.68-3.68
	N	0	0	1.1	1.13-1.13	0	0	0	0
	P	1.6	1.62-1.62	0	0	0	0	0	0
	S	0	0	1.1	1.12-1.12	0	0	0	0
	V	4.9	1.00-6.81	6.2	2.39-12.78	1.1	1.06-2.10	1.0	0.96-0.96
	Y	0	0	1.9	1.85-1.85	0	0	0	0
	ZA	23.1	23.09-23.09	5.8	0.46-23.77	0	0	0	0
	ZB	2.9	0.98-5.84	2	0.79-4.90	1.9	0.81-4.19	1	0.69-2.54
2010	D	0	0	0	0	2.8	2.78-2.78	0	0
	E1	3.8	3.84-3.84	0.8	0.76-0.76	0	0	0	0
	E2	0	0	0	0	4.9	2.83-9.98	12.9	1.91-16.65
	F	0	0	1.9	1.92-1.92	0	0	0	0
	K1K3	14.1	3.94-43.42	0	0	0	0	0	0
	K2	0	0	1.2	0.65-15.08	0	0	0	0
	N	0.8	0.77-0.77	1.0	0.94-1.41	0	0	0	0
	P	0	0	0	0	0	0	0.7	0.67-0.67
	Q	0	0	0	0	0.9	0.83-0.88	0	0
	T	0	0	0	0	0.2	0.17-0.17	0.2	0.17-0.17
	V	4.0	2.89-4.98	1.3	1.05-1.91	1.1	1.07-1.13	0.9	0.90-0.90
	ZA	6.1	6.13-6.13	2.2	2.24-2.24	0	0	0	0
	ZB	3.0	0.92-6.97	1.8	0.75-4.85	1.7	0.86-2.81	1.3	0.85-2.04
	ZC	13.7	6.71-19.07	0	0	0	0	0	0
	ZD	1.3	1.28-1.28	0	0	1.6	1.63-1.63	0.8	0.79-0.79
	ZE	26.7	26.65-26.65	0	0	0	0	0	0
2011	D	2.4	2.11-2.74	0	0	0	0	0	0
	E1	4.5	3.91-7.59	0	0	3.4	2.90-3.83	0	0
	E2	0	0	8.1	8.07-8.07	0	0	0	0
	F	1.4	0.46-2.96	1	1.00-1.00	1.7	1.73-1.73	0	0
	H	0	0	0	0	0.2	0.15-0.27	0	0
	K1K3	10.7	10.69-10.69	0	0	0	0	0	0
	K2	0	0	0	0	0	0	0	0
	P	0	0	6.4	6.44-6.44	0	0	0	0
	T	0	0	0	0	0	0	11.5	11.50-11.50
	V	3.1	0.99-5.91	1.1	0.98-4.26	1.4	0.74-2.30	0.8	0.78-0.78
	Y	0	0	3.9	3.87-3.87	0	0	0	0
	ZA	4.4	4.37-4.37	0	0	7.8	7.75-7.75	0	0
	ZB	2.8	1.02-6.74	1.8	0.81-5.06	1.0	0.69-3.83	1.6	0.76-2.81
	ZC	2.7	1.84-4.57	4.4	2.74-6.13	0	0	0	0
	ZD	5.7	5.66-5.66	0	0	2.4	2.35-2.35	0	0

Table 39 Length of stay by primary diagnostic group and Health Organisation, 2009 - 2011

Organisation	Diagnostic Group																													
	Blood / lymphatic		Body wall and cavities		Cardiovascular		Endocrine / metabolic		Gastrointestinal		Infection		Multisystem		Musculoskeletal		Neurological		Oncology		Respiratory		Trauma		Other		Unknown			
	Median	IQR	Median	IQR	Median	IQR	Median	IQR	Median	IQR	Median	IQR	Median	IQR	Median	IQR	Median	IQR	Median	IQR	Median	IQR	Median	IQR	Median	IQR				
D	0	0-0	0	0-0	0	0-0	0	0-0	0	0-0	0	0-0	0	0-0	0	0-0	0	0-0	0	0-0	2.8	2.78-2.78	0	0-0	2.4	2.11-2.74	0	0-0		
E1	0	0-0	3.9	3.88-3.88	0	0-0	1.9	1.87-1.87	4.0	3.95-3.95	0	0-0	0	0-0	0.7	0.72-0.72	7.6	5.11-10.07	1.7	1.66-3.76	3.4	2.90-3.84	0	0-0	2.3	0.76-3.83	0	0-0		
E2	0	0-0	0	0-0	4.6	1.21-8.07	0	0-0	0	0-0	0	0-0	0	0-0	0	0-0	0	0-0	0	0-0	6.9	2.82-13.06	0	0-0	0	0-0	0	0-0		
F	0	0-0	0	0-0	1.7	0.63-3.97	0	0-0	0	0-0	0	0-0	0	0-0	0.6	0.51-0.80	0	0-0	0	0-0	3.2	1.73-4.73	0	0-0	0	0-0	0	0-0		
H	0	0-0	0	0-0	0	0-0	0	0-0	0.2	0.15-0.15	0	0-0	0	0-0	0	0-0	0	0-0	0	0-0	0	0-0	0	0-0	0.3	0.27-0.27	0	0-0		
K1K3	7.3	1.00-14.08	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	0.8	0.79-0.79	0	0-0	0	0-0	0	0-0		
K2	0	0-0	0	0-0	3.7	1.24-12.31	0	0-0	21.8	21.79-21.79	56.4	56.41-56.41	0	0-0	0	0-0	0	0-0	0	0-0	0.1	0.09-0.09	0	0-0	1	1.00-1.00	0	0-0		
N	0	0-0	0	0-0	0	0-0	0	0-0	0	0-0	0.9	0.94-0.94	0	0-0	1.1	0.77-1.73	1.0	0.94-1.13	0	0-0	0	0-0	0	0-0	0	0-0	0	0-0		
P	0	0-0	0	0-0	0	0-0	0	0-0	0	0-0	0	0-0	0	0-0	0.7	0.67-0.67	0	0-0	0	0-0	0	0-0	4.0	1.62-6.44	0	0-0	0	0-0	0	0-0
Q	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	0	0-0	0.9	0.83-0.88	0	0-0		
S	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	1.1	1.12-1.12	0	0-0	0	0-0	0	0-0		
T	0	0-0	0	0-0	0.2	0.17-0.17	0	0-0	0	0-0	0	0-0	0	0-0	0	0-0	0	0-0	0	0-0	11.5	11.50-11.50	0	0-0	0	0-0	0	0-0		
V	0	0-0	0	0-0	2.8	1.03-4.93	0	0-0	2.1	0.67-7.92	0	0-0	0.9	0.89-0.89	0	0-0	0	0-0	1.4	0.71-5.05	0	0-0	0	0-0	1.0	0.95-0.95	0	0-0		
Y	0	0-0	0	0-0	0	0-0	0	0-0	0	0-0	2.9	1.85-3.87	0	0-0	0	0-0	0	0-0	0	0-0	0	0-0	0	0-0	0	0-0	0	0-0		
ZA	0	0-0	0	0-0	0	0-0	0	0-0	0	0-0	0	0-0	23.1	6.13-23.77	0	0-0	0	0-0	0.5	0.46-0.46	0	0-0	5.1	3.31-6.78	0	0-0	0	0-0	0	0-0
ZB	1.7	0.74-4.69	2.8	0.84-7.02	2.0	0.98-5.44	1.6	0.73-2.84	1.5	0.76-3.79	2.1	0.90-4.71	3.5	2.00-10.98	1.0	0.81-1.85	1	0.71-2.58	0.9	0.75-2.69	4.1	1.24-7.85	1.5	0.68-2.64	1.9	0.83-2.94	9.2	5.81-11.29		
ZC	0	0-0	0	0-0	4.9	2.72-9.64	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	9.0	8.97-8.97	0	0-0		
ZD	0	0-0	0	0-0	0	0-0	0.8	0.79-0.79	0	0-0	0	0-0	0	0-0	1.3	1.28-1.28	0	0-0	1.6	1.63-1.63	0	0-0	2.4	2.35-2.35	0	0-0	5.7	5.66-5.66	0	0-0
ZE	0	0-0	0	0-0	26.7	26.65-26.65	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		

Table 40 Admissions by length of stay by Health Organisation, 2009 - 2011

Admission year	Organisation	LOS Group										Total n	Total %
		<1h n	1h to <4h n	4h to <12h n	12h to <24h n	1d to <3d n	3d to <7d n	7d+ n	Unknown n				
2009	E1	0 (0)	0 (0)	0 (0)	0 (0)	1 (100)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (0.2)	
	F	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	2 (100)	0 (0)	0 (0)	0 (0)	0 (0)	2 (0.4)	
	K1K3	0 (0)	0 (0)	0 (0)	2 (67)	1 (33)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	3 (0.6)	
	K2	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (50)	1 (50)	0 (0)	0 (0)	0 (0)	2 (0.4)	
	N	0 (0)	0 (0)	0 (0)	0 (0)	1 (100)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (0.2)	
	P	0 (0)	0 (0)	0 (0)	0 (0)	1 (100)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (0.2)	
	S	0 (0)	0 (0)	0 (0)	0 (0)	1 (100)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (0.2)	
	V	0 (0)	0 (0)	0 (0)	3 (18)	6 (35)	4 (24)	4 (24)	0 (0)	0 (0)	0 (0)	17 (3.4)	
	Y	0 (0)	0 (0)	0 (0)	0 (0)	1 (100)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (0.2)	
	ZB	0 (0)	0 (0)	1 (25)	0 (0)	0 (0)	1 (25)	2 (50)	0 (0)	0 (0)	0 (0)	4 (0.8)	
2009 Total		0 (0.0)	6 (1.2)	33 (6.5)	121 (24.0)	144 (28.5)	123 (24.4)	78 (15.4)	0 (0.0)	0 (0.0)	0 (0.0)	472 (93.5)	
		0 (0.0)	6 (1.2)	33 (6.5)	121 (24.0)	144 (28.5)	123 (24.4)	78 (15.4)	0 (0.0)	0 (0.0)	0 (0.0)	505	
2010	D	0 (0)	0 (0)	0 (0)	0 (0)	1 (100)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (0.2)	
	E1	0 (0)	0 (0)	0 (0)	1 (50)	0 (0)	1 (50)	0 (0)	0 (0)	0 (0)	0 (0)	2 (0.4)	
	E2	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	3 (43)	1 (14)	3 (43)	0 (0)	0 (0)	7 (1.4)	
	F	0 (0)	0 (0)	0 (0)	0 (0)	1 (100)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (0.2)	
	K1K3	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (33)	2 (67)	0 (0)	0 (0)	0 (0)	3 (0.6)	
	K2	0 (0)	1 (25)	0 (0)	0 (0)	2 (50)	0 (0)	1 (25)	0 (0)	0 (0)	0 (0)	4 (0.8)	
	N	0 (0)	0 (0)	0 (0)	3 (60)	2 (40)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	5 (1.0)	
	P	0 (0)	0 (0)	0 (0)	1 (100)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (0.2)	
	Q	0 (0)	0 (0)	0 (0)	2 (100)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	2 (0.4)	
	T	0 (0)	0 (0)	3 (100)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	3 (0.6)	
	V	0 (0)	0 (0)	0 (0)	7 (24)	10 (34)	11 (38)	1 (3)	0 (0)	0 (0)	0 (0)	29 (5.7)	
	ZB	0 (0)	9 (2)	29 (7)	118 (27)	117 (27)	88 (20)	79 (18)	0 (0)	0 (0)	0 (0)	440 (86.1)	
	ZC	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	2 (29)	5 (71)	0 (0)	0 (0)	0 (0)	7 (1.4)	
	ZD	0 (0)	0 (0)	0 (0)	1 (33)	2 (67)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	3 (0.6)	
	ZE	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (100)	0 (0)	0 (0)	0 (0)	1 (0.2)	
2010 Total		0 (0.0)	10 (2.0)	32 (6.3)	133 (26.0)	139 (27.2)	105 (20.5)	92 (18.0)	0 (0.0)	0 (0.0)	0 (0.0)	511	
2011	D	0 (0)	0 (0)	0 (0)	0 (0)	2 (100)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	2 (0.4)	
	E1	0 (0)	0 (0)	0 (0)	0 (0)	1 (17)	4 (67)	1 (17)	0 (0)	0 (0)	0 (0)	6 (1.1)	
	E2	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (100)	0 (0)	0 (0)	0 (0)	1 (0.2)	
	F	0 (0)	0 (0)	3 (27)	1 (9)	5 (45)	2 (18)	0 (0)	0 (0)	0 (0)	0 (0)	11 (2.1)	
	H	0 (0)	1 (50)	1 (50)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	2 (0.4)	
	K1K3	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (100)	0 (0)	0 (0)	0 (0)	1 (0.2)	
	P	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (100)	0 (0)	0 (0)	0 (0)	1 (0.2)	
	T	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (100)	0 (0)	0 (0)	1 (0.2)	
	V	0 (0)	0 (0)	1 (2)	14 (29)	13 (27)	15 (31)	6 (12)	0 (0)	0 (0)	0 (0)	49 (9.2)	
	Y	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (100)	0 (0)	0 (0)	0 (0)	0 (0)	1 (0.2)	
	ZA	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (50)	1 (50)	0 (0)	0 (0)	0 (0)	2 (0.4)	
	ZB	1 (0)	10 (2)	31 (7)	104 (24)	121 (27)	103 (23)	72 (16)	0 (0)	0 (0)	0 (0)	442 (83.1)	
	ZC	0 (0)	0 (0)	0 (0)	1 (9)	5 (45)	3 (27)	2 (18)	0 (0)	0 (0)	0 (0)	11 (2.1)	
	ZD	0 (0)	0 (0)	0 (0)	0 (0)	1 (50)	1 (50)	0 (0)	0 (0)	0 (0)	0 (0)	2 (0.4)	
2011 Total		1 (0.2)	11 (2.1)	36 (6.8)	120 (22.6)	148 (27.8)	131 (24.6)	85 (16.0)	0 (0.0)	0 (0.0)	0 (0.0)	532	
		1 (0.2)	11 (2.1)	36 (6.8)	120 (22.6)	148 (27.8)	131 (24.6)	85 (16.0)	0 (0.0)	0 (0.0)	0 (0.0)	532	
		1 (0.1)	27 (1.7)	101 (6.5)	374 (24.2)	431 (27.8)	359 (23.2)	255 (16.5)	0 (0.0)	0 (0.0)	0 (0.0)	1,548	

**Table 41 Admissions by unit discharge status and age, 2009 - 2011**

Discharge Status	Age Group (Years)										Total	
	<1		1-4		5-10		11-15		16+			
	n	%	n	%	n	%	n	%	n	%	n	%
Alive	709	(47)	383	(25)	242	(16)	149	(10)	24	(2)	1,507	(95.8)
Dead	29	(44)	23	(35)	9	(14)	4	(6)	1	(2)	66	(4.2)
Total	<b>738</b>	<b>(46.9)</b>	<b>406</b>	<b>(25.8)</b>	<b>251</b>	<b>(16.0)</b>	<b>153</b>	<b>(9.7)</b>	<b>25</b>	<b>(1.6)</b>	<b>1,573</b>	

**Table 42 Admissions by unit discharge status and age (<1), 2009 - 2011**

Discharge Status	Age Group (Months)								Total	
	<1		1-2		3-5		6-11			
	n	%	n	%	n	%	n	%	n	%
<b>Alive</b>	256	(36)	178	(25)	128	(18)	147	(21)	<b>709</b>	<b>(96.1)</b>
<b>Dead</b>	13	(45)	5	(17)	2	(7)	9	(31)	<b>29</b>	<b>(3.9)</b>
<b>Total</b>	<b>269</b>	<b>(36.4)</b>	<b>183</b>	<b>(24.8)</b>	<b>130</b>	<b>(17.6)</b>	<b>156</b>	<b>(21.1)</b>	<b>738</b>	

**Table 43 Admissions by unit discharge status and sex, 2009 - 2011**

Discharge Status	Sex								Total	
	Male		Female		Ambiguous		Unknown			
	n	%	n	%	n	%	n	%	n	%
Alive	841	(57)	642	(43)	0	(0)	0	(0)	1,483	(95.8)
Dead	33	(51)	32	(49)	0	(0)	0	(0)	65	(4.2)
Total	<b>874</b>	<b>(56.5)</b>	<b>674</b>	<b>(43.5)</b>	<b>0</b>	<b>(0.0)</b>	<b>0</b>	<b>(0.0)</b>	<b>1,548</b>	

**Table 44 Admissions by unit discharge status and sex (age <1), 2009 - 2011**

Discharge Status	Sex								Total	
	Male		Female		Ambiguous		Unknown			
	n	%	n	%	n	%	n	%	n	%
Alive	417	(59)	292	(41)	0	(0)	0	(0)	709	(96.1)
Dead	15	(52)	14	(48)	0	(0)	0	(0)	29	(3.9)
Total	<b>432</b>	<b>(58.5)</b>	<b>306</b>	<b>(41.5)</b>	<b>0</b>	<b>(0.0)</b>	<b>0</b>	<b>(0.0)</b>	<b>738</b>	

**Table 45 Admissions by unit discharge status by Health Organisation, 2009 - 2011**

Admission year	Organisation	Unit Discharge Status						Total	
		Alive		Dead		Unknown			
		n	%	n	%	n	%	n	%
2009	E1	1	(100)	0	(0)	0	(0)	1	(0.2)
	F	2	(100)	0	(0)	0	(0)	2	(0.4)
	K1K3	2	(67)	1	(33)	0	(0)	3	(0.6)
	K2	1	(50)	1	(50)	0	(0)	2	(0.4)
	N	1	(100)	0	(0)	0	(0)	1	(0.2)
	P	1	(100)	0	(0)	0	(0)	1	(0.2)
	S	1	(100)	0	(0)	0	(0)	1	(0.2)
	V	17	(100)	0	(0)	0	(0)	17	(3.4)
	Y	1	(100)	0	(0)	0	(0)	1	(0.2)
	ZA	3	(75)	1	(25)	0	(0)	4	(0.8)
	ZB	450	(95)	22	(5)	0	(0)	472	(93.5)
2009 Total		480	(95.0)	25	(5.0)	0	(0.0)	505	
2010	D	1	(100)	0	(0)	0	(0)	1	(0.2)
	E1	2	(100)	0	(0)	0	(0)	2	(0.4)
	E2	7	(100)	0	(0)	0	(0)	7	(1.4)
	F	1	(100)	0	(0)	0	(0)	1	(0.2)
	K1K3	2	(67)	1	(33)	0	(0)	3	(0.6)
	K2	4	(100)	0	(0)	0	(0)	4	(0.8)
	N	5	(100)	0	(0)	0	(0)	5	(1.0)
	P	1	(100)	0	(0)	0	(0)	1	(0.2)
	Q	2	(100)	0	(0)	0	(0)	2	(0.4)
	T	3	(100)	0	(0)	0	(0)	3	(0.6)
	V	28	(97)	1	(3)	0	(0)	29	(5.7)
	ZA	2	(100)	0	(0)	0	(0)	2	(0.4)
	ZB	426	(97)	14	(3)	0	(0)	440	(86.1)
	ZC	7	(100)	0	(0)	0	(0)	7	(1.4)
	ZD	3	(100)	0	(0)	0	(0)	3	(0.6)
	ZE	1	(100)	0	(0)	0	(0)	1	(0.2)
2010 Total		495	(96.9)	16	(3.1)	0	(0.0)	511	
2011	D	2	(100)	0	(0)	0	(0)	2	(0.4)
	E1	6	(100)	0	(0)	0	(0)	6	(1.1)
	E2	1	(100)	0	(0)	0	(0)	1	(0.2)
	F	10	(91)	1	(9)	0	(0)	11	(2.1)
	H	2	(100)	0	(0)	0	(0)	2	(0.4)
	K1K3	1	(100)	0	(0)	0	(0)	1	(0.2)
	P	1	(100)	0	(0)	0	(0)	1	(0.2)
	T	1	(100)	0	(0)	0	(0)	1	(0.2)
	V	44	(90)	5	(10)	0	(0)	49	(9.2)
	Y	1	(100)	0	(0)	0	(0)	1	(0.2)
	ZA	2	(100)	0	(0)	0	(0)	2	(0.4)
	ZB	424	(96)	18	(4)	0	(0)	442	(83.1)
	ZC	11	(100)	0	(0)	0	(0)	11	(2.1)
	ZD	2	(100)	0	(0)	0	(0)	2	(0.4)
2011 Total		508	(95.5)	24	(4.5)	0	(0.0)	532	
Grand Total		1,483	(95.8)	65	(4.2)	0	(0.0)	1,548	

**Table 46 Admissions by unit discharge destination and age, 2009 - 2011**

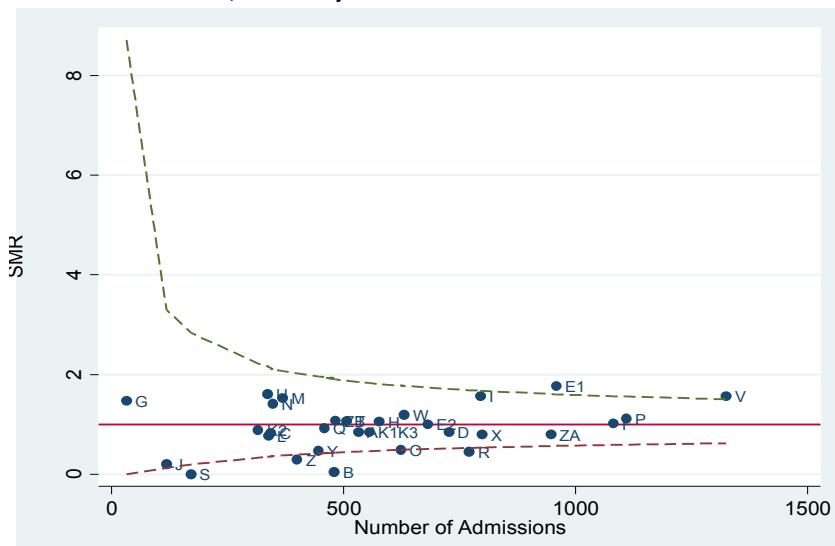
Discharge Destination	Age Group (Years)								Total	
	<1		1-4		5-10		11-15			
	n	%	n	%	n	%	n	%	n	%
<b>Normal residence</b>	7	(21)	15	(44)	8	(24)	4	(12)	<b>34</b>	<b>(2.3)</b>
<b>Hospice</b>	0	(0)	1	(100)	0	(0)	0	(0)	<b>1</b>	-
<b>Same hospital</b>	616	(46)	353	(26)	226	(17)	141	(11)	<b>1,336</b>	<b>(90.1)</b>
<b>Other hospital</b>	85	(77)	14	(13)	8	(7)	4	(4)	<b>111</b>	<b>(7.5)</b>
<b>Unknown</b>	1	(100)	0	(0)	0	(0)	0	(0)	<b>1</b>	-
<b>Total</b>	<b>709</b>	<b>(47.8)</b>	<b>383</b>	<b>(25.8)</b>	<b>242</b>	<b>(16.3)</b>	<b>149</b>	<b>(10.0)</b>	<b>1,483</b>	

**Table 47 Standardised mortality ratios by Organisation, 2009**

Organisation	Number of Admissions	Standardised Mortality Ratio			PIM2r Adjusted (95% CI)		
		Unadjusted (95% CI)	SMR	Lower	Upper	SMR	Lower
A	532	<b>0.84</b>	0.51	1.30	<b>1.15</b>	0.70	1.77
B	480	<b>0.05</b>	0.00	0.27	<b>0.21</b>	0.01	1.19
C	343	<b>0.82</b>	0.43	1.41	<b>0.62</b>	0.32	1.07
D	727	<b>0.84</b>	0.55	1.22	<b>0.88</b>	0.58	1.28
E1	959	<b>1.76</b>	1.39	2.20	<b>1.18</b>	0.93	1.47
E2	682	<b>1.00</b>	0.67	1.42	<b>1.14</b>	0.77	1.62
F	1,082	<b>1.02</b>	0.75	1.35	<b>1.02</b>	0.76	1.35
G	32	<b>1.47</b>	0.18	4.88	<b>0.97</b>	0.12	3.21
H	577	<b>1.06</b>	0.70	1.53	<b>1.19</b>	0.79	1.73
I	795	<b>1.56</b>	1.18	2.02	<b>1.53</b>	1.16	1.98
J	118	<b>0.20</b>	0.01	1.09	<b>0.52</b>	0.01	2.85
K1K3	556	<b>0.84</b>	0.52	1.29	<b>0.94</b>	0.57	1.43
K2	316	<b>0.89</b>	0.46	1.53	<b>0.88</b>	0.46	1.51
L	338	<b>0.76</b>	0.38	1.35	<b>1.14</b>	0.57	2.01
M	369	<b>1.53</b>	0.99	2.23	<b>1.26</b>	0.82	1.85
N	348	<b>1.42</b>	0.89	2.13	<b>1.15</b>	0.72	1.73
O	624	<b>0.49</b>	0.26	0.83	<b>0.77</b>	0.41	1.30
P	1,110	<b>1.12</b>	0.84	1.45	<b>1.18</b>	0.89	1.53
Q	459	<b>0.92</b>	0.55	1.44	<b>0.83</b>	0.50	1.30
R	771	<b>0.46</b>	0.26	0.75	<b>0.48</b>	0.27	0.79
S	171	<b>0.00</b>	0.00	0.50	<b>0.00</b>	0.00	1.12
T	507	<b>1.06</b>	0.68	1.58	<b>1.31</b>	0.84	1.94
U	336	<b>1.61</b>	1.03	2.37	<b>1.31</b>	0.84	1.93
V	1,325	<b>1.56</b>	1.26	1.90	<b>1.15</b>	0.93	1.41
W	631	<b>1.19</b>	0.82	1.66	<b>0.93</b>	0.64	1.30
X	799	<b>0.79</b>	0.53	1.14	<b>0.89</b>	0.59	1.29
Y	446	<b>0.47</b>	0.22	0.89	<b>0.87</b>	0.40	1.63
Z	400	<b>0.29</b>	0.10	0.68	<b>0.74</b>	0.24	1.70
ZA	947	<b>0.79</b>	0.54	1.11	<b>1.52</b>	1.05	2.13
ZB	483	<b>1.07</b>	0.67	1.60	<b>1.04</b>	0.66	1.55

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

**Figure 47a PICU Standardised mortality ratios by Organisation with 99.9% control limits, 2009: unadjusted**



**Figure 47b PICU Standardised mortality ratios by Organisation with 99.9% control limits, 2009: PIM2r adjusted**

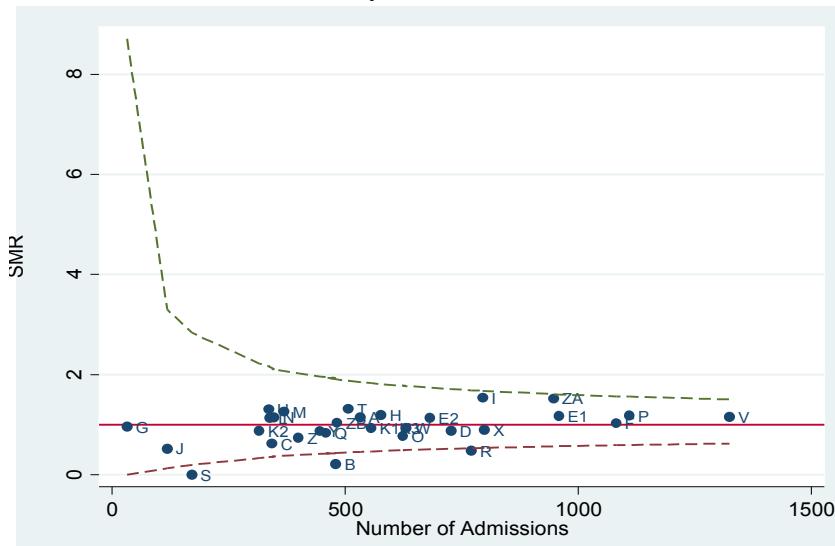


Table 48 Standardised mortality ratios by Health Organisation, 2010

Organisation	Number of Admissions	Standardised Mortality Ratio			PIM2r Adjusted (95% CI)		
		Unadjusted (95% CI)	SMR	Lower	Upper	SMR	Lower
A	584	<b>0.70</b>	0.40	1.12	<b>1.05</b>	0.60	1.69
B	483	<b>0.00</b>	0.00	0.19	<b>0.00</b>	0.00	0.74
C	263	<b>1.07</b>	0.54	1.88	<b>0.82</b>	0.41	1.44
D	719	<b>1.49</b>	1.08	1.99	<b>1.40</b>	1.02	1.88
E1	943	<b>1.76</b>	1.37	2.22	<b>1.20</b>	0.93	1.51
E2	765	<b>0.77</b>	0.49	1.14	<b>0.70</b>	0.45	1.04
F	1,115	<b>0.96</b>	0.70	1.29	<b>0.93</b>	0.67	1.24
G	40	<b>1.27</b>	0.16	4.31	<b>0.53</b>	0.06	1.78
H	592	<b>1.21</b>	0.81	1.72	<b>1.09</b>	0.73	1.55
I	717	<b>1.07</b>	0.72	1.51	<b>1.12</b>	0.76	1.59
J	78	<b>0.33</b>	0.01	1.77	<b>1.00</b>	0.03	5.43
K1K3	591	<b>0.82</b>	0.50	1.27	<b>1.06</b>	0.64	1.64
K2	359	<b>1.07</b>	0.60	1.73	<b>1.04</b>	0.58	1.68
L	333	<b>0.77</b>	0.37	1.39	<b>0.98</b>	0.47	1.78
M	374	<b>1.16</b>	0.68	1.83	<b>0.78</b>	0.46	1.24
N	247	<b>1.86</b>	1.12	2.87	<b>1.51</b>	0.91	2.33
O	680	<b>0.45</b>	0.23	0.78	<b>0.75</b>	0.39	1.30
P	1,162	<b>1.51</b>	1.19	1.90	<b>1.37</b>	1.07	1.72
Q	522	<b>0.98</b>	0.60	1.49	<b>0.80</b>	0.49	1.22
R	925	<b>0.72</b>	0.47	1.04	<b>0.78</b>	0.51	1.13
S	211	<b>0.12</b>	0.00	0.67	<b>0.20</b>	0.01	1.12
T	490	<b>0.94</b>	0.56	1.46	<b>0.93</b>	0.55	1.45
U	333	<b>1.61</b>	1.01	2.42	<b>0.99</b>	0.62	1.49
V	1,269	<b>1.47</b>	1.16	1.83	<b>0.99</b>	0.78	1.23
W	672	<b>1.02</b>	0.68	1.48	<b>0.85</b>	0.57	1.23
X	725	<b>0.56</b>	0.32	0.91	<b>0.67</b>	0.38	1.07
Y	471	<b>0.70</b>	0.38	1.19	<b>1.16</b>	0.62	1.97
Z	435	<b>0.47</b>	0.20	0.92	<b>1.09</b>	0.47	2.13
ZA	935	<b>0.41</b>	0.23	0.67	<b>1.00</b>	0.56	1.64
ZB	449	<b>0.79</b>	0.44	1.32	<b>0.87</b>	0.48	1.44
ZC	990	<b>1.36</b>	1.03	1.77	<b>1.27</b>	0.96	1.65
ZD	480	<b>1.12</b>	0.70	1.69	<b>1.00</b>	0.62	1.51
ZE	119	<b>0.43</b>	0.05	1.51	<b>1.14</b>	0.14	4.01

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

Figure 48a PICU Standardised mortality ratios by Organisation with 99.9% control limits, 2010: unadjusted

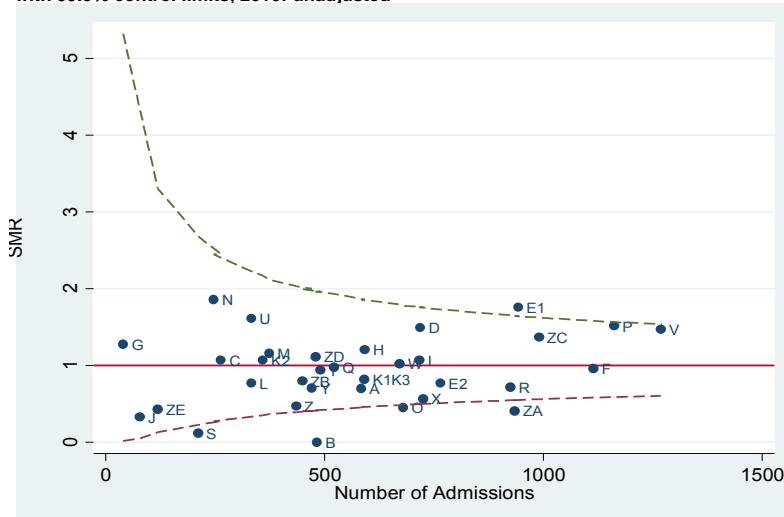
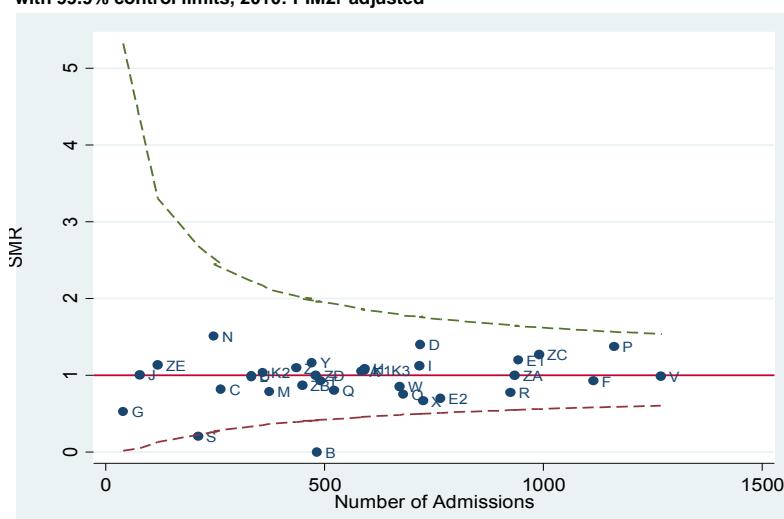


Figure 48b PICU Standardised mortality ratios by Organisation with 99.9% control limits, 2010: PIM2r adjusted

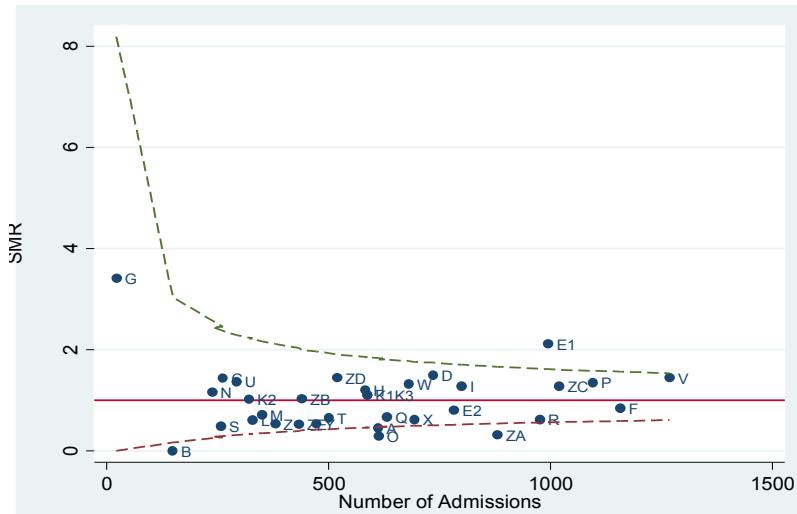


**Table 49 Standardised mortality ratios by Health Organisation, 2011**

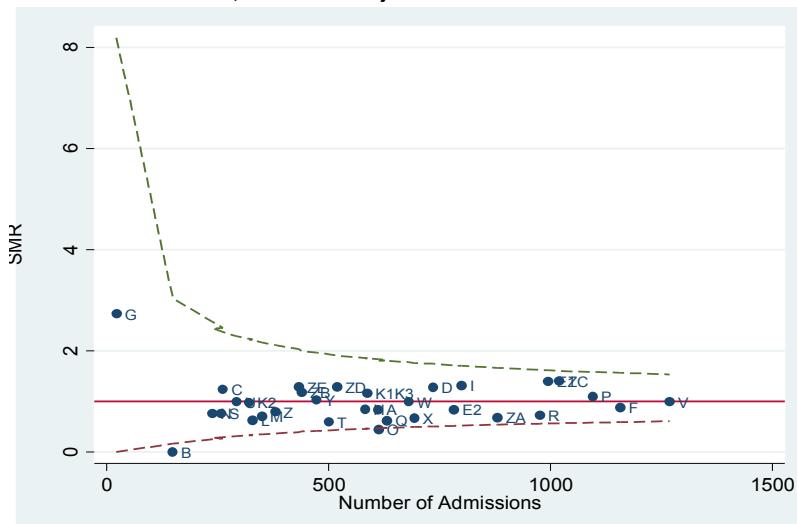
Organisation	Number of Admissions	Standardised Mortality Ratio			PIM2r Adjusted (95% CI)		
		SMR	Lower	Upper	SMR	Lower	Upper
A	612	<b>0.45</b>	0.23	0.80	<b>0.84</b>	0.42	1.49
B	149	<b>0.00</b>	0.00	0.61	<b>0.00</b>	0.00	1.64
C	262	<b>1.43</b>	0.81	2.32	<b>1.23</b>	0.70	1.99
D	736	<b>1.50</b>	1.09	1.99	<b>1.27</b>	0.93	1.69
E1	995	<b>2.11</b>	1.70	2.59	<b>1.39</b>	1.12	1.70
E2	783	<b>0.80</b>	0.52	1.17	<b>0.83</b>	0.54	1.22
F	1,158	<b>0.84</b>	0.60	1.14	<b>0.88</b>	0.63	1.19
G	22	<b>3.41</b>	0.73	8.73	<b>2.73</b>	0.58	6.98
H	583	<b>1.20</b>	0.80	1.72	<b>0.84</b>	0.57	1.21
I	800	<b>1.28</b>	0.93	1.72	<b>1.31</b>	0.95	1.76
K1K3	587	<b>1.11</b>	0.73	1.61	<b>1.15</b>	0.76	1.67
K2	321	<b>1.01</b>	0.54	1.71	<b>0.97</b>	0.52	1.64
L	329	<b>0.61</b>	0.26	1.18	<b>0.62</b>	0.27	1.22
M	350	<b>0.71</b>	0.34	1.30	<b>0.71</b>	0.34	1.28
N	238	<b>1.16</b>	0.58	2.03	<b>0.76</b>	0.38	1.33
O	613	<b>0.29</b>	0.12	0.58	<b>0.44</b>	0.18	0.90
P	1,096	<b>1.35</b>	1.03	1.72	<b>1.10</b>	0.84	1.41
Q	632	<b>0.67</b>	0.39	1.07	<b>0.62</b>	0.36	0.98
R	976	<b>0.62</b>	0.40	0.91	<b>0.73</b>	0.47	1.07
S	257	<b>0.49</b>	0.16	1.12	<b>0.75</b>	0.25	1.74
T	501	<b>0.65</b>	0.35	1.10	<b>0.59</b>	0.31	0.99
U	293	<b>1.37</b>	0.79	2.18	<b>0.99</b>	0.57	1.59
V	1,269	<b>1.44</b>	1.13	1.80	<b>0.99</b>	0.78	1.24
W	681	<b>1.32</b>	0.93	1.81	<b>0.99</b>	0.70	1.36
X	694	<b>0.61</b>	0.36	0.97	<b>0.67</b>	0.39	1.07
Y	473	<b>0.53</b>	0.25	0.96	<b>1.03</b>	0.49	1.87
Z	380	<b>0.53</b>	0.23	1.03	<b>0.79</b>	0.34	1.54
ZA	881	<b>0.31</b>	0.16	0.56	<b>0.68</b>	0.34	1.21
ZB	440	<b>1.02</b>	0.61	1.60	<b>1.17</b>	0.70	1.83
ZC	1,020	<b>1.28</b>	0.96	1.66	<b>1.40</b>	1.05	1.82
ZD	519	<b>1.45</b>	0.98	2.04	<b>1.29</b>	0.88	1.82
ZE	433	<b>0.52</b>	0.24	0.98	<b>1.28</b>	0.59	2.41

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

**Figure 49a PICU Standardised mortality ratios by Organisation with 99.9% control limits, 2011: unadjusted**



**Figure 49b PICU Standardised mortality ratios by Organisation with 99.9% control limits, 2011: PIM 2r adjusted**



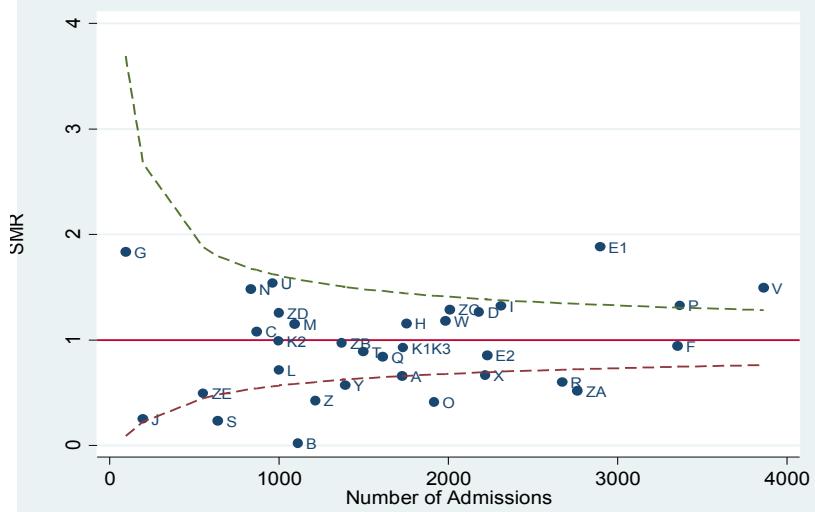
**Table 50 Standardised mortality ratios combined by Health Organisationt, 2009 - 2011**

Organisation	Number of Admissions	Standardised Mortality Ratio			PIM2r Adjusted (95% CI)		
		Unadjusted (95% CI)	SMR	Lower	Upper	SMR	Lower
A	1,728	<b>0.66</b>	0.48	0.87	<b>1.02</b>	0.75	1.36
B	1,112	<b>0.02</b>	0.00	0.12	<b>0.08</b>	0.00	0.47
C	868	<b>1.08</b>	0.77	1.47	<b>0.85</b>	0.60	1.15
D	2,182	<b>1.27</b>	1.05	1.52	<b>1.19</b>	0.98	1.43
E1	2,897	<b>1.88</b>	1.65	2.13	<b>1.26</b>	1.10	1.43
E2	2,230	<b>0.85</b>	0.67	1.06	<b>0.87</b>	0.69	1.09
F	3,355	<b>0.94</b>	0.79	1.11	<b>0.94</b>	0.79	1.12
G	94	<b>1.84</b>	0.75	3.64	<b>1.00</b>	0.41	1.99
H	1,752	<b>1.15</b>	0.92	1.42	<b>1.02</b>	0.81	1.25
I	2,312	<b>1.32</b>	1.10	1.57	<b>1.34</b>	1.12	1.59
J	196	<b>0.25</b>	0.03	0.90	<b>0.69</b>	0.08	2.45
K1K3	1,734	<b>0.92</b>	0.72	1.17	<b>1.05</b>	0.81	1.33
K2	996	<b>0.99</b>	0.71	1.34	<b>0.96</b>	0.69	1.30
L	1,000	<b>0.72</b>	0.48	1.02	<b>0.89</b>	0.60	1.27
M	1,093	<b>1.15</b>	0.86	1.50	<b>0.93</b>	0.70	1.21
N	833	<b>1.48</b>	1.11	1.93	<b>1.12</b>	0.84	1.46
O	1,917	<b>0.41</b>	0.28	0.58	<b>0.65</b>	0.45	0.92
P	3,368	<b>1.33</b>	1.14	1.53	<b>1.22</b>	1.05	1.40
Q	1,613	<b>0.84</b>	0.64	1.09	<b>0.74</b>	0.56	0.96
R	2,672	<b>0.60</b>	0.46	0.76	<b>0.67</b>	0.51	0.84
S	639	<b>0.23</b>	0.09	0.50	<b>0.41</b>	0.15	0.88
T	1,498	<b>0.89</b>	0.67	1.15	<b>0.91</b>	0.69	1.18
U	962	<b>1.54</b>	1.18	1.96	<b>1.09</b>	0.84	1.40
V	3,863	<b>1.49</b>	1.31	1.69	<b>1.04</b>	0.92	1.18
W	1,984	<b>1.18</b>	0.96	1.44	<b>0.93</b>	0.75	1.13
X	2,218	<b>0.67</b>	0.51	0.86	<b>0.76</b>	0.58	0.97
Y	1,390	<b>0.57</b>	0.39	0.80	<b>1.02</b>	0.70	1.44
Z	1,215	<b>0.43</b>	0.26	0.65	<b>0.87</b>	0.54	1.32
ZA	2,763	<b>0.52</b>	0.39	0.67	<b>1.11</b>	0.84	1.43
ZB	1,372	<b>0.97</b>	0.73	1.26	<b>1.03</b>	0.77	1.33
ZC	2,010	<b>1.29</b>	1.06	1.55	<b>1.33</b>	1.09	1.60
ZD	999	<b>1.26</b>	0.94	1.64	<b>1.15</b>	0.86	1.50
ZE	552	<b>0.49</b>	0.25	0.87	<b>1.25</b>	0.63	2.23

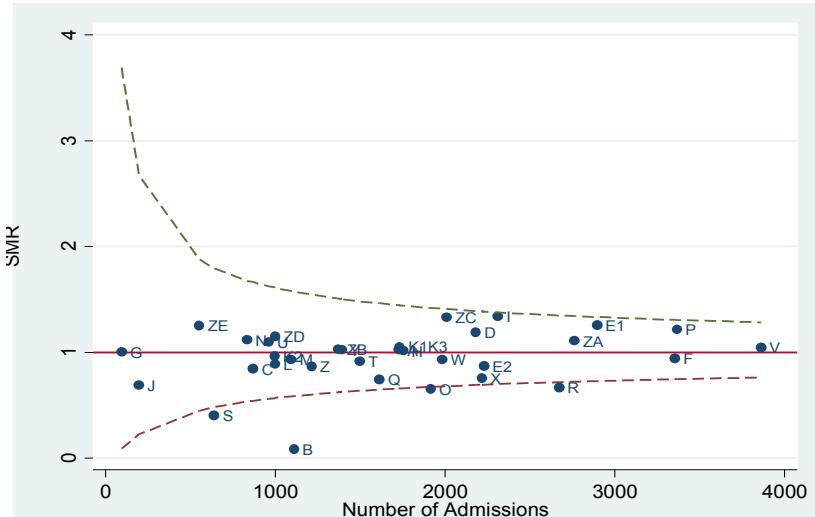
NB: Risk adjusted result for Trust ZB corrected to allow for data problem

J, ZC-ZE based on at most 2 years data

**Figure 50a PICU Standardised mortality ratios by Organisation with 99.9% control limits, 2009-11: unadjusted**



**Figure 50b PICU Standardised mortality ratios by Organisation with 99.9% control limits, 2009-11: PIM2r adjusted**



**Table 51 Children by follow-up status and age, 2009 - 2011**

Age Group	30- day follow-up status							
	Alive		Dead		Unknown		Total	
	n	%	n	%	n	%	n	%
<1 year	426	(87.3)	9	(1.8)	53	(10.9)	488	(45.2)
1-4 years	253	(90.4)	1	(0.4)	26	(9.3)	280	(25.9)
5-10 years	171	(90.5)	2	(1.1)	16	(8.5)	189	(17.5)
11-15 years	116	(94.3)	0	(0.0)	7	(5.7)	123	(11.4)
<b>Total</b>	<b>966</b>	<b>(89.4)</b>	<b>12</b>	<b>(1.1)</b>	<b>102</b>	<b>(9.4)</b>	<b>1,080</b>	

The total is the number of children discharged alive from their final PICU admission other than to 'normal residence'. However, it is not possible to identify children in 'Trust' ZD and the overall number of children is overestimated.

**Table 52 Children by follow-up status and age (<1), 2009 - 2011**

Age Group (months)	30- day follow-up status							
	Alive		Dead		Unknown		Total	
	n	%	n	%	n	%	n	%
< 1 month	155	(87.6)	6	(3.4)	16	(9.0)	177	(36.3)
1-2months	123	(93.2)	2	(1.5)	7	(5.3)	132	(27.0)
3-5 months	61	(83.6)	0	(0.0)	12	(16.4)	73	(15.0)
6-11 months	87	(82.1)	1	(0.9)	18	(17.0)	106	(21.7)
Total	426	(87.3)	9	(1.8)	53	(10.9)	488	

**Table 53 Children by follow-up status and sex, 2009 - 2011**

Sex	30- day follow-up status							
	Alive		Dead		Unknown		Total	
	n	%	n	%	n	%	n	%
Male	557	(90.1)	6	(1.0)	55	(8.9)	618	(57.2)
Female	409	(88.5)	6	(1.3)	47	(10.2)	462	(42.8)
Total	<b>966</b>	(89.4)	<b>12</b>	(1.1)	<b>102</b>	(9.4)	<b>1,080</b>	

**Table 54 Children by follow-up status and sex (age<1), 2009 - 2011**

Sex	30- day follow-up status						Total	
	Alive		Dead		Unknown			
	n	%	n	%	n	%		
Male	253	(86.6)	5	(1.7)	34	(11.6)	292 (59.8)	
Female	173	(88.3)	4	(2.0)	19	(9.7)	196 (40.2)	
Total	<b>426</b>	(87.3)	<b>9</b>	(1.8)	<b>53</b>	(10.9)	<b>488</b>	

**Table 55 Children by follow-up status by Health Organisation of last admission, 2009 - 2011**

Admission year	Organisation	Follow-Up Status						Total	
		Alive		Dead		Unknown			
		n	%	n	%	n	%	n	%
2009	E1	0	(0)	0	(0)	1	(100)	1	(0.3)
	F	2	(100)	0	(0)	0	(0)	2	(0.6)
	K1K3	0	(0)	0	(0)	1	(100)	1	(0.3)
	K2	0	(0)	0	(0)	1	(100)	1	(0.3)
	P	1	(100)	0	(0)	0	(0)	1	(0.3)
	S	1	(100)	0	(0)	0	(0)	1	(0.3)
	V	0	(0)	0	(0)	11	(100)	11	(3.2)
	Y	1	(100)	0	(0)	0	(0)	1	(0.3)
	ZA	0	(0)	0	(0)	3	(100)	3	(0.9)
	ZB	314	(98)	5	(2)	0	(0)	319	(93.5)
<b>2009 Total</b>		<b>319</b>	<b>(93.5)</b>	<b>5</b>	<b>(1.5)</b>	<b>17</b>	<b>(5.0)</b>	<b>341</b>	
2010	D	0	(0)	0	(0)	1	(100)	1	(0.3)
	E1	0	(0)	0	(0)	2	(100)	2	(0.6)
	E2	0	(0)	0	(0)	1	(100)	1	(0.3)
	F	1	(100)	0	(0)	0	(0)	1	(0.3)
	K1K3	0	(0)	0	(0)	0	(0)	0	-
	K2	1	(50)	0	(0)	1	(50)	2	(0.6)
	N	0	(0)	0	(0)	2	(100)	2	(0.6)
	P	1	(100)	0	(0)	0	(0)	1	(0.3)
	Q	1	(100)	0	(0)	0	(0)	1	(0.3)
	T	0	(0)	0	(0)	0	(0)	0	-
	V	0	(0)	0	(0)	22	(100)	22	(6.4)
	ZA	0	(0)	0	(0)	2	(100)	2	(0.6)
	ZB	291	(98)	6	(2)	0	(0)	297	(86.6)
	ZC	3	(43)	0	(0)	4	(57)	7	(2.0)
	ZD	3	(100)	0	(0)	0	(0)	3	(0.9)
	ZE	0	(0)	0	(0)	1	(100)	1	(0.3)
<b>2010 Total</b>		<b>301</b>	<b>(87.8)</b>	<b>6</b>	<b>(1.7)</b>	<b>36</b>	<b>(10.5)</b>	<b>343</b>	
2011	D	1	(100)	0	(0)	0	(0)	1	(0.3)
	E1	0	(0)	0	(0)	5	(100)	5	(1.3)
	E2	0	(0)	0	(0)	1	(100)	1	(0.3)
	F	5	(100)	0	(0)	0	(0)	5	(1.3)
	H	0	(0)	0	(0)	1	(100)	1	(0.3)
	K1K3	0	(0)	0	(0)	1	(100)	1	(0.3)
	P	1	(100)	0	(0)	0	(0)	1	(0.3)
	T	0	(0)	0	(0)	1	(100)	1	(0.3)
	V	0	(0)	0	(0)	29	(100)	29	(7.3)
	Y	0	(0)	0	(0)	1	(100)	1	(0.3)
	ZA	0	(0)	0	(0)	2	(100)	2	(0.5)
	ZB	334	(100)	1	(0)	0	(0)	335	(84.6)
	ZC	3	(27)	0	(0)	8	(73)	11	(2.8)
	ZD	2	(100)	0	(0)	0	(0)	2	(0.5)
<b>2011 Total</b>		<b>346</b>	<b>(87.4)</b>	<b>1</b>	<b>(0.3)</b>	<b>49</b>	<b>(12.4)</b>	<b>396</b>	
<b>Grand Total</b>		<b>966</b>	<b>(89.4)</b>	<b>12</b>	<b>(1.1)</b>	<b>102</b>	<b>(9.4)</b>	<b>1,080</b>	

**Table 56 Re-Admissions by Health Organisation and source of previous admission, 2009 - 2011**

Organisation	Source of Previous Admission						Total	
	Same Organisation		Other Organisation		No Previous Admission			
	n	%	n	%	n	%	n	%
D	1	(33)	1	(33)	1	(33)	3	(0.2)
E1	1	(11)	0	(0)	8	(89)	9	(0.6)
E2	7	(88)	0	(0)	1	(13)	8	(0.5)
F	7	(50)	0	(0)	7	(50)	14	(0.9)
H	1	(50)	0	(0)	1	(50)	2	(0.1)
K1K3	3	(43)	1	(14)	3	(43)	7	(0.5)
K2	2	(33)	0	(0)	4	(67)	6	(0.4)
N	2	(33)	0	(0)	4	(67)	6	(0.4)
P	0	(0)	0	(0)	3	(100)	3	(0.2)
Q	1	(50)	0	(0)	1	(50)	2	(0.1)
S	0	(0)	0	(0)	1	(100)	1	-
T	0	(0)	0	(0)	4	(100)	4	(0.3)
V	40	(42)	2	(2)	53	(56)	95	(6.1)
Y	0	(0)	0	(0)	2	(100)	2	(0.1)
ZA	0	(0)	0	(0)	8	(100)	8	(0.5)
ZB	342	(25)	4	(0)	1,008	(74)	1,354	(87.5)
ZC	0	(0)	0	(0)	18	(100)	18	(1.2)
ZD	0	(0)	0	(0)	5	(100)	5	(0.3)
ZE	0	(0)	0	(0)	1	(100)	1	-
<b>Total</b>	<b>407</b>	<b>(26.3)</b>	<b>8</b>	<b>(0.5)</b>	<b>1,133</b>	<b>(73.2)</b>	<b>1,548</b>	

**Table 57 Number of admissions of individual children by their Health Organisation of first admission, 2009 - 2011**

Organisation	Number of Admissions												Total				
	1		2		3		4		5		6		7		8+		
	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	
D	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	
E1	7	(88)	1	(13)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	
E2	1	(50)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(50)	0	(0)	
F	5	(56)	3	(33)	1	(11)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	
H	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	
K1K3	2	(67)	1	(33)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	
K2	3	(75)	0	(0)	1	(25)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	
N	2	(40)	1	(20)	2	(40)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	
P	3	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	
Q	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	
S	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	
T	4	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	
V	46	(70)	17	(26)	1	(2)	1	(2)	1	(2)	0	(0)	0	(0)	0	(0)	
Y	2	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	
ZA	8	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	
ZB	851	(83)	116	(11)	31	(3)	16	(2)	6	(1)	2	(0)	1	(0)	7	(1)	
ZC	18	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	
ZD	5	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	
ZE	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	
<b>Total</b>	<b>960</b>	<b>(81.9)</b>	<b>141</b>	<b>(12.0)</b>	<b>36</b>	<b>(3.1)</b>	<b>17</b>	<b>(1.5)</b>	<b>7</b>	<b>(0.6)</b>	<b>2</b>	<b>(0.2)</b>	<b>2</b>	<b>(0.2)</b>	<b>7</b>	<b>(0.6)</b>	<b>1,172</b>

Table 58 Number of individual children by Health Organisation and diagnostic group of first admission, 2009 - 2011

Organisation	Diagnostic Group														Total n	% %														
	Blood / lymphatic n	% (0)	Body wall and cavities n	% (0)	Cardiovascular n	% (0)	Endocrine / metabolic n	% (0)	Gastrointestinal n	% (0)	Infection n	% (0)	Multisystem n	% (0)	Musculoskeletal n	% (0)	Neurological n	% (0)	Oncology n	% (0)	Respiratory n	% (0)	Trauma n	% (0)	Other n	% (0)	Missing n	% (0)		
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)	1	(13)	0	(0)	0	(0)	1	(13)	0	(0)	0	(0)	0	(0)	2	(25)	1	(13)	1	(13)	0	(0)	2	(25)	0	(0)	8	(0.7)
E2	0	(0)	0	(0)	1	(50)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(50)	0	(0)	0	(0)	0	(0)	2	(0.2)		
F	0	(0)	0	(0)	7	(78)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	2	(22)	0	(0)	0	(0)	0	(0)	9	(0.8)
H	0	(0)	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	-
K1K3	2	(67)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(33)	0	(0)	0	(0)	0	(0)	3	(0.3)
K2	0	(0)	0	(0)	2	(50)	0	(0)	0	(0)	1	(25)	0	(0)	0	(0)	0	(0)	0	(0)	1	(25)	0	(0)	0	(0)	0	(0)	4	(0.3)
N	0	(0)	0	(0)	0	(0)	0	(0)	1	(20)	0	(0)	2	(40)	2	(40)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	5	(0.4)
P	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(33)	0	(0)	0	(0)	0	(0)	2	(67)	0	(0)	0	(0)	0	(0)	3	(0.3)
Q	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	1	-
S	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(100)	0	(0)	0	(0)	0	(0)	1	-
T	0	(0)	0	(0)	3	(75)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(25)	0	(0)	0	(0)	0	(0)	4	(0.3)		
V	0	(0)	0	(0)	54	(82)	0	(0)	8	(12)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	4	(6)	0	(0)	0	(0)	0	(0)	66	(5.6)
Y	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	2	(100)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	2	(0.2)		
ZA	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	3	(38)	0	(0)	0	(0)	1	(13)	0	(0)	4	(50)	0	(0)	0	(0)	0	(0)	8	(0.7)
ZB	12	(1)	28	(3)	96	(9)	48	(5)	56	(5)	80	(8)	6	(1)	59	(6)	166	(16)	47	(5)	307	(30)	51	(5)	73	(7)	0	(0)	1,030	(87.9)
ZC	0	(0)	0	(0)	17	(94)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	0	(0)	1	(6)	0	(0)	18	(1.5)		
ZD	0	(0)	0	(0)	0	(0)	1	(20)	0	(0)	0	(0)	1	(20)	0	(0)	1	(20)	0	(0)	1	(20)	0	(0)	1	(20)	0	(0)	5	(0.4)
ZE	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	-		
Total	14	(1.2)	29	(2.5)	181	(15.4)	49	(4.2)	67	(5.7)	86	(7.3)	10	(0.9)	61	(5.2)	170	(14.5)	53	(4.5)	322	(27.5)	51	(4.4)	78	(6.7)	0	(0.0)	1,172	

**Table 59 Individual child admissions by diagnostic group and readmission status, 2009 - 2011**

Diagnostic Group	Number of Admissions						Total	
	Single		Multiple (1 organisation)		Multiple (2+ organisations)			
	n	%	n	%	n	%	n	%
<b>Blood / lymphatic</b>	13	(93)	0	(0)	1	(7)	<b>14</b>	<b>(1.2)</b>
<b>Body wall and cavities</b>	22	(76)	7	(24)	0	(0)	<b>29</b>	<b>(2.5)</b>
<b>Cardiovascular</b>	128	(71)	49	(27)	4	(2)	<b>181</b>	<b>(15.4)</b>
<b>Endocrine / metabolic</b>	44	(90)	5	(10)	0	(0)	<b>49</b>	<b>(4.2)</b>
<b>Gastrointestinal</b>	52	(78)	14	(21)	1	(1)	<b>67</b>	<b>(5.7)</b>
<b>Infection</b>	81	(94)	5	(6)	0	(0)	<b>86</b>	<b>(7.3)</b>
<b>Multisystem</b>	7	(70)	1	(10)	2	(20)	<b>10</b>	<b>(0.9)</b>
<b>Musculoskeletal</b>	50	(82)	10	(16)	1	(2)	<b>61</b>	<b>(5.2)</b>
<b>Neurological</b>	146	(86)	24	(14)	0	(0)	<b>170</b>	<b>(14.5)</b>
<b>Oncology</b>	40	(75)	13	(25)	0	(0)	<b>53</b>	<b>(4.5)</b>
<b>Other</b>	68	(87)	10	(13)	0	(0)	<b>78</b>	<b>(6.7)</b>
<b>Respiratory</b>	259	(80)	62	(19)	1	(0)	<b>322</b>	<b>(27.5)</b>
<b>Trauma</b>	49	(96)	2	(4)	0	(0)	<b>51</b>	<b>(4.4)</b>
<b>Unknown</b>	1	(100)	0	(0)	0	(0)	<b>1</b>	-
<b>Total</b>	<b>960</b>	<b>(81.9)</b>	<b>202</b>	<b>(17.2)</b>	<b>10</b>	<b>(0.9)</b>	<b>1,172</b>	

**Table 60 Age specific prevalence (per 100,000 per year) for admission to paediatric intensive care among Northern Irish children, 2009 - 2011**

Sex	Age Group (Years)	Population (mid 2010 estimates)	Prevalence 2009 (95% CI)			Prevalence 2010 (95% CI)			Prevalence 2011 (95% CI)			Prevalence 2009 - 2011 (95% CI)		
			Rate	Lower	Upper	Rate	Lower	Upper	Rate	Lower	Upper	Rate	Lower	Upper
<b>Male</b>	<1 year	<b>13,000</b>	1,108	928	1,288	1,085	907	1,263	1,131	949	1,313	1,108	1,004	1,212
	1-4 years	<b>50,800</b>	132	100	163	150	116	183	158	123	192	146	127	166
	5-10 years	<b>69,700</b>	70	51	90	69	49	88	76	56	97	72	60	83
	11-15 years	<b>62,800</b>	43	27	59	38	23	54	29	15	42	37	28	45
<b>Female</b>	<1 year	<b>12,300</b>	878	713	1,043	748	596	900	870	706	1,034	832	739	925
	1-4 years	<b>48,400</b>	112	82	141	122	91	153	145	111	179	126	108	144
	5-10 years	<b>65,900</b>	47	31	64	47	31	64	59	41	78	51	41	61
	11-15 years	<b>59,400</b>	44	27	61	67	47	88	30	16	44	47	37	57
<b>Total</b>		<b>382,300</b>	<b>132</b>	<b>121</b>	<b>144</b>	<b>134</b>	<b>122</b>	<b>145</b>	<b>139</b>	<b>127</b>	<b>151</b>	<b>135</b>	<b>128</b>	<b>142</b>

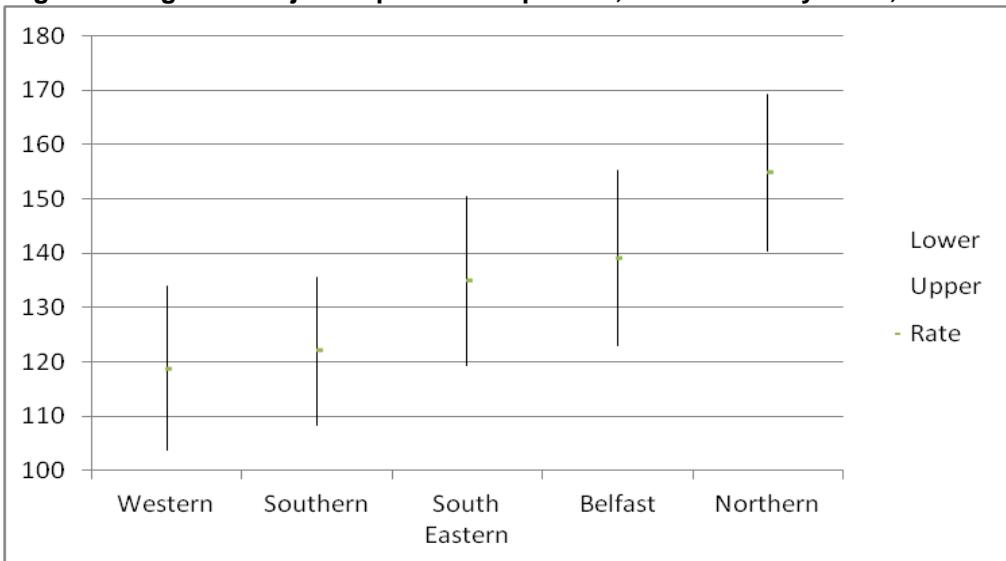
**Mid 2010 population estimates obtained from NISRA**

<http://www.nisra.gov.uk/demography/default.asp136.htm>

**Table 61 Age-sex standardised prevalence (per 100,000 per year) for admissions of Northern Irish children to paediatric intensive care by HSC Trust, 2010 - 2011**

Trust	Population (mid 2010)	Prevalence 2009 (95% CI)			Prevalence 2010 (95% CI)			Prevalence 2011 (95% CI)			Prevalence 2009 - 2011 (95% CI)		
		Rate	Lower	Upper	Rate	Lower	Upper	Rate	Lower	Upper	Rate	Lower	Upper
Belfast	65,000	127	100	154	151	122	180	139	111	167	139	123	155
Northern	96,500	174	147	200	153	128	178	138	114	162	155	140	169
Southern	82,100	110	88	132	125	101	149	131	107	156	122	108	136
South Eastern	71,400	134	107	161	109	85	134	162	132	191	135	119	151
Western	67,300	107	82	131	125	98	152	125	98	152	119	104	134
Total	382,300	132	121	144	134	122	145	139	127	151	135	128	142

**Figure 61. Age- sex adjusted prevalence per 100,000 children by Trust, 2009 - 2011, with 95% confidence interval**







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