



# 2014 ANNUAL REPORT

## TABLES & FIGURES

# Paediatric Intensive Care Audit Network



JANUARY 2011 – DECEMBER 2013



# University of Leicester



UNIVERSITY OF LEEDS

## 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
	PICU/NICU
	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
K	Newcastle upon Tyne Hospitals NHS Foundation Trust
	Great North Children's Hospital
	Newcastle Freeman Hospital
	(In 2010 Newcastle General and Royal Victoria Infirmary PICUs 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 University Hospitals NHS Trust
O	Royal Brompton & Harefield NHS Foundation Trust
P	Royal Liverpool Children's NHS Trust
Q	Sheffield Children's NHS Foundation Trust
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
	Leicester Glenfield Hospital
	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)
ZF	The Portland Hospital for Women and Children (non-NHS)

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## DESCRIPTION OF TABLES AND FIGURES

A brief description of the data contained in the tables and figures is given before each section.

All data is downloadable for use by individuals and organisations but please acknowledge the source of this data as indicated at the bottom of the key to organisations at the beginning of this report.

The PICANet dataset is dynamic and updated regularly. This means that overall admission figures have changed for 2011 and 2012 since the publication of the last national report. The data in this report are those supplied to PICANet up to 9 May 2014 when the dataset was frozen.

## DATASET DEFINITIONS FOR THIS REPORT

- 1) This report covers the three year period January 2011 - December 2013.
- 2) There are 33 participating organisations (located in England, Wales, Scotland, Northern Ireland and The Republic of Ireland), 32 of whom collected data for the entire reporting period. The Portland Hospital for Women and Children, a non-NHS PICU, started submitting data in October 2013. Throughout these tables the term Health Organisation refers to governing bodies such as Health Boards, NHS Trusts or non-NHS providers.
- 3) Health Organisations are identified in this report, with agreement from all their Chief Executives.
- 4) A key enabling identification of each Health Organisation can be found at the beginning of the report.
- 5) The main focus of this report are admissions aged 0-15 years of which there were a total of 58,951 over the three year period. In addition there were 1,392 admissions aged 16 years and above.
- 6) Unless stated otherwise, the proportions in tables throughout the report are row percentages, except in the total column where they are column percentages.
- 7) The term *unknown* includes cases where the unit have specifically recorded not known and also cases where a required value has been left blank

## ADMISSION DATA

### ADMISSION NUMBERS BY AGE, SEX, MONTH AND YEAR OF ADMISSION, ORGANISATION AND DIAGNOSTIC GROUP

Tables 1 – 9 give numbers of admissions by age, sex, month of admission, organisation and diagnostic group. The primary diagnosis for the whole admission has been categorised into 13 diagnostic groups to enable a simple comparison between organisations. The classification is based on CT3 (The Read Codes). Within these mutually exclusive thirteen groups:

- *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)). Table 8 and Figure 8 focus on admissions for respiratory conditions by year and month.

### ADMISSIONS BY COUNTRY/Commissioning Region (SHA)

Table 10 gives numbers of admissions by Clinical Commissioning Group (CCG) /Commissioning Region (CR). These were obtained by linking the validated home address of children admitted to PICU to CCG/CR via the National Statistics Postcode Directory (NSPD) (<http://www.statistics.gov.uk/geography/nspd.asp>). These tables present column percentages. Of the total number of admissions 88.6% had addresses which were validated. The remaining 11.4% included Irish addresses (7.9%), foreign addresses (3.2%) and missing addresses (0.2%). Figure 10 shows the Health Geography of England, with 4 commissioning regions and more than 200 Clinical Commissioning Groups (not shown), which replaced the old structure of SHAs and PCTs in April 2013, the health geography of the other nations remain unchanged. Children in the Republic of Ireland were identified by a text search of address fields. Note that numbers of admissions from Ireland are separate to other non-UK addresses, although some Irish admissions may be classed as missing due to the anonymisation process for personal data. For the Republic of Ireland, County is the only available geographical breakdown.

### ADMISSIONS BY MORTALITY RISK CATEGORY

Table 11 gives numbers of admissions by predicted mortality risk group by organisation. The expected probability of mortality was estimated using a recalibrated Paediatric Index of Mortality 2r (PIM2r (2014)). The categorization into <1%, 1-<5%, 5%-<15%, 15-<30% and 30% plus expected probability of mortality reflects those used by the Australian and New Zealand Intensive Care Society (ANZICS)(2) for comparability.

### ADMISSIONS BY ADMISSION TYPE

Tables 12 – 15 present numbers by admission type overall and by organisation and year and a breakdown of the source of admission and care area admitted from by organisation and year for emergency admissions (see below).

We have used the following definitions for type of admission:

- 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).

NB: 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.

### ADMISSIONS BY PRIMARY DIAGNOSTIC GROUP

Tables 16 – 22 present a breakdown of admissions by diagnostic group, overall, by organisation and year and further by organisation and year for each of the admission types listed above.

Tables 23 – 25 have been removed from the report following a critical appraisal of the utility and accessibility of all tables and figures.

Some organisations have chosen to code diagnoses in more detail to allow them to use this information locally, others have coded a single diagnosis at a general level. For most reporting purposes, the broad diagnostic groups used in this report are sufficient. Further disaggregation is not always possible due to the variation in coding practice between individual organisations.

### REFERENCES

- 1) Shann F, Slater A, Pearson G. PIM 2: a revised version of the Paediatric Index of mortality. *Intensive Care Med* 2003; 29:278-285.
- 2) Australian and New Zealand Intensive Care Society. Report of the Australian and New Zealand Paediatric Intensive Care Registry 2007. ISBN: 1 876980 69 9 [Online] [Accessed 19/06/2009] Available from the World Wide Web at <http://www.anzics.com.au/uploads/2007ANZPICRAnnualReport.pdf>

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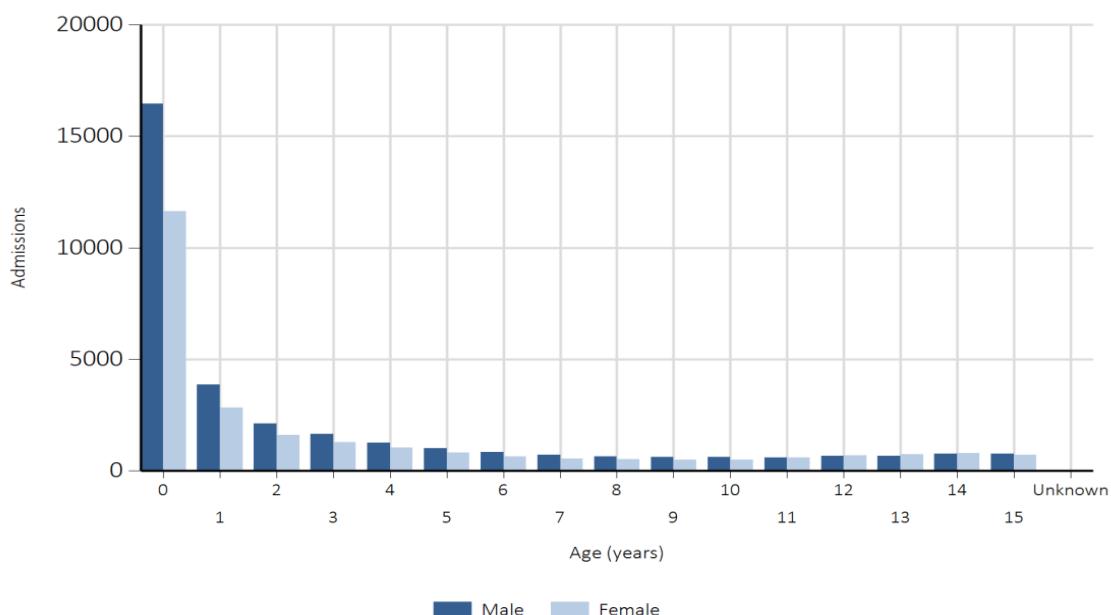
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TABLE 1 ADMISSIONS BY AGE AND SEX, 2011 - 2013

Age Years	SEX					Total		
	Male		Female		Ambiguous	Unknown		
	n	(%)	n	(%)	n	(%)	n	(%)
0	16456	(58.5)	11644	(41.4)	6	(0.0)	0	(0.0)
1	3880	(57.8)	2834	(42.2)	0	(0.0)	0	(0.0)
2	2133	(57.2)	1599	(42.8)	0	(0.0)	0	(0.0)
3	1670	(56.5)	1283	(43.4)	1	(0.0)	0	(0.0)
4	1274	(54.8)	1052	(45.2)	0	(0.0)	0	(0.0)
5	1023	(55.6)	816	(44.4)	0	(0.0)	0	(0.0)
6	839	(56.3)	650	(43.6)	1	(0.1)	0	(0.0)
7	714	(56.4)	552	(43.6)	1	(0.1)	0	(0.0)
8	653	(55.5)	524	(44.5)	0	(0.0)	0	(0.0)
9	630	(55.9)	497	(44.1)	0	(0.0)	0	(0.0)
10	622	(54.7)	515	(45.3)	1	(0.1)	0	(0.0)
11	607	(50.5)	595	(49.5)	0	(0.0)	0	(0.0)
12	674	(49.2)	697	(50.8)	0	(0.0)	0	(0.0)
13	668	(46.9)	756	(53.1)	0	(0.0)	0	(0.0)
14	775	(49.1)	805	(50.9)	0	(0.0)	0	(0.0)
15	766	(51.0)	735	(49.0)	0	(0.0)	0	(0.0)
Unknown	1	(33.3)	2	(66.7)	0	(0.0)	0	(0.0)
Grand Total	33385	(56.6)	25556	(43.4)	10	(0.0)	0	(0.0)
							58951	(100.0)

FIGURE 1 ADMISSIONS BY AGE AND SEX, 2011 - 2013

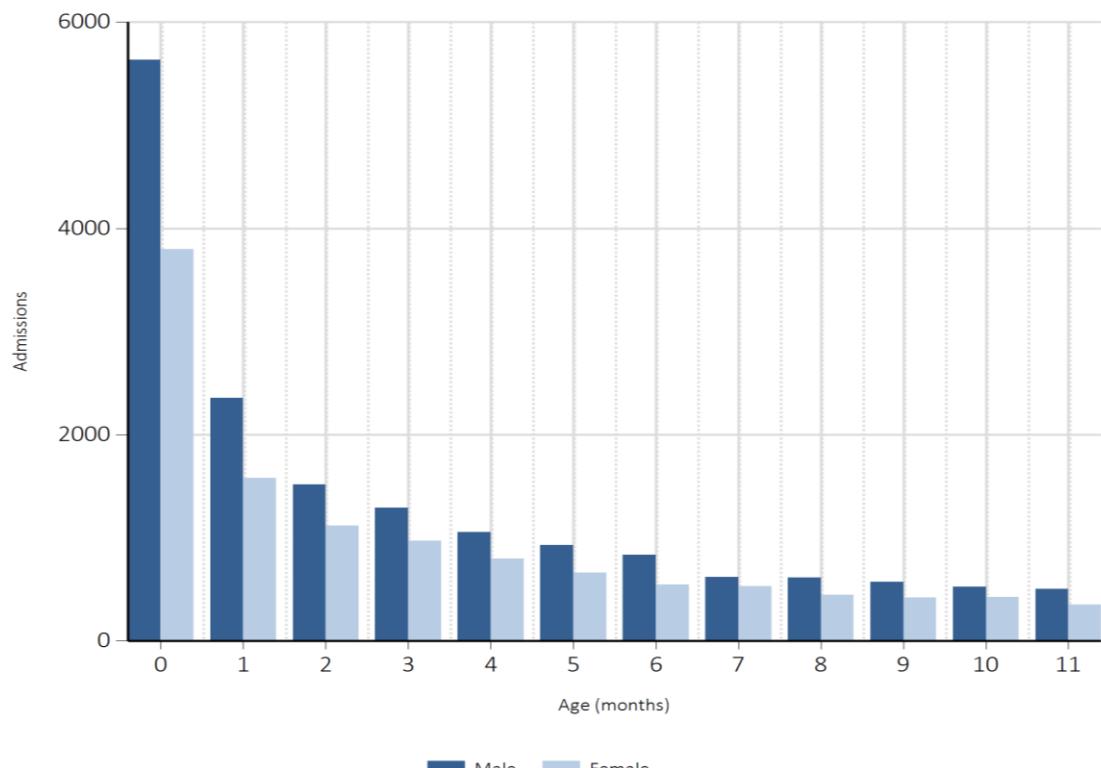


\* Figure shown does not include the variables ambiguous and unknown due to the small number of admissions in these categories

TABLE 2 ADMISSIONS BY AGE (<1 YEAR) AND SEX, 2011 - 2013

Age Months	SEX				Total
	Male n (%)	Female n (%)	Ambiguous n (%)	Unknown n (%)	
0	5636 (59.7)	3801 (40.3)	5 (0.1)	0 (0.0)	9442 (33.6)
1	2358 (59.9)	1579 (40.1)	0 (0.0)	0 (0.0)	3937 (14.0)
2	1515 (57.5)	1119 (42.5)	0 (0.0)	0 (0.0)	2634 (9.4)
3	1292 (57.1)	969 (42.9)	0 (0.0)	0 (0.0)	2261 (8.0)
4	1056 (57.1)	795 (42.9)	0 (0.0)	0 (0.0)	1851 (6.6)
5	929 (58.5)	660 (41.5)	0 (0.0)	0 (0.0)	1589 (5.7)
6	835 (60.4)	548 (39.6)	0 (0.0)	0 (0.0)	1383 (4.9)
7	621 (54.0)	529 (46.0)	1 (0.1)	0 (0.0)	1151 (4.1)
8	613 (57.9)	446 (42.1)	0 (0.0)	0 (0.0)	1059 (3.8)
9	573 (57.6)	421 (42.4)	0 (0.0)	0 (0.0)	994 (3.5)
10	526 (55.3)	425 (44.7)	0 (0.0)	0 (0.0)	951 (3.4)
11	502 (58.8)	352 (41.2)	0 (0.0)	0 (0.0)	854 (3.0)
<b>Grand Total</b>	<b>16456 (58.5)</b>	<b>11644 (41.4)</b>	<b>6 (0.0)</b>	<b>0 (0.0)</b>	<b>28106 (100.0)</b>

FIGURE 2 ADMISSIONS BY AGE (<1 YEAR) AND SEX, 2011 - 2013



\* Figure shown does not include the variables ambiguous and unknown due to the small number of admissions

TABLE 3 ADMISSIONS BY AGE, BY HEALTH ORGANISATION, 2011 - 2013

Year / Organisation	AGE GROUP (YEARS)					Total				
	<1		1-4		5-10					
	n	(%)	n	(%)	n	(%)				
<b>2011</b>										
A	203	(33.5)	169	(27.9)	101	(16.7)	133	(21.9)	<b>606</b>	<b>(3.2)</b>
B	45	(35.7)	39	(31.0)	21	(16.7)	21	(16.7)	<b>126</b>	<b>(0.7)</b>
C	87	(33.3)	72	(27.6)	45	(17.2)	57	(21.8)	<b>261</b>	<b>(1.4)</b>
D	266	(37.4)	215	(30.2)	125	(17.6)	105	(14.8)	<b>711</b>	<b>(3.7)</b>
E1	528	(54.0)	234	(23.9)	114	(11.7)	102	(10.4)	<b>978</b>	<b>(5.1)</b>
E2	472	(60.4)	180	(23.0)	74	(9.5)	56	(7.2)	<b>782</b>	<b>(4.1)</b>
F	642	(53.2)	316	(26.2)	120	(9.9)	129	(10.7)	<b>1207</b>	<b>(6.3)</b>
G	9	(40.9)	6	(27.3)	5	(22.7)	2	(9.1)	<b>22</b>	<b>(0.1)</b>
H	151	(26.5)	161	(28.3)	133	(23.4)	124	(21.8)	<b>569</b>	<b>(3.0)</b>
I	420	(50.8)	222	(26.8)	93	(11.2)	92	(11.1)	<b>827</b>	<b>(4.3)</b>
K1K3	276	(48.2)	139	(24.3)	65	(11.3)	93	(16.2)	<b>573</b>	<b>(3.0)</b>
K2	224	(63.8)	61	(17.4)	48	(13.7)	18	(5.1)	<b>351</b>	<b>(1.8)</b>
L	111	(35.6)	107	(34.3)	49	(15.7)	45	(14.4)	<b>312</b>	<b>(1.6)</b>
M	122	(35.3)	119	(34.4)	52	(15.0)	53	(15.3)	<b>346</b>	<b>(1.8)</b>
N	99	(42.3)	67	(28.6)	30	(12.8)	38	(16.2)	<b>234</b>	<b>(1.2)</b>
O	429	(63.7)	146	(21.7)	56	(8.3)	42	(6.2)	<b>673</b>	<b>(3.5)</b>
P	626	(58.6)	237	(22.2)	110	(10.3)	93	(8.7)	<b>1068</b>	<b>(5.6)</b>
Q	322	(51.8)	136	(21.9)	87	(14.0)	77	(12.4)	<b>622</b>	<b>(3.9)</b>
R	528	(56.3)	210	(22.4)	110	(11.7)	90	(9.6)	<b>938</b>	<b>(4.9)</b>
S	69	(29.0)	69	(29.0)	40	(16.8)	60	(25.2)	<b>238</b>	<b>(1.2)</b>
T	141	(29.0)	171	(35.2)	85	(17.5)	89	(18.3)	<b>486</b>	<b>(2.5)</b>
U	89	(30.7)	107	(36.9)	55	(19.0)	39	(13.4)	<b>290</b>	<b>(1.5)</b>
V	669	(53.1)	325	(25.8)	172	(13.6)	95	(7.5)	<b>1261</b>	<b>(6.6)</b>
W	360	(53.1)	177	(26.1)	90	(13.3)	51	(7.5)	<b>678</b>	<b>(3.6)</b>
X	441	(58.5)	169	(22.4)	72	(9.5)	72	(9.5)	<b>754</b>	<b>(4.0)</b>
Y	150	(34.2)	107	(24.4)	51	(11.6)	130	(29.7)	<b>438</b>	<b>(2.3)</b>
Z	142	(33.9)	142	(33.9)	68	(16.2)	67	(16.0)	<b>419</b>	<b>(2.2)</b>
ZA	396	(44.7)	283	(31.9)	128	(14.4)	79	(8.9)	<b>886</b>	<b>(4.6)</b>
ZB	197	(44.4)	132	(29.7)	81	(18.2)	34	(7.7)	<b>444</b>	<b>(2.3)</b>
ZC	609	(60.4)	194	(19.2)	117	(11.6)	88	(8.7)	<b>1008</b>	<b>(5.3)</b>
ZD	291	(56.6)	127	(24.7)	62	(12.1)	34	(6.6)	<b>514</b>	<b>(2.7)</b>
ZE	150	(33.8)	144	(32.4)	96	(21.6)	54	(12.2)	<b>444</b>	<b>(2.3)</b>
<b>Total</b>	<b>9264</b>	<b>(48.6)</b>	<b>4983</b>	<b>(26.1)</b>	<b>2555</b>	<b>(13.4)</b>	<b>2262</b>	<b>(11.9)</b>	<b>19066</b>	<b>(100.0)</b>
<b>2012</b>										
A	201	(32.5)	187	(30.2)	113	(18.3)	118	(19.1)	<b>619</b>	<b>(3.1)</b>
B	54	(27.7)	82	(42.1)	26	(13.3)	33	(16.9)	<b>195</b>	<b>(1.0)</b>
C	135	(42.9)	92	(29.2)	43	(13.7)	45	(14.3)	<b>315</b>	<b>(1.6)</b>
D	309	(40.8)	235	(31.0)	108	(14.3)	105	(13.9)	<b>757</b>	<b>(3.8)</b>
E1	543	(57.9)	198	(21.1)	110	(11.7)	87	(9.3)	<b>938</b>	<b>(4.7)</b>
E2	505	(61.7)	173	(21.1)	80	(9.8)	61	(7.4)	<b>819</b>	<b>(4.1)</b>
F	675	(53.8)	300	(23.9)	149	(11.9)	131	(10.4)	<b>1255</b>	<b>(6.3)</b>
G	5	(26.3)	5	(26.3)	3	(15.8)	6	(31.6)	<b>19</b>	<b>(0.1)</b>
H	197	(30.5)	186	(28.8)	149	(23.1)	113	(17.5)	<b>645</b>	<b>(3.2)</b>
I	409	(46.8)	250	(28.6)	132	(15.1)	82	(9.4)	<b>873</b>	<b>(4.4)</b>
K1K3	244	(45.0)	135	(24.9)	75	(13.8)	88	(16.2)	<b>542</b>	<b>(2.7)</b>
K2	192	(59.8)	91	(28.3)	17	(5.3)	21	(6.5)	<b>321</b>	<b>(1.6)</b>
L	129	(42.0)	84	(27.4)	44	(14.3)	50	(16.3)	<b>507</b>	<b>(1.5)</b>
M	157	(36.3)	120	(27.7)	59	(13.6)	97	(22.4)	<b>433</b>	<b>(2.2)</b>
N	199	(36.5)	194	(35.6)	70	(12.8)	82	(15.0)	<b>545</b>	<b>(2.7)</b>
O	422	(64.0)	140	(21.2)	50	(7.6)	47	(7.1)	<b>659</b>	<b>(3.3)</b>
P	712	(62.3)	218	(19.1)	125	(10.9)	88	(7.7)	<b>1143</b>	<b>(5.7)</b>
Q	220	(43.8)	140	(27.9)	73	(14.5)	69	(13.7)	<b>502</b>	<b>(2.5)</b>
R	438	(50.6)	197	(22.8)	127	(14.7)	103	(11.9)	<b>866</b>	<b>(4.3)</b>
S	70	(42.7)	30	(18.3)	22	(13.4)	42	(25.6)	<b>164</b>	<b>(0.8)</b>
T	184	(35.4)	134	(25.8)	102	(19.6)	99	(19.0)	<b>520</b>	<b>(2.6)</b>
U	134	(39.6)	115	(34.0)	60	(17.8)	29	(8.6)	<b>338</b>	<b>(1.7)</b>
V	744	(52.8)	346	(24.6)	166	(11.8)	153	(10.9)	<b>1409</b>	<b>(7.1)</b>
W	365	(54.2)	172	(25.5)	78	(11.6)	59	(8.8)	<b>674</b>	<b>(3.4)</b>
X	507	(56.9)	222	(24.9)	93	(10.4)	69	(7.7)	<b>891</b>	<b>(4.5)</b>
Y	126	(28.6)	101	(23.0)	73	(16.6)	140	(31.8)	<b>440</b>	<b>(2.2)</b>
Z	138	(39.1)	100	(28.3)	64	(18.1)	51	(14.4)	<b>353</b>	<b>(1.8)</b>
ZA	404	(42.0)	315	(32.8)	163	(17.0)	79	(8.2)	<b>961</b>	<b>(4.8)</b>
ZB	201	(44.8)	121	(26.9)	79	(17.6)	48	(10.7)	<b>449</b>	<b>(2.2)</b>
ZC	612	(56.7)	261	(24.2)	112	(10.4)	94	(8.7)	<b>1079</b>	<b>(5.4)</b>
ZD	241	(47.6)	136	(26.9)	84	(16.6)	45	(8.9)	<b>506</b>	<b>(2.5)</b>
ZE	155	(35.8)	132	(30.5)	83	(19.2)	63	(14.5)	<b>433</b>	<b>(2.2)</b>
<b>Total</b>	<b>9627</b>	<b>(48.2)</b>	<b>5212</b>	<b>(26.1)</b>	<b>2732</b>	<b>(13.7)</b>	<b>2397</b>	<b>(12.0)</b>	<b>19969</b>	<b>(100.0)</b>
<b>2013</b>										
A	226	(34.5)	209	(31.9)	106	(16.2)	115	(17.5)	<b>656</b>	<b>(3.3)</b>
B	79	(31.9)	102	(41.1)	45	(18.1)	22	(8.9)	<b>248</b>	<b>(1.2)</b>
C	118	(45.0)	69	(26.3)	41	(15.6)	34	(13.0)	<b>262</b>	<b>(1.3)</b>
D	210	(33.1)	225	(35.4)	118	(18.6)	82	(12.9)	<b>635</b>	<b>(3.2)</b>
E1	535	(55.7)	214	(22.3)	108	(11.2)	104	(10.8)	<b>961</b>	<b>(4.8)</b>
E2	478	(59.4)	202	(25.1)	73	(9.1)	52	(6.5)	<b>805</b>	<b>(4.0)</b>
F	667	(55.2)	272	(22.5)	136	(11.3)	133	(11.0)	<b>1208</b>	<b>(6.1)</b>
G	1	(5.0)	8	(40.0)	4	(20.0)	7	(35.0)	<b>20</b>	<b>(0.1)</b>
H	193	(30.0)	220	(34.2)	113	(17.5)	118	(18.3)	<b>644</b>	<b>(3.2)</b>
I	375	(43.1)	259	(29.8)	132	(15.2)	108	(12.0)	<b>870</b>	<b>(4.4)</b>
K1K3	247	(46.0)	149	(27.7)	74	(13.8)	67	(12.5)	<b>537</b>	<b>(2.7)</b>
K2	193	(59.2)	72	(22.1)	42	(12.9)	19	(5.8)	<b>326</b>	<b>(1.6)</b>
L	135	(44.9)	87	(28.9)	42	(14.0)	37	(12.3)	<b>301</b>	<b>(1.5)</b>
M	116	(33.9)	99	(28.9)	50	(14.6)	77	(22.5)	<b>342</b>	<b>(1.7)</b>
N	252	(32.2)	272	(34.7)	131	(16.7)	128	(16.3)	<b>783</b>	<b>(3.9)</b>
O	371	(57.3)	170	(26.2)	67	(10.3)	40	(6.2)	<b>648</b>	<b>(3.3)</b>
P	649	(60.6)	231	(21.6)	108	(10.1)	83	(7.7)	<b>1071</b>	<b>(5.4)</b>
Q	206	(41.1)	141	(28.1)	82	(16.4)	72	(14.4)	<b>501</b>	<b>(2.5)</b>
R	518	(54.2)	223	(23.3)	103	(10.8)	112	(11.7)	<b>956</b>	<b>(4.8)</b>
S	51	(45.1)	27	(23.9)	12	(10.6)	23	(20.4)	<b>113</b>	<b>(0.6)</b>
T	169	(31.9)	179	(33.8)	97	(18.3)	85	(16.0)	<b>530</b>	<b>(2.7)</b>
U	129	(38.5)	125	(37.3)	50	(14.9)	31	(9.3)	<b>535</b>	<b>(1.7)</b>
V	684	(52.5)	313	(24.0)	183	(14.1)	172	(9.4)	<b>1302</b>	<b>(6.5)</b>
W	361	(54.5)	163	(24.6)	79	(11.9)	59	(8.9)	<b>662</b>	<b>(3.3)</b>
X	408	(50.9)	226	(28.2)	101	(12.6)	66	(8.2)	<b>801</b>	<b>(4.0)</b>
Y	118	(26.0)	105	(23.1)	68	(15.0)	163	(35.9)	<b>454</b>	<b>(2.3)</b>
Z	120	(33.1)	120	(33.1)	62	(17.1)	60	(16.6)	<b>562</b>	<b>(1.8)</b>
ZA	423	(39.7)	381	(35.7)	158	(14.8)	104	(9.8)	<b>1066</b>	<b>(5.4)</b>
ZB	187	(43.0)	113	(26.0)	69	(15.9)	66	(15.2)	<b>435</b>	<b>(2.2)</b>
ZC	581	(54.1)	262	(24.4)	125	(11.6)	105	(9.8)	<b>1073</b>	<b>(5.4)</b>
ZD	241	(48.5)	128	(25.8)	71	(14.3)	57	(11.5)	<b>497</b>	<b>(2.5)</b>
ZE	164	(34.6)	147	(31.0)	95	(20.0)	68	(14.3)	<b>474</b>	<b>(2.4)</b>
ZF	10	(26.3)	18	(47.4)	6	(15.8)	4	(10.5)	<b>38</b>	<b>(0.2)</b>
<b>Total</b>	<b>9215</b>	<b>(46.3)</b>	<b>5531</b>	<b>(27.8)</b>	<b>2751</b>	<b>(13.8)</b>	<b>2419</b>	<b>(12.1)</b>	<b>19916</b>	<b>(100.0)</b>
<b>Grand Total</b>	<b>28106</b>	<b>(47.7)</b>	<b>15726</b>	<b>(26.7)</b>	<b>8038</b>	<b>(13.6)</b>	<b>7078</b>	<b>(12.0)</b>	<b>58951</b>	<b>(100.0)</b>

TABLE 4 ADMISSIONS BY AGE (&lt;1) BY HEALTH ORGANISATION, 2011 - 2013

Year / Organisation	<1		AGE GROUP (MONTHS)		6-11		Total	
	n	(%)	n	(%)	n	(%)	n	(%)
<b>2011</b>								
A	45	(22.2)	72	(35.5)	48	(23.6)	38	(18.7)
B	13	(28.9)	12	(26.7)	6	(13.3)	14	(31.1)
C	19	(21.8)	18	(20.7)	27	(31.0)	23	(26.4)
D	82	(30.8)	68	(25.6)	55	(20.7)	61	(22.9)
E1	239	(45.3)	134	(25.4)	63	(11.9)	92	(17.4)
E2	175	(37.1)	74	(15.7)	120	(25.4)	103	(21.8)
F	231	(36.0)	141	(22.0)	116	(18.1)	154	(24.0)
G	1	(11.1)	4	(44.4)	1	(11.1)	3	(33.3)
H	30	(19.9)	24	(15.9)	26	(17.2)	71	(47.0)
I	125	(29.8)	79	(18.8)	98	(23.3)	118	(28.1)
K1K3	95	(34.4)	69	(25.0)	64	(23.2)	48	(17.4)
K2	65	(29.0)	64	(28.6)	56	(25.0)	39	(17.4)
L	23	(20.7)	46	(41.4)	13	(11.7)	29	(26.1)
M	26	(21.3)	43	(35.2)	24	(19.7)	29	(23.8)
N	36	(36.4)	24	(24.2)	22	(22.2)	17	(17.2)
O	178	(41.5)	81	(18.9)	85	(19.8)	85	(19.8)
P	224	(35.8)	142	(22.7)	141	(22.5)	119	(19.0)
Q	124	(38.5)	108	(33.5)	45	(14.0)	45	(14.0)
R	184	(34.8)	90	(17.0)	102	(19.3)	152	(28.8)
S	15	(21.7)	14	(20.3)	19	(27.5)	21	(30.4)
T	22	(15.6)	47	(33.3)	32	(22.7)	40	(28.4)
U	15	(16.9)	19	(21.3)	23	(25.8)	32	(36.0)
V	255	(38.1)	164	(24.5)	135	(20.2)	115	(17.2)
W	145	(40.3)	81	(22.5)	80	(22.2)	54	(15.0)
X	186	(42.2)	105	(23.8)	59	(13.4)	91	(20.6)
Y	45	(30.0)	45	(30.0)	26	(17.8)	34	(22.7)
Z	28	(19.7)	36	(25.4)	27	(19.0)	51	(35.9)
ZA	86	(21.7)	80	(20.2)	107	(27.0)	123	(31.1)
ZB	57	(28.9)	66	(33.5)	35	(17.8)	39	(19.8)
ZC	237	(38.9)	117	(19.2)	131	(21.5)	124	(20.4)
ZD	124	(42.6)	68	(23.4)	44	(15.1)	55	(18.9)
ZE	20	(13.3)	22	(14.7)	43	(27.3)	67	(44.7)
<b>Total</b>	<b>3150</b>	<b>(34.0)</b>	<b>2157</b>	<b>(23.9)</b>	<b>1871</b>	<b>(20.2)</b>	<b>2086</b>	<b>(22.5)</b>
	<b>9264</b>	<b>(100.0)</b>						
<b>2012</b>								
A	46	(22.9)	58	(28.9)	44	(21.9)	53	(26.4)
B	10	(18.5)	19	(35.2)	7	(13.0)	18	(33.3)
C	31	(23.0)	46	(34.1)	24	(17.8)	34	(25.2)
D	57	(18.4)	104	(33.7)	76	(24.6)	72	(23.3)
E1	268	(49.4)	131	(24.1)	63	(11.6)	81	(14.9)
E2	192	(38.0)	76	(15.0)	128	(25.3)	109	(21.6)
F	233	(34.5)	156	(23.1)	138	(20.4)	148	(21.9)
G	2	(40.0)	2	(40.0)	0	(0.0)	1	(20.0)
H	52	(26.4)	42	(21.3)	31	(15.7)	72	(36.5)
I	101	(24.7)	131	(32.0)	89	(21.8)	88	(21.5)
K1K3	87	(35.7)	60	(24.6)	39	(16.0)	58	(23.8)
K2	74	(38.5)	44	(22.9)	20	(10.4)	54	(28.1)
L	31	(24.0)	58	(45.0)	11	(8.5)	29	(22.5)
M	38	(24.2)	49	(31.2)	36	(22.9)	34	(21.7)
N	42	(21.1)	53	(26.6)	45	(22.6)	59	(29.6)
O	162	(38.4)	65	(15.4)	90	(21.3)	105	(24.9)
P	299	(42.0)	170	(23.9)	129	(18.1)	114	(16.0)
Q	58	(26.4)	59	(26.8)	42	(19.1)	61	(27.7)
R	174	(39.7)	103	(23.5)	91	(20.8)	70	(16.0)
S	27	(38.6)	17	(24.3)	13	(18.6)	13	(18.6)
T	31	(16.8)	53	(28.8)	38	(20.7)	62	(33.7)
U	27	(20.1)	36	(26.9)	30	(22.4)	41	(30.6)
V	288	(38.7)	158	(21.2)	142	(19.1)	156	(21.0)
W	120	(32.9)	104	(28.5)	80	(21.9)	61	(16.7)
X	212	(41.8)	110	(21.7)	63	(12.4)	122	(24.1)
Y	51	(40.5)	34	(27.0)	20	(15.9)	21	(16.7)
Z	32	(23.2)	34	(24.6)	28	(20.3)	44	(31.9)
ZA	94	(23.3)	88	(21.8)	96	(23.8)	126	(31.2)
ZB	64	(31.8)	56	(27.9)	35	(17.4)	46	(22.9)
ZC	238	(38.9)	119	(19.4)	152	(24.8)	103	(16.8)
ZD	86	(35.7)	74	(30.7)	29	(12.9)	52	(21.6)
ZE	21	(13.5)	19	(12.3)	51	(32.9)	64	(41.3)
<b>Total</b>	<b>3248</b>	<b>(33.7)</b>	<b>2328</b>	<b>(24.2)</b>	<b>1680</b>	<b>(19.5)</b>	<b>2171</b>	<b>(22.6)</b>
	<b>9627</b>	<b>(100.0)</b>						
<b>2013</b>								
A	63	(27.9)	47	(20.8)	39	(17.3)	77	(34.1)
B	8	(10.1)	30	(38.0)	20	(25.3)	21	(26.6)
C	30	(25.4)	31	(26.3)	23	(19.5)	34	(28.8)
D	43	(20.5)	63	(30.0)	41	(19.5)	63	(30.0)
E1	226	(42.2)	133	(24.9)	86	(16.1)	90	(16.8)
E2	171	(35.8)	76	(15.9)	125	(26.2)	106	(22.2)
F	231	(34.6)	136	(20.4)	155	(23.2)	145	(21.7)
G	0	(0.0)	0	(0.0)	1	(100.0)	0	(0.0)
H	43	(22.3)	45	(23.3)	29	(15.0)	76	(39.4)
I	96	(25.6)	104	(27.7)	74	(19.7)	101	(26.9)
K1K3	92	(37.2)	61	(24.7)	47	(19.0)	47	(19.0)
K2	75	(38.9)	39	(20.2)	39	(20.2)	40	(20.7)
L	32	(23.7)	39	(28.9)	26	(19.3)	38	(28.1)
M	22	(19.0)	28	(24.1)	31	(26.7)	35	(30.2)
N	54	(21.4)	61	(24.2)	58	(23.0)	79	(31.3)
O	160	(43.1)	80	(21.6)	75	(20.2)	56	(15.1)
P	258	(39.8)	120	(18.5)	131	(20.2)	140	(21.6)
Q	50	(24.3)	63	(30.6)	46	(22.3)	47	(22.8)
R	230	(44.4)	110	(21.2)	98	(18.9)	80	(15.4)
S	13	(25.5)	16	(31.4)	9	(17.6)	13	(25.5)
T	24	(14.2)	45	(26.6)	39	(23.1)	61	(36.1)
U	19	(14.7)	39	(30.2)	30	(23.3)	41	(31.8)
V	276	(40.4)	132	(19.3)	153	(22.4)	123	(18.0)
W	115	(31.9)	75	(20.8)	84	(23.3)	87	(24.1)
X	146	(35.8)	95	(23.3)	73	(17.9)	94	(23.0)
Y	37	(31.4)	34	(28.8)	17	(14.4)	30	(25.4)
Z	25	(20.8)	31	(25.8)	21	(17.5)	43	(35.8)
ZA	88	(20.8)	93	(22.0)	126	(29.8)	116	(27.4)
ZB	50	(26.7)	61	(32.6)	40	(21.4)	36	(19.3)
ZC	235	(40.4)	113	(19.4)	130	(22.4)	103	(17.7)
ZD	108	(44.8)	57	(23.7)	39	(16.2)	37	(15.4)
ZE	23	(14.0)	27	(16.5)	44	(26.8)	70	(42.7)
ZF	1	(10.0)	2	(20.0)	1	(10.0)	6	(60.0)
<b>Total</b>	<b>3044</b>	<b>(33.0)</b>	<b>2086</b>	<b>(22.6)</b>	<b>1950</b>	<b>(21.2)</b>	<b>2135</b>	<b>(23.2)</b>
							<b>9215</b>	<b>(100.0)</b>
<b>Grand</b>	<b>9442</b>	<b>(33.6)</b>	<b>6571</b>	<b>(23.4)</b>	<b>5701</b>	<b>(20.3)</b>	<b>6392</b>	<b>(22.7)</b>
<b>Total</b>	<b>9442</b>	<b>(33.6)</b>	<b>6571</b>	<b>(23.4)</b>	<b>5701</b>	<b>(20.3)</b>	<b>6392</b>	<b>(22.7)</b>
							<b>28106</b>	<b>(100.0)</b>

TABLE 5 ADMISSIONS BY AGE (16+) BY HEALTH ORGANISATION, 2011 - 2013

Year / Organisation	AGE GROUP (YEARS)					Total		
	16	17-20	21-25	26+				
2011	n	(%)	n	(%)	n	(%)	n	(%)
A	7	(87.5)	1	(12.5)	0	(0.0)	0	(1.8)
B	6	(28.6)	15	(71.4)	0	(0.0)	0	(4.7)
C	4	(100.0)	0	(0.0)	0	(0.0)	0	(0.9)
D	13	(50.0)	12	(46.2)	1	(3.8)	0	(5.8)
E1	11	(84.6)	2	(15.4)	0	(0.0)	0	(2.9)
E2	5	(41.7)	7	(58.3)	0	(0.0)	0	(2.7)
F	18	(50.0)	18	(50.0)	0	(0.0)	0	(8.1)
G	1	(100.0)	0	(0.0)	0	(0.0)	0	(0.2)
H	12	(63.2)	7	(36.8)	0	(0.0)	0	(4.3)
I	4	(66.7)	2	(33.3)	0	(0.0)	0	(1.3)
K1K3	14	(73.7)	5	(26.3)	0	(0.0)	0	(4.3)
K2	1	(25.0)	2	(50.0)	0	(0.0)	1	(25.0)
L	10	(58.8)	7	(41.2)	0	(0.0)	0	(3.8)
M	4	(40.0)	6	(60.0)	0	(0.0)	0	(2.2)
N	6	(100.0)	0	(0.0)	0	(0.0)	0	(1.3)
O	1	(100.0)	0	(0.0)	0	(0.0)	0	(0.2)
P	15	(44.1)	19	(55.9)	0	(0.0)	0	(7.6)
Q	9	(75.0)	3	(25.0)	0	(0.0)	0	(2.7)
R	31	(70.5)	13	(29.5)	0	(0.0)	0	(9.9)
S	6	(33.3)	12	(66.7)	0	(0.0)	0	(4.0)
T	7	(46.7)	8	(53.3)	0	(0.0)	0	(3.4)
U	2	(66.7)	1	(33.3)	0	(0.0)	0	(0.7)
V	10	(71.4)	4	(28.6)	0	(0.0)	0	(3.1)
W	6	(75.0)	2	(25.0)	0	(0.0)	0	(1.8)
X	3	(50.0)	3	(50.0)	0	(0.0)	0	(1.3)
Y	17	(47.2)	19	(52.8)	0	(0.0)	0	(8.1)
Z	1	(50.0)	1	(50.0)	0	(0.0)	0	(0.4)
ZA	9	(47.4)	9	(52.6)	1	(5.3)	0	(4.3)
ZB	1	(100.0)	0	(0.0)	0	(0.0)	0	(0.2)
ZC	10	(83.3)	2	(16.7)	0	(0.0)	0	(2.7)
ZD	4	(66.7)	2	(33.3)	0	(0.0)	0	(1.3)
ZE	8	(66.7)	4	(33.3)	0	(0.0)	0	(2.7)
Total	256	(57.5)	186	(41.8)	2	(0.4)	1	(0.2)
2012	445	(100.0)						
A	15	(83.3)	3	(16.7)	0	(0.0)	0	(4.0)
B	5	(41.7)	7	(58.3)	0	(0.0)	0	(2.7)
C	2	(50.0)	2	(50.0)	0	(0.0)	0	(0.9)
D	10	(50.0)	10	(50.0)	0	(0.0)	0	(4.4)
E1	8	(88.9)	1	(11.1)	0	(0.0)	0	(2.0)
E2	9	(69.2)	4	(30.8)	0	(0.0)	0	(2.9)
F	20	(62.5)	9	(28.1)	2	(6.3)	1	(3.1)
G	1	(100.0)	0	(0.0)	0	(0.0)	0	(0.2)
H	9	(56.3)	7	(43.8)	0	(0.0)	0	(3.6)
I	2	(66.7)	1	(33.3)	0	(0.0)	0	(0.7)
K1K3	9	(60.0)	6	(40.0)	0	(0.0)	0	(3.3)
K2	4	(57.1)	3	(42.9)	0	(0.0)	0	(1.6)
L	11	(73.3)	4	(26.7)	0	(0.0)	0	(5.0)
M	12	(44.4)	15	(55.6)	0	(0.0)	0	(6.0)
N	3	(42.9)	4	(57.1)	0	(0.0)	0	(1.6)
O	0	(0.0)	1	(100.0)	0	(0.0)	0	(0.2)
P	13	(39.4)	20	(60.6)	0	(0.0)	0	(7.3)
Q	10	(90.9)	1	(9.1)	0	(0.0)	0	(2.4)
R	25	(56.8)	19	(43.2)	0	(0.0)	0	(9.8)
S	1	(20.0)	4	(80.0)	0	(0.0)	0	(1.1)
T	8	(88.9)	1	(11.1)	0	(0.0)	0	(2.0)
U	1	(33.3)	2	(66.7)	0	(0.0)	0	(0.7)
V	29	(93.5)	2	(6.5)	0	(0.0)	0	(6.9)
W	4	(50.0)	4	(50.0)	0	(0.0)	0	(1.8)
X	5	(62.5)	2	(25.0)	1	(12.5)	0	(1.8)
Y	39	(72.2)	15	(27.8)	0	(0.0)	0	(54.0)
ZA	5	(55.6)	4	(44.4)	0	(0.0)	0	(2.0)
ZB	1	(50.0)	1	(50.0)	0	(0.0)	0	(0.4)
ZC	12	(70.6)	4	(23.5)	1	(5.9)	0	(3.8)
ZD	6	(85.7)	1	(14.3)	0	(0.0)	0	(1.6)
ZE	7	(77.8)	2	(22.2)	0	(0.0)	0	(2.0)
Total	286	(63.6)	159	(35.3)	4	(0.9)	1	(0.2)
2013	450	(100.0)						
A	16	(64.0)	9	(36.0)	0	(0.0)	0	(5.0)
B	5	(83.3)	1	(16.7)	0	(0.0)	0	(1.2)
C	1	(50.0)	1	(50.0)	0	(0.0)	0	(0.4)
D	9	(69.2)	4	(30.8)	0	(0.0)	0	(2.6)
E1	13	(54.2)	11	(45.8)	0	(0.0)	0	(4.8)
E2	11	(50.0)	11	(50.0)	0	(0.0)	0	(4.4)
F	13	(50.0)	12	(46.2)	1	(3.8)	0	(5.2)
H	7	(50.0)	7	(50.0)	0	(0.0)	0	(2.8)
I	2	(66.7)	1	(33.3)	0	(0.0)	0	(0.6)
K1K3	14	(73.7)	5	(26.3)	0	(0.0)	0	(3.8)
K2	3	(50.0)	2	(33.3)	0	(0.0)	1	(16.7)
L	9	(52.9)	8	(47.1)	0	(0.0)	0	(3.4)
M	19	(65.5)	10	(34.5)	0	(0.0)	0	(5.8)
N	8	(72.7)	3	(27.3)	0	(0.0)	0	(2.2)
O	1	(100.0)	0	(0.0)	0	(0.0)	0	(0.2)
P	9	(34.6)	15	(57.7)	2	(7.7)	0	(5.2)
Q	8	(50.0)	8	(50.0)	0	(0.0)	0	(3.2)
R	26	(66.7)	13	(33.3)	0	(0.0)	0	(7.8)
S	8	(57.1)	6	(42.9)	0	(0.0)	0	(2.8)
T	13	(76.5)	4	(23.5)	0	(0.0)	0	(3.4)
U	2	(66.7)	1	(33.3)	0	(0.0)	0	(0.6)
V	10	(47.6)	11	(52.4)	0	(0.0)	0	(4.2)
W	6	(66.7)	3	(33.3)	0	(0.0)	0	(1.8)
X	7	(43.8)	9	(56.3)	0	(0.0)	0	(3.2)
Y	20	(46.5)	23	(53.5)	0	(0.0)	0	(8.7)
Z	5	(100.0)	0	(0.0)	0	(0.0)	0	(1.0)
ZA	9	(42.9)	12	(57.1)	0	(0.0)	0	(4.2)
ZB	2	(28.6)	5	(71.4)	0	(0.0)	0	(1.4)
ZC	14	(66.7)	7	(33.3)	0	(0.0)	0	(4.2)
ZD	4	(66.7)	2	(33.3)	0	(0.0)	0	(1.2)
ZE	8	(53.3)	6	(40.0)	1	(6.7)	0	(3.0)
Total	282	(56.7)	210	(42.3)	4	(0.8)	1	(0.2)
Grand Total	497	(100.0)						
Total	824	(59.2)	555	(39.9)	10	(0.7)	3	(0.2)
Grand Total	1392	(100.0)						

TABLE 6 ADMISSIONS BY MONTH AND AGE, 2011 - 2013

Year / Month	AGE GROUP (YEARS)					n	Total (%)
	<1	1-4	5-10	11-15	Total		
2011	n (%)	n (%)	n (%)	n (%)	n (%)	n	
1	849 (50.4)	460 (27.3)	183 (10.9)	191 (11.3)	<b>1683</b>	(8.8)	
2	801 (51.0)	402 (25.6)	186 (11.8)	181 (11.5)	<b>1570</b>	(8.2)	
3	824 (48.6)	463 (27.3)	201 (11.9)	207 (12.2)	<b>1695</b>	(8.9)	
4	675 (47.1)	383 (26.7)	197 (13.8)	177 (12.4)	<b>1432</b>	(7.5)	
5	726 (47.9)	419 (27.7)	198 (13.1)	172 (11.4)	<b>1515</b>	(7.9)	
6	741 (46.7)	420 (26.5)	225 (14.2)	199 (12.5)	<b>1587</b>	(8.3)	
7	651 (43.7)	432 (29.0)	227 (15.2)	179 (12.0)	<b>1489</b>	(7.8)	
8	631 (44.2)	375 (26.3)	226 (15.8)	194 (13.6)	<b>1426</b>	(7.5)	
9	751 (46.6)	404 (25.1)	263 (16.3)	194 (12.0)	<b>1612</b>	(8.5)	
10	708 (44.4)	433 (27.2)	242 (15.2)	210 (13.2)	<b>1593</b>	(8.4)	
11	831 (49.5)	428 (25.5)	205 (12.2)	214 (12.8)	<b>1678</b>	(8.8)	
12	1076 (60.2)	364 (20.4)	202 (11.3)	144 (8.1)	<b>1786</b>	(9.4)	
<b>Total</b>	<b>9264 (48.6)</b>	<b>4983 (26.1)</b>	<b>2555 (13.4)</b>	<b>2262 (11.9)</b>	<b>19066</b>	(100.0)	
<b>2012</b>							
1	884 (52.1)	413 (24.3)	190 (11.2)	211 (12.4)	<b>1698</b>	(8.5)	
2	832 (51.1)	416 (25.6)	193 (11.9)	186 (11.4)	<b>1627</b>	(8.1)	
3	806 (46.6)	474 (27.4)	239 (13.8)	211 (12.2)	<b>1730</b>	(8.7)	
4	793 (52.5)	375 (24.8)	183 (12.1)	159 (10.5)	<b>1510</b>	(7.6)	
5	802 (46.9)	447 (26.1)	264 (15.4)	198 (11.6)	<b>1711</b>	(8.6)	
6	693 (44.1)	445 (28.3)	253 (16.1)	179 (11.4)	<b>1570</b>	(7.9)	
7	714 (41.1)	479 (27.5)	293 (16.8)	253 (14.5)	<b>1739</b>	(8.7)	
8	716 (46.5)	395 (25.6)	202 (13.1)	228 (14.8)	<b>1541</b>	(7.7)	
9	676 (43.0)	441 (28.1)	244 (15.5)	211 (13.4)	<b>1572</b>	(7.9)	
10	837 (48.4)	447 (25.8)	241 (13.9)	206 (11.9)	<b>1731</b>	(8.7)	
11	958 (52.2)	467 (25.4)	219 (11.9)	192 (10.5)	<b>1837</b>	(9.2)	
12	916 (53.8)	413 (24.3)	211 (12.4)	163 (9.6)	<b>1703</b>	(8.5)	
<b>Total</b>	<b>9627 (48.2)</b>	<b>5212 (26.1)</b>	<b>2732 (13.7)</b>	<b>2397 (12.0)</b>	<b>19969</b>	(100.0)	
<b>2013</b>							
1	825 (47.8)	480 (27.8)	232 (13.4)	190 (11.0)	<b>1727</b>	(8.7)	
2	738 (48.2)	419 (27.3)	207 (13.5)	168 (11.0)	<b>1532</b>	(7.7)	
3	810 (47.9)	462 (27.3)	215 (12.7)	204 (12.1)	<b>1691</b>	(8.5)	
4	757 (45.4)	467 (28.0)	237 (14.2)	206 (12.4)	<b>1667</b>	(8.4)	
5	740 (43.5)	481 (28.2)	246 (14.4)	236 (13.9)	<b>1703</b>	(8.6)	
6	639 (41.1)	457 (29.4)	247 (15.9)	211 (13.6)	<b>1554</b>	(7.8)	
7	697 (43.8)	461 (29.0)	239 (15.0)	194 (12.2)	<b>1591</b>	(8.0)	
8	644 (44.0)	423 (28.9)	224 (15.3)	171 (11.7)	<b>1462</b>	(7.3)	
9	689 (43.2)	456 (28.6)	242 (15.2)	209 (13.1)	<b>1596</b>	(8.0)	
10	755 (43.2)	518 (29.7)	224 (12.8)	249 (14.3)	<b>1746</b>	(8.8)	
11	836 (47.0)	473 (26.6)	245 (13.8)	223 (12.5)	<b>1777</b>	(8.9)	
12	1085 (58.0)	434 (23.2)	193 (10.3)	158 (8.4)	<b>1870</b>	(9.4)	
<b>Total</b>	<b>9215 (46.3)</b>	<b>5531 (27.8)</b>	<b>2751 (13.8)</b>	<b>2419 (12.1)</b>	<b>19916</b>	(100.0)	
<b>Grand Total</b>	<b>28106 (47.7)</b>	<b>15726 (26.7)</b>	<b>8038 (13.6)</b>	<b>7078 (12.0)</b>	<b>58951</b>	(100.0)	

FIGURE 6 ADMISSIONS BY MONTH AND AGE, 2011 - 2013

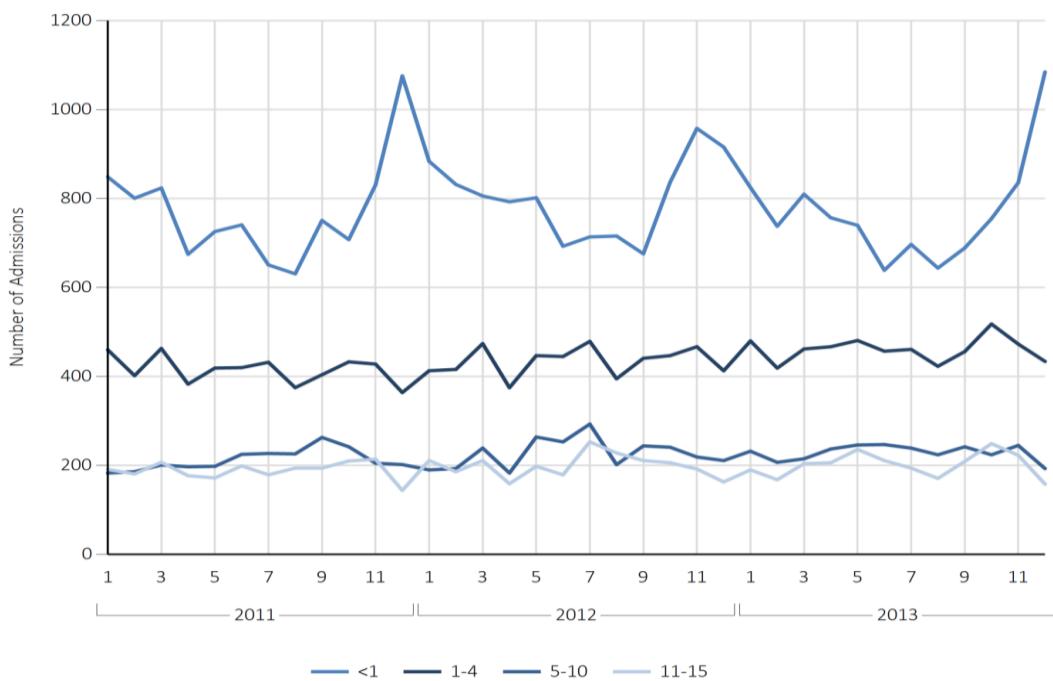


TABLE 7 ADMISSIONS BY MONTH AND PRIMARY DIAGNOSTIC GROUP, 2011 - 2013

Year / Month	Blood / lymphatic		Body wall and cavities		Cardiovascular		Endocrine / metabolic		Gastro - intestinal		Infection		DIAGNOSTIC GROUP		Multisystem		Musculo - skeletal		Neurological		Oncology		Other		Respiratory		Trauma		Unknown		Total	
	n	(%)	n	(%)	n	(%)	n	(%)	n	(%)	n	(%)	n	(%)	n	(%)	n	(%)	n	(%)	n	(%)	n	(%)	n	(%)	n	(%)	n	(%)	n	(%)
<b>2011</b>																																
1	22	(1.3)	27	(1.6)	468	(27.8)	29	(1.7)	107	(6.4)	170	(10.1)	5	(0.3)	51	(3.0)	165	(9.8)	54	(3.2)	68	(4.0)	476	(28.3)	34	(2.0)	7	(0.4)	<b>1683</b>	(8.8)		
2	15	(1.0)	31	(2.0)	472	(30.1)	32	(2.0)	98	(6.2)	99	(6.3)	3	(0.2)	51	(3.2)	142	(9.0)	48	(3.1)	63	(4.0)	481	(30.6)	25	(1.6)	10	(0.6)	<b>1570</b>	(8.2)		
3	13	(0.8)	33	(1.9)	482	(28.4)	32	(1.9)	96	(5.7)	106	(6.3)	5	(0.3)	65	(3.8)	175	(10.3)	69	(4.1)	77	(4.5)	488	(28.8)	41	(2.4)	13	(0.8)	<b>1695</b>	(8.9)		
4	8	(0.6)	29	(2.0)	417	(29.1)	43	(3.0)	110	(7.7)	82	(5.7)	9	(0.6)	50	(3.5)	174	(12.2)	44	(3.1)	74	(5.2)	339	(23.7)	45	(3.1)	8	(0.6)	<b>1432</b>	(7.5)		
5	18	(1.2)	30	(2.0)	487	(32.1)	35	(2.3)	104	(6.9)	78	(5.1)	5	(0.3)	67	(4.4)	159	(10.5)	46	(3.0)	104	(6.9)	324	(21.4)	50	(3.3)	8	(0.5)	<b>1515</b>	(7.9)		
6	16	(1.0)	41	(2.6)	535	(33.7)	34	(2.1)	101	(6.4)	65	(4.1)	5	(0.3)	73	(4.6)	164	(10.3)	70	(4.4)	86	(5.4)	329	(20.7)	60	(3.8)	8	(0.5)	<b>1587</b>	(8.3)		
7	15	(1.0)	19	(1.3)	502	(33.7)	47	(3.2)	105	(7.1)	54	(3.6)	7	(0.5)	57	(3.8)	174	(11.7)	47	(3.2)	87	(5.8)	306	(20.6)	62	(4.2)	7	(0.5)	<b>1489</b>	(7.8)		
8	11	(0.8)	31	(2.2)	467	(32.7)	28	(2.0)	97	(6.8)	55	(3.9)	8	(0.6)	73	(5.1)	153	(10.7)	61	(4.3)	96	(6.7)	283	(19.8)	60	(4.2)	3	(0.2)	<b>1426</b>	(7.5)		
9	21	(1.3)	26	(1.6)	529	(32.8)	31	(1.9)	121	(7.5)	69	(4.3)	4	(0.2)	84	(5.2)	161	(10.0)	58	(3.6)	102	(6.3)	350	(21.7)	47	(2.9)	9	(0.6)	<b>1612</b>	(8.5)		
10	23	(1.4)	24	(1.5)	515	(32.3)	43	(2.7)	105	(6.6)	61	(3.8)	5	(0.3)	67	(4.2)	189	(11.9)	57	(3.6)	371	(23.3)	42	(2.6)	6	(0.4)	<b>1593</b>	(8.4)				
11	12	(0.7)	28	(1.7)	502	(29.9)	53	(3.2)	113	(6.7)	62	(3.7)	5	(0.3)	99	(5.9)	171	(10.2)	68	(4.1)	63	(3.8)	469	(27.9)	31	(1.8)	2	(0.1)	<b>1678</b>	(8.8)		
12	7	(0.4)	21	(1.2)	444	(24.9)	33	(1.8)	92	(5.2)	96	(5.4)	3	(0.2)	37	(2.1)	154	(8.6)	40	(2.2)	77	(4.3)	735	(41.2)	37	(2.1)	10	(0.6)	<b>1786</b>	(9.4)		
<b>Total</b>	<b>181</b>	<b>(0.9)</b>	<b>340</b>	<b>(1.8)</b>	<b>5820</b>	<b>(30.5)</b>	<b>440</b>	<b>(2.3)</b>	<b>1249</b>	<b>(6.6)</b>	<b>997</b>	<b>(5.2)</b>	<b>64</b>	<b>(0.3)</b>	<b>774</b>	<b>(4.1)</b>	<b>1981</b>	<b>(10.4)</b>	<b>662</b>	<b>(3.5)</b>	<b>982</b>	<b>(5.2)</b>	<b>4951</b>	<b>(26.0)</b>	<b>534</b>	<b>(2.8)</b>	<b>91</b>	<b>(0.5)</b>	<b>19066</b>	<b>(100.0)</b>		
<b>2012</b>																																
1	11	(0.6)	35	(2.1)	472	(27.8)	43	(2.5)	90	(5.3)	103	(6.1)	3	(0.2)	60	(3.5)	154	(9.1)	55	(3.2)	96	(5.7)	533	(31.4)	39	(2.3)	4	(0.2)	<b>1698</b>	(8.5)		
2	14	(0.9)	29	(1.8)	481	(29.6)	47	(2.9)	97	(6.0)	78	(4.8)	3	(0.2)	60	(3.7)	163	(10.0)	46	(2.8)	80	(4.9)	492	(30.2)	32	(2.0)	5	(0.3)	<b>1627</b>	(8.1)		
3	15	(0.9)	17	(1.0)	518	(29.9)	44	(2.5)	119	(6.9)	78	(4.5)	8	(0.5)	63	(3.6)	180	(10.4)	51	(2.9)	92	(5.3)	505	(29.2)	37	(2.1)	3	(0.2)	<b>1730</b>	(8.7)		
4	14	(0.9)	29	(1.9)	463	(30.7)	40	(2.6)	116	(7.7)	91	(6.0)	3	(0.2)	46	(3.0)	162	(10.7)	47	(3.1)	78	(5.2)	385	(25.5)	31	(2.1)	5	(0.3)	<b>1510</b>	(7.6)		
5	18	(1.1)	30	(1.8)	516	(30.2)	32	(1.9)	112	(6.5)	77	(4.5)	8	(0.5)	61	(3.6)	209	(12.2)	64	(3.7)	90	(5.3)	428	(25.0)	59	(3.4)	7	(0.4)	<b>1711</b>	(8.6)		
6	14	(0.9)	30	(1.9)	472	(30.1)	30	(1.9)	118	(7.5)	69	(4.4)	6	(0.4)	64	(4.1)	196	(12.5)	70	(4.5)	83	(5.3)	371	(23.6)	39	(2.5)	8	(0.5)	<b>1570</b>	(7.9)		
7	21	(1.2)	34	(2.0)	509	(29.3)	38	(2.2)	124	(7.1)	61	(3.5)	4	(0.2)	82	(4.7)	194	(11.2)	51	(2.9)	97	(5.6)	467	(26.9)	51	(2.9)	6	(0.3)	<b>1739</b>	(8.7)		
8	14	(0.9)	21	(1.4)	504	(32.7)	48	(3.1)	110	(7.1)	73	(4.7)	9	(0.6)	84	(5.5)	150	(9.7)	70	(4.5)	90	(5.8)	305	(19.8)	55	(3.6)	8	(0.5)	<b>1541</b>	(7.7)		
9	20	(1.3)	32	(2.0)	472	(30.0)	33	(2.1)	118	(7.5)	61	(3.9)	12	(0.8)	80	(5.1)	149	(9.5)	50	(3.2)	93	(5.9)	401	(25.5)	44	(2.8)	7	(0.4)	<b>1572</b>	(7.9)		
10	17	(1.0)	37	(2.1)	549	(31.7)	44	(2.5)	102	(5.9)	69	(4.0)	3	(0.2)	95	(5.5)	163	(9.4)	73	(4.2)	81	(4.7)	443	(25.6)	47	(2.7)	8	(0.5)	<b>1731</b>	(8.7)		
11	17	(0.9)	29	(1.6)	479	(26.1)	44	(2.4)	93	(5.1)	87	(4.7)	2	(0.1)	77	(4.2)	180	(9.8)	73	(4.0)	100	(5.4)	620	(33.8)	27	(1.5)	9	(0.5)	<b>1837</b>	(9.2)		
12	12	(0.7)	24	(1.4)	395	(23.2)	48	(2.8)	78	(4.6)	115	(6.8)	2	(0.1)	44	(2.6)	159	(9.3)	45	(2.6)	55	(3.2)	692	(40.6)	26	(1.5)	8	(0.5)	<b>1703</b>	(8.5)		
<b>Total</b>	<b>187</b>	<b>(0.9)</b>	<b>347</b>	<b>(1.7)</b>	<b>5830</b>	<b>(29.2)</b>	<b>491</b>	<b>(2.5)</b>	<b>1277</b>	<b>(6.4)</b>	<b>962</b>	<b>(4.8)</b>	<b>63</b>	<b>(0.3)</b>	<b>816</b>	<b>(4.1)</b>	<b>2059</b>	<b>(10.3)</b>	<b>695</b>	<b>(3.5)</b>	<b>1035</b>	<b>(5.2)</b>	<b>5642</b>	<b>(28.3)</b>	<b>487</b>	<b>(2.4)</b>	<b>78</b>	<b>(0.4)</b>	<b>19969</b>	<b>(100.0)</b>		
<b>2013</b>																																
1	14	(0.8)	24	(1.4)	504	(29.2)	44	(2.5)	78	(4.5)	93	(5.4)	9	(0.5)	87	(5.0)	160	(9.3)	76	(4.4)	72	(4.2)	528	(30.6)	27	(1.6)	11	(0.6)	<b>1727</b>	(8.7)		
2	3	(0.2)	26	(1.7)	462	(30.2)	40	(2.6)	88	(5.7)	5	(0.3)	77	(5.0)	175	(11.4)	41	(2.7)	72	(4.7)	424	(27.7)	23	(1.5)	8	(0.5)	<b>1532</b>	(7.7)				
3	13	(0.8)	30	(1.8)	505	(29.9)	41	(2.4)	94	(5.6)	98	(5.8)	12	(0.7)	81	(4.8)	180	(10.6)	48	(2.8)	75	(4.4)	466	(27.6)	37	(2.2)	11	(0.7)	<b>1691</b>	(8.5)		
4	9	(0.5)	36	(2.2)	502	(30.1)	40	(2.4)	90	(5.4)	95	(5.7)	7	(0.4)	74	(4.4)	198	(11.9)	70	(4.2)	88	(5.3)	423	(25.4)	28	(1.7)	7	(0.4)	<b>1667</b>	(8.4)		
5	10	(0.6)	21	(1.2)	547	(32.1)	50	(2.9)	94	(5.5)	88	(5.2)	11	(0.6)	93	(5.5)	181	(10.6)	67	(3.9)	94	(5.5)	395	(23.2)	43	(2.5)	9	(0.5)	<b>1703</b>	(8.6)		
6	16	(1.0)	23	(1.5)	482	(31.0)	33	(2.1)	84	(5.4)	64	(4.1)	9	(0.6)	74	(4.8)	180	(11.6)	59	(3.8)	96	(6.2)	378	(24.3)	49	(3.2)	7	(0.5)	<b>1554</b>	(7.8)		
7	16	(1.0)	31	(1.9)	519	(32.6)	29	(1.8)	100	(6.3)	69	(4.3)	13	(0.8)	82	(5.2)	177	(11.1)	44	(2.8)	109	(6.9)	344	(21.6)	50	(3.1)	8	(0.5)	<b>1591</b>	(8.0)		
8	13	(0.9)	29	(2.0)	492	(33.7)	34	(2.3)	101	(6.9)	59	(4.0)	5	(0.3)	69	(4.7)	165	(11.3)	49	(3.4)	90	(6.2)	292	(20.0)	57	(3.9)	7	(0.5)	<b>1462</b>	(7.3)		
9	26	(1.6)	22	(1.4)	547	(34.3)	40	(2.5)	93	(5.8)	61	(3.8)	5	(0.3)	77	(4.8)	145	(9.1)	61	(3.8)	102	(6.4)	364	(22.8)	49	(3.1)	4	(0.3)	<b>1596</b>	(8.0)		
10	18	(1.0)	29	(1.7)	541	(31.0)	40	(2.3)	106	(6.1)	88	(5.0)	4	(0.2)	89	(5.1)	168	(9.6)	67	(3.8)	109	(6.2)	442	(25.3)	37	(2.1)	8	(0.5)	<b>1746</b>	(8.8)		
11	13	(0.7)	38	(2.1)	474	(26.7)	38	(2.1)	79	(4.4)	91	(5.1)	6	(0.3)	100	(5.6)	171	(9.6)	50	(2.8)	77	(4.3)	605	(34.0)	25	(1.4)	10	(0.6)	<b>1777</b>	(8.9)		
12	14	(0.7)	25	(1.3)	425	(22.7)	44	(2.4)	79	(4.2)	89	(4.8)	4	(0.2)	51	(2.7)	177	(9.5)														

FIGURE 7 ADMISSIONS BY MONTH AND PRIMARY DIAGNOSTIC GROUP, 2011 - 2013

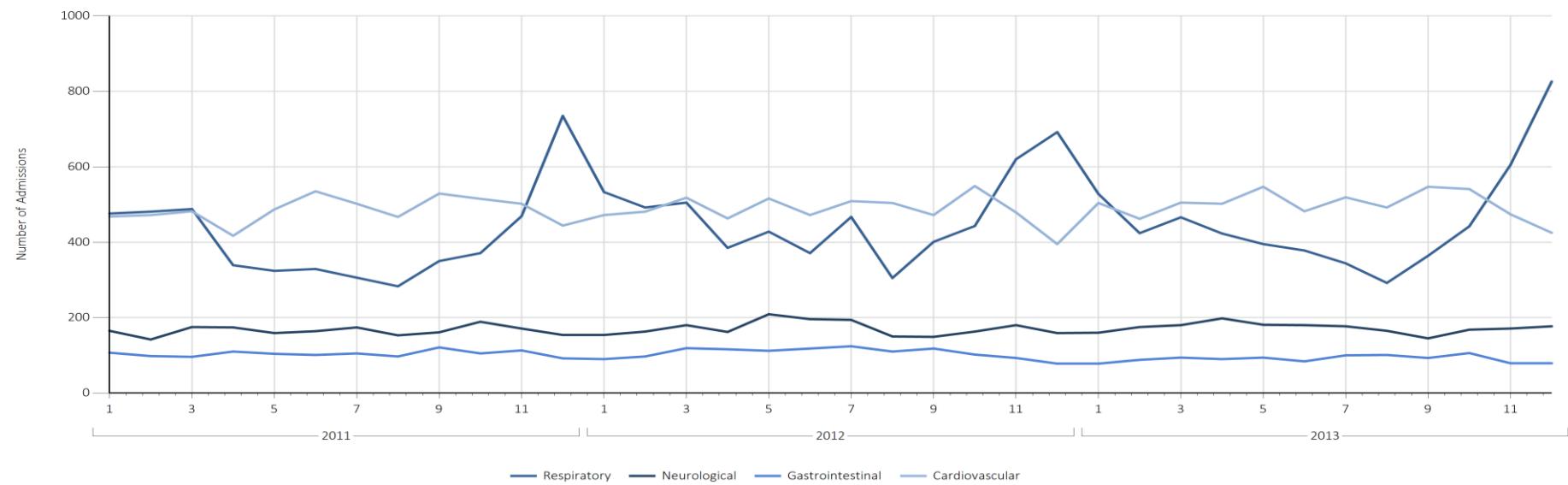


TABLE 8 RESPIRATORY ADMISSIONS BY MONTH AND AGE, 2011 - 2013

Year / Month	AGE GROUP (YEARS)					Total
	<1	1-4	5-10	11-15	n (%)	
<b>2011</b>						
1	302 (63.4)	103 (21.6)	43 (9.0)	28 (5.9)	<b>476 (9.6)</b>	
2	262 (54.5)	135 (28.1)	56 (11.6)	28 (5.8)	<b>481 (9.7)</b>	
3	259 (53.1)	151 (30.9)	37 (7.6)	41 (8.4)	<b>488 (9.9)</b>	
4	150 (44.2)	113 (33.3)	46 (13.6)	30 (8.8)	<b>339 (6.8)</b>	
5	154 (47.5)	105 (32.4)	38 (11.7)	27 (8.3)	<b>324 (6.5)</b>	
6	139 (42.2)	119 (36.2)	45 (13.7)	26 (7.9)	<b>329 (6.6)</b>	
7	130 (42.5)	98 (32.0)	50 (16.3)	28 (9.2)	<b>306 (6.2)</b>	
8	139 (49.1)	79 (27.9)	46 (16.3)	19 (6.7)	<b>283 (5.7)</b>	
9	159 (45.4)	106 (30.3)	62 (17.7)	23 (6.6)	<b>350 (7.1)</b>	
10	170 (45.8)	124 (33.4)	55 (14.8)	22 (5.9)	<b>371 (7.5)</b>	
11	248 (52.9)	137 (29.2)	55 (11.7)	29 (6.2)	<b>469 (9.5)</b>	
12	496 (67.5)	152 (20.7)	57 (7.8)	30 (4.1)	<b>735 (14.8)</b>	
<b>Total</b>	<b>2608 (52.7)</b>	<b>1422 (28.7)</b>	<b>590 (11.9)</b>	<b>331 (6.7)</b>	<b>4951 (100.0)</b>	
<b>2012</b>						
1	336 (63.0)	116 (21.8)	43 (8.1)	38 (7.1)	<b>533 (9.4)</b>	
2	278 (56.5)	131 (26.6)	44 (8.9)	39 (7.9)	<b>492 (8.7)</b>	
3	243 (48.1)	151 (29.9)	63 (12.5)	48 (9.5)	<b>505 (9.0)</b>	
4	202 (52.5)	113 (29.4)	49 (12.7)	21 (5.5)	<b>385 (6.8)</b>	
5	183 (42.8)	150 (35.0)	61 (14.3)	34 (7.9)	<b>428 (7.6)</b>	
6	152 (41.0)	140 (37.7)	50 (13.5)	29 (7.8)	<b>371 (6.6)</b>	
7	178 (38.1)	164 (35.1)	83 (17.8)	42 (9.0)	<b>467 (8.3)</b>	
8	149 (48.9)	92 (30.2)	36 (11.8)	28 (9.2)	<b>305 (5.4)</b>	
9	161 (40.1)	145 (36.2)	67 (16.7)	28 (7.0)	<b>401 (7.1)</b>	
10	235 (53.0)	138 (31.2)	42 (9.5)	28 (6.3)	<b>443 (7.9)</b>	
11	407 (65.6)	145 (23.4)	41 (6.6)	27 (4.4)	<b>620 (11.0)</b>	
12	460 (66.5)	146 (21.1)	59 (8.5)	27 (3.9)	<b>692 (12.3)</b>	
<b>Total</b>	<b>2984 (52.9)</b>	<b>1631 (28.9)</b>	<b>638 (11.3)</b>	<b>389 (6.9)</b>	<b>5642 (100.0)</b>	
<b>2013</b>						
1	271 (51.3)	164 (31.1)	63 (11.9)	30 (5.7)	<b>528 (9.6)</b>	
2	215 (50.7)	115 (27.1)	64 (15.1)	30 (7.1)	<b>424 (7.7)</b>	
3	244 (52.4)	132 (28.3)	55 (11.8)	35 (7.5)	<b>466 (8.5)</b>	
4	218 (51.5)	133 (31.4)	45 (10.6)	27 (6.4)	<b>423 (7.7)</b>	
5	173 (43.8)	134 (33.9)	53 (13.4)	35 (8.9)	<b>395 (7.2)</b>	
6	168 (44.4)	120 (31.7)	54 (14.3)	36 (9.5)	<b>378 (6.9)</b>	
7	141 (41.0)	128 (37.2)	47 (13.7)	28 (8.1)	<b>344 (6.3)</b>	
8	138 (47.3)	87 (29.8)	44 (15.1)	23 (7.9)	<b>292 (5.3)</b>	
9	146 (40.1)	123 (33.8)	58 (15.9)	37 (10.2)	<b>364 (6.6)</b>	
10	185 (41.9)	162 (36.7)	49 (11.1)	46 (10.4)	<b>442 (8.1)</b>	
11	320 (52.9)	187 (30.9)	60 (9.9)	38 (6.3)	<b>605 (11.0)</b>	
12	573 (69.4)	167 (20.2)	58 (7.0)	28 (3.4)	<b>826 (15.1)</b>	
<b>Total</b>	<b>2792 (50.9)</b>	<b>1652 (30.1)</b>	<b>650 (11.8)</b>	<b>393 (7.2)</b>	<b>5487 (100.0)</b>	
<b>Grand Total</b>	<b>8384 (52.1)</b>	<b>4705 (29.3)</b>	<b>1878 (11.7)</b>	<b>1113 (6.9)</b>	<b>16080 (100.0)</b>	

FIGURE 8 RESPIRATORY ADMISSIONS BY MONTH AND AGE, 2011 - 2013

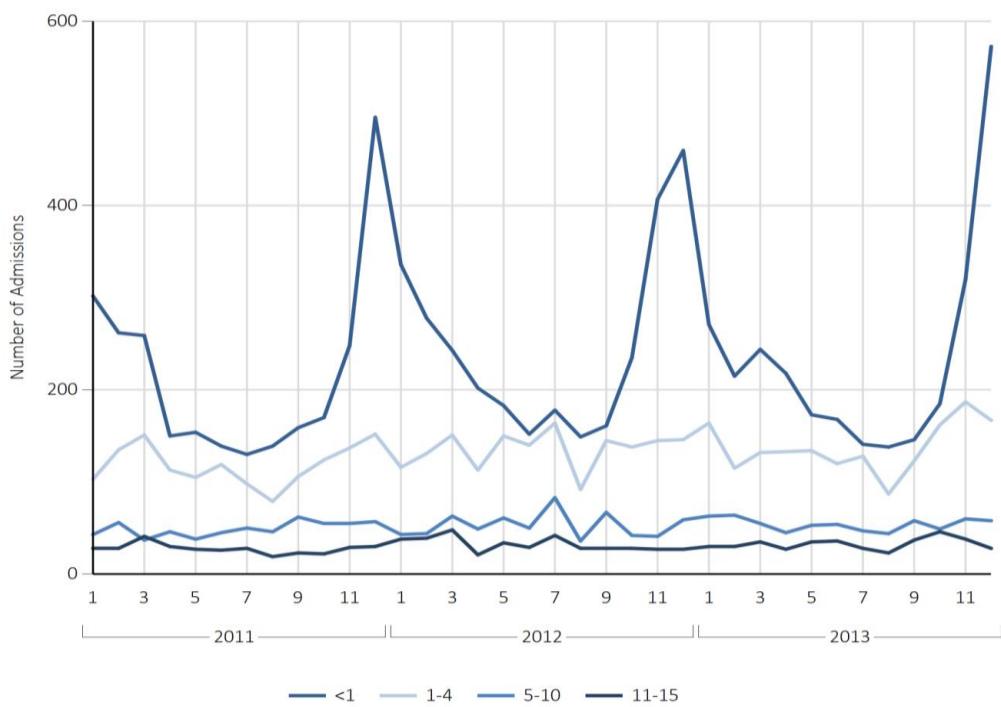


TABLE 9 ADMISSIONS BY MONTH, BY HEALTH ORGANISATION, 2011 - 2013

Year / Organisation	MONTH												Total												
	January n	(%)	February n	(%)	March n	(%)	April n	(%)	May n	(%)	June n	(%)	July n	(%)	August n	(%)	September n	(%)	October n	(%)	November n	(%)	December n	(%)	
<b>2011</b>																									
A	45	(7.4)	56	(9.2)	60	(9.9)	56	(9.2)	45	(7.4)	40	(6.6)	41	(6.8)	46	(7.6)	54	(8.9)	55	(9.1)	60	(9.9)	48	(7.9)	<b>606</b> (3.2)
B	17	(13.5)	12	(9.5)	13	(10.3)	12	(9.5)	11	(8.7)	6	(4.8)	13	(10.3)	5	(4.0)	10	(7.9)	9	(7.1)	2	(1.6)	16	(12.7)	<b>126</b> (0.7)
C	23	(8.8)	21	(8.0)	27	(10.3)	18	(6.9)	25	(9.6)	23	(8.8)	18	(6.9)	15	(5.7)	17	(6.5)	17	(6.5)	28	(10.7)	29	(11.1)	<b>261</b> (1.4)
D	73	(10.3)	73	(10.3)	71	(10.0)	53	(7.5)	46	(6.5)	61	(8.6)	50	(7.0)	38	(5.3)	53	(7.5)	50	(7.0)	71	(10.0)	72	(10.1)	<b>711</b> (3.7)
E1	87	(8.9)	76	(7.8)	69	(7.1)	61	(6.2)	94	(9.6)	95	(9.7)	74	(7.6)	76	(7.8)	70	(7.2)	78	(8.0)	100	(10.2)	98	(10.0)	<b>978</b> (5.1)
E2	66	(8.4)	62	(7.9)	58	(7.4)	57	(7.3)	64	(8.2)	68	(8.7)	78	(10.0)	73	(9.3)	72	(9.2)	69	(8.8)	49	(6.3)	66	(8.4)	<b>782</b> (4.1)
F	117	(9.7)	102	(8.5)	100	(8.3)	91	(7.5)	97	(8.0)	98	(8.1)	100	(8.3)	73	(6.0)	91	(7.5)	96	(8.0)	120	(9.9)	122	(10.1)	<b>1207</b> (6.3)
G	0	(0.0)	5	(22.7)	0	(0.0)	1	(4.5)	1	(4.5)	3	(13.6)	4	(18.2)	4	(18.2)	1	(4.5)	1	(4.5)	0	(0.0)	2	(9.1)	<b>22</b> (0.1)
H	50	(8.8)	45	(7.9)	52	(9.1)	31	(5.4)	52	(9.1)	36	(6.3)	48	(8.4)	40	(7.0)	55	(9.7)	46	(8.1)	48	(8.4)	66	(11.6)	<b>569</b> (3.0)
I	82	(9.9)	70	(8.5)	85	(10.3)	69	(8.3)	62	(7.5)	53	(6.4)	48	(5.8)	64	(7.7)	70	(8.5)	67	(8.1)	88	(10.6)	<b>827</b> (4.3)		
K1K3	51	(8.9)	41	(7.2)	61	(10.6)	33	(5.8)	49	(8.6)	42	(7.3)	48	(8.4)	50	(8.7)	39	(6.8)	57	(9.9)	48	(8.4)	54	(9.4)	<b>573</b> (3.0)
K2	29	(8.3)	26	(7.4)	24	(6.8)	26	(7.4)	25	(7.1)	35	(10.0)	23	(6.6)	24	(6.8)	45	(12.8)	27	(7.7)	33	(9.4)	<b>351</b> (1.8)		
L	32	(10.3)	35	(11.2)	29	(9.3)	25	(8.0)	25	(8.0)	18	(5.8)	17	(5.4)	23	(7.4)	21	(6.7)	32	(10.3)	32	(10.3)	<b>312</b> (1.6)		
M	30	(8.7)	35	(10.1)	36	(10.4)	24	(6.9)	24	(6.9)	33	(9.5)	30	(8.7)	14	(4.0)	35	(10.1)	22	(6.4)	28	(8.1)	35	(10.1)	<b>346</b> (1.8)
N	25	(10.7)	18	(7.7)	21	(9.0)	19	(8.1)	15	(6.4)	17	(7.3)	11	(4.7)	22	(9.4)	24	(10.3)	19	(8.1)	25	(10.7)	<b>234</b> (1.2)		
O	53	(7.9)	51	(7.6)	49	(7.3)	41	(6.1)	46	(6.8)	62	(9.2)	49	(7.3)	69	(10.3)	68	(10.1)	62	(9.2)	65	(9.7)	58	(8.6)	<b>673</b> (3.5)
P	86	(8.1)	88	(8.2)	98	(9.2)	82	(7.7)	81	(7.6)	91	(8.5)	90	(8.4)	76	(7.1)	82	(7.7)	91	(8.5)	91	(8.5)	112	(10.5)	<b>1068</b> (5.6)
Q	41	(6.6)	40	(6.4)	53	(8.5)	43	(7.1)	52	(8.4)	37	(5.9)	49	(7.9)	74	(11.9)	66	(10.6)	45	(7.2)	68	(10.9)	<b>622</b> (3.3)		
R	75	(8.0)	72	(7.7)	81	(8.6)	80	(8.5)	72	(7.7)	85	(9.1)	77	(8.2)	78	(8.3)	81	(8.6)	69	(7.4)	82	(8.7)	938	(4.9)	
S	27	(11.3)	17	(7.1)	29	(12.2)	25	(10.5)	16	(6.7)	20	(8.4)	18	(7.6)	12	(5.0)	23	(9.7)	19	(8.0)	15	(6.3)	17	(7.1)	<b>238</b> (1.2)
T	51	(10.5)	40	(8.2)	50	(10.3)	38	(7.8)	47	(9.7)	36	(7.4)	35	(7.2)	30	(6.2)	43	(8.8)	48	(8.8)	32	(6.6)	41	(8.4)	<b>486</b> (2.5)
U	24	(8.3)	20	(6.9)	31	(10.7)	30	(10.3)	21	(7.2)	20	(6.9)	23	(7.9)	16	(5.5)	29	(10.0)	22	(7.6)	25	(8.6)	<b>290</b> (1.5)		
V	108	(8.6)	95	(7.5)	102	(8.1)	91	(7.2)	115	(9.1)	104	(8.2)	112	(8.9)	110	(8.7)	104	(8.2)	98	(7.8)	107	(8.5)	115	(9.1)	<b>1261</b> (6.6)
W	72	(10.6)	57	(8.4)	52	(7.7)	57	(8.4)	56	(8.3)	54	(8.0)	50	(7.4)	63	(7.5)	63	(9.3)	58	(8.6)	68	(8.6)	<b>678</b> (3.6)		
X	59	(7.8)	62	(8.2)	65	(8.6)	50	(6.6)	53	(7.0)	52	(6.9)	60	(8.0)	62	(8.2)	80	(10.6)	59	(7.8)	78	(10.3)	74	(9.8)	<b>754</b> (4.0)
Y	45	(10.3)	40	(9.1)	44	(10.0)	33	(7.5)	32	(7.3)	50	(11.4)	37	(8.4)	34	(7.8)	30	(6.8)	29	(6.6)	33	(7.5)	31	(7.1)	<b>438</b> (2.3)
Z	40	(9.5)	32	(7.6)	36	(8.6)	32	(7.6)	30	(7.2)	42	(10.0)	31	(7.4)	32	(7.6)	41	(9.8)	36	(8.6)	32	(7.6)	35	(8.4)	<b>419</b> (2.2)
ZA	84	(9.5)	73	(8.2)	79	(8.9)	67	(7.6)	68	(7.7)	79	(8.9)	65	(7.3)	86	(9.7)	73	(8.2)	60	(6.8)	75	(8.5)	77	(8.7)	<b>886</b> (4.6)
ZB	35	(7.9)	40	(9.0)	49	(11.0)	33	(7.4)	31	(7.0)	35	(7.9)	24	(5.4)	36	(8.1)	38	(8.6)	40	(9.0)	45	(10.1)	38	(8.6)	<b>444</b> (2.3)
ZC	81	(8.0)	81	(8.0)	86	(8.5)	68	(6.7)	77	(7.6)	76	(7.5)	82	(8.1)	81	(8.0)	92	(9.1)	95	(9.4)	104	(10.3)	85	(8.4)	<b>1008</b> (5.3)
ZD	49	(9.5)	48	(9.3)	61	(11.9)	46	(8.9)	37	(7.2)	38	(7.4)	38	(7.4)	33	(6.4)	30	(5.8)	37	(7.2)	46	(8.9)	51	(9.9)	<b>514</b> (2.7)
ZE	26	(5.9)	37	(8.3)	27	(6.1)	28	(6.3)	43	(9.7)	56	(12.6)	47	(10.6)	32	(7.2)	33	(7.4)	37	(8.3)	49	(11.0)	29	(6.5)	<b>444</b> (2.3)
<b>Total</b>	<b>1683</b>	(8.8)	<b>1570</b>	(8.2)	<b>1695</b>	(8.9)	<b>1432</b>	(7.5)	<b>1515</b>	(7.9)	<b>1587</b>	(8.3)	<b>1489</b>	(7.8)	<b>1426</b>	(7.5)	<b>1612</b>	(8.5)	<b>1593</b>	(8.4)	<b>1678</b>	(8.8)	<b>1786</b>	(9.4)	<b>19066</b> (100.0)
<b>2012</b>																									
A	63	(10.2)	46	(7.4)	48	(7.8)	54	(8.7)	44	(7.1)	49	(7.9)	46	(7.4)	63	(10.2)	42	(6.8)	47	(7.6)	58	(9.4)	59	(9.5)	<b>619</b> (3.1)
B	11	(5.6)	10	(5.1)	13	(6.7)	14	(7.2)	9	(4.6)	11	(5.6)	25	(12.8)	8	(4.1)	24	(12.3)	26	(13.3)	27	(13.8)	17	(8.7)	<b>195</b> (1.0)
C	26	(8.3)	27	(8.6)	28	(8.9)	27	(8.6)	25	(7.9)	24	(7.6)	30	(9.5)	19	(6.0)	22	(7.0)	28	(8.9)	32	(10.2)	27	(8.6)	<b>315</b> (1.6)
D	63	(8.3)	68	(9.0)	76	(10.0)	70	(9.2)	61	(8.1)	56	(7.4)	63	(8.3)	49	(6.5)	61	(8.1)	67	(8.9)	70	(9.2)	53	(7.0)	<b>757</b> (3.8)
E1	91	(9.7)	87	(9.3)	83	(8.8)	80	(8.0)	83	(8.8)	81	(8.6)	76	(8.1)	66	(7.0)	68	(7.2)	79	(8.4)	75	(8.0)	74	(7.9)	<b>938</b> (4.7)
E2	63	(7.7)	66	(8.1)	65	(7.9)	69	(8.4)	78	(9.5)	64	(7.8)	71	(8.7)	76	(9.3)	63	(7.7)	76	(9.3)	65	(7.9)	<b>819</b> (4.1)		
F	114	(9.1)	100	(8.0)	104	(8.3)	96	(7.6)	128	(10.2)	100	(8.0)	98	(7.8)	84	(6.7)	90	(7.2)	119	(9.5)	125	(10.0)	97	(7.7)	<b>1255</b> (6.3)
G	2	(10.5)	3	(15.8)	1	(10.5)	1	(5.3)	1	(5.3)	0	(0.0)	0	(0.0)	3	(15.8)	2	(10.5)	1	(5.3)	1	(5.3)	<b>19</b>	(0.1)	
H	49	(7.6)	46	(7.1)	63	(9.8)	46	(7.1)	51	(7.9)	50	(7.8)	62	(9.6)	48	(7.4)	39	(6.0)	55	(8.5)	68	(10.5)	<b>645</b> (3.2)		
I	81	(9.3)	73	(8.4)	88	(10.1)	68	(7.8)	76	(8.7)	60	(6.9)	71	(8.1)	64	(7.3)	72	(8.2)	76	(8.7)	82	(8.8)	<b>873</b> (4.4)		
K1K3	40	(7.4)	39	(7.2)	32	(7.2)	33	(7.5)	34	(7.1)	33	(11.1)	17	(5.5)	23	(7.5)	15	(4.9)	31	(10.1)	32	(10.4)	30	(9.8)	<b>307</b> (1.5)
M	40	(9.2)	41	(9.5)	50	(11.5)	28	(6.5)	42	(9.7)	28	(6.5)	33	(7.6)	29	(6.7)	34	(7.9)	25	(5.8)	44	(10.2)	<b>433</b> (2.2)		
N	25	(4.6)	15	(2.8)	24	(4.4)	20	(3.7)	17	(3.1)	56	(10.3)	67	(12.3)	56	(10.3)	73	(13.8)	59	(10.8)	67	(12.3)	64	(11.7)	<b>545</b> (2.7)
O	55	(8.3)	46	(7.0)	49	(7.4)	39	(5.9)	56	(8.5)	61	(9.3)	62	(9.4)	66	(10.0)	47	(7.1)	42	(8.1)	49	(9.4)	<b>659</b> (3.3)		
P	117	(10.2)	102	(8.9)	111	(9.7)	69	(6.0)	102	(8.9)	84	(7.3)	110	(9.6)	92	(8.0)	86	(7.5)	91	(8.0)	84	(7.3)	95	(8.3)	<b>1143</b> (5.7)
Q	48	(9.6)	37	(7.4)	42	(8.4)	35	(7.0)	43	(8.6)	58	(8.6)	52	(7.7)	57	(8.5)	34	(5.0)	52	(7.7)	57	(8.5)	66	(9.8)	<b>674</b> (3.4)
R	69	(7.7)	75	(8.4)	89	(9.9)	71	(8.																	

TABLE 10 ADMISSIONS BY COUNTRY / CR (COMMISSIONING REGION) AND YEAR, 2011 - 2013

Country / CR	YEAR						Total	
	2011		2012		2013			
	n	(%)	n	(%)	n	(%)	n	(%)
<b>England</b>								
London	2972	(15.6)	3119	(15.6)	3032	(15.2)	<b>9123</b>	<b>(20.5)</b>
Midlands and East of England	4222	(22.1)	4658	(23.3)	4364	(21.9)	<b>13244</b>	<b>(29.8)</b>
North of England	4175	(21.9)	4134	(20.7)	3953	(19.8)	<b>12262</b>	<b>(27.6)</b>
South of England	2993	(15.7)	3244	(16.2)	3562	(17.9)	<b>9799</b>	<b>(22.1)</b>
<b>Total</b>	<b>14362</b>	<b>(75.3)</b>	<b>15155</b>	<b>(75.9)</b>	<b>14911</b>	<b>(74.9)</b>	<b>44428</b>	<b>(100.0)</b>
Wales	590	(3.1)	604	(3.0)	526	(2.6)	1720	(100.0)
Scotland	1360	(7.1)	1419	(7.1)	1534	(7.7)	4313	(100.0)
Northern Ireland	530	(2.8)	557	(2.8)	577	(2.9)	1664	(100.0)
Republic of Ireland	1540	(8.1)	1571	(7.9)	1556	(7.8)	4667	(100.0)
Channel Islands	30	(0.2)	19	(0.1)	28	(0.1)	77	(100.0)
Isle of Man	21	(0.1)	13	(0.1)	19	(0.1)	53	(100.0)
Missing	39	(0.2)	59	(0.3)	43	(0.2)	141	(100.0)
Out of Area	594	(3.1)	572	(2.9)	722	(3.6)	1888	(100.0)
<b>Grand Total</b>	<b>19066</b>	<b>(100.0)</b>	<b>19969</b>	<b>(100.0)</b>	<b>19916</b>	<b>(100.0)</b>	<b>58951</b>	<b>(100.0)</b>

FIGURE 10 MAP SHOWING LOCAL AREA TEAM / HEALTH ORGANISATION / COUNTY BOUNDARIES

Figure 10 shows the new Health Geography of England, with 4 Commissioning Regions (CR), 25 Local area teams (LATs: the three London teams have already merged) and more than 200 Clinical Commissioning Groups (CCGs; not shown), which replaced the old structure of SHAs and PCTs in April 2013. Maps in this report are presented by CR and CCG.

Wales comprises a single health authority split into 7 Local Health Boards which are responsible for primary care.

Scotland is split into 14 Health Boards which are responsible for primary care.

Northern Ireland now has 1 Health and Social Care Board with 5 Trusts.

For the Republic of Ireland, counties are shown.

These areas are marked by codes on the map.

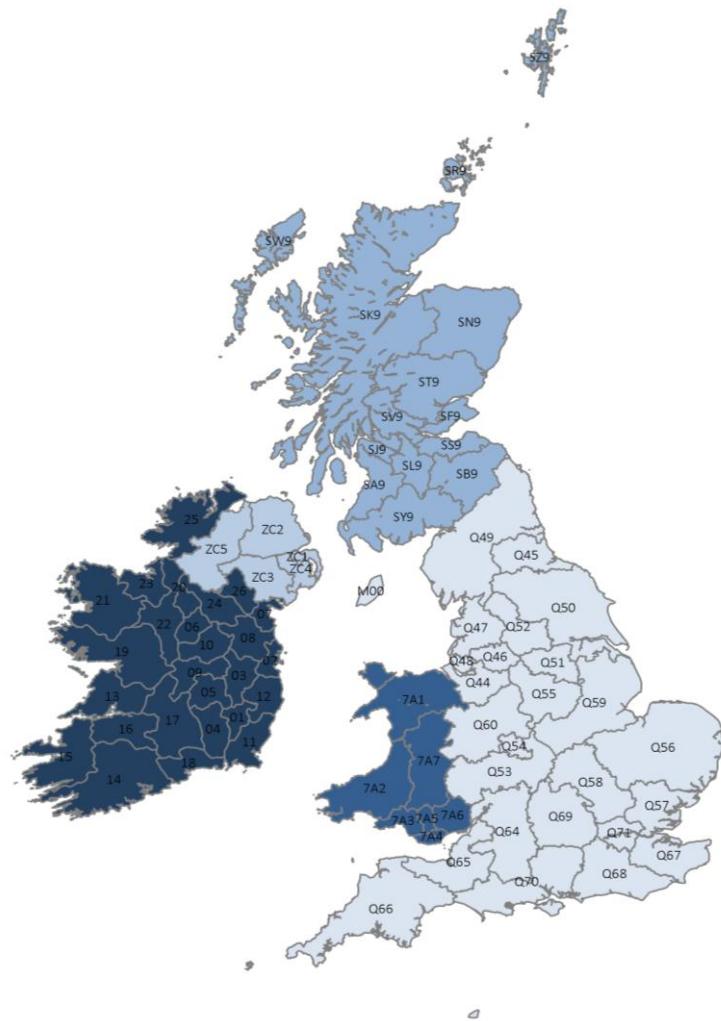


FIGURE 10 KEY

England	LAT
Q44	Cheshire, Warrington and Wirral
Q45	Durham, Darlington and Tees
Q46	Greater Manchester
Q47	Lancashire
Q48	Merseyside
Q49	Cumbria, Northumberland, Tyne and Wear
Q50	North Yorkshire and Humber
Q51	South Yorkshire and Bassetlaw
Q52	West Yorkshire
Q53	Arden, Herefordshire and Worcestershire
Q54	Birmingham and the Black Country
Q55	Derbyshire and Nottinghamshire
Q56	East Anglia
Q57	Essex
Q58	Hertfordshire and the South Midlands
Q59	Leicestershire and Lincolnshire
Q60	Shropshire and Staffordshire
Q64	Bath, Gloucestershire, Swindon and Wiltshire
Q65	Bristol, North Somerset, Somerset and South Gloucestershire
Q66	Devon, Cornwall and Isles of Scilly
Q67	Kent and Medway
Q68	Surrey and Sussex
Q69	Thames Valley
Q70	Wessex
Q71	London

Republic of Ireland

Code	County
01	Carlow
02	Dublin
03	Kildare
04	Kilkenny
05	Laois
06	Longford
07	Louth
08	Meath
09	Offaly
10	Westmeath
11	Wexford
12	Wicklow
13	Clare
14	Cork
15	Kerry
16	Limerick
17	Tipperary
18	Waterford
19	Galway
20	Leitrim
21	Mayo
22	Roscommon
23	Sligo
24	Cavan
25	Donegal
26	Monaghan

Scotland

Code	Health Board
SA9	Ayrshire & Arran
SB9	Borders
SF9	Fife
SJ9	Greater Glasgow & Clyde
SK9	Highland
SL9	Lanarkshire
SN9	Grampian
SR9	Orkney
SS9	Lothian
ST9	Tayside
SV9	Forth Valley
SW9	Western Isles
SY9	Dumfries and Galloway
SZ9	Shetland

Wales

Code	Health Board
ZA1	Betsi Cadwaladr University
ZA2	Hywel Dda
ZA3	Abertawe Bro Morgannwg University
ZA4	Cardiff and Vale University
ZA5	Cwm Taf
ZA6	Aneurin Bevan
ZA7	Powys Teaching

Channel Isles

C00	Channel Isles
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Isle of Man

M00	Isle of Man
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Northern Ireland

Code	HSC
ZC1	Belfast
ZC2	Northern
ZC3	Southern
ZC4	South Eastern
ZC5	Western

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TABLE 11 ADMISSIONS BY PREDICTED MORTALITY RISK GROUP, BY HEALTH ORGANISATION, 2011 - 2013

Year / Organisation	PIM2 (RECALIBRATED) GROUP						Total
	<1% n (%)	1-5% n (%)	5-15% n (%)	15-30% n (%)	30%+ n (%)		
<b>2011</b>							
A	332 (54.8)	225 (37.1)	41 (6.8)	4 (0.7)	4 (0.7)	<b>606 (3.2)</b>	
B	92 (73.0)	26 (20.6)	7 (5.6)	1 (0.8)	0 (0.0)	<b>126 (0.7)</b>	
C	60 (23.0)	140 (53.6)	52 (19.9)	6 (2.3)	3 (1.1)	<b>261 (1.4)</b>	
D	181 (25.5)	357 (50.2)	137 (19.3)	23 (3.2)	13 (1.8)	<b>711 (3.7)</b>	
E1	143 (14.6)	495 (50.6)	256 (26.2)	59 (6.0)	25 (2.6)	<b>978 (5.1)</b>	
E2	135 (17.3)	491 (62.8)	111 (14.2)	35 (4.5)	10 (1.3)	<b>782 (4.1)</b>	
F	286 (23.7)	705 (58.4)	161 (13.3)	29 (2.4)	26 (2.2)	<b>1207 (6.3)</b>	
G	3 (13.6)	12 (54.5)	5 (22.7)	1 (4.5)	1 (4.5)	<b>22 (0.1)</b>	
H	176 (30.9)	264 (46.4)	87 (15.3)	21 (3.7)	21 (3.7)	<b>569 (3.0)</b>	
I	254 (30.7)	430 (52.0)	103 (12.5)	25 (3.0)	15 (1.8)	<b>827 (4.3)</b>	
K1K3	215 (37.5)	279 (48.7)	62 (10.8)	6 (1.0)	11 (1.9)	<b>573 (3.0)</b>	
K2	52 (14.8)	220 (62.7)	60 (17.1)	15 (4.3)	4 (1.1)	<b>351 (1.8)</b>	
L	109 (34.9)	143 (45.8)	43 (13.8)	11 (3.5)	6 (1.9)	<b>312 (1.6)</b>	
M	81 (23.4)	188 (54.3)	62 (17.9)	12 (3.5)	3 (0.9)	<b>346 (1.8)</b>	
N	39 (16.7)	123 (52.6)	53 (22.6)	14 (6.0)	5 (2.1)	<b>234 (1.2)</b>	
O	150 (22.3)	437 (64.9)	70 (10.4)	14 (2.1)	2 (0.3)	<b>673 (3.5)</b>	
P	170 (15.9)	624 (58.4)	215 (20.1)	37 (3.5)	22 (2.1)	<b>1068 (5.6)</b>	
Q	179 (28.8)	327 (52.6)	89 (14.3)	14 (2.3)	13 (2.1)	<b>622 (3.3)</b>	
R	297 (31.7)	482 (51.4)	122 (13.0)	27 (2.9)	10 (1.1)	<b>938 (4.9)</b>	
S	115 (48.3)	99 (41.6)	20 (8.4)	2 (0.8)	2 (0.8)	<b>238 (1.2)</b>	
T	194 (39.9)	202 (41.6)	65 (13.4)	15 (3.1)	10 (2.1)	<b>486 (2.5)</b>	
U	34 (11.7)	155 (53.4)	78 (26.5)	18 (6.2)	5 (1.7)	<b>290 (1.5)</b>	
V	149 (11.8)	725 (57.5)	279 (22.1)	71 (5.6)	37 (2.9)	<b>1261 (6.6)</b>	
W	118 (17.4)	366 (54.0)	152 (22.1)	24 (3.5)	20 (2.9)	<b>678 (3.6)</b>	
X	221 (29.3)	386 (51.2)	125 (16.6)	17 (2.3)	5 (0.7)	<b>754 (4.0)</b>	
Y	213 (48.6)	178 (40.6)	45 (10.3)	1 (0.2)	1 (0.2)	<b>438 (2.3)</b>	
Z	218 (52.0)	170 (40.6)	26 (6.2)	0 (0.0)	5 (1.2)	<b>419 (2.2)</b>	
ZA	423 (47.7)	409 (46.2)	42 (4.7)	7 (0.8)	5 (0.6)	<b>886 (4.6)</b>	
ZB	151 (34.0)	221 (49.8)	61 (13.7)	7 (1.6)	4 (0.9)	<b>444 (2.3)</b>	
ZC	231 (22.9)	542 (53.8)	183 (18.2)	38 (3.8)	14 (1.4)	<b>1008 (5.3)</b>	
ZD	170 (33.1)	249 (48.4)	70 (13.6)	13 (2.5)	12 (2.3)	<b>514 (2.7)</b>	
ZE	253 (57.0)	151 (34.0)	37 (8.3)	3 (0.7)	0 (0.0)	<b>444 (2.3)</b>	
<b>Total</b>	<b>5444 (28.6)</b>	<b>9821 (51.5)</b>	<b>2917 (15.3)</b>	<b>570 (3.0)</b>	<b>314 (1.6)</b>	<b>19066 (100.0)</b>	
<b>2012</b>							
A	360 (58.2)	217 (35.1)	29 (4.7)	9 (1.5)	4 (0.6)	<b>619 (3.1)</b>	
B	157 (80.5)	32 (16.4)	6 (3.1)	0 (0.0)	0 (0.0)	<b>195 (1.0)</b>	
C	70 (22.2)	173 (54.9)	62 (19.7)	6 (1.9)	4 (1.3)	<b>315 (1.6)</b>	
D	215 (28.4)	357 (47.2)	149 (19.7)	23 (3.0)	13 (1.7)	<b>757 (3.6)</b>	
E1	160 (17.1)	453 (48.3)	266 (28.4)	42 (4.5)	17 (1.8)	<b>988 (4.7)</b>	
E2	206 (25.2)	470 (57.4)	108 (13.2)	23 (2.8)	12 (1.5)	<b>819 (4.1)</b>	
F	326 (26.0)	723 (57.6)	155 (12.4)	29 (2.3)	22 (1.8)	<b>1255 (6.3)</b>	
G	2 (10.5)	13 (68.4)	4 (21.1)	0 (0.0)	0 (0.0)	<b>19 (0.1)</b>	
H	208 (32.2)	305 (47.3)	96 (14.9)	19 (2.9)	17 (2.6)	<b>645 (3.2)</b>	
I	281 (32.2)	449 (51.4)	107 (12.3)	22 (2.5)	14 (1.6)	<b>873 (4.4)</b>	
K1K3	201 (37.1)	259 (47.8)	68 (12.5)	9 (1.7)	5 (0.9)	<b>542 (2.7)</b>	
K2	58 (18.1)	184 (57.3)	54 (16.8)	20 (6.2)	5 (1.6)	<b>321 (1.6)</b>	
L	72 (23.5)	154 (50.2)	67 (21.8)	11 (3.6)	3 (1.0)	<b>307 (1.5)</b>	
M	129 (29.8)	229 (52.9)	53 (12.2)	14 (3.2)	8 (1.8)	<b>433 (2.2)</b>	
N	280 (51.4)	199 (36.5)	56 (10.3)	4 (0.7)	6 (1.1)	<b>545 (2.7)</b>	
O	164 (24.9)	408 (61.9)	75 (11.4)	10 (1.5)	2 (0.3)	<b>659 (3.3)</b>	
P	175 (15.3)	654 (57.2)	255 (22.3)	39 (3.4)	20 (1.7)	<b>1143 (5.7)</b>	
Q	134 (26.7)	279 (55.6)	73 (14.5)	8 (1.6)	8 (1.6)	<b>502 (2.5)</b>	
R	205 (23.7)	499 (57.7)	126 (14.6)	20 (2.3)	15 (1.7)	<b>865 (4.3)</b>	
S	67 (40.9)	85 (51.8)	9 (5.5)	2 (1.2)	1 (0.6)	<b>164 (0.8)</b>	
T	225 (43.3)	211 (40.6)	59 (11.3)	15 (2.9)	10 (1.9)	<b>520 (2.6)</b>	
U	41 (12.1)	156 (46.2)	112 (33.1)	21 (6.2)	8 (2.4)	<b>338 (1.7)</b>	
V	195 (13.8)	806 (57.2)	308 (21.9)	65 (4.6)	35 (2.5)	<b>1409 (7.1)</b>	
W	119 (17.7)	375 (55.6)	144 (21.4)	21 (3.1)	15 (2.2)	<b>674 (3.4)</b>	
X	254 (28.5)	443 (49.7)	161 (18.1)	26 (2.9)	7 (0.8)	<b>891 (4.5)</b>	
Y	222 (50.5)	169 (38.4)	41 (9.3)	2 (0.5)	6 (1.4)	<b>440 (2.2)</b>	
Z	131 (37.1)	188 (53.3)	30 (8.5)	2 (0.6)	2 (0.6)	<b>353 (1.8)</b>	
ZA	489 (50.9)	392 (40.8)	64 (6.7)	9 (0.9)	7 (0.7)	<b>961 (4.8)</b>	
ZB	178 (39.6)	209 (46.5)	43 (9.6)	13 (2.9)	6 (1.3)	<b>449 (2.2)</b>	
ZC	313 (29.0)	548 (50.8)	168 (15.6)	38 (3.5)	12 (1.1)	<b>1079 (5.4)</b>	
ZD	137 (27.1)	255 (50.4)	99 (19.6)	14 (2.8)	1 (0.2)	<b>506 (2.5)</b>	
ZE	247 (57.0)	162 (37.4)	21 (4.8)	3 (0.7)	0 (0.0)	<b>433 (2.2)</b>	
<b>Total</b>	<b>6021 (30.2)</b>	<b>10056 (50.4)</b>	<b>3068 (15.4)</b>	<b>539 (2.7)</b>	<b>285 (1.4)</b>	<b>19969 (100.0)</b>	
<b>2013</b>							
A	403 (61.4)	197 (30.0)	41 (6.3)	6 (0.9)	9 (1.4)	<b>656 (3.3)</b>	
B	196 (79.0)	46 (18.5)	5 (2.0)	1 (0.4)	0 (0.0)	<b>248 (1.2)</b>	
C	45 (17.2)	144 (55.0)	64 (24.4)	5 (1.9)	4 (1.5)	<b>262 (1.3)</b>	
D	113 (17.8)	372 (58.6)	120 (18.9)	17 (2.7)	13 (2.0)	<b>635 (3.2)</b>	
E1	200 (20.8)	514 (53.5)	194 (20.2)	34 (3.5)	19 (2.0)	<b>961 (4.8)</b>	
E2	203 (25.2)	467 (58.0)	95 (11.8)	30 (3.7)	10 (1.2)	<b>805 (4.0)</b>	
F	308 (25.5)	695 (57.5)	156 (12.9)	33 (2.7)	16 (1.3)	<b>1208 (6.1)</b>	
G	0 (0.0)	16 (80.0)	4 (20.0)	0 (0.0)	0 (0.0)	<b>20 (0.1)</b>	
H	211 (32.8)	316 (49.1)	88 (13.7)	17 (2.6)	12 (1.9)	<b>644 (3.2)</b>	
I	249 (28.6)	464 (53.3)	105 (12.1)	33 (3.8)	19 (2.2)	<b>870 (4.4)</b>	
K1K3	187 (34.8)	269 (50.1)	62 (11.5)	10 (1.9)	9 (1.7)	<b>537 (2.7)</b>	
K2	51 (15.6)	190 (58.3)	63 (19.3)	13 (4.0)	9 (2.8)	<b>326 (1.6)</b>	
L	74 (24.6)	164 (54.5)	55 (18.3)	6 (2.0)	2 (0.7)	<b>301 (1.5)</b>	
M	92 (26.9)	164 (48.0)	74 (21.6)	6 (1.8)	6 (1.8)	<b>342 (1.7)</b>	
N	434 (55.4)	299 (38.2)	41 (5.2)	2 (0.3)	7 (0.9)	<b>783 (3.9)</b>	
O	136 (21.0)	419 (64.7)	71 (11.0)	15 (2.3)	7 (1.1)	<b>648 (3.3)</b>	
P	184 (17.2)	582 (54.3)	240 (22.4)	44 (4.1)	21 (2.0)	<b>1071 (5.4)</b>	
Q	145 (28.9)	283 (56.5)	57 (11.4)	8 (1.6)	8 (1.6)	<b>501 (2.5)</b>	
R	197 (20.6)	540 (56.5)	164 (17.3)	33 (3.5)	22 (2.3)	<b>956 (4.8)</b>	
S	44 (38.9)	57 (50.4)	11 (9.7)	1 (0.9)	0 (0.0)	<b>113 (0.6)</b>	
T	229 (43.2)	205 (38.7)	78 (14.7)	12 (2.3)	6 (1.1)	<b>530 (2.7)</b>	
U	39 (11.6)	172 (51.3)	105 (31.3)	14 (4.2)	5 (1.5)	<b>335 (1.7)</b>	
V	138 (10.6)	730 (56.1)	345 (26.5)	59 (4.5)	30 (2.3)	<b>1302 (6.5)</b>	
W	124 (18.7)	372 (56.2)	122 (18.4)	24 (3.6)	20 (3.0)	<b>662 (3.3)</b>	
X	287 (35.8)	356 (44.4)	126 (16.1)	17 (2.1)	12 (1.5)	<b>801 (4.0)</b>	
Y	242 (53.3)	178 (39.2)	29 (6.4)	1 (0.2)	4 (0.9)	<b>454 (2.3)</b>	
Z	112 (30.9)	218 (60.2)	22 (6.1)	5 (1.4)	5 (1.4)	<b>362 (1.8)</b>	
ZA	553 (51.9)	438 (41.1)	65 (6.1)	8 (0.8)	2 (0.2)	<b>1066 (5.4)</b>	
ZB	186 (42.8)	190 (43.7)	47 (10.8)	9 (2.1)	3 (0.7)	<b>435 (2.2)</b>	
ZC	287 (26.7)	564 (52.6)	188 (16.8)	27 (2.5)	15 (1.4)	<b>1073 (5.4)</b>	
ZD	152 (30.6)	251 (50.5)	72 (14.5)	17 (3.4)	5 (1.0)	<b>497 (2.5)</b>	
ZE	275 (58.0)	167 (35.2)	24 (5.1)	2 (0.4)	6 (1.3)	<b>474 (2.4)</b>	
ZF	17 (44.7)	15 (39.5)	6 (15.8)	0 (0.0)	0 (0.0)	<b>38 (0.2)</b>	
<b>Total</b>	<b>6113 (30.7)</b>	<b>10054 (50.5)</b>	<b>2934 (14.7)</b>	<b>509 (2.6)</b>	<b>306 (1.5)</b>	<b>19916 (100.0)</b>	
<b>Grand Total</b>	<b>17578 (29.8)</b>	<b>29931 (50.8)</b>	<b>8919 (15.1)</b>	<b>1618 (2.7)</b>	<b>905 (1.5)</b>	<b>58951 (100.0)</b>	

TABLE 12 ADMISSIONS BY ADMISSION TYPE AND AGE, 2011 - 2013

Admission Type	AGE GROUP (YEARS)				Total n (%)
	<1 n (%)	1-4 n (%)	5-10 n (%)	11-15 n (%)	
Planned - following surgery	8751 (42.6)	5723 (27.9)	3021 (14.7)	3031 (14.8)	<b>20527 (34.8)</b>
Unplanned - following surgery	1112 (37.5)	821 (27.7)	563 (19.0)	469 (15.8)	<b>2965 (5.0)</b>
Planned - other	2692 (65.2)	758 (18.4)	367 (8.9)	312 (7.6)	<b>4130 (7.0)</b>
Unplanned - other	15520 (49.7)	8397 (26.9)	4073 (13.0)	3255 (10.4)	<b>31246 (53.0)</b>
Unknown	31 (37.3)	27 (32.5)	14 (16.9)	11 (13.3)	<b>83 (0.1)</b>
Total	<b>28106 (47.7)</b>	<b>15726 (26.7)</b>	<b>8038 (13.6)</b>	<b>7078 (12.0)</b>	<b>58951 (100.0)</b>

FIGURE 12 ADMISSIONS BY ADMISSION TYPE AND AGE, 2011 - 2013

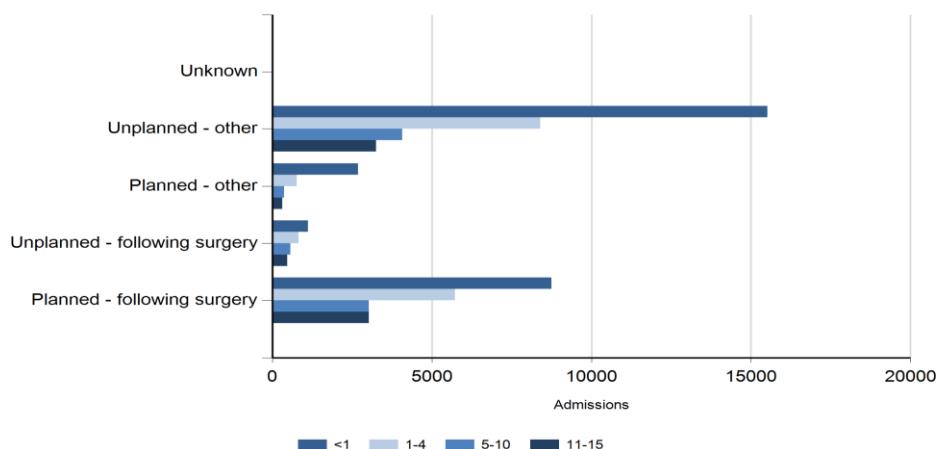


TABLE 13 ADMISSIONS BY ADMISSION TYPE, BY HEALTH ORGANISATION, 2011 - 2013

Year / Organisation			ADMISSION TYPE						Total	
	Planned - following surgery	Unplanned - following surgery	Planned - other	Unplanned - other	Unknown					
	n	(%)	n	(%)	n	(%)	n	(%)	n	(%)
<b>2011</b>										
A	179	(29.5)	51	(8.4)	70	(11.6)	306	(50.5)	0	(0.0)
B	1	(0.8)	1	(0.8)	5	(4.0)	117	(92.9)	2	(1.6)
C	58	(22.2)	19	(7.3)	7	(2.7)	177	(67.8)	0	(0.0)
D	147	(20.7)	60	(8.4)	33	(4.6)	471	(66.2)	0	(0.0)
E1	144	(14.7)	75	(7.7)	69	(7.1)	690	(70.6)	0	(0.0)
E2	468	(59.8)	26	(3.3)	43	(5.5)	245	(31.3)	0	(0.0)
F	472	(39.1)	22	(1.8)	66	(5.5)	647	(53.6)	0	(0.0)
G	0	(0.0)	1	(4.5)	0	(0.0)	21	(95.5)	0	(0.0)
H	155	(27.2)	38	(6.7)	69	(12.1)	307	(54.0)	0	(0.0)
I	404	(48.9)	39	(4.7)	54	(6.5)	330	(39.9)	0	(0.0)
K1K3	172	(30.0)	67	(11.7)	49	(8.6)	284	(49.6)	1	(0.2)
K2	200	(57.0)	15	(4.3)	50	(14.2)	86	(24.5)	0	(0.0)
L	22	(7.1)	6	(1.9)	49	(15.7)	235	(75.3)	0	(0.0)
M	63	(18.2)	39	(11.3)	9	(2.6)	235	(67.9)	0	(0.0)
N	43	(18.4)	20	(8.5)	5	(2.1)	166	(70.9)	0	(0.0)
O	424	(63.0)	3	(0.4)	123	(18.3)	123	(18.3)	0	(0.0)
P	403	(37.7)	69	(6.5)	22	(2.1)	574	(53.7)	0	(0.0)
Q	136	(21.9)	28	(4.5)	22	(3.5)	433	(69.6)	3	(0.5)
R	404	(43.1)	34	(3.6)	131	(14.0)	369	(39.3)	0	(0.0)
S	29	(12.2)	18	(7.6)	16	(6.7)	175	(73.5)	0	(0.0)
T	138	(28.4)	44	(9.1)	14	(2.9)	290	(59.7)	0	(0.0)
U	16	(5.5)	13	(4.5)	4	(1.4)	257	(88.6)	0	(0.0)
V	412	(32.7)	64	(5.1)	52	(4.1)	733	(58.1)	0	(0.0)
W	269	(39.7)	26	(3.8)	12	(1.8)	371	(54.7)	0	(0.0)
X	186	(24.7)	22	(2.9)	116	(15.4)	430	(57.0)	0	(0.0)
Y	196	(44.7)	14	(3.2)	7	(1.6)	221	(50.5)	0	(0.0)
Z	45	(10.7)	30	(7.2)	46	(11.0)	284	(67.8)	14	(3.3)
ZA	435	(49.1)	70	(7.9)	22	(2.5)	359	(40.5)	0	(0.0)
ZB	132	(29.7)	26	(5.9)	22	(5.0)	264	(59.5)	0	(0.0)
ZC	472	(46.8)	48	(4.8)	184	(18.3)	304	(30.2)	0	(0.0)
ZD	122	(23.7)	46	(8.9)	63	(12.3)	283	(55.1)	0	(0.0)
ZE	304	(68.5)	8	(1.8)	81	(18.2)	51	(11.5)	0	(0.0)
<b>Total</b>	<b>6651</b>	<b>(34.9)</b>	<b>1042</b>	<b>(5.5)</b>	<b>1515</b>	<b>(7.9)</b>	<b>9838</b>	<b>(51.6)</b>	<b>20</b>	<b>(0.1)</b>
<b>2012</b>										
A	185	(29.9)	45	(7.3)	69	(11.1)	320	(51.7)	0	(0.0)
B	2	(1.0)	1	(0.5)	8	(4.1)	175	(89.7)	9	(4.6)
C	70	(22.2)	21	(6.7)	4	(1.3)	220	(69.8)	0	(0.0)
D	185	(24.4)	41	(5.4)	13	(1.7)	518	(68.4)	0	(0.0)
E1	161	(17.2)	58	(6.2)	97	(10.3)	622	(66.3)	0	(0.0)
E2	504	(61.5)	13	(1.6)	64	(7.8)	238	(29.1)	0	(0.0)
F	492	(39.2)	23	(1.8)	94	(7.5)	646	(51.5)	0	(0.0)
G	0	(0.0)	2	(10.5)	0	(0.0)	17	(89.5)	0	(0.0)
H	128	(19.8)	67	(10.4)	44	(6.8)	404	(62.6)	2	(0.3)
I	409	(46.8)	53	(6.1)	65	(7.4)	346	(39.6)	0	(0.0)
K1K3	162	(29.9)	45	(8.3)	22	(4.1)	313	(57.7)	0	(0.0)
K2	196	(61.1)	6	(1.9)	30	(9.3)	89	(27.7)	0	(0.0)
L	24	(7.8)	5	(1.6)	20	(6.5)	257	(83.7)	1	(0.3)
M	85	(19.6)	28	(6.5)	4	(0.9)	316	(73.0)	0	(0.0)
N	196	(36.0)	41	(7.5)	11	(2.0)	278	(51.0)	19	(3.5)
O	377	(57.2)	2	(0.3)	155	(23.5)	125	(19.0)	0	(0.0)
P	404	(35.3)	60	(5.2)	17	(1.5)	662	(57.9)	0	(0.0)
Q	78	(15.5)	28	(5.6)	20	(4.0)	376	(74.9)	0	(0.0)
R	335	(38.7)	43	(5.0)	37	(4.3)	450	(52.0)	0	(0.0)
S	13	(7.9)	7	(4.3)	4	(2.4)	140	(85.4)	0	(0.0)
T	160	(30.8)	28	(5.4)	13	(2.5)	317	(61.0)	2	(0.4)
U	16	(4.7)	13	(3.8)	10	(3.0)	299	(88.5)	0	(0.0)
V	446	(31.7)	69	(4.9)	60	(4.3)	834	(59.2)	0	(0.0)
W	271	(40.2)	22	(3.3)	22	(3.3)	359	(53.3)	0	(0.0)
X	244	(27.4)	22	(2.5)	112	(12.6)	513	(57.6)	0	(0.0)
Y	220	(50.0)	22	(5.0)	10	(2.3)	188	(42.7)	0	(0.0)
Z	30	(8.5)	18	(5.1)	30	(8.5)	267	(75.6)	8	(2.3)
ZA	496	(51.6)	69	(7.2)	19	(2.0)	376	(39.1)	1	(0.1)
ZB	119	(26.5)	35	(7.8)	10	(2.2)	285	(63.5)	0	(0.0)
ZC	472	(43.7)	39	(3.6)	163	(15.1)	405	(37.5)	0	(0.0)
ZD	92	(18.2)	48	(9.5)	63	(12.5)	303	(59.9)	0	(0.0)
ZE	276	(63.7)	6	(1.4)	127	(29.3)	24	(5.5)	0	(0.0)
<b>Total</b>	<b>6848</b>	<b>(34.3)</b>	<b>980</b>	<b>(4.9)</b>	<b>1417</b>	<b>(7.1)</b>	<b>10682</b>	<b>(53.5)</b>	<b>42</b>	<b>(0.2)</b>
<b>2013</b>										
A	170	(25.9)	44	(6.7)	87	(13.3)	354	(54.0)	1	(0.2)
B	5	(2.0)	3	(1.2)	10	(4.0)	228	(91.9)	2	(0.8)
C	41	(15.6)	11	(4.2)	6	(2.3)	204	(77.9)	0	(0.0)
D	115	(18.1)	28	(4.4)	16	(2.5)	476	(75.0)	0	(0.0)
E1	202	(21.0)	59	(6.1)	122	(12.7)	576	(59.9)	2	(0.2)
E2	527	(65.5)	14	(1.7)	46	(5.7)	218	(27.1)	0	(0.0)
F	501	(41.5)	29	(2.4)	85	(7.0)	593	(49.1)	0	(0.0)
G	0	(0.0)	1	(5.0)	0	(0.0)	19	(95.0)	0	(0.0)
H	148	(23.0)	43	(6.7)	45	(7.0)	408	(63.4)	0	(0.0)
I	414	(47.6)	67	(7.7)	44	(5.1)	345	(39.7)	0	(0.0)
K1K3	160	(29.8)	54	(10.1)	18	(3.4)	305	(56.8)	0	(0.0)
K2	189	(58.0)	7	(2.1)	36	(11.0)	94	(28.8)	0	(0.0)

L	24	(8.0)	6	(2.0)	12	(4.0)	259	(86.0)	0	(0.0)	<b>301</b>	<b>(1.5)</b>
M	72	(21.1)	30	(8.8)	1	(0.3)	239	(69.9)	0	(0.0)	<b>342</b>	<b>(1.7)</b>
N	315	(40.2)	46	(5.9)	23	(2.9)	389	(49.7)	10	(1.3)	<b>783</b>	<b>(3.9)</b>
O	400	(61.7)	2	(0.3)	50	(7.7)	196	(30.2)	0	(0.0)	<b>648</b>	<b>(3.3)</b>
P	412	(38.5)	34	(3.2)	24	(2.2)	601	(56.1)	0	(0.0)	<b>1071</b>	<b>(5.4)</b>
Q	57	(11.4)	45	(9.0)	13	(2.6)	386	(77.0)	0	(0.0)	<b>501</b>	<b>(2.5)</b>
R	337	(35.3)	34	(3.6)	26	(2.7)	559	(58.5)	0	(0.0)	<b>956</b>	<b>(4.8)</b>
S	8	(7.1)	2	(1.8)	4	(3.5)	99	(87.6)	0	(0.0)	<b>113</b>	<b>(0.6)</b>
T	166	(31.3)	34	(6.4)	9	(1.7)	320	(60.4)	1	(0.2)	<b>530</b>	<b>(2.7)</b>
U	24	(7.2)	12	(3.6)	6	(1.8)	293	(87.5)	0	(0.0)	<b>335</b>	<b>(1.7)</b>
V	386	(29.6)	58	(4.5)	46	(3.5)	812	(62.4)	0	(0.0)	<b>1302</b>	<b>(6.5)</b>
W	253	(38.2)	11	(1.7)	33	(5.0)	365	(55.1)	0	(0.0)	<b>662</b>	<b>(3.3)</b>
X	238	(29.7)	29	(3.6)	125	(15.6)	409	(51.1)	0	(0.0)	<b>801</b>	<b>(4.0)</b>
Y	243	(53.5)	13	(2.9)	8	(1.8)	189	(41.6)	1	(0.2)	<b>454</b>	<b>(2.3)</b>
Z	28	(7.7)	32	(8.8)	9	(2.5)	291	(80.4)	2	(0.6)	<b>362</b>	<b>(1.8)</b>
ZA	525	(49.2)	98	(9.2)	23	(2.2)	419	(39.3)	1	(0.1)	<b>1066</b>	<b>(5.4)</b>
ZB	138	(31.7)	36	(8.3)	15	(3.4)	246	(56.6)	0	(0.0)	<b>435</b>	<b>(2.2)</b>
ZC	455	(42.4)	36	(3.4)	137	(12.8)	445	(41.5)	0	(0.0)	<b>1073</b>	<b>(5.4)</b>
ZD	133	(26.8)	13	(2.6)	17	(3.4)	334	(67.2)	0	(0.0)	<b>497</b>	<b>(2.5)</b>
ZE	331	(69.8)	6	(1.3)	95	(20.0)	41	(8.6)	1	(0.2)	<b>474</b>	<b>(2.4)</b>
ZF	11	(28.9)	6	(15.8)	7	(18.4)	14	(36.8)	0	(0.0)	<b>38</b>	<b>(0.2)</b>
<b>Total</b>	<b>7028</b>	<b>(35.3)</b>	<b>943</b>	<b>(4.7)</b>	<b>1198</b>	<b>(6.0)</b>	<b>10726</b>	<b>(53.9)</b>	<b>21</b>	<b>(0.1)</b>	<b>19916</b>	<b>(100.0)</b>
<b>Grand Total</b>	<b>20527</b>	<b>(34.8)</b>	<b>2965</b>	<b>(5.0)</b>	<b>4130</b>	<b>(7.0)</b>	<b>31246</b>	<b>(53.0)</b>	<b>83</b>	<b>(0.1)</b>	<b>58951</b>	<b>(100.0)</b>

FIGURE 13 ADMISSIONS BY ADMISSION TYPE, BY HEALTH ORGANISATION, 2011 - 2013

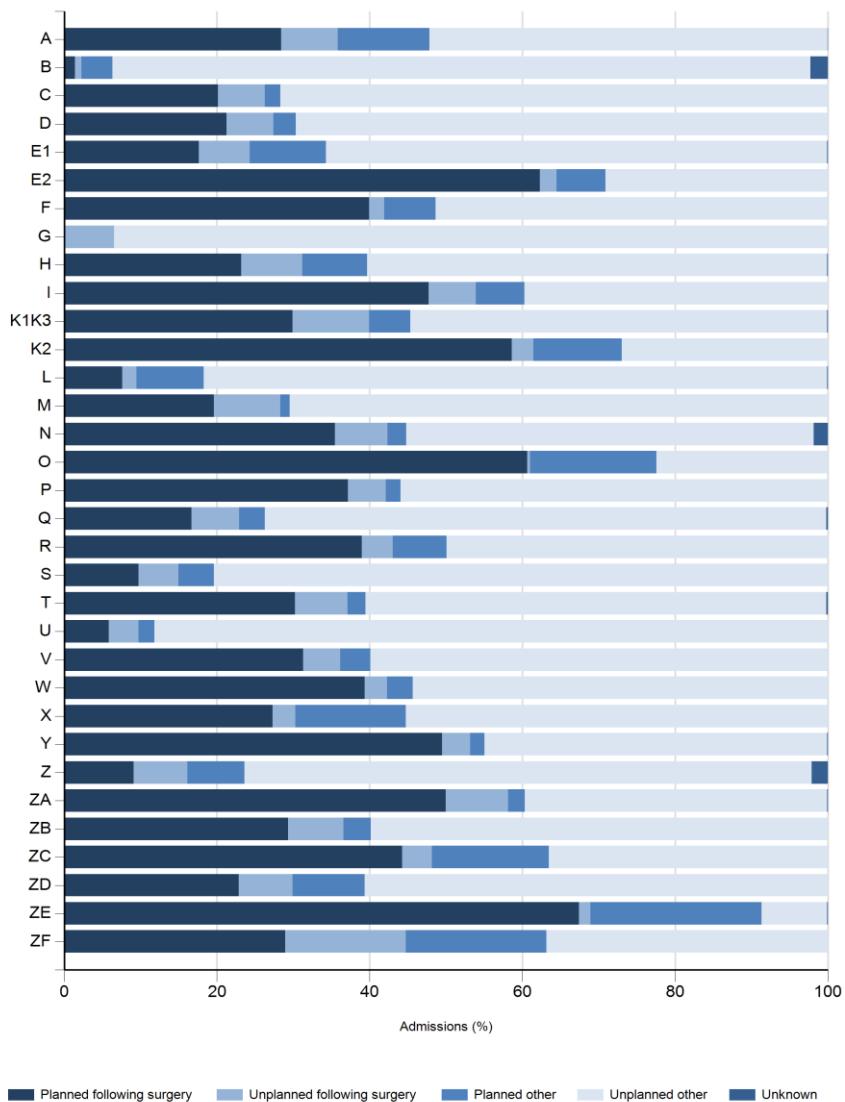
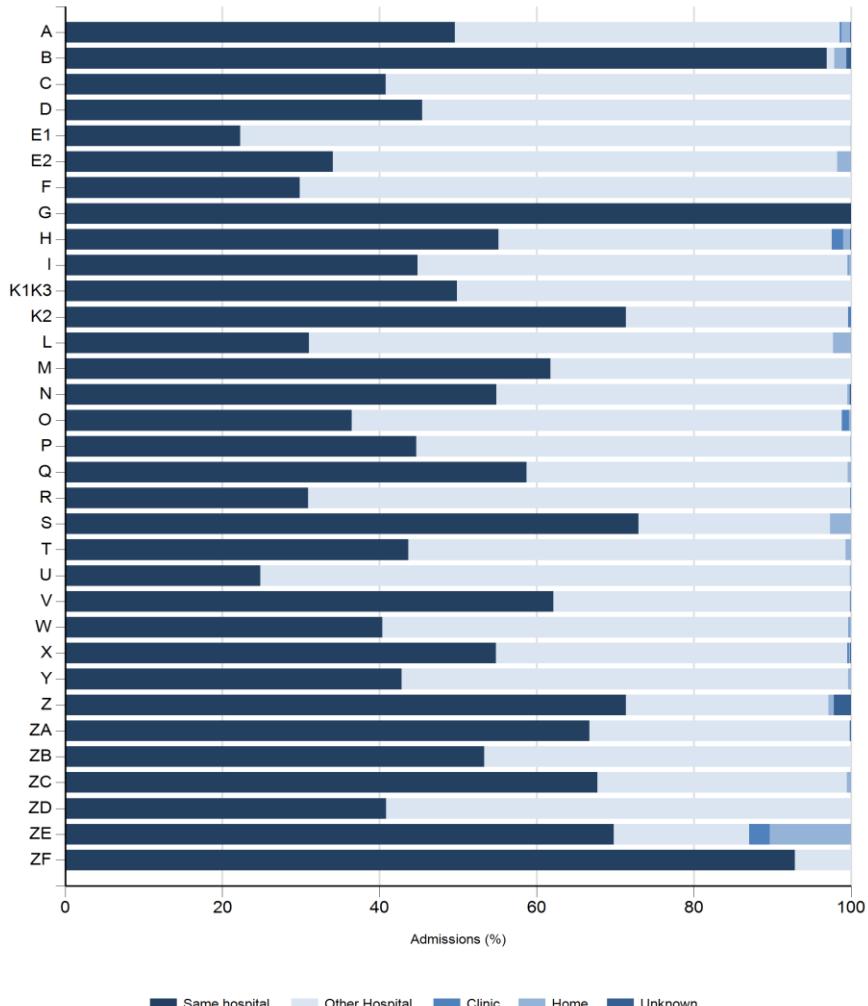


TABLE 14 ADMISSIONS BY SOURCE OF ADMISSION (ADMISSION TYPE UNPLANNED - OTHER), BY HEALTH ORGANISATION, 2011 - 2013

Year / Organisation	ADMISSION SOURCE						Total n (%)
	Same hospital n (%)	Other hospital n (%)	Clinic n (%)	Home n (%)	Unknown n (%)		
<b>2011</b>							
A	158 (51.6)	140 (45.8)	1 (0.3)	7 (2.3)	0 (0.0)	0 (0.0)	<b>306 (3.1)</b>
B	114 (97.4)	1 (0.9)	0 (0.0)	2 (1.7)	0 (0.0)	0 (0.0)	<b>117 (1.2)</b>
C	72 (40.7)	105 (59.3)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	<b>177 (1.8)</b>
D	185 (39.3)	286 (60.7)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	<b>471 (4.8)</b>
E1	145 (21.0)	545 (79.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	<b>690 (7.0)</b>
E2	79 (32.2)	158 (64.5)	0 (0.0)	8 (3.3)	0 (0.0)	0 (0.0)	<b>245 (2.5)</b>
F	204 (31.5)	443 (68.5)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	<b>647 (6.6)</b>
G	21 (100.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	<b>21 (0.2)</b>
H	173 (56.4)	132 (43.0)	2 (0.7)	0 (0.0)	0 (0.0)	0 (0.0)	<b>307 (3.1)</b>
I	150 (45.5)	178 (53.9)	0 (0.0)	2 (0.6)	0 (0.0)	0 (0.0)	<b>330 (3.4)</b>
K1K3	138 (48.6)	146 (51.4)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	<b>284 (2.9)</b>
K2	70 (81.4)	15 (17.4)	1 (1.2)	0 (0.0)	0 (0.0)	0 (0.0)	<b>86 (0.9)</b>
L	69 (29.4)	161 (68.5)	0 (0.0)	5 (2.1)	0 (0.0)	0 (0.0)	<b>235 (2.4)</b>
M	156 (66.4)	79 (33.6)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	<b>235 (2.4)</b>
N	77 (46.4)	89 (53.6)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	<b>166 (1.7)</b>
O	41 (33.3)	80 (65.0)	2 (1.6)	0 (0.0)	0 (0.0)	0 (0.0)	<b>123 (1.3)</b>
P	233 (40.6)	340 (59.2)	0 (0.0)	1 (0.2)	0 (0.0)	0 (0.0)	<b>574 (5.8)</b>
Q	227 (52.4)	205 (47.3)	0 (0.0)	1 (0.2)	0 (0.0)	0 (0.0)	<b>433 (4.4)</b>
R	115 (31.2)	254 (68.8)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	<b>369 (3.8)</b>
S	129 (73.7)	40 (22.9)	0 (0.0)	6 (3.4)	0 (0.0)	0 (0.0)	<b>175 (1.8)</b>
T	122 (42.1)	165 (56.9)	0 (0.0)	3 (1.0)	0 (0.0)	0 (0.0)	<b>290 (2.9)</b>
U	69 (26.8)	188 (73.2)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	<b>257 (2.6)</b>
V	406 (55.4)	325 (44.3)	0 (0.0)	2 (0.3)	0 (0.0)	0 (0.0)	<b>733 (7.5)</b>
W	146 (39.4)	224 (60.4)	1 (0.3)	0 (0.0)	0 (0.0)	0 (0.0)	<b>371 (3.8)</b>
X	261 (60.7)	167 (38.8)	0 (0.0)	1 (0.2)	1 (0.2)	0 (0.0)	<b>430 (4.4)</b>
Y	78 (35.3)	142 (64.3)	0 (0.0)	1 (0.5)	0 (0.0)	0 (0.0)	<b>221 (2.2)</b>
Z	229 (80.6)	45 (15.8)	0 (0.0)	2 (0.7)	8 (2.8)	0 (0.0)	<b>284 (2.9)</b>
ZA	213 (59.3)	146 (40.7)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	<b>359 (3.6)</b>
ZB	140 (53.0)	124 (47.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	<b>264 (2.7)</b>
ZC	207 (68.1)	94 (30.9)	0 (0.0)	3 (1.0)	0 (0.0)	0 (0.0)	<b>304 (3.1)</b>
ZD	132 (46.6)	151 (53.4)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	<b>283 (2.9)</b>
ZE	33 (64.7)	10 (19.6)	0 (0.0)	8 (15.7)	0 (0.0)	0 (0.0)	<b>51 (0.5)</b>
<b>Total</b>	<b>4592 (46.7)</b>	<b>5178 (52.6)</b>	<b>7 (0.1)</b>	<b>52 (0.5)</b>	<b>9 (0.1)</b>	<b>9838 (100.0)</b>	
<b>2012</b>							
A	155 (48.4)	162 (50.6)	0 (0.0)	2 (0.6)	1 (0.3)	0 (0.0)	<b>320 (3.0)</b>
B	172 (98.3)	1 (0.6)	0 (0.0)	2 (1.1)	0 (0.0)	0 (0.0)	<b>175 (1.6)</b>
C	87 (39.5)	133 (60.5)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	<b>220 (2.1)</b>
D	234 (45.2)	284 (54.8)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	<b>518 (4.8)</b>
E1	134 (21.5)	487 (78.3)	0 (0.0)	1 (0.2)	0 (0.0)	0 (0.0)	<b>622 (5.8)</b>
E2	79 (33.2)	157 (66.0)	0 (0.0)	2 (0.8)	0 (0.0)	0 (0.0)	<b>238 (2.2)</b>
F	169 (26.2)	477 (73.8)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	<b>646 (6.0)</b>
G	17 (100.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	<b>17 (0.2)</b>
H	222 (55.0)	167 (41.3)	12 (3.0)	2 (0.5)	1 (0.2)	0 (0.0)	<b>404 (3.8)</b>
I	165 (47.7)	181 (52.3)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	<b>346 (3.2)</b>
K1K3	161 (51.4)	152 (48.6)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	<b>313 (2.9)</b>
K2	56 (62.9)	33 (37.1)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	<b>89 (0.8)</b>
L	79 (30.7)	171 (66.5)	0 (0.0)	7 (2.7)	0 (0.0)	0 (0.0)	<b>257 (2.4)</b>
M	187 (59.2)	129 (40.8)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	<b>316 (3.0)</b>
N	155 (55.8)	122 (43.9)	0 (0.0)	1 (0.4)	0 (0.0)	0 (0.0)	<b>278 (2.6)</b>
O	63 (50.4)	60 (48.0)	2 (1.6)	0 (0.0)	0 (0.0)	0 (0.0)	<b>125 (1.2)</b>
P	307 (46.4)	354 (53.5)	0 (0.0)	1 (0.2)	0 (0.0)	0 (0.0)	<b>662 (6.2)</b>
Q	240 (63.8)	135 (35.9)	0 (0.0)	1 (0.3)	0 (0.0)	0 (0.0)	<b>376 (3.5)</b>
R	148 (32.9)	301 (66.9)	1 (0.2)	0 (0.0)	0 (0.0)	0 (0.0)	<b>450 (4.2)</b>
S	97 (69.3)	38 (27.1)	0 (0.0)	5 (3.6)	0 (0.0)	0 (0.0)	<b>140 (1.3)</b>
T	140 (44.2)	175 (55.2)	0 (0.0)	2 (0.6)	0 (0.0)	0 (0.0)	<b>317 (3.0)</b>
U	71 (23.7)	228 (76.3)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	<b>299 (2.8)</b>
V	526 (63.1)	308 (36.9)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	<b>834 (7.8)</b>
W	161 (44.8)	197 (54.9)	0 (0.0)	1 (0.3)	0 (0.0)	0 (0.0)	<b>359 (3.4)</b>
X	265 (51.7)	245 (47.8)	2 (0.4)	1 (0.2)	0 (0.0)	0 (0.0)	<b>513 (4.8)</b>
Y	86 (45.7)	102 (54.3)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	<b>188 (1.8)</b>
Z	179 (67.0)	77 (28.8)	0 (0.0)	3 (1.1)	8 (3.0)	0 (0.0)	<b>267 (2.5)</b>
ZA	261 (69.4)	114 (30.3)	0 (0.0)	0 (0.0)	1 (0.3)	0 (0.0)	<b>376 (3.5)</b>
ZB	155 (54.4)	130 (45.6)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	<b>285 (2.7)</b>
ZC	279 (68.9)	124 (30.6)	0 (0.0)	2 (0.5)	0 (0.0)	0 (0.0)	<b>405 (3.8)</b>
ZD	118 (38.9)	185 (61.1)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	<b>303 (2.8)</b>
ZE	15 (62.5)	5 (20.8)	1 (4.2)	3 (12.5)	0 (0.0)	0 (0.0)	<b>24 (0.2)</b>
<b>Total</b>	<b>5183 (48.5)</b>	<b>5434 (50.9)</b>	<b>18 (0.2)</b>	<b>36 (0.3)</b>	<b>11 (0.1)</b>	<b>10682 (100.0)</b>	
<b>2013</b>							
A	173 (48.9)	178 (50.3)	1 (0.3)	2 (0.6)	0 (0.0)	0 (0.0)	<b>354 (3.3)</b>
B	218 (95.6)	3 (1.3)	0 (0.0)	4 (1.8)	3 (1.3)	0 (0.0)	<b>228 (2.1)</b>
C	86 (42.2)	118 (57.8)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	<b>204 (1.9)</b>
D	247 (51.9)	229 (48.1)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	<b>476 (4.4)</b>
E1	142 (24.7)	434 (75.3)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	<b>576 (5.4)</b>
E2	81 (37.2)	135 (61.9)	0 (0.0)	2 (0.9)	0 (0.0)	0 (0.0)	<b>218 (2.0)</b>
F	190 (32.0)	403 (68.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	<b>593 (5.5)</b>
G	19 (100.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	<b>19 (0.2)</b>
H	222 (54.4)	176 (43.1)	2 (0.5)	8 (2.0)	0 (0.0)	0 (0.0)	<b>408 (3.8)</b>
I	143 (41.4)	200 (58.0)	1 (0.3)	1 (0.3)	0 (0.0)	0 (0.0)	<b>345 (3.2)</b>

K1K3	151	(49.5)	154	(50.5)	0	(0.0)	0	(0.0)	0	(0.0)	<b>305</b>	<b>(2.8)</b>
K2	66	(70.2)	28	(29.8)	0	(0.0)	0	(0.0)	0	(0.0)	<b>94</b>	<b>(0.9)</b>
L	85	(32.8)	169	(65.3)	0	(0.0)	5	(1.9)	0	(0.0)	<b>259</b>	<b>(2.4)</b>
M	145	(60.7)	94	(39.3)	0	(0.0)	0	(0.0)	0	(0.0)	<b>239</b>	<b>(2.2)</b>
N	225	(57.8)	161	(41.4)	0	(0.0)	2	(0.5)	1	(0.3)	<b>389</b>	<b>(3.6)</b>
O	58	(29.6)	137	(69.9)	0	(0.0)	1	(0.5)	0	(0.0)	<b>196</b>	<b>(1.8)</b>
P	281	(46.8)	320	(53.2)	0	(0.0)	0	(0.0)	0	(0.0)	<b>601</b>	<b>(5.6)</b>
Q	235	(60.9)	148	(38.3)	0	(0.0)	3	(0.8)	0	(0.0)	<b>386</b>	<b>(3.6)</b>
R	163	(29.2)	396	(70.8)	0	(0.0)	0	(0.0)	0	(0.0)	<b>559</b>	<b>(5.2)</b>
S	76	(76.8)	23	(23.2)	0	(0.0)	0	(0.0)	0	(0.0)	<b>99</b>	<b>(0.9)</b>
T	143	(44.7)	176	(55.0)	0	(0.0)	1	(0.3)	0	(0.0)	<b>320</b>	<b>(3.0)</b>
U	71	(24.2)	221	(75.4)	0	(0.0)	1	(0.3)	0	(0.0)	<b>293</b>	<b>(2.7)</b>
V	546	(67.2)	265	(32.6)	0	(0.0)	0	(0.0)	1	(0.1)	<b>812</b>	<b>(7.6)</b>
W	135	(37.0)	229	(62.7)	0	(0.0)	1	(0.3)	0	(0.0)	<b>365</b>	<b>(3.4)</b>
X	215	(52.6)	193	(47.2)	1	(0.2)	0	(0.0)	0	(0.0)	<b>409</b>	<b>(3.8)</b>
Y	92	(48.7)	96	(50.8)	0	(0.0)	1	(0.5)	0	(0.0)	<b>189</b>	<b>(1.8)</b>
Z	193	(66.3)	95	(32.6)	0	(0.0)	1	(0.3)	2	(0.7)	<b>291</b>	<b>(2.7)</b>
ZA	296	(70.6)	122	(29.1)	0	(0.0)	1	(0.2)	0	(0.0)	<b>419</b>	<b>(3.9)</b>
ZB	129	(52.4)	117	(47.6)	0	(0.0)	0	(0.0)	0	(0.0)	<b>246</b>	<b>(2.3)</b>
ZC	296	(66.5)	148	(33.3)	0	(0.0)	1	(0.2)	0	(0.0)	<b>445</b>	<b>(4.1)</b>
ZD	126	(37.7)	208	(62.3)	0	(0.0)	0	(0.0)	0	(0.0)	<b>334</b>	<b>(3.1)</b>
ZE	33	(80.5)	5	(12.2)	2	(4.9)	1	(2.4)	0	(0.0)	<b>41</b>	<b>(0.4)</b>
ZF	13	(92.9)	1	(7.1)	0	(0.0)	0	(0.0)	0	(0.0)	<b>14</b>	<b>(0.1)</b>
<b>Total</b>	<b>5294</b>	<b>(49.4)</b>	<b>5382</b>	<b>(50.2)</b>	<b>7</b>	<b>(0.1)</b>	<b>36</b>	<b>(0.3)</b>	<b>7</b>	<b>(0.1)</b>	<b>10726</b>	<b>(100.0)</b>
<b>Grand Total</b>	<b>15069</b>	<b>(48.2)</b>	<b>15994</b>	<b>(51.2)</b>	<b>32</b>	<b>(0.1)</b>	<b>124</b>	<b>(0.4)</b>	<b>27</b>	<b>(0.1)</b>	<b>31246</b>	<b>(100.0)</b>

FIGURE 14 ADMISSIONS BY SOURCE OF ADMISSION (ADMISSION TYPE UNPLANNED - OTHER), BY HEALTH ORGANISATION, 2011 - 2013



**TABLE 15 ADMISSIONS BY CARE AREA ADMITTED FROM (ADMISSION TYPE UNPLANNED -OTHER; ADMITTED FROM HOSPITAL), BY HEALTH ORGANISATION, 2011 - 2013**

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	(%)								
<b>2011</b>																				
A	101 (33.9)	2 (0.7)	37 (12.4)	3 (1.0)	1	(0.3)	7 (2.3)	140 (47.0)	0 (0.0)	7 (2.3)	<b>298</b>	( <b>3.1</b> )								
B	74 (64.3)	0 (0.0)	3 (2.6)	1 (0.9)	0	(0.0)	1 (0.9)	35 (30.4)	1 (0.9)	0 (0.0)	<b>115</b>	( <b>1.2</b> )								
C	56 (31.6)	45 (25.4)	26 (14.7)	2 (1.1)	3	(1.7)	33 (18.6)	11 (6.2)	1 (0.6)	0 (0.0)	<b>177</b>	( <b>1.8</b> )								
D	201 (42.7)	72 (15.3)	30 (6.4)	3 (0.6)	0	(0.0)	24 (5.1)	131 (27.8)	5 (1.1)	5 (1.1)	<b>471</b>	( <b>4.8</b> )								
E1	190 (27.5)	29 (4.2)	235 (34.1)	8 (1.2)	1	(0.1)	21 (3.0)	201 (29.1)	5 (0.7)	0 (0.0)	<b>690</b>	( <b>7.1</b> )								
E2	22 (9.3)	40 (16.9)	128 (54.0)	6 (2.5)	0	(0.0)	3 (1.3)	33 (13.9)	4 (1.7)	1 (0.4)	<b>237</b>	( <b>2.4</b> )								
F	234 (36.2)	35 (5.4)	47 (7.3)	1 (0.2)	2	(0.3)	22 (3.4)	300 (46.4)	6 (0.9)	0 (0.0)	<b>647</b>	( <b>6.6</b> )								
G	9 (42.9)	7 (33.3)	0 (0.0)	0 (0.0)	0	(0.0)	2 (9.5)	1 (4.8)	2 (9.5)	0 (0.0)	<b>21</b>	( <b>0.2</b> )								
H	157 (51.5)	7 (2.3)	18 (5.9)	4 (1.3)	0	(0.0)	17 (5.6)	99 (32.5)	3 (1.0)	0 (0.0)	<b>305</b>	( <b>3.1</b> )								
I	102 (31.1)	9 (2.7)	39 (11.9)	0 (0.0)	1	(0.3)	33 (10.1)	140 (42.7)	4 (1.2)	0 (0.0)	<b>328</b>	( <b>3.4</b> )								
K1K3	98 (34.5)	0 (0.0)	35 (12.3)	4 (1.4)	7	(2.5)	18 (6.3)	120 (42.3)	2 (0.7)	0 (0.0)	<b>284</b>	( <b>2.9</b> )								
K2	0 (0.0)	34 (40.0)	14 (16.5)	0 (0.0)	0	(0.0)	3 (3.5)	33 (38.8)	1 (1.2)	0 (0.0)	<b>85</b>	( <b>0.9</b> )								
L	69 (30.0)	19 (8.3)	8 (3.5)	2 (0.9)	1	(0.4)	6 (2.6)	125 (54.3)	0 (0.0)	0 (0.0)	<b>230</b>	( <b>2.4</b> )								
M	88 (37.4)	26 (11.1)	9 (3.8)	1 (0.4)	6	(2.6)	12 (5.1)	85 (36.2)	5 (2.1)	3 (1.3)	<b>235</b>	( <b>2.4</b> )								
N	60 (36.1)	30 (18.1)	16 (9.6)	1 (0.6)	4	(2.4)	18 (10.8)	34 (20.5)	3 (1.8)	0 (0.0)	<b>166</b>	( <b>1.7</b> )								
O	15 (12.4)	2 (1.7)	20 (16.5)	29 (24.0)	1	(0.8)	4 (3.3)	49 (40.5)	1 (0.8)	0 (0.0)	<b>121</b>	( <b>1.2</b> )								
P	144 (25.1)	80 (14.0)	136 (23.7)	0 (0.0)	0	(0.0)	22 (3.8)	177 (30.9)	13 (2.3)	1 (0.2)	<b>573</b>	( <b>5.9</b> )								
Q	147 (34.0)	49 (11.3)	69 (16.0)	16 (3.7)	2	(0.5)	35 (8.1)	103 (23.8)	6 (1.4)	5 (1.2)	<b>432</b>	( <b>4.4</b> )								
R	89 (24.1)	46 (12.5)	92 (24.9)	6 (1.6)	0	(0.0)	25 (6.8)	109 (29.5)	2 (0.5)	0 (0.0)	<b>369</b>	( <b>3.8</b> )								
S	65 (38.5)	4 (2.4)	1 (0.6)	29 (17.2)	0	(0.0)	6 (3.6)	62 (36.7)	2 (1.2)	0 (0.0)	<b>169</b>	( <b>1.7</b> )								
T	152 (53.0)	2 (0.7)	3 (1.0)	2 (0.7)	0	(0.0)	11 (3.8)	117 (40.8)	0 (0.0)	0 (0.0)	<b>287</b>	( <b>2.9</b> )								
U	140 (54.5)	6 (2.3)	11 (4.3)	1 (0.4)	0	(0.0)	6 (2.3)	93 (36.2)	0 (0.0)	0 (0.0)	<b>257</b>	( <b>2.6</b> )								
V	200 (27.4)	87 (11.9)	138 (18.9)	0 (0.0)	0	(0.0)	63 (8.6)	234 (32.0)	0 (0.0)	9 (1.2)	<b>731</b>	( <b>7.5</b> )								
W	72 (19.5)	37 (10.0)	96 (25.9)	15 (4.1)	4	(1.1)	14 (3.8)	107 (28.9)	0 (0.0)	25 (6.8)	<b>370</b>	( <b>3.8</b> )								
X	131 (30.6)	30 (7.0)	117 (27.3)	31 (7.2)	0	(0.0)	5 (1.2)	109 (25.5)	4 (0.9)	1 (0.2)	<b>428</b>	( <b>4.4</b> )								
Y	72 (32.7)	38 (17.3)	24 (10.9)	5 (2.3)	1	(0.5)	10 (4.5)	69 (31.4)	1 (0.5)	0 (0.0)	<b>220</b>	( <b>2.3</b> )								
Z	156 (56.9)	0 (0.0)	7 (2.6)	0 (0.0)	0	(0.0)	4 (1.5)	90 (32.8)	7 (2.6)	10 (3.6)	<b>274</b>	( <b>2.8</b> )								
ZA	150 (41.8)	2 (0.6)	17 (4.7)	69 (19.2)	0 (0.0)	11 (3.1)	107 (29.8)	1 (0.3)	2 (0.6)	<b>359</b>	( <b>3.7</b> )									
ZB	90 (34.1)	1 (0.4)	6 (2.3)	2 (0.8)	3 (1.1)	32 (12.1)	130 (49.2)	0 (0.0)	0 (0.0)	<b>264</b>	( <b>2.7</b> )									
ZC	72 (23.9)	6 (2.0)	59 (19.6)	11 (3.7)	0 (0.0)	6 (2.0)	143 (47.5)	4 (1.3)	0 (0.0)	<b>301</b>	( <b>3.1</b> )									
ZD	116 (41.0)	10 (3.5)	59 (20.8)	14 (4.9)	4 (1.4)	7 (2.5)	70 (24.7)	3 (1.1)	0 (0.0)	<b>283</b>	( <b>2.9</b> )									
ZE	0 (0.0)	2 (4.7)	2 (4.7)	3 (7.0)	0 (0.0)	2 (4.7)	34 (79.1)	0 (0.0)	0 (0.0)	<b>43</b>	( <b>0.4</b> )									
<b>Total</b>	<b>3272</b>	( <b>33.5</b> )	<b>757</b>	( <b>7.7</b> )	<b>1502</b>	( <b>15.4</b> )	<b>269</b>	( <b>2.8</b> )	<b>41</b>	( <b>0.4</b> )	<b>483</b>	( <b>4.9</b> )	<b>3291</b>	( <b>33.7</b> )	<b>86</b>	( <b>0.9</b> )	<b>69</b>	( <b>0.7</b> )	<b>9770</b>	( <b>100.0</b> )
<b>2012</b>																				
A	128 (40.4)	2 (0.6)	32 (10.1)	4 (1.3)	0	(0.0)	8 (2.5)	131 (41.3)	2 (0.6)	10 (3.2)	<b>317</b>	( <b>3.0</b> )								
B	134 (77.5)	0 (0.0)	1 (0.6)	0 (0.0)	0	(0.0)	0 (0.0)	37 (21.4)	0 (0.0)	1 (0.6)	<b>173</b>	( <b>1.6</b> )								
C	50 (22.7)	54 (24.5)	30 (13.6)	3 (1.4)	3	(2.2)	49 (22.3)	29 (13.2)	2 (0.9)	0 (0.0)	<b>220</b>	( <b>2.1</b> )								
D	232 (44.8)	85 (16.4)	11 (2.1)	7 (1.4)	2	(0.4)	30 (5.8)	148 (28.6)	2 (0.4)	1 (0.2)	<b>518</b>	( <b>4.9</b> )								
E1	141 (22.7)	29 (4.7)	265 (42.7)	2 (0.3)	0	(0.0)	39 (6.3)	144 (23.2)	1 (0.2)	0 (0.0)	<b>621</b>	( <b>5.8</b> )								
E2	14 (5.9)	31 (13.1)	142 (60.2)	1 (0.4)	0	(0.0)	2 (0.8)	43 (18.2)	2 (0.8)	1 (0.4)	<b>236</b>	( <b>2.2</b> )								
F	250 (38.7)	42 (6.5)	44 (6.8)	0 (0.0)	0	(0.0)	20 (3.1)	281 (43.5)	9 (1.4)	0 (0.0)	<b>646</b>	( <b>6.1</b> )								
G	6 (35.3)	8 (47.1)	0 (0.0)	0 (0.0)	0	(0.0)	1 (5.9)	1 (5.9)	1 (5.9)	0 (0.0)	<b>17</b>	( <b>0.2</b> )								
H	179 (46.0)	2 (0.5)	24 (6.2)	5 (1.3)	2	(0.5)	35 (9.0)	138 (35.5)	4 (1.0)	0 (0.0)	<b>389</b>	( <b>3.7</b> )								
I	114 (32.9)	3 (0.9)	22 (6.4)	1 (0.3)	3	(0.9)	41 (11.8)	160 (46.2)	2 (0.6)	0 (0.0)	<b>346</b>	( <b>3.3</b> )								
K1K3	119 (38.0)	0 (0.0)	40 (12.8)	2 (0.6)	3	(1.0)	34 (10.9)	109 (34.8)	6 (1.9)	0 (0.0)	<b>313</b>	( <b>2.9</b> )								
K2	6 (6.7)	35 (39.3)	23 (25.8)	0 (0.0)	0	(0.0)	2 (2.2)	21 (23.6)	2 (2.2)	0 (0.0)	<b>89</b>	( <b>0.8</b> )								
L	77 (30.8)	12 (4.8)	8 (3.2)	6 (2.4)	0	(0.0)	4 (1.6)	142 (56.8)	1 (0.4)	0 (0.0)	<b>250</b>	( <b>2.4</b> )								
M	138 (43.7)	29 (9.2)	14 (4.4)	3 (0.9)	2	(0.6)	12 (3.8)	109 (34.5)	7 (2.2)	2 (0.6)	<b>316</b>	( <b>3.0</b> )								
N	108 (39.0)	11 (4.0)	18 (6.5)	1 (0.4)	0	(0.0)	33 (11.9)	84 (30.3)	0 (0.0)	22 (7.9)	<b>277</b>	( <b>2.6</b> )								
O	4 (3.3)	5 (4.1)	21 (17.1)	22 (17.9)	0 (0.0)	2 (0.0)	2 (1.6)	60 (48.8)	9 (7.3)	0 (0.0)	<b>123</b>	( <b>1.2</b> )								
P	174 (26.3)	101 (15.3)	147 (22.2)	4 (0.6)	0	(0.0)	27 (4.1)	200 (30.3)	8 (1.2)	0 (0.0)	<b>661</b>	( <b>6.2</b> )								
Q	141 (37.6)	51 (13.6)	22 (5.9)	14 (3.7)	3	(0.8)	29 (7.7)	102 (27.2)	12 (3.2)	1 (0.3)	<b>375</b>	( <b>3.5</b> )								
R	86 (19.2)	73 (16.3)	113 (25.2)	9 (2.0)	9	(2.0)	42 (9.4)	111 (24.7)	5 (1.1)	1 (0.2)	<b>449</b>	( <b>4.2</b> )								
S	31 (23.0)	4 (3.0)	3 (2.2)	28 (20.7)	0 (0.0)	12 (8.9)	56 (41.5)	1 (0.7)	0 (0.0)	<b>135</b>	( <b>1.3</b> )									
T	148 (47.0)	3 (1.0)	15 (4.8)	4 (1.3)	0	(0.0)	18 (5.7)	127 (40.3)	0 (0.0)	0 (0.0)	<b>315</b>	( <b>3.0</b> )								
U	149 (49.8)	8 (2.7)	17 (5.7)	0 (0.0)	1	(0.3)	5 (1.7)	119 (39.8)	0 (0.0)	0 (0.0)	<b>299</b>	( <b>2.8</b> )								
V	206 (24.7)	100 (12.0)	159 (19.1)	0 (0.0)	0	(0.0)	94 (11.3)	254 (30.5)	0 (0.0)	21 (2.5)	<b>834</b>	( <b>7.9</b> )								
W	74 (20.7)	41 (11.5)	99 (27.7)	11 (3.1)	1	(0.3)	18 (5.0)	103 (28.8)	0 (0.0)	11 (3.1)	<b>358</b>	( <b>3.4</b> )								
X	148 (29.0)	38 (7.5)	164 (32.2)	32 (6.3)	1	(0.2)	8 (1.6)	111 (21.8)	7 (1.4)	1 (0.2)	<b>510</b>	( <b>4.8</b> )								
Y	66 (35.1)	48 (25.5)	22 (11.7)	4 (2.1)	0	(0.0)	11 (5.9)	37 (19.7)	0 (0.0)	0 (0.0)	<b>188</b>	( <b>1.8</b> )								
Z	151 (59.0)	1 (0.4)	11 (4.3)	0 (0.0)	1	(0.4)	12 (4.7)	71 (27.7)	6 (2.3)	3 (1.2)	<b>256</b>	( <b>2.4</b> )								
ZA	160 (42.7)	1 (0.3)	42 (11.2)	43 (11.5)	0 (0.0)	17 (4.5)	100 (26.7)	6 (1.6)	6 (1.6)	<b>375</b>	( <b>3.5</b> )									
ZB	127 (44.6)	1 (0.4)	13 (4.6)	1 (0.4)	0 (0.0)	34 (11.9)	107 (37.5)	0 (0.0)	2 (0.7)	<b>285</b>	( <b>2.7</b> )									
ZC	103 (25.6)	9 (2.2)	83 (20.6)	8 (2.0)	1	(0.2)	4 (1.0)	186 (46.2)	9 (2.2)	0 (0.0)	<b>403</b>	( <b>3.8</b> )								
ZD	128 (42.2)	12 (4.0)	67 (22.1)	9 (3.0)	1	(0.3)	6 (2.0)	77 (25.4)	3 (1.0)	0 (0.0)	<b>303</b>	( <b>2.9</b> )								
ZE	0 (0.0)	0 (0.0)	1 (5.0)	1 (5.0)	1	(5.0)	1 (5.0)	14 (70.0)	1 (5.0)	1 (5.0)	<b>20</b>	( <b>0.2</b> )								
<b>Total</b>	<b>3592</b>	( <b>33.8</b> )	<b>839</b>	( <b>7.9</b> )	<b>1673</b>	( <b>15.8</b> )	<b>225</b>	( <b>2.1</b> )	<b>34</b>	( <b>0.3</b> )	<b>650</b>	( <b>6.1</b> )	<b>3412</b>	( <b>32.1</b> )	<b>108</b>	( <b>1.0</b> )	<b>84</b>	( <b>0.8</b> )	<b>10617</b>	( <b>100.0</b> )
<b>2013</b>																				
A	161 (45.9)	4 (1.1)	34 (9.7)	1 (0.3)	1	(0.3)	7 (2.0)	132 (37.6)	1 (0.3)	10 (2.8)	<b>351</b>	( <b>3.3</b> )								
B	167 (75.6)	0 (0.0)	1 (0.5)	0 (0.0)	0	(0.0)	1 (0.5)	51 (23.1)	0 (0.0)	1 (0.5)	<b>221</b>	( <b>2.1</b> )								
C	58 (28.4)	44 (21.6)	33 (16.2)	4 (2.0)	3	(1.5)	49 (24.0)	13 (6.4)	0 (0.0)	0 (0.0)	<b>204</b>	( <b>1.9</b> )								
D	284 (59.7)	47 (9.9)	5 (1.1)	0 (0.0)	0	(0.0)	10 (2.1)	128 (26.9)	1 (0.2)	1 (0.2)	<b>476</b>	( <b>4.5</b> )								
E1	133 (23.1)	34 (5.9)	18																	

M	70 (29.3)	41 (17.2)	13 (5.4)	20 (8.4)	6 (2.5)	6 (2.5)	71 (29.7)	6 (2.5)	6 (2.5)	<b>239 (2.2)</b>
N	163 (42.2)	9 (2.3)	11 (2.8)	6 (1.6)	2 (0.5)	46 (11.9)	127 (32.9)	1 (0.3)	21 (5.4)	<b>386 (3.6)</b>
O	17 (8.7)	1 (0.5)	58 (29.7)	44 (22.6)	3 (1.5)	4 (2.1)	64 (32.8)	4 (2.1)	0 (0.0)	<b>195 (1.8)</b>
P	152 (25.3)	134 (22.3)	115 (19.1)	1 (0.2)	0 (0.0)	18 (3.0)	171 (28.5)	10 (1.7)	0 (0.0)	<b>601 (5.6)</b>
Q	148 (38.6)	66 (17.2)	21 (5.5)	27 (7.0)	1 (0.3)	32 (8.4)	84 (21.9)	2 (0.5)	2 (0.5)	<b>383 (3.6)</b>
R	121 (21.6)	83 (14.8)	134 (24.0)	7 (1.3)	4 (0.7)	54 (9.7)	144 (25.8)	12 (2.1)	0 (0.0)	<b>559 (5.2)</b>
S	34 (34.3)	3 (3.0)	0 (0.0)	15 (15.2)	0 (0.0)	8 (8.1)	39 (39.4)	0 (0.0)	0 (0.0)	<b>99 (0.9)</b>
T	165 (51.7)	10 (3.1)	7 (2.2)	0 (0.0)	1 (0.3)	14 (4.4)	120 (37.6)	0 (0.0)	2 (0.6)	<b>319 (3.0)</b>
U	162 (55.5)	9 (3.1)	6 (2.1)	3 (1.0)	0 (0.0)	6 (2.1)	106 (36.3)	0 (0.0)	0 (0.0)	<b>292 (2.7)</b>
V	180 (22.2)	69 (8.5)	102 (12.6)	0 (0.0)	0 (0.0)	99 (12.2)	298 (36.7)	0 (0.0)	63 (7.8)	<b>811 (7.6)</b>
W	92 (25.3)	60 (16.5)	122 (33.5)	8 (2.2)	1 (0.3)	18 (4.9)	55 (15.1)	0 (0.0)	8 (2.2)	<b>364 (3.4)</b>
X	105 (25.7)	44 (10.8)	113 (27.7)	25 (6.1)	5 (1.2)	7 (1.7)	103 (25.2)	2 (0.5)	4 (1.0)	<b>408 (3.8)</b>
Y	75 (39.9)	21 (11.2)	23 (12.2)	3 (1.6)	0 (0.0)	11 (5.9)	48 (25.5)	5 (2.7)	2 (1.1)	<b>188 (1.8)</b>
Z	142 (49.3)	0 (0.0)	4 (1.4)	1 (0.3)	1 (0.3)	7 (2.4)	129 (44.8)	1 (0.3)	3 (1.0)	<b>288 (2.7)</b>
ZA	201 (48.1)	0 (0.0)	17 (4.1)	29 (6.9)	1 (0.2)	10 (2.4)	152 (36.4)	7 (1.7)	1 (0.2)	<b>418 (3.9)</b>
ZB	83 (33.7)	0 (0.0)	8 (3.3)	0 (0.0)	0 (0.0)	48 (19.5)	106 (43.1)	1 (0.4)	0 (0.0)	<b>246 (2.3)</b>
ZC	105 (23.6)	6 (1.4)	93 (20.9)	13 (2.9)	2 (0.5)	6 (1.4)	207 (46.6)	10 (2.3)	2 (0.5)	<b>444 (4.2)</b>
ZD	137 (41.0)	24 (7.2)	66 (19.8)	10 (3.0)	0 (0.0)	9 (2.7)	81 (24.3)	7 (2.1)	0 (0.0)	<b>334 (3.1)</b>
ZE	0 (0.0)	2 (5.3)	4 (10.5)	3 (7.9)	0 (0.0)	1 (2.6)	28 (73.7)	0 (0.0)	0 (0.0)	<b>38 (0.4)</b>
ZF	1 (7.1)	0 (0.0)	0 (0.0)	2 (14.3)	0 (0.0)	0 (0.0)	11 (78.6)	0 (0.0)	0 (0.0)	<b>14 (0.1)</b>
<b>Total</b>	<b>3669 (34.4)</b>	<b>859 (8.0)</b>	<b>1451 (13.6)</b>	<b>233 (2.2)</b>	<b>39 (0.4)</b>	<b>690 (6.5)</b>	<b>3495 (32.7)</b>	<b>109 (1.0)</b>	<b>131 (1.2)</b>	<b>10676 (100.0)</b>
<b>Grand Total</b>	<b>10533 (33.9)</b>	<b>2455 (7.9)</b>	<b>4626 (14.9)</b>	<b>727 (2.3)</b>	<b>114 (0.4)</b>	<b>1823 (5.9)</b>	<b>10198 (32.8)</b>	<b>303 (1.0)</b>	<b>284 (0.9)</b>	<b>31063 (100.0)</b>

FIGURE 15 ADMISSIONS BY CARE AREA ADMITTED FROM (ADMISSION TYPE UNPLANNED -OTHER; ADMITTED FROM HOSPITAL), BY HEALTH ORGANISATION, 2011 - 2013

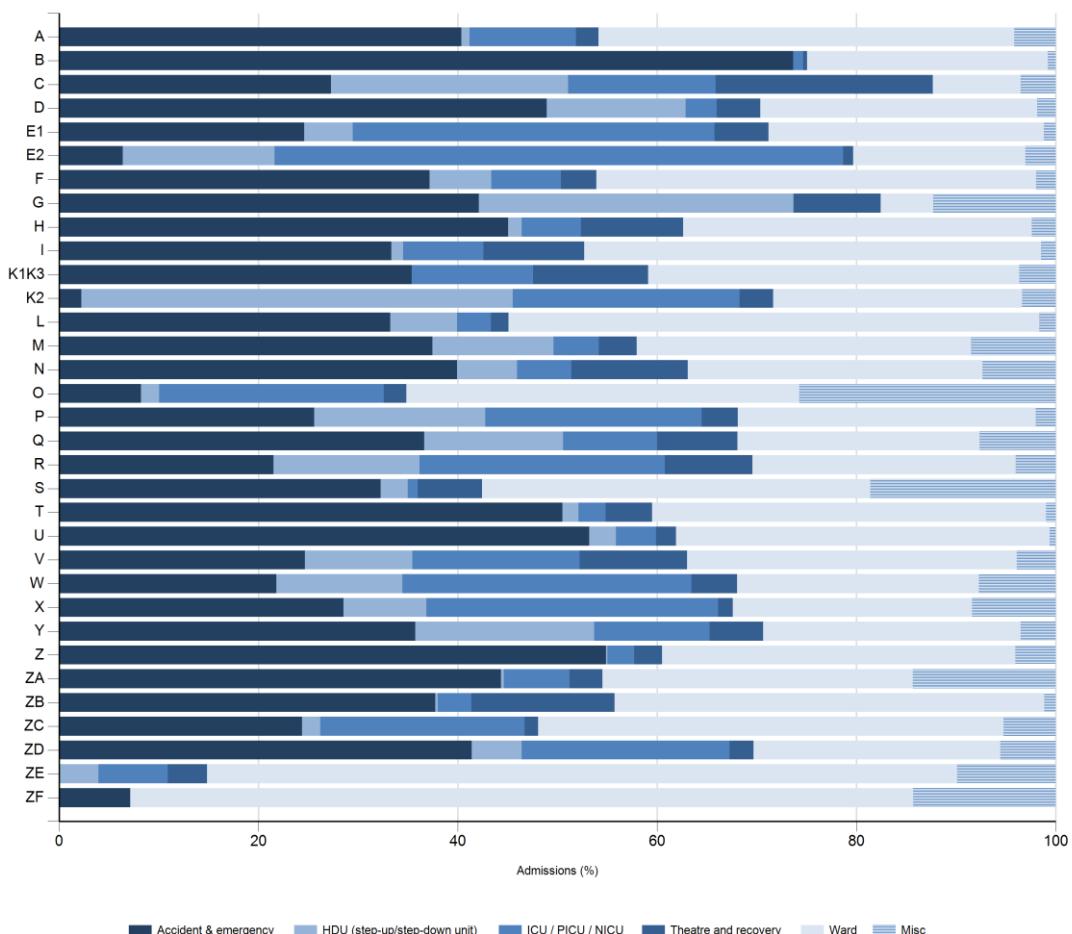


TABLE 16 ADMISSIONS BY PRIMARY DIAGNOSTIC GROUP AND AGE, 2011 - 2013

Diagnostic Group	AGE GROUP (YEARS)					Total n (%)			
	<1		1-4		5-10				
	n	(%)	n	(%)	n	(%)	n	(%)	
Blood / lymphatic	89	(16.7)	172	(32.3)	155	(29.1)	117	(22.0)	<b>533 (0.9)</b>
Body wall and cavities	879	(86.1)	94	(9.2)	24	(2.4)	23	(2.3)	<b>1021 (1.7)</b>
Cardiovascular	11065	(62.7)	3794	(21.5)	1696	(9.6)	1095	(6.2)	<b>17650 (29.9)</b>
Endocrine / metabolic	463	(33.0)	390	(27.8)	249	(17.7)	302	(21.5)	<b>1404 (2.4)</b>
Gastrointestinal	2217	(61.4)	654	(18.1)	383	(10.6)	358	(9.9)	<b>3612 (6.1)</b>
Infection	1368	(46.5)	934	(31.7)	354	(12.0)	285	(9.7)	<b>2942 (5.0)</b>
Multisystem	135	(62.2)	51	(23.5)	17	(7.8)	14	(6.5)	<b>217 (0.4)</b>
Musculoskeletal	195	(7.7)	429	(16.9)	492	(19.3)	1428	(56.1)	<b>2544 (4.3)</b>
Neurological	1669	(27.3)	2298	(37.6)	1282	(21.0)	868	(14.2)	<b>6117 (10.4)</b>
Oncology	299	(14.8)	716	(35.5)	569	(28.2)	430	(21.3)	<b>2015 (3.4)</b>
Respiratory	8384	(52.1)	4705	(29.3)	1878	(11.7)	1113	(6.9)	<b>16080 (27.3)</b>
Trauma	137	(9.3)	468	(31.8)	415	(28.2)	451	(30.7)	<b>1471 (2.5)</b>
Other	1104	(35.8)	926	(30.1)	482	(15.6)	568	(18.4)	<b>3080 (5.2)</b>
Unknown	102	(38.5)	95	(35.8)	42	(15.8)	26	(9.8)	<b>265 (0.4)</b>
<b>Total</b>	<b>28106 (47.7)</b>		<b>15726 (26.7)</b>		<b>8038 (13.6)</b>		<b>7078 (12.0)</b>		<b>58951 (100.0)</b>

FIGURE 16 ADMISSIONS BY PRIMARY DIAGNOSTIC GROUP, 2011 - 2013

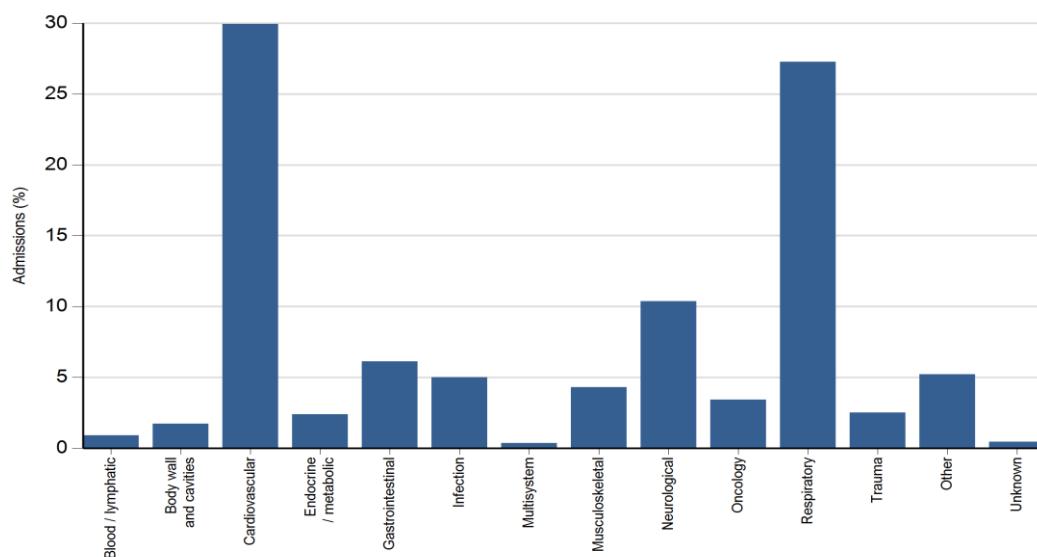


TABLE 17 ADMISSIONS BY PRIMARY DIAGNOSTIC GROUP AND AGE (16+ YEARS), 2011 - 2013

Diagnostic Group	AGE GROUP (YEARS)				Total n (%)
	16 n (%)	17-20 n (%)	21-25 n (%)	26+ n (%)	
Blood / lymphatic	9 (56.3)	6 (37.5)	1 (6.3)	0 (0.0)	16 (1.1)
Body wall and cavities	1 (100.0)	0 (0.0)	0 (0.0)	0 (0.0)	1 (0.1)
Cardiovascular	148 (60.7)	93 (38.1)	1 (0.4)	2 (0.8)	244 (17.5)
Endocrine / metabolic	53 (69.7)	23 (30.3)	0 (0.0)	0 (0.0)	76 (5.5)
Gastrointestinal	37 (59.7)	25 (40.3)	0 (0.0)	0 (0.0)	62 (4.5)
Infection	22 (44.9)	26 (53.1)	1 (2.0)	0 (0.0)	49 (3.5)
Multisystem	2 (100.0)	0 (0.0)	0 (0.0)	0 (0.0)	2 (0.1)
Musculoskeletal	261 (60.6)	166 (38.5)	3 (0.7)	1 (0.2)	431 (31.0)
Neurological	75 (65.8)	39 (34.2)	0 (0.0)	0 (0.0)	114 (8.2)
Oncology	38 (64.4)	21 (35.6)	0 (0.0)	0 (0.0)	59 (4.2)
Respiratory	110 (49.8)	107 (48.4)	4 (1.8)	0 (0.0)	221 (15.9)
Trauma	20 (71.4)	8 (28.6)	0 (0.0)	0 (0.0)	28 (2.0)
Other	48 (55.8)	38 (44.2)	0 (0.0)	0 (0.0)	86 (6.2)
Unknown	0 (0.0)	3 (100.0)	0 (0.0)	0 (0.0)	3 (0.2)
Total	824 (59.2)	555 (39.9)	10 (0.7)	3 (0.2)	1392 (100.0)

FIGURE 17 ADMISSIONS BY PRIMARY DIAGNOSTIC GROUP AND AGE (16+ YEARS), 2011 - 2013

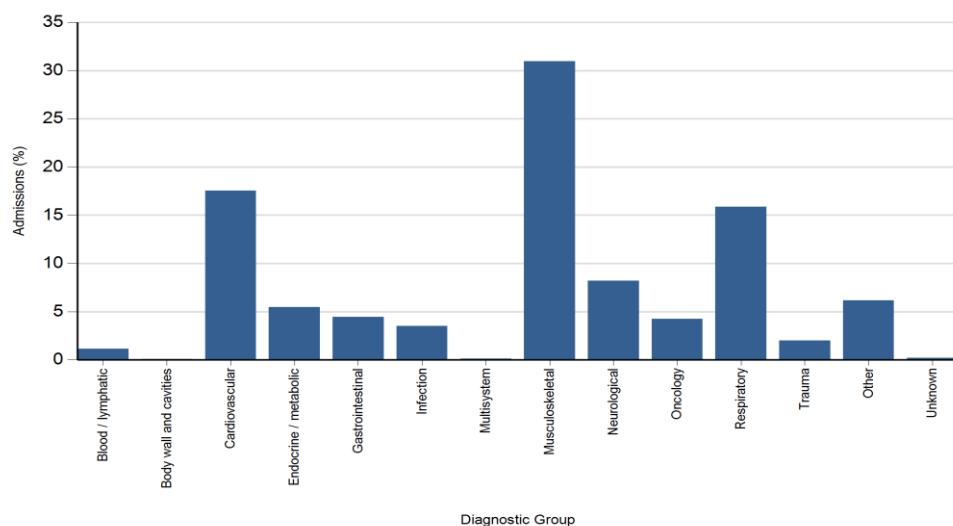


TABLE 18 ADMISSIONS BY PRIMARY DIAGNOSTIC GROUP BY HEALTH ORGANISATION, 2011 - 2013

Year / Organisation	Blood / lymphatic	Body wall and cavities	Cardio - vascular	Endocrine / metabolic	Gastro - intestinal	Infection	DIAGNOSTIC GROUP Multi-system		Musculo - skeletal	Neuro - logical	Oncology	Respiratory	Trauma	Other*	Unknown	Total
	n (%)	n (%)	n (%)	n (%)	n (%)	n (%)	n (%)	n (%)	n (%)	n (%)	n (%)	n (%)	n (%)	n (%)	n (%)	n (%)
<b>2011</b>																
A	7 (1.2)	10 (1.7)	11 (1.8)	18 (3.0)	65 (10.7)	25 (4.1)	0 (0.0)	33 (5.4)	94 (15.5)	68 (11.2)	195 (32.2)	31 (5.1)	44 (7.3)	5 (0.8)	<b>606</b>	(3.2)
B	0 (0.0)	1 (0.8)	4 (3.2)	15 (11.9)	2 (1.6)	9 (7.1)	1 (0.8)	0 (0.0)	7 (5.6)	0 (0.0)	85 (67.5)	0 (0.0)	1 (0.8)	1 (0.8)	<b>126</b>	(0.7)
C	2 (0.8)	2 (0.8)	10 (3.8)	7 (2.7)	12 (4.6)	21 (8.0)	0 (0.0)	39 (14.9)	44 (16.9)	9 (3.4)	95 (36.4)	13 (5.0)	7 (2.7)	0 (0.0)	<b>261</b>	(1.4)
D	8 (1.1)	11 (1.5)	39 (5.5)	35 (4.9)	69 (9.7)	56 (7.9)	1 (0.1)	19 (2.7)	112 (15.8)	43 (6.0)	237 (33.3)	30 (4.2)	50 (7.0)	1 (0.1)	<b>711</b>	(3.7)
E1	8 (0.8)	37 (3.8)	118 (12.1)	36 (3.7)	111 (11.3)	53 (5.4)	2 (0.2)	32 (3.3)	140 (14.3)	33 (3.4)	298 (30.5)	45 (4.6)	65 (6.6)	0 (0.0)	<b>978</b>	(5.1)
E2	0 (0.0)	5 (0.6)	663 (84.8)	2 (0.3)	3 (0.4)	1 (0.1)	0 (0.0)	5 (0.6)	5 (0.6)	3 (0.4)	93 (11.9)	1 (0.1)	1 (0.1)	0 (0.0)	<b>782</b>	(4.1)
F	8 (0.7)	3 (0.2)	519 (43.0)	17 (1.4)	27 (2.2)	65 (5.4)	1 (0.1)	68 (5.6)	85 (7.0)	0 (0.0)	358 (29.7)	10 (0.8)	41 (3.4)	5 (0.4)	<b>1207</b>	(6.3)
G	0 (0.0)	0 (0.0)	2 (9.1)	0 (0.0)	2 (9.1)	1 (4.5)	0 (0.0)	0 (0.0)	8 (36.4)	0 (0.0)	7 (31.8)	2 (9.1)	0 (0.0)	0 (0.0)	<b>22</b>	(0.1)
H	7 (1.2)	4 (0.7)	20 (3.5)	26 (4.6)	69 (12.1)	19 (3.3)	0 (0.0)	2 (0.4)	70 (12.3)	37 (6.5)	111 (19.5)	35 (6.2)	162 (28.5)	7 (1.2)	<b>569</b>	(3.0)
I	5 (0.6)	7 (0.8)	341 (41.2)	15 (1.8)	48 (5.8)	38 (4.6)	1 (0.1)	44 (5.3)	56 (6.8)	37 (4.5)	190 (23.0)	22 (2.7)	19 (2.3)	4 (0.5)	<b>827</b>	(4.3)
K1K3	11 (1.9)	38 (6.6)	11 (1.9)	4 (0.7)	83 (14.5)	52 (9.1)	0 (0.0)	25 (4.4)	87 (15.2)	46 (8.0)	156 (27.2)	25 (4.4)	35 (6.1)	0 (0.0)	<b>579</b>	(3.0)
K2	0 (0.0)	4 (1.1)	299 (85.2)	0 (0.0)	4 (1.1)	16 (4.6)	0 (0.0)	1 (0.3)	1 (0.3)	22 (6.3)	1 (0.3)	2 (0.6)	0 (0.0)	<b>351</b>	(1.8)	
L	0 (0.0)	0 (0.0)	11 (3.5)	10 (3.2)	5 (1.6)	17 (5.4)	0 (0.0)	17 (5.4)	42 (13.5)	0 (0.0)	181 (58.0)	5 (1.6)	24 (7.7)	0 (0.0)	<b>312</b>	(1.6)
M	7 (2.0)	1 (0.3)	15 (4.3)	12 (3.5)	13 (3.8)	47 (13.6)	1 (0.3)	28 (8.1)	74 (21.4)	15 (4.3)	98 (28.3)	11 (3.2)	24 (6.9)	0 (0.0)	<b>346</b>	(1.8)
N	0 (0.0)	13 (5.6)	16 (6.8)	10 (4.3)	14 (6.0)	8 (3.4)	2 (0.9)	8 (3.4)	63 (26.9)	7 (3.0)	73 (31.2)	16 (6.8)	4 (1.7)	0 (0.0)	<b>234</b>	(1.2)
O	0 (0.0)	0 (0.0)	558 (82.9)	0 (0.0)	19 (2.8)	3 (0.4)	0 (0.0)	4 (0.6)	7 (1.0)	7 (1.0)	69 (10.3)	0 (0.0)	3 (0.4)	3 (0.4)	<b>673</b>	(3.5)
P	7 (0.7)	37 (3.5)	449 (42.0)	10 (0.9)	67 (6.3)	57 (5.3)	5 (0.5)	26 (2.4)	77 (7.2)	16 (1.5)	255 (23.9)	37 (3.5)	25 (2.3)	0 (0.0)	<b>1068</b>	(5.6)
Q	6 (1.0)	28 (4.5)	17 (2.7)	26 (4.2)	62 (10.0)	37 (5.9)	1 (0.2)	25 (4.0)	103 (16.9)	27 (4.3)	253 (40.7)	17 (2.7)	18 (2.9)	0 (0.0)	<b>622</b>	(3.3)
R	4 (0.4)	8 (0.9)	359 (38.3)	11 (1.2)	88 (9.4)	28 (3.0)	10 (1.1)	49 (5.2)	87 (9.3)	10 (1.1)	160 (17.1)	18 (1.9)	81 (8.6)	25 (2.7)	<b>938</b>	(4.9)
S	2 (0.8)	0 (0.0)	9 (3.8)	8 (3.4)	6 (2.5)	18 (7.6)	1 (0.4)	11 (4.6)	52 (21.8)	1 (0.4)	105 (44.1)	14 (5.9)	11 (4.6)	0 (0.0)	<b>238</b>	(1.2)
T	28 (5.8)	3 (0.6)	15 (3.1)	12 (2.5)	35 (7.2)	42 (8.6)	0 (0.0)	23 (4.7)	72 (14.8)	55 (11.3)	161 (33.1)	13 (2.7)	23 (4.7)	4 (0.8)	<b>486</b>	(2.5)
U	8 (2.8)	1 (0.3)	12 (4.1)	14 (4.8)	4 (1.4)	32 (11.0)	0 (0.0)	3 (1.0)	56 (19.3)	0 (0.0)	137 (47.2)	13 (4.5)	8 (2.8)	2 (0.7)	<b>290</b>	(1.5)
V	9 (0.7)	20 (1.6)	534 (42.3)	36 (2.9)	109 (8.6)	41 (3.3)	17 (1.3)	16 (1.3)	102 (8.1)	53 (4.2)	215 (17.0)	43 (3.4)	66 (5.2)	0 (0.0)	<b>1261</b>	(6.6)
W	7 (1.0)	6 (0.9)	340 (50.1)	11 (1.6)	28 (4.1)	28 (4.1)	2 (0.3)	4 (0.6)	64 (9.4)	18 (2.7)	148 (21.8)	5 (0.7)	16 (2.4)	1 (0.1)	<b>678</b>	(3.6)
X	8 (1.1)	24 (3.2)	303 (40.2)	21 (2.8)	40 (5.3)	51 (6.8)	6 (0.8)	5 (0.7)	72 (9.5)	9 (1.2)	183 (24.3)	13 (1.7)	11 (1.5)	8 (1.1)	<b>754</b>	(4.0)
Y	1 (0.2)	9 (2.1)	9 (2.1)	6 (1.4)	21 (4.8)	35 (8.0)	1 (0.2)	103 (23.5)	57 (13.0)	16 (3.7)	144 (32.9)	23 (5.3)	13 (3.0)	0 (0.0)	<b>438</b>	(2.3)
Z	11 (2.6)	2 (0.5)	16 (3.8)	8 (1.9)	32 (7.6)	32 (7.6)	0 (0.0)	1 (0.2)	55 (13.1)	1 (0.2)	183 (43.7)	37 (8.8)	17 (4.1)	24 (5.7)	<b>419</b>	(2.2)
ZA	8 (0.9)	6 (0.7)	253 (28.6)	18 (2.0)	40 (4.5)	85 (9.6)	0 (0.0)	31 (3.5)	90 (10.2)	17 (1.9)	232 (26.2)	14 (1.6)	92 (10.4)	0 (0.0)	<b>886</b>	(4.6)
ZB	5 (1.1)	8 (1.8)	54 (12.2)	18 (4.1)	26 (5.9)	26 (5.9)	3 (0.7)	28 (6.3)	68 (15.3)	23 (5.2)	142 (32.0)	16 (3.6)	27 (6.1)	0 (0.0)	<b>444</b>	(2.3)
ZC	8 (0.8)	23 (2.3)	524 (52.0)	14 (1.4)	82 (8.1)	28 (2.8)	0 (0.0)	33 (3.3)	28 (8.2)	32 (3.2)	179 (17.8)	9 (0.9)	48 (4.8)	0 (0.0)	<b>1008</b>	(5.3)
ZD	3 (0.6)	28 (5.4)	15 (2.9)	17 (3.3)	56 (10.9)	22 (4.3)	7 (1.4)	50 (9.7)	80 (15.6)	29 (5.6)	156 (30.4)	13 (2.5)	37 (7.2)	1 (0.2)	<b>514</b>	(2.7)
ZE	3 (0.7)	1 (0.2)	274 (61.7)	3 (0.7)	7 (1.6)	4 (0.9)	2 (0.5)	41 (9.2)	21 (4.7)	49 (11.0)	30 (6.8)	2 (0.5)	7 (1.6)	0 (0.0)	<b>444</b>	(2.3)
<b>Total</b>	<b>181 (0.9)</b>	<b>340 (1.8)</b>	<b>5820 (30.5)</b>	<b>440 (2.3)</b>	<b>1249 (6.6)</b>	<b>997 (5.2)</b>	<b>64 (0.3)</b>	<b>774 (4.1)</b>	<b>1981 (10.4)</b>	<b>662 (3.5)</b>	<b>4951 (26.0)</b>	<b>534 (2.8)</b>	<b>982 (5.2)</b>	<b>91 (0.5)</b>	<b>19066</b>	(100.0)
<b>2012</b>																
A	7 (1.1)	7 (1.1)	24 (3.9)	14 (2.3)	57 (9.2)	16 (2.6)	2 (0.3)	34 (5.5)	85 (13.7)	67 (10.8)	228 (36.8)	29 (4.7)	46 (7.4)	3 (0.5)	<b>619</b>	(3.1)
B	0 (0.0)	0 (0.0)	1 (0.5)	16 (8.2)	5 (2.6)	17 (8.7)	0 (0.0)	4 (2.1)	3 (1.5)	0 (0.0)	146 (74.9)	0 (0.0)	2 (1.0)	1 (0.5)	<b>195</b>	(1.0)
C	2 (0.6)	3 (1.0)	16 (5.1)	9 (2.9)	15 (4.8)	32 (10.2)	0 (0.0)	17 (5.4)	50 (15.9)	15 (4.8)	136 (43.2)	11 (3.5)	9 (2.9)	0 (0.0)	<b>315</b>	(1.6)
D	4 (0.5)	18 (2.4)	44 (5.8)	26 (3.4)	64 (8.5)	62 (8.2)	1 (0.1)	26 (3.4)	124 (16.4)	24 (3.2)	291 (38.4)	34 (4.5)	35 (4.6)	4 (0.5)	<b>757</b>	(3.8)
E1	11 (1.2)	41 (4.4)	86 (9.2)	29 (3.1)	136 (14.5)	32 (3.4)	1 (0.1)	32 (3.4)	142 (15.1)	37 (3.9)	286 (30.5)	33 (3.5)	72 (7.7)	0 (0.0)	<b>938</b>	(4.7)
E2	2 (0.2)	6 (0.7)	685 (83.6)	5 (0.6)	3 (0.4)	5 (0.6)	1 (0.1)	4 (0.5)	2 (0.2)	1 (0.1)	103 (12.6)	0 (0.0)	2 (0.2)	0 (0.0)	<b>819</b>	(4.1)
F	0 (0.0)	5 (0.4)	550 (43.8)	21 (1.7)	39 (3.1)	59 (4.7)	1 (0.1)	76 (6.1)	89 (7.1)	0 (0.0)	370 (29.5)	9 (0.7)	31 (2.5)	5 (0.4)	<b>1255</b>	(6.3)
G	1 (5.3)	0 (0.0)	0 (0.0)	1 (0.0)	1 (5.3)	3 (1.8)	0 (0.0)	0 (0.0)	5 (26.3)	0 (0.0)	4 (21.1)	0 (0.0)	5 (26.3)	0 (0.0)	<b>19</b>	(0.1)
H	13 (2.0)	4 (0.6)	7 (1.1)	36 (5.6)	79 (12.2)	30 (4.7)	0 (0.0)	4 (0.6)	116 (18.0)	45 (7.0)	131 (20.3)	21 (3.3)	149 (23.1)	10 (1.6)	<b>645</b>	(3.2)
I	1 (0.1)	8 (0.9)	346 (39.6)	21 (2.4)	59 (6.8)	40 (4.6)	1 (0.1)	20 (2.3)	69 (10.4)	42 (4.8)	225 (25.8)	17 (1.9)	23 (2.6)	1 (0.1)	<b>873</b>	(4.4)
K1K3	10 (1.8)	28 (5.2)	17 (3.1)	19 (3.5)	59 (10.9)	40 (7.4)	1 (0.2)	14 (2.6)	89 (16.4)	47 (8.7)	163 (30.1)	25 (4.6)	29 (5.4)	1 (0.2)	<b>542</b>	(2.7)
K2	2 (0.6)	3 (0.9)	254 (79.1)	3 (0.9)	4 (1.2)	13 (4.0)	0 (0.0)	1 (0.3)	3 (0.9)	2 (0.6)	33 (10.3)	1 (0.3)	2 (0.6)	0 (0.0)	<b>321</b>	(1.6)
L	1 (0.3)	3 (1.0)	13 (4.2)	14 (4.6)	4 (1.3)	32 (10.4)	0 (0.0)	23 (7.5)	45 (14.7)	1 (0.3)	156 (50.8)	3 (1.0)	11 (3.6)	1 (0.3)	<b>307</b>	(1.5)
M	10 (2.3)	1 (0.2)	16 (3.7)	22 (5.1)	13 (3.0)	31 (7.2)	1 (0.2)	36 (8.3)	52 (12.2)	18 (4.2)	165 (38.1)	24 (5.5)	43 (9.9)	0 (0.0)	<b>433</b>	(2.2)
N	7 (1.3)	18 (3.3)	12 (2.2)	20 (3.7)	50 (9.2)	25 (4.6)	6 (1.1)	96 (17.6)	57 (10.5)	27 (5.0)	179 (32.8)	15 (2.8)	32 (5.9)	1 (0.2)	<b>545</b>	(2.7)
O	1 (0.2)	3 (0.5)	530 (80.4)	1 (0.2)	16 (2.4)	10 (1.5)	2 (0.3)	2 (0.3)	6 (0.9)	4 (0.6)	72 (10.9)	0 (0.0)	3 (0.5)	9 (1.4)	<b>659</b>	(3.3)
P	10 (0.9)	34 (3.0)	479 (41.9)	38 (2.7)	130 (9.2)	45 (3.2)	8 (0.6)	18 (1.3)	114 (8.1)	47 (3.3)	240 (17.0)	39 (2.8)	92 (6.5)	0 (0.0)	<b>1409</b>	(7.1)
Q	4 (0.6)	5 (0.7)	363 (53.9)	9 (1.3)	18 (2.7)	21 (3.1)	2 (0.3)	2 (0.3)	61 (9.1)	14 (2.1)	152 (22.6)	5 (0.7)	14 (2.1)	4 (0.6)	<b>674</b>	(3.4)
R	9 (1.0)	14 (1.6)	280 (32.4)	24 (2.8)	72 (8.3)	35 (4.0)	0 (0.0)	46 (5.3)	99 (11.4)	15 (1.7)	230 (26.6)	11 (1.3)	25 (2.9)	5 (0.6)	<b>865</b>	(4.3)
S	1 (0.6)	0 (0.0)	2 (1.2)	16 (9.8)	3 (1.8)	11 (6.7)	0 (0.0)	10 (6.1)	26 (15.9)	0 (0.0)	82 (50.0)	6 (3.7)	7 (3.4)	0 (0.0)	<b>164</b>	(0.8)
T	6 (1.2)	7 (1.3)	18 (3.5)	14 (2.7)	55 (10.6)	36 (6.9)	0 (0.0)	25 (4.8)	83 (16.0)	57 (11.0)	184 (35.4)	17 (3.3)	1 (3.0)	0 (0.0)	<b>520</b>	(2.6)
U	12 (3.6)	0 (0.0)	22 (6.5)	20 (5.9)	13 (3.8)	29 (8.6)	0 (0.0)	1 (0.3)	69 (20.4)	0 (0.0)	153 (45.3)	24 (3.6)	30 (5.9)	0 (0.0)	<b>338</b>	(1.7)
V	5 (0.6)	27 (3.0)	350 (39.3)	12 (1.3)	45 (5.1)	53 (5.9)	8 (0.9)	7 (0.8)	69 (7.7)	9 (1.0)	259 (29.1)	15 (1.7)	29 (3.3)	3 (0.3)	<b	

TABLE 19 ADMISSIONS BY PRIMARY DIAGNOSTIC GROUP (PLANNED - FOLLOWING SURGERY), BY HEALTH ORGANISATION, 2011 - 2013

Year / Organisation	Blood / lymphatic	Body wall and cavities	Cardio - vascular	Endocrine / metabolic	Gastro - intestinal	Infection	Multisystem	Musculo - skeletal	Neurological	Oncology	Respiratory	Trauma	Other	Unknown	Total
<b>2011</b>															
A	0 (0.0)	4 (2.2)	1 (0.6)	2 (1.1)	32 (17.9)	3 (1.7)	0 (0.0)	26 (14.5)	18 (10.1)	43 (24.0)	35 (19.6)	3 (1.7)	11 (6.1)	1 (0.6)	<b>179 (2.7)</b>
B	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 (0.0)	<b>1 (0.0)</b>	
C	0 (0.0)	1 (1.7)	0 (0.0)	0 (0.0)	5 (8.6)	0 (0.0)	0 (0.0)	38 (65.5)	0 (0.0)	5 (8.6)	6 (10.3)	0 (0.0)	3 (5.2)	0 (0.0)	<b>58 (0.9)</b>
D	3 (2.0)	7 (4.8)	4 (2.7)	1 (0.7)	28 (19.0)	2 (1.4)	0 (0.0)	14 (9.5)	14 (9.5)	26 (17.7)	24 (16.3)	2 (1.4)	21 (14.3)	1 (0.7)	<b>147 (2.2)</b>
E1	0 (0.0)	6 (4.2)	11 (7.6)	2 (1.4)	33 (22.9)	1 (0.7)	1 (0.7)	21 (14.6)	8 (5.6)	13 (9.0)	33 (22.9)	2 (1.4)	13 (9.0)	0 (0.0)	<b>144 (2.2)</b>
E2	0 (0.0)	1 (0.2)	447 (95.5)	0 (0.0)	2 (0.4)	0 (0.0)	0 (0.0)	2 (0.4)	0 (0.0)	3 (0.6)	13 (2.8)	0 (0.0)	0 (0.0)	0 (0.0)	<b>468 (7.0)</b>
F	1 (0.2)	3 (0.6)	344 (72.9)	1 (0.2)	9 (1.9)	0 (0.0)	0 (0.0)	65 (13.8)	0 (0.0)	0 (0.0)	28 (5.9)	0 (0.0)	20 (4.2)	1 (0.2)	<b>472 (7.1)</b>
H	0 (0.0)	1 (0.6)	2 (1.3)	0 (0.0)	17 (11.0)	0 (0.0)	0 (0.0)	2 (1.3)	10 (6.5)	20 (12.9)	6 (3.9)	0 (0.0)	97 (62.6)	0 (0.0)	<b>155 (2.3)</b>
I	1 (0.2)	2 (0.5)	266 (65.8)	4 (1.0)	22 (5.4)	0 (0.0)	0 (0.0)	40 (9.9)	9 (2.2)	30 (7.4)	20 (5.0)	3 (0.7)	6 (1.5)	1 (0.2)	<b>404 (6.1)</b>
K1K3	4 (2.3)	22 (12.8)	4 (2.3)	0 (0.0)	28 (16.3)	8 (4.7)	0 (0.0)	19 (11.0)	19 (11.0)	35 (20.3)	19 (11.0)	2 (1.2)	12 (7.0)	0 (0.0)	<b>172 (2.6)</b>
K2	0 (0.0)	0 (0.0)	191 (95.5)	0 (0.0)	2 (1.0)	2 (1.0)	0 (0.0)	0 (0.0)	1 (0.5)	3 (1.5)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	<b>200 (3.0)</b>
L	0 (0.0)	0 (0.0)	1 (4.5)	0 (0.0)	1 (4.5)	0 (0.0)	0 (0.0)	11 (50.0)	0 (0.0)	0 (0.0)	2 (9.1)	0 (0.0)	7 (31.8)	0 (0.0)	<b>22 (0.3)</b>
M	1 (1.6)	0 (0.0)	0 (0.0)	0 (0.0)	6 (9.5)	2 (3.2)	1 (1.6)	27 (42.9)	4 (6.3)	11 (17.5)	3 (4.8)	0 (0.0)	8 (12.7)	0 (0.0)	<b>63 (0.9)</b>
N	0 (0.0)	9 (20.9)	2 (4.7)	0 (0.0)	8 (18.6)	0 (0.0)	2 (4.7)	4 (9.3)	4 (9.3)	4 (9.3)	7 (16.3)	1 (2.9)	2 (4.7)	0 (0.0)	<b>43 (0.6)</b>
O	0 (0.0)	0 (0.0)	370 (87.3)	0 (0.0)	19 (4.5)	0 (0.0)	2 (0.5)	2 (0.5)	7 (1.7)	21 (5.0)	0 (0.0)	2 (0.5)	1 (0.2)	424 (6.4)	
P	0 (0.0)	12 (3.0)	319 (79.2)	1 (0.2)	16 (4.0)	0 (0.0)	4 (1.0)	20 (5.0)	7 (1.7)	2 (0.5)	17 (4.2)	3 (0.7)	2 (0.5)	0 (0.0)	<b>403 (6.1)</b>
Q	1 (0.7)	6 (4.4)	1 (0.7)	2 (1.5)	26 (19.1)	3 (2.2)	0 (0.0)	21 (15.4)	20 (14.7)	12 (8.8)	37 (27.2)	2 (1.5)	5 (3.7)	0 (0.0)	<b>136 (2.0)</b>
R	1 (0.2)	5 (1.2)	276 (68.3)	2 (0.5)	22 (5.4)	4 (1.0)	1 (0.2)	48 (11.9)	7 (1.7)	6 (1.5)	29 (7.2)	0 (0.0)	1 (0.2)	2 (0.5)	<b>404 (6.1)</b>
S	0 (0.0)	0 (0.0)	1 (3.4)	1 (3.4)	1 (3.4)	0 (0.0)	0 (0.0)	9 (31.0)	3 (10.3)	1 (3.4)	10 (34.5)	1 (3.4)	2 (6.9)	0 (0.0)	<b>29 (0.4)</b>
T	3 (2.2)	2 (1.4)	0 (0.0)	22 (15.9)	5 (3.6)	0 (0.0)	21 (15.2)	9 (6.5)	31 (22.5)	2 (1.4)	9 (6.5)	1 (0.7)	138 (2.1)		
U	3 (18.8)	0 (0.0)	1 (6.3)	0 (0.0)	2 (12.5)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	9 (56.3)	0 (0.0)	0 (0.0)	1 (6.3)	<b>16 (0.2)</b>	
V	0 (0.0)	4 (1.0)	333 (80.8)	1 (0.2)	23 (5.6)	0 (0.0)	5 (1.2)	5 (1.2)	7 (1.7)	13 (3.2)	7 (1.7)	0 (0.0)	14 (3.4)	0 (0.0)	<b>412 (6.2)</b>
W	0 (0.0)	5 (1.9)	229 (85.1)	0 (0.0)	3 (1.1)	1 (0.4)	1 (0.4)	3 (1.1)	6 (2.2)	10 (3.7)	8 (3.0)	0 (0.0)	3 (1.1)	0 (0.0)	<b>269 (4.0)</b>
X	0 (0.0)	10 (5.4)	137 (73.7)	1 (0.5)	12 (6.5)	5 (2.7)	1 (0.5)	1 (0.5)	2 (1.1)	4 (2.2)	6 (3.2)	1 (0.5)	3 (1.6)	3 (1.6)	<b>186 (2.8)</b>
Y	0 (0.0)	2 (1.0)	0 (0.0)	1 (0.5)	14 (7.1)	2 (1.0)	0 (0.0)	100 (51.0)	22 (11.2)	11 (5.6)	37 (18.9)	4 (2.0)	3 (1.5)	0 (0.0)	<b>196 (2.9)</b>
Z	0 (0.0)	0 (0.0)	2 (4.4)	0 (0.0)	9 (20.0)	1 (2.2)	0 (0.0)	0 (0.0)	2 (4.4)	1 (2.2)	15 (33.3)	3 (6.7)	9 (20.0)	45 (0.7)	
ZA	2 (0.5)	4 (0.9)	196 (45.1)	4 (0.9)	20 (4.6)	14 (3.2)	0 (0.0)	26 (6.0)	18 (4.1)	13 (3.0)	72 (16.6)	4 (0.9)	62 (14.3)	0 (0.0)	<b>435 (6.5)</b>
ZB	2 (1.5)	5 (3.8)	24 (18.2)	0 (0.0)	14 (10.6)	0 (0.0)	2 (1.5)	28 (21.2)	13 (9.8)	18 (13.6)	15 (11.4)	0 (0.0)	11 (8.3)	0 (0.0)	<b>132 (2.0)</b>
ZC	0 (0.0)	7 (1.5)	324 (68.6)	0 (0.0)	46 (9.7)	1 (0.2)	0 (0.0)	28 (5.9)	1 (0.2)	19 (4.0)	31 (6.6)	2 (0.4)	13 (2.8)	0 (0.0)	<b>472 (7.1)</b>
ZD	0 (0.0)	5 (4.1)	1 (0.8)	0 (0.0)	18 (14.8)	1 (0.8)	5 (4.1)	44 (36.1)	7 (5.7)	21 (17.2)	13 (10.7)	1 (0.8)	6 (4.9)	0 (0.0)	<b>122 (1.8)</b>
ZE	0 (0.0)	1 (0.3)	220 (72.4)	0 (0.0)	5 (1.6)	4 (1.3)	0 (0.0)	32 (10.5)	4 (1.3)	32 (10.5)	4 (1.3)	1 (0.3)	1 (0.3)	0 (0.0)	<b>304 (4.6)</b>
<b>Total</b>	<b>22 (0.3)</b>	<b>124 (1.9)</b>	<b>3709 (55.8)</b>	<b>23 (0.3)</b>	<b>465 (7.0)</b>	<b>59 (0.9)</b>	<b>23 (0.3)</b>	<b>657 (9.9)</b>	<b>217 (3.3)</b>	<b>392 (5.9)</b>	<b>562 (8.4)</b>	<b>37 (0.6)</b>	<b>340 (5.1)</b>	<b>21 (0.3)</b>	<b>6651 (100.0)</b>
<b>2012</b>															
A	0 (0.0)	2 (1.1)	2 (1.1)	2 (1.1)	30 (16.2)	0 (0.0)	1 (0.5)	30 (16.2)	18 (9.7)	38 (20.5)	44 (23.8)	2 (1.1)	16 (8.6)	0 (0.0)	<b>185 (2.7)</b>
B	0 (0.0)	0 (0.0)	0 (0.0)	1 (50.0)	0 (0.0)	0 (0.0)	0 (0.0)	1 (50.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	<b>2 (0.0)</b>	
C	0 (0.0)	2 (2.9)	1 (1.4)	0 (0.0)	5 (7.1)	1 (1.4)	0 (0.0)	17 (24.3)	2 (2.9)	10 (14.3)	28 (40.0)	1 (1.4)	3 (4.3)	0 (0.0)	<b>70 (1.0)</b>
D	1 (0.5)	13 (7.0)	5 (2.7)	6 (3.2)	38 (20.5)	4 (2.2)	0 (0.0)	22 (11.9)	15 (8.1)	21 (11.4)	40 (21.6)	4 (2.2)	15 (8.1)	1 (0.5)	<b>185 (2.7)</b>
E1	1 (0.6)	6 (3.7)	5 (3.1)	4 (2.5)	36 (22.4)	1 (0.6)	1 (0.6)	27 (16.8)	20 (12.4)	9 (5.6)	34 (21.1)	1 (0.6)	16 (9.9)	0 (0.0)	<b>161 (2.4)</b>
E2	1 (0.2)	0 (0.0)	478 (94.8)	0 (0.0)	0 (0.0)	0 (0.0)	1 (0.2)	4 (0.8)	0 (0.0)	1 (0.2)	18 (3.6)	0 (0.0)	1 (0.2)	0 (0.0)	<b>504 (7.4)</b>
F	0 (0.0)	3 (0.6)	371 (75.4)	0 (0.0)	13 (2.6)	0 (0.0)	70 (14.2)	0 (0.0)	0 (0.0)	20 (4.1)	2 (0.4)	13 (2.6)	0 (0.0)	<b>492 (7.2)</b>	
H	0 (0.0)	1 (0.8)	2 (1.6)	8 (6.3)	13 (10.2)	3 (2.3)	0 (0.0)	2 (1.6)	11 (8.6)	19 (14.8)	6 (4.7)	0 (0.0)	63 (49.2)	0 (0.0)	<b>128 (1.9)</b>
I	0 (0.0)	5 (1.2)	275 (67.2)	3 (0.7)	39 (9.5)	2 (0.5)	1 (0.2)	17 (4.2)	6 (1.5)	37 (9.0)	14 (3.4)	3 (0.7)	6 (1.5)	1 (0.2)	<b>409 (6.0)</b>
K1K3	4 (2.5)	22 (13.6)	2 (1.2)	0 (0.0)	23 (14.2)	1 (0.6)	1 (0.6)	11 (6.8)	22 (13.6)	39 (24.1)	22 (13.6)	3 (1.9)	12 (7.4)	0 (0.0)	<b>162 (2.4)</b>
K2	0 (0.0)	1 (0.5)	181 (92.3)	1 (0.5)	2 (1.0)	2 (1.0)	0 (0.0)	1 (0.5)	2 (1.0)	4 (2.0)	0 (0.0)	1 (0.5)	0 (0.0)	0 (0.0)	<b>196 (2.9)</b>
L	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	19 (79.2)	1 (4.2)	0 (0.0)	4 (16.7)	0 (0.0)	0 (0.0)	0 (0.0)	<b>24 (0.4)</b>
M	0 (0.0)	1 (1.2)	2 (2.4)	0 (0.0)	4 (4.7)	2 (2.4)	0 (0.0)	35 (41.2)	5 (5.9)	9 (10.6)	6 (7.1)	2 (2.4)	19 (22.4)	0 (0.0)	<b>85 (1.2)</b>
N	2 (1.0)	12 (6.1)	2 (1.0)	2 (1.0)	19 (9.7)	0 (0.0)	5 (2.6)	90 (45.9)	5 (2.6)	17 (8.7)	21 (10.7)	2 (1.0)	18 (9.2)	1 (0.5)	<b>196 (2.9)</b>
O	0 (0.0)	3 (0.8)	323 (85.7)	0 (0.0)	13 (3.4)	3 (0.8)	2 (0.5)	2 (0.5)	4 (1.1)	3 (0.8)	21 (5.6)	0 (0.0)	1 (0.3)	2 (0.5)	<b>377 (5.5)</b>
P	1 (0.2)	10 (2.5)	310 (76.7)	1 (0.2)	11 (2.7)	1 (0.2)	5 (1.2)	14 (3.5)	10 (2.5)	8 (2.0)	25 (6.2)	2 (0.5)	6 (1.5)	0 (0.0)	<b>404 (5.9)</b>
Q	0 (0.0)	5 (6.4)	1 (1.3)	0 (0.0)	11 (14.1)	2 (2.6)	0 (0.0)	9 (11.5)	7 (9.0)	11 (14.1)	30 (38.5)	0 (0.0)	1 (1.3)	1 (1.3)	<b>78 (1.1)</b>
R	0 (0.0)	9 (2.7)	203 (60.6)	0 (0.0)	25 (7.5)	2 (0.6)	0 (0.0)	46 (13.7)	8 (2.4)	11 (3.3)	23 (6.9)	1 (0.3)	5 (1.5)	2 (0.6)	<b>335 (4.9)</b>
S	0 (0.0)	0 (0.0)	1 (7.7)	0 (0.0)	1 (7.7)	0 (0.0)	0 (0.0)	7 (53.8)	1 (7.7)	0 (0.0)	3 (23.1)	1 (7.7)	0 (0.0)	0 (0.0)	<b>13 (0.2)</b>
T	0 (0.0)	7 (4.4)	0 (0.0)	34 (21.3)	0 (0.0)	0 (0.0)	0 (0.0)	24 (15.0)	12 (7.5)	38 (23.8)	32 (20.0)	7 (4.4)	6 (3.8)	0 (0.0)	<b>160 (2.3)</b>
U	6 (37.5)	0 (0.0)	1 (3.3)	3 (3.3)	3 (3.3)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	11 (36.7)	0 (0.0)	0 (0.0)	<b>30 (0.4)</b>
ZA	2 (0.4)	7 (1.4)	186 (37.5)	0 (0.0)	24 (4.8)	4 (0.8)	2 (0.4)	30 (6.0)	27 (5.4)	30 (6.0)	86 (17.3)	7 (1.4)	88 (17.7)	3 (0.6)	<b>496 (7.2)</b>
ZB	0 (0.0)	3 (2.5)	9 (7.6)	1 (0.8)	10 (8.4)	0 (0.0)	0 (0.0)	32 (26.9)	10 (8.4)	20 (16.8)	16 (13.4)	1 (0.8)	16 (13.4)	1 (0.8)	<b>119 (1.7)</b>
ZC	2 (0.4)	4 (0.8)	291 (61.7)	0 (0.0)	26 (5.5)	4 (0.8)	1 (0.2)	31 (6.6)	2 (0.4)	27 (5.7)	64 (13.6)	2 (0.4)	18 (3.8)	0 (0.0)	<b>472 (6.9)</b>
ZD	1 (1.1)	2 (2.2)	0 (0.0)	8 (8.7)	0 (0.0)	2 (2.2)	19 (20.7)	9 (9.8)	25 (27.2)	12 (2.2)	11 (12.0)	1 (1.1)	9 (5.1)	0 (0.0)	<b>92 (1.3)</b>
ZE	1 (0.4)	2 (0.7)	202 (73.2)	2 (0.7)	3 (1.1)	4 (1.4)	0 (0.0)	31 (11.2)	10 (3.6)	13 (4.7)	2 (0.7)	0 (0.0)	5 (1.8)	1 (0.4)	<b>276 (4.0)</b>
<b>Total</b>	<b>23 (0.3)</b>	<b>129 (1.9)</b>	<b>3635 (53.1)</b>	<b>37 (0.5)</b>	<b>452 (6.6)</b>	<b>46 (0.7)</b>	<b>32 (0.5)</b>	<b>720 (10.5)</b>	<b>237 (3.5)</b>	<b>416 (6.1)</b>	<b>665 (9.7)</b>	<b>57 (0.8)</b>	<b>374 (5.5)</b>	<b>25 (0.4)</b>	<b>6848 (100.0)</b>
<b>2013</b>															
A	0 (0.0)	4 (2.4)	0 (0.0)	1 (0.6)	24 (14.1)	3 (1.8)	2 (1.2)	37 (21.8)	9 (5.3)	31 (18.2)	35 (20.6)	3 (1.8)	18 (10.6)	3 (1.8)	<b>170 (2.4)</b> </td

TABLE 20 ADMISSIONS BY PRIMARY DIAGNOSTIC GROUP (UNPLANNED - FOLLOWING SURGERY), BY HEALTH ORGANISATION, 2011 - 2013

Year / Organisation	DIAGNOSTIC GROUP														Trauma	Other	Unknown	Total
	Blood / lymphatic	Body wall and cavities	Cardio - vascular	Endocrine / metabolic	Gastro - intestinal	Infection	Multisystem	Musculo - skeletal	Neurological	Oncology	Respiratory							
<b>2011</b>																		
A	2 (3.9)	2 (3.9)	0 (0.0)	1 (2.0)	14 (27.5)	5 (9.8)	0 (0.0)	6 (11.8)	4 (7.8)	11 (21.6)	1 (2.0)	5 (9.8)	0 (0.0)	51 (4.9)				
B	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	1 (100.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	1 (0.1)				
C	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	5 (26.3)	1 (5.3)	0 (0.0)	0 (0.0)	2 (10.5)	3 (15.8)	7 (36.8)	1 (5.3)	0 (0.0)	0 (0.0)	19 (1.8)			
D	0 (0.0)	1 (1.7)	4 (6.7)	2 (3.3)	10 (16.7)	3 (5.0)	0 (0.0)	0 (0.0)	8 (13.3)	7 (11.7)	15 (25.0)	3 (5.0)	7 (11.7)	0 (0.0)	60 (5.8)			
E1	2 (2.7)	4 (5.3)	11 (14.7)	1 (1.3)	9 (12.0)	1 (1.3)	0 (0.0)	2 (2.7)	12 (16.0)	7 (9.3)	13 (17.3)	0 (0.0)	13 (17.3)	0 (0.0)	75 (7.2)			
E2	0 (0.0)	2 (7.7)	18 (69.2)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	6 (23.1)	0 (0.0)	0 (0.0)	0 (0.0)	26 (2.5)			
F	0 (0.0)	0 (0.0)	3 (13.6)	0 (0.0)	11 (50.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	7 (31.8)	0 (0.0)	1 (4.5)	0 (0.0)	22 (2.1)			
G	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	1 (100.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	1 (0.1)			
H	0 (0.0)	0 (0.0)	1 (2.6)	3 (2.6)	7 (7.9)	0 (0.0)	0 (0.0)	0 (0.0)	2 (5.3)	4 (10.5)	3 (7.9)	4 (10.5)	21 (55.3)	0 (0.0)	38 (3.6)			
I	0 (0.0)	1 (2.6)	6 (15.4)	0 (0.0)	7 (17.9)	3 (7.7)	0 (0.0)	0 (0.0)	2 (5.1)	2 (5.1)	9 (12.8)	4 (10.3)	0 (0.0)	0 (0.0)	39 (3.7)			
K1K3	1 (1.5)	3 (4.5)	0 (0.0)	0 (0.0)	24 (35.8)	8 (11.9)	0 (0.0)	5 (7.5)	4 (6.0)	5 (7.5)	10 (14.9)	3 (4.5)	4 (6.0)	0 (0.0)	67 (6.4)			
K2	0 (0.0)	1 (6.7)	4 (26.7)	0 (0.0)	6 (40.0)	0 (0.0)	1 (6.7)	0 (0.0)	0 (0.0)	2 (33.3)	1 (6.7)	0 (0.0)	0 (0.0)	15 (1.4)				
L	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	1 (16.7)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	2 (33.3)	1 (16.7)	2 (33.3)	0 (0.0)	6 (0.6)				
M	0 (0.0)	1 (2.6)	1 (2.6)	0 (0.0)	4 (10.3)	6 (15.4)	0 (0.0)	0 (0.0)	11 (28.2)	1 (2.6)	6 (15.4)	2 (5.1)	7 (17.9)	0 (0.0)	39 (3.7)			
N	0 (0.0)	2 (10.0)	1 (5.0)	0 (0.0)	4 (20.0)	2 (10.0)	0 (0.0)	2 (10.0)	4 (20.0)	1 (5.0)	2 (10.0)	0 (0.0)	0 (0.0)	20 (1.9)				
O	0 (0.0)	0 (0.0)	2 (66.7)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	1 (33.3)	0 (0.0)	0 (0.0)	0 (0.0)	3 (0.3)				
P	0 (0.0)	3 (4.3)	10 (14.5)	1 (1.4)	18 (26.1)	3 (4.3)	0 (0.0)	0 (0.0)	5 (7.2)	5 (7.2)	20 (29.0)	3 (4.3)	1 (1.4)	0 (0.0)	69 (6.6)			
Q	0 (0.0)	1 (3.6)	1 (3.6)	1 (3.6)	5 (17.9)	3 (10.7)	0 (0.0)	0 (0.0)	3 (10.7)	6 (21.4)	6 (21.4)	2 (7.1)	0 (0.0)	0 (0.0)	28 (2.7)			
R	1 (2.9)	1 (2.9)	5 (14.7)	1 (2.9)	7 (20.6)	1 (2.9)	0 (0.0)	0 (0.0)	4 (11.8)	0 (0.0)	10 (29.4)	3 (8.8)	0 (0.0)	1 (2.9)	34 (3.3)			
S	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	2 (11.1)	2 (11.1)	1 (5.6)	0 (0.0)	4 (22.2)	0 (0.0)	3 (16.7)	4 (22.2)	2 (11.1)	0 (0.0)	18 (1.7)			
T	0 (0.0)	0 (0.0)	2 (4.5)	0 (0.0)	8 (18.2)	6 (13.6)	0 (0.0)	1 (2.3)	4 (9.1)	6 (13.6)	11 (25.0)	2 (4.5)	4 (9.1)	0 (0.0)	44 (4.2)			
U	0 (0.0)	0 (0.0)	1 (7.7)	1 (7.7)	0 (0.0)	2 (15.4)	0 (0.0)	1 (7.7)	0 (0.0)	0 (0.0)	5 (38.5)	1 (7.7)	1 (7.7)	1 (7.7)	13 (1.2)			
V	1 (1.6)	3 (4.7)	23 (35.9)	3 (4.7)	3 (4.7)	3 (4.7)	2 (3.1)	2 (3.1)	9 (14.1)	5 (7.8)	5 (7.8)	1 (1.6)	4 (6.3)	0 (0.0)	64 (6.1)			
W	0 (0.0)	0 (0.0)	2 (7.7)	0 (0.0)	12 (46.2)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	3 (11.5)	5 (19.2)	1 (3.8)	2 (7.7)	1 (3.8)	26 (2.5)			
X	0 (0.0)	3 (13.6)	5 (22.7)	1 (4.5)	2 (9.1)	2 (9.1)	1 (4.5)	0 (0.0)	1 (4.5)	6 (27.3)	1 (4.5)	0 (0.0)	0 (0.0)	22 (2.1)				
Y	1 (7.1)	0 (0.0)	0 (0.0)	0 (0.0)	3 (21.4)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	1 (7.1)	4 (28.6)	2 (14.3)	3 (21.4)	0 (0.0)	14 (1.3)			
Z	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	3 (10.0)	1 (3.3)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	3 (10.0)	5 (16.7)	2 (6.7)	30 (2.9)			
ZA	2 (2.9)	1 (1.4)	11 (15.7)	3 (4.3)	16 (22.9)	5 (7.1)	0 (0.0)	0 (0.0)	2 (2.9)	3 (4.3)	21 (30.0)	2 (2.9)	4 (15.4)	0 (0.0)	70 (6.7)			
ZB	0 (0.0)	2 (7.7)	0 (0.0)	6 (23.1)	1 (3.8)	0 (0.0)	0 (0.0)	0 (0.0)	4 (15.4)	0 (0.0)	5 (19.2)	2 (7.7)	4 (15.4)	0 (0.0)	26 (2.5)			
ZC	0 (0.0)	2 (4.2)	12 (25.0)	0 (0.0)	8 (16.7)	2 (4.2)	0 (0.0)	5 (10.4)	0 (0.0)	1 (2.1)	7 (14.6)	2 (4.2)	9 (18.8)	0 (0.0)	48 (4.6)			
ZD	1 (2.2)	0 (0.0)	3 (6.5)	0 (0.0)	15 (32.6)	0 (0.0)	1 (2.2)	3 (6.5)	8 (17.4)	3 (6.5)	4 (8.7)	1 (2.2)	7 (15.2)	0 (0.0)	46 (4.4)			
ZE	2 (25.0)	0 (0.0)	1 (12.5)	0 (0.0)	0 (0.0)	0 (0.0)	1 (12.5)	0 (0.0)	0 (0.0)	4 (50.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	8 (0.8)			
<b>Total</b>	<b>13 (1.2)</b>	<b>33 (3.2)</b>	<b>128 (12.9)</b>	<b>16 (1.5)</b>	<b>202 (19.4)</b>	<b>66 (6.3)</b>	<b>5 (0.5)</b>	<b>23 (2.2)</b>	<b>94 (9.0)</b>	<b>68 (6.5)</b>	<b>226 (21.7)</b>	<b>53 (5.1)</b>	<b>110 (10.6)</b>	<b>5 (0.5)</b>	<b>1042 (100.0)</b>			
<b>2012</b>																		
A	1 (2.2)	0 (0.0)	1 (2.2)	1 (2.2)	12 (26.7)	2 (4.4)	0 (0.0)	0 (0.0)	4 (8.9)	11 (24.4)	6 (13.3)	2 (4.4)	5 (11.1)	0 (0.0)	45 (4.6)			
B	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	1 (100.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	1 (0.1)				
C	0 (0.0)	0 (0.0)	0 (0.0)	2 (8.5)	4 (19.0)	1 (4.8)	0 (0.0)	0 (0.0)	2 (9.5)	1 (4.8)	8 (38.1)	1 (4.8)	2 (9.5)	0 (0.0)	21 (2.1)			
D	0 (0.0)	1 (2.4)	1 (2.4)	1 (2.4)	9 (22.0)	1 (2.4)	0 (0.0)	1 (2.4)	2 (4.9)	1 (2.4)	14 (34.1)	7 (17.1)	3 (7.3)	0 (0.0)	41 (4.2)			
E1	3 (5.2)	1 (1.7)	3 (5.2)	0 (0.0)	16 (27.6)	1 (1.7)	0 (0.0)	0 (0.0)	6 (10.3)	3 (5.2)	17 (29.3)	1 (1.7)	7 (12.1)	0 (0.0)	58 (5.9)			
E2	0 (0.0)	0 (0.0)	8 (61.5)	1 (7.7)	1 (7.7)	0 (0.0)	0 (0.0)	0 (0.0)	3 (23.1)	3 (10.7)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	13 (1.3)			
F	0 (0.0)	0 (0.0)	4 (17.4)	0 (0.0)	14 (60.9)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	1 (4.3)	0 (0.0)	23 (2.3)			
G	1 (50.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	1 (50.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	2 (0.2)			
H	1 (1.5)	0 (0.0)	0 (0.0)	2 (3.0)	14 (20.9)	1 (1.5)	0 (0.0)	0 (0.0)	7 (10.4)	4 (6.0)	1 (1.5)	33 (49.3)	0 (0.0)	67 (6.8)				
I	1 (19.0)	0 (0.0)	7 (13.2)	1 (1.9)	5 (9.4)	3 (5.7)	0 (0.0)	0 (0.0)	6 (11.3)	1 (1.9)	17 (32.1)	4 (7.5)	8 (15.1)	0 (0.0)	53 (5.4)			
K1K3	0 (0.0)	1 (2.2)	1 (2.2)	0 (0.0)	19 (42.2)	2 (4.4)	0 (0.0)	1 (2.2)	4 (8.9)	1 (2.2)	12 (26.7)	1 (2.2)	3 (6.7)	0 (0.0)	45 (4.6)			
K2	0 (0.0)	0 (0.0)	1 (16.7)	1 (16.7)	0 (0.0)	2 (33.3)	0 (0.0)	0 (0.0)	1 (16.7)	0 (0.0)	1 (16.7)	0 (0.0)	0 (0.0)	0 (0.0)	6 (0.6)			
L	0 (0.0)	1 (20.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	1 (20.0)	0 (0.0)	0 (0.0)	2 (40.0)	0 (0.0)	1 (20.0)	0 (0.0)	5 (0.5)			
M	0 (0.0)	0 (0.0)	2 (7.1)	1 (3.6)	2 (7.1)	4 (14.3)	1 (3.6)	1 (3.6)	7 (25.0)	3 (10.7)	3 (10.7)	0 (0.0)	0 (0.0)	28 (2.9)				
N	0 (0.0)	2 (4.9)	0 (0.0)	0 (0.0)	11 (26.8)	4 (9.8)	0 (0.0)	2 (4.9)	2 (4.9)	3 (7.3)	9 (22.0)	2 (4.9)	6 (14.6)	0 (0.0)	41 (4.2)			
O	0 (0.0)	4 (6.7)	9 (15.0)	0 (0.0)	16 (26.7)	1 (1.7)	0 (0.0)	2 (3.3)	5 (8.3)	0 (0.0)	17 (28.3)	3 (5.0)	3 (5.0)	0 (0.0)	60 (6.1)			
Q	1 (3.6)	3 (3.6)	3 (10.7)	1 (3.6)	6 (21.4)	1 (3.6)	0 (0.0)	1 (3.6)	4 (14.3)	0 (0.0)	8 (28.6)	2 (7.1)	0 (0.0)	0 (0.0)	28 (2.9)			
R	1 (2.3)	1 (2.3)	5 (11.6)	1 (2.3)	7 (16.3)	4 (9.3)	0 (0.0)	0 (0.0)	5 (11.6)	1 (2.3)	16 (37.2)	0 (0.0)	2 (4.7)	0 (0.0)	43 (4.4)			
S	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	1 (14.3)	3 (42.9)	0 (0.0)	3 (42.9)	0 (0.0)	0 (0.0)	0 (0.0)	7 (0.7)			
T	1 (3.6)	0 (0.0)	0 (0.0)	11 (39.3)	3 (10.7)	0 (0.0)	0 (0.0)	5 (17.9)	1 (3.6)	5 (17.9)	0 (0.0)	1 (3.6)	1 (3.6)	0 (0.0)	28 (2.9)			
U	0 (0.0)	4 (5.8)	20 (29.0)	3 (4.5)	16 (23.2)	2 (2.9)	0 (0.0)	1 (1.4)	2 (2.9)	5 (7.2)	7 (10.1)	4 (5.8)	0 (0.0)	69 (7.0)				
V	0 (0.0)	2 (9.1)	4 (18.2)	0 (0.0)	5 (22.7)	1 (4.5)	0 (0.0)	0 (0.0)	6 (13.6)	0 (0.0)	7 (31.8)	1 (4.5)	1 (4.5)	0 (0.0)	22 (2.2)			
W	0 (0.0)	0 (0.0)	4 (18.2)	0 (0.0)	5 (22.7)	1 (4.5)	0 (0.0)	0 (0.0)	6 (13.6)	0 (0.0)	7 (31.8)	1 (4.5)	1 (4.5)	0 (0.0)	22 (2.2)			
X	0 (0.0)	2 (9.1)	2 (9.1)	0 (0.0)	3 (13.6)	2 (9.1)	1 (4.5)	0 (0.0)	4 (18.2)	1 (4.5)	2 (9.1)	1 (4.5)	1 (4.5)	0 (0.0)	22 (2.2)			
Y	3 (13.6)	2 (9.1)	2 (9.1)	0 (0.0)	3 (13.6)	2 (9.1)	1 (4.5)	0 (0.0)	4 (18.2)	1 (4.5)	2 (9.1)	1 (4.5)	1 (4.5)	0 (0.0)	18 (1.8)			
Z	0 (0.0)	1 (5.6)	1 (5.6)	0 (0.0)	5 (27.8)	1 (5.6)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	9 (50.0)	0 (0.0)	0 (0.0)	0 (0.0)	69 (7.0)			
ZB	0 (0.0)	2 (5.7																

TABLE 21 ADMISSIONS BY PRIMARY DIAGNOSTIC GROUP (PLANNED - OTHER), BY HEALTH ORGANISATION, 2011 - 2013

Year / Organisation	Blood / lymphatic	Body wall and cavities	Cardio - vascular	Endocrine / metabolic	Gastro - intestinal	Infection	Multisystem	Musculo - skeletal	Neurological	Oncology	Respiratory	Trauma	Other	Unknown	Total
	n (%)	n (%)	n (%)	n (%)	n (%)	n (%)	n (%)	n (%)	n (%)	n (%)	n (%)	n (%)	n (%)	n (%)	n (%)
<b>2011</b>															
A	0 (0.0)	1 (1.4)	1 (1.4)	0 (0.0)	2 (2.9)	3 (4.3)	0 (0.0)	7 (10.0)	20 (28.6)	8 (11.4)	22 (31.4)	4 (5.7)	2 (2.9)	0 (0.0)	70 (4.6)
B	0 (0.0)	1 (2.0)	0 (0.0)	1 (2.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	3 (6.0)	0 (0.0)	0 (0.0)	0 (0.0)	5 (0.3)
C	1 (14.3)	0 (0.0)	1 (14.3)	1 (14.3)	0 (0.0)	0 (0.0)	0 (0.0)	1 (14.3)	0 (0.0)	0 (0.0)	2 (28.6)	1 (14.3)	0 (0.0)	0 (0.0)	7 (0.5)
D	0 (0.0)	0 (0.0)	3 (9.1)	1 (3.0)	5 (15.2)	3 (9.1)	1 (3.0)	2 (6.1)	3 (9.1)	1 (3.0)	11 (33.3)	0 (0.0)	3 (9.1)	0 (0.0)	33 (2.2)
E1	1 (1.4)	4 (5.8)	24 (34.8)	0 (0.0)	4 (5.8)	2 (2.9)	0 (0.0)	2 (2.9)	11 (15.9)	1 (1.4)	13 (18.8)	1 (1.4)	6 (8.7)	0 (0.0)	69 (4.6)
E2	0 (0.0)	0 (0.0)	24 (55.8)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	1 (2.3)	0 (0.0)	0 (0.0)	18 (41.9)	0 (0.0)	0 (0.0)	0 (0.0)	43 (2.8)
F	0 (0.0)	0 (0.0)	40 (60.6)	0 (0.0)	1 (1.5)	1 (1.5)	0 (0.0)	3 (4.5)	3 (4.5)	0 (0.0)	11 (16.7)	2 (3.0)	3 (4.5)	2 (3.0)	66 (4.4)
H	2 (2.9)	2 (2.9)	5 (7.2)	5 (7.2)	8 (11.6)	1 (1.4)	0 (0.0)	0 (0.0)	12 (17.4)	5 (7.2)	15 (21.7)	2 (2.9)	12 (17.4)	0 (0.0)	69 (4.6)
I	1 (1.9)	3 (5.6)	11 (20.4)	0 (0.0)	4 (7.4)	3 (5.6)	1 (1.9)	3 (5.6)	0 (0.0)	3 (5.6)	21 (38.9)	1 (1.9)	2 (3.7)	1 (1.9)	54 (3.6)
K1K3	2 (4.1)	11 (22.4)	3 (6.1)	0 (0.0)	8 (16.3)	3 (6.1)	0 (0.0)	0 (0.0)	7 (14.3)	0 (0.0)	11 (22.4)	0 (0.0)	4 (8.2)	0 (0.0)	49 (3.2)
K2	0 (0.0)	1 (2.0)	44 (88.0)	0 (0.0)	0 (0.0)	3 (6.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	2 (4.0)	0 (0.0)	0 (0.0)	0 (0.0)	50 (3.3)
L	0 (0.0)	0 (0.0)	1 (2.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	5 (10.2)	11 (22.4)	0 (0.0)	28 (57.1)	0 (0.0)	4 (8.2)	0 (0.0)	49 (3.2)
M	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	6 (66.7)	0 (0.0)	0 (0.0)	1 (11.1)	0 (0.0)	1 (11.1)	0 (0.0)	1 (11.1)	0 (0.0)	9 (0.6)
N	0 (0.0)	1 (20.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	4 (80.0)	0 (0.0)	0 (0.0)	0 (0.0)	5 (0.3)
O	0 (0.0)	0 (0.0)	96 (78.0)	0 (0.0)	0 (0.0)	2 (1.6)	0 (0.0)	1 (0.8)	4 (3.3)	0 (0.0)	19 (15.4)	0 (0.0)	0 (0.0)	1 (0.8)	123 (8.1)
P	0 (0.0)	2 (9.1)	12 (54.5)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	1 (4.5)	1 (4.5)	0 (0.0)	6 (27.3)	0 (0.0)	0 (0.0)	0 (0.0)	22 (1.5)
Q	0 (0.0)	3 (13.6)	0 (0.0)	0 (0.0)	3 (13.6)	1 (4.5)	0 (0.0)	2 (9.1)	4 (18.2)	1 (4.5)	8 (36.4)	0 (0.0)	0 (0.0)	0 (0.0)	22 (1.5)
R	0 (0.0)	0 (0.0)	10 (7.6)	1 (0.8)	22 (16.8)	0 (0.0)	9 (6.9)	0 (0.0)	7 (5.3)	2 (1.5)	6 (4.6)	0 (0.0)	73 (55.7)	1 (0.8)	131 (8.6)
S	0 (0.0)	0 (0.0)	2 (12.5)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	2 (12.5)	2 (12.5)	0 (0.0)	9 (56.3)	0 (0.0)	1 (6.3)	0 (0.0)	16 (1.1)
T	2 (14.3)	0 (0.0)	1 (7.1)	0 (0.0)	0 (0.0)	1 (7.1)	0 (0.0)	1 (7.1)	1 (7.1)	3 (21.4)	3 (21.4)	0 (0.0)	0 (0.0)	2 (14.3)	14 (0.9)
U	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	1 (25.0)	0 (0.0)	0 (0.0)	1 (25.0)	0 (0.0)	1 (25.0)	0 (0.0)	1 (25.0)	0 (0.0)	4 (0.3)
V	0 (0.0)	5 (9.6)	16 (30.8)	2 (3.8)	15 (28.8)	2 (3.8)	1 (1.9)	0 (0.0)	3 (5.8)	0 (0.0)	6 (11.5)	1 (1.9)	1 (1.9)	0 (0.0)	52 (3.4)
W	0 (0.0)	0 (0.0)	3 (25.0)	0 (0.0)	2 (16.7)	0 (0.0)	0 (0.0)	1 (8.3)	1 (8.3)	0 (0.0)	5 (41.7)	0 (0.0)	0 (0.0)	0 (0.0)	12 (0.8)
X	3 (2.6)	4 (3.4)	73 (62.9)	1 (0.9)	4 (3.4)	4 (3.4)	1 (0.9)	2 (1.7)	4 (3.4)	1 (0.9)	14 (12.1)	0 (0.0)	3 (2.6)	2 (1.7)	116 (7.7)
Y	0 (0.2)	2 (28.6)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	1 (14.3)	0 (0.0)	0 (0.0)	4 (57.1)	0 (0.0)	0 (0.0)	0 (0.0)	7 (0.5)
Z	4 (8.7)	1 (2.2)	2 (4.3)	3 (6.5)	6 (13.0)	1 (2.2)	0 (0.0)	0 (0.0)	2 (4.3)	0 (0.0)	18 (39.1)	2 (4.3)	5 (10.9)	46 (3.0)	
ZA	0 (0.0)	0 (0.0)	9 (40.9)	0 (0.0)	0 (0.0)	1 (4.5)	0 (0.0)	4 (18.2)	2 (9.1)	0 (0.0)	5 (22.7)	0 (0.0)	1 (4.5)	0 (0.0)	22 (1.5)
ZB	0 (0.0)	0 (0.0)	2 (9.1)	0 (0.0)	2 (9.1)	1 (4.5)	0 (0.0)	0 (0.0)	3 (13.6)	4 (18.2)	3 (13.6)	5 (22.7)	2 (9.1)	0 (0.0)	22 (1.5)
ZC	1 (0.5)	8 (4.3)	87 (47.3)	3 (1.6)	11 (6.0)	9 (4.9)	0 (0.0)	0 (0.0)	5 (2.7)	4 (2.2)	44 (23.9)	3 (1.6)	9 (4.9)	0 (0.0)	184 (12.1)
ZD	0 (0.0)	6 (9.5)	3 (4.8)	4 (6.3)	8 (12.7)	3 (4.8)	0 (0.0)	1 (1.6)	11 (17.5)	0 (0.0)	23 (36.5)	1 (1.6)	3 (4.8)	0 (0.0)	63 (4.2)
ZE	0 (0.0)	0 (0.0)	42 (51.9)	0 (0.0)	2 (2.5)	0 (0.0)	1 (1.2)	6 (7.4)	6 (7.4)	9 (11.1)	10 (12.3)	0 (0.0)	5 (6.7)	0 (0.0)	81 (5.3)
<b>Total</b>	<b>17 (1.1)</b>	<b>55 (3.6)</b>	<b>515 (34.0)</b>	<b>22 (1.5)</b>	<b>107 (7.1)</b>	<b>51 (3.4)</b>	<b>14 (0.9)</b>	<b>46 (3.0)</b>	<b>125 (8.3)</b>	<b>42 (2.8)</b>	<b>346 (22.8)</b>	<b>24 (1.6)</b>	<b>137 (9.0)</b>	<b>14 (0.9)</b>	<b>1515 (100.0)</b>
<b>2012</b>															
A	1 (1.4)	0 (0.0)	3 (4.3)	2 (2.9)	2 (2.9)	0 (0.0)	0 (0.0)	3 (4.3)	12 (17.4)	5 (7.2)	33 (47.8)	3 (4.3)	5 (7.2)	0 (0.0)	69 (4.9)
B	0 (0.0)	0 (0.0)	0 (0.0)	1 (12.5)	1 (12.5)	0 (0.0)	0 (0.0)	3 (37.5)	1 (12.5)	0 (0.0)	1 (12.5)	0 (0.0)	1 (12.5)	0 (0.0)	8 (0.6)
C	0 (0.0)	0 (0.0)	2 (50.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	2 (50.0)	0 (0.0)	0 (0.0)	0 (0.0)	4 (0.3)	
D	0 (0.0)	0 (0.0)	3 (23.1)	1 (7.7)	0 (0.0)	0 (0.0)	1 (7.7)	0 (0.0)	2 (15.4)	2 (15.4)	4 (30.8)	0 (0.0)	0 (0.0)	0 (0.0)	13 (0.9)
E1	1 (1.0)	12 (12.4)	28 (28.9)	0 (0.0)	4 (4.1)	4 (4.1)	0 (0.0)	0 (0.0)	20 (20.6)	2 (2.1)	16 (16.5)	0 (0.0)	10 (10.3)	0 (0.0)	97 (6.8)
E2	0 (0.0)	2 (3.1)	39 (60.9)	0 (0.0)	1 (1.6)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	22 (34.4)	0 (0.0)	0 (0.0)	0 (0.0)	64 (4.5)
F	0 (0.0)	1 (1.1)	54 (57.4)	3 (3.2)	0 (0.0)	1 (1.1)	1 (1.1)	2 (2.1)	4 (4.3)	0 (0.0)	26 (27.7)	0 (0.0)	2 (2.1)	0 (0.0)	94 (6.6)
H	1 (2.3)	1 (2.3)	0 (0.0)	1 (2.3)	8 (18.2)	0 (0.0)	0 (0.0)	2 (4.5)	7 (15.9)	4 (9.1)	12 (27.3)	1 (2.3)	7 (15.9)	0 (0.0)	44 (3.1)
I	0 (0.0)	1 (1.5)	14 (21.5)	3 (4.6)	4 (6.2)	3 (4.6)	0 (0.0)	2 (3.1)	8 (12.3)	0 (0.0)	29 (44.6)	0 (0.0)	1 (1.5)	0 (0.0)	65 (4.6)
K1K3	1 (4.5)	4 (18.2)	2 (9.1)	0 (0.0)	3 (13.6)	4 (18.2)	0 (0.0)	0 (0.0)	1 (4.5)	2 (9.1)	3 (13.6)	0 (0.0)	2 (9.1)	0 (0.0)	22 (1.6)
K2	0 (0.0)	0 (0.0)	21 (70.0)	0 (0.0)	0 (0.0)	3 (10.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	6 (20.0)	0 (0.0)	0 (0.0)	0 (0.0)	30 (2.1)
L	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	1 (5.0)	0 (0.0)	1 (5.0)	0 (0.0)	0 (0.0)	17 (85.0)	0 (0.0)	1 (5.0)	0 (0.0)	20 (1.4)
M	1 (25.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	1 (25.0)	0 (0.0)	0 (0.0)	1 (25.0)	0 (0.0)	1 (25.0)	0 (0.0)	0 (0.0)	0 (0.0)	4 (0.3)
N	0 (0.0)	0 (0.0)	1 (9.1)	3 (27.3)	1 (9.1)	0 (0.0)	0 (0.0)	1 (9.1)	1 (9.1)	0 (0.0)	3 (27.3)	1 (9.1)	0 (0.0)	0 (0.0)	11 (0.8)
O	0 (0.0)	0 (0.0)	127 (81.9)	1 (0.6)	2 (1.3)	1 (0.6)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	18 (11.6)	0 (0.0)	2 (1.3)	4 (2.6)	155 (10.9)
P	0 (0.0)	1 (5.9)	8 (47.1)	0 (0.0)	0 (0.0)	2 (11.8)	0 (0.0)	1 (5.9)	1 (5.9)	0 (0.0)	3 (17.6)	0 (0.0)	1 (5.9)	0 (0.0)	17 (1.2)
Q	0 (0.0)	3 (15.0)	1 (5.0)	2 (10.0)	0 (0.0)	0 (0.0)	1 (5.0)	2 (10.0)	0 (0.0)	2 (10.0)	9 (45.0)	0 (0.0)	0 (0.0)	0 (0.0)	20 (1.4)
R	1 (2.7)	2 (5.4)	11 (29.7)	0 (0.0)	10 (27.0)	1 (2.7)	0 (0.0)	0 (0.0)	3 (8.1)	0 (0.0)	8 (21.6)	0 (0.0)	1 (2.7)	0 (0.0)	37 (2.6)
S	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	1 (25.0)	1 (25.0)	0 (0.0)	2 (50.0)	0 (0.0)	0 (0.0)	0 (0.0)	4 (0.3)
T	0 (0.0)	0 (0.0)	1 (7.7)	0 (0.0)	0 (0.0)	1 (7.7)	0 (0.0)	0 (0.0)	4 (30.8)	2 (15.4)	5 (38.5)	0 (0.0)	0 (0.0)	0 (0.0)	13 (0.9)
U	0 (0.0)	0 (0.0)	2 (20.0)	0 (0.0)	3 (30.0)	2 (20.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	1 (10.0)	0 (0.0)	2 (20.0)	0 (0.0)	10 (0.7)
V	0 (0.0)	6 (10.0)	14 (23.3)	1 (1.7)	11 (18.3)	1 (1.7)	0 (0.0)	8 (13.3)	1 (1.7)	5 (8.3)	2 (3.3)	10 (16.7)	0 (0.0)	2 (3.3)	60 (4.2)
W	0 (0.0)	0 (0.0)	16 (72.7)	0 (0.0)	1 (4.5)	0 (0.0)	0 (0.0)	1 (4.5)	0 (0.0)	0 (0.0)	3 (13.6)	0 (0.0)	1 (4.5)	0 (0.0)	22 (1.6)
X	1 (0.9)	2 (1.8)	57 (50.9)	2 (1.8)	5 (4.5)	9 (8.0)	3 (2.7)	0 (0.0)	3 (2.7)	1 (0.9)	23 (20.5)	1 (0.9)	4 (3.6)	1 (0.9)	112 (7.9)
Y	0 (0.0)	2 (20.0)	0 (0.0)	0 (0.0)	0 (0.0)	1 (10.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	7 (70.0)	0 (0.0)	0 (0.0)	0 (0.0)	10 (0.7)
Z	1 (3.3)	1 (3.3)	0 (0.0)	0 (0.0)	2 (6.7)	0 (0.0)	0 (0.0)	0 (0.0)	3 (10.0)	0 (0.0)	15 (50.0)	2 (6.7)	3 (10.0)	0 (0.0)	30 (2.1)
ZA	0 (0.0)	0 (0.0)	13 (68.4)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	1 (5.3)	0 (0.0)	0 (0.0)	5 (26.3)	0 (0.0)	0 (0.0)	0 (0.0)	19 (1.3)
ZB	0 (0.0)	0 (0.0)	2 (20.0)	0 (0.0)	1 (10.0)	0 (0.0)	0 (0.0)	0 (0.0)	2 (20.0)	1 (10.0)	3 (30.0)	0 (0.0)	0 (0.0)	0 (0.0)	10 (0.7)
ZC	3 (1.8)	10 (6.1)	59 (36.2)	3 (3.1)	18 (11.0)	3 (3.1)	0 (0.0)	1 (6.0)	10 (6.1)	3 (1.8)	42 (25.8)	3 (3.1)	6 (3.7)	0 (0.0)	163 (11.5)
ZD	1 (1.6)	4 (6.3)	1 (1.6)	3 (4.8)	12 (19.0)	3 (4.8)	0 (0.0)	2 (3.2)	13 (20.6)	0 (0.0)	20 (31.7)	2 (3.2)	2 (3.2)	0 (0.0)	63 (4.4)

TABLE 22 ADMISSIONS BY PRIMARY DIAGNOSTIC GROUP (UNPLANNED - OTHER), BY HEALTH ORGANISATION, 2011 - 2013

Year / Organisation	Blood / lymphatic	Body wall and cavities	Cardio - vascular	Endocrine / metabolic	Gastro - intestinal	Infection	Multisystem	Musculo - skeletal	Neurological	Oncology	Respiratory	Trauma	Other	Unknown	Total
	n (%)	n (%)	n (%)	n (%)	n (%)	n (%)	n (%)	n (%)	n (%)	n (%)	n (%)	n (%)	n (%)	n (%)	n (%)
<b>2011</b>															
A	5 (1.6)	3 (1.0)	9 (2.9)	15 (4.9)	17 (5.6)	14 (4.6)	0 (0.0)	0 (0.0)	50 (16.3)	13 (4.2)	127 (41.5)	23 (7.5)	26 (8.5)	4 (1.3)	<b>306 (3.1)</b>
B	0 (0.0)	0 (0.0)	4 (3.4)	14 (12.0)	1 (0.9)	9 (7.7)	1 (0.9)	0 (0.0)	7 (6.0)	0 (0.0)	79 (67.5)	0 (0.0)	1 (0.9)	1 (1.2)	<b>117 (1.2)</b>
C	1 (0.6)	1 (0.6)	9 (5.1)	6 (3.4)	2 (1.1)	20 (11.3)	0 (0.0)	0 (0.0)	42 (23.7)	1 (0.6)	80 (45.2)	11 (6.2)	4 (2.3)	0 (0.0)	<b>177 (1.8)</b>
D	5 (1.1)	3 (0.6)	28 (9.9)	31 (6.6)	26 (5.5)	48 (10.2)	0 (0.0)	3 (0.6)	87 (18.5)	9 (1.9)	187 (39.7)	25 (5.3)	19 (4.0)	0 (0.0)	<b>471 (4.8)</b>
E1	5 (0.7)	23 (3.3)	72 (10.4)	33 (4.8)	65 (9.4)	49 (7.1)	1 (0.1)	7 (1.0)	109 (15.8)	12 (1.7)	239 (34.6)	42 (6.1)	33 (4.8)	0 (0.0)	<b>690 (7.0)</b>
E2	0 (0.0)	2 (0.8)	174 (71.0)	2 (0.8)	1 (0.4)	0 (0.0)	2 (0.8)	5 (2.0)	0 (0.0)	55 (22.9)	1 (0.4)	1 (0.4)	0 (0.0)	0 (0.0)	<b>245 (2.5)</b>
F	7 (1.1)	0 (0.0)	132 (20.4)	16 (2.5)	6 (0.9)	64 (9.9)	1 (0.2)	0 (0.0)	82 (12.7)	0 (0.0)	312 (48.2)	8 (1.2)	17 (2.6)	2 (0.3)	<b>647 (6.6)</b>
G	0 (0.0)	0 (0.0)	2 (9.5)	0 (0.0)	1 (4.8)	1 (4.8)	0 (0.0)	0 (0.0)	8 (38.1)	0 (0.0)	7 (33.3)	2 (9.5)	0 (0.0)	0 (0.0)	<b>21 (0.2)</b>
H	5 (1.6)	1 (0.3)	13 (4.2)	20 (6.5)	41 (13.4)	18 (5.9)	0 (0.0)	0 (0.0)	46 (15.0)	8 (2.6)	87 (28.3)	29 (9.4)	32 (10.4)	7 (2.3)	<b>307 (3.1)</b>
I	3 (0.9)	1 (0.3)	58 (17.6)	11 (3.5)	15 (4.5)	32 (9.7)	0 (0.0)	1 (0.3)	45 (13.6)	2 (0.6)	140 (42.4)	13 (3.9)	7 (2.1)	2 (0.6)	<b>330 (3.4)</b>
K1K3	4 (1.4)	2 (0.7)	4 (1.4)	4 (1.4)	23 (8.1)	33 (11.6)	0 (0.0)	1 (0.4)	57 (20.1)	6 (2.1)	116 (40.8)	20 (7.0)	14 (4.9)	0 (0.0)	<b>284 (2.9)</b>
K2	0 (0.0)	2 (2.3)	60 (69.8)	0 (0.0)	2 (2.3)	5 (5.8)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	15 (17.4)	0 (0.0)	2 (2.3)	0 (0.0)	<b>86 (0.9)</b>
L	0 (0.0)	0 (0.0)	9 (3.8)	10 (4.3)	3 (1.3)	17 (7.2)	0 (0.0)	1 (0.4)	31 (13.2)	0 (0.0)	149 (63.4)	4 (1.7)	11 (4.7)	0 (0.0)	<b>235 (2.4)</b>
M	6 (2.6)	0 (0.0)	14 (6.0)	12 (5.1)	3 (1.3)	33 (14.0)	0 (0.0)	1 (0.4)	58 (24.7)	3 (1.3)	88 (37.4)	9 (3.8)	8 (3.4)	0 (0.0)	<b>235 (2.4)</b>
N	0 (0.0)	1 (0.6)	13 (7.8)	10 (6.0)	2 (1.2)	6 (3.6)	0 (0.0)	2 (1.2)	55 (33.1)	2 (1.2)	60 (36.1)	13 (7.8)	2 (1.2)	0 (0.0)	<b>166 (1.7)</b>
O	0 (0.0)	0 (0.0)	90 (73.2)	0 (0.0)	1 (0.8)	0 (0.0)	1 (0.8)	1 (0.8)	0 (0.0)	28 (22.8)	0 (0.0)	1 (0.8)	1 (0.8)	0 (0.0)	<b>123 (1.3)</b>
P	7 (1.2)	20 (3.5)	108 (18.8)	8 (1.4)	33 (5.7)	54 (9.4)	1 (0.2)	5 (0.9)	64 (11.1)	9 (1.6)	212 (36.9)	31 (5.4)	22 (3.8)	0 (0.0)	<b>574 (5.8)</b>
Q	5 (1.2)	18 (4.2)	15 (3.5)	23 (5.3)	28 (6.5)	30 (6.9)	1 (0.2)	2 (0.5)	78 (18.0)	7 (1.6)	201 (46.4)	13 (3.0)	12 (2.8)	0 (0.0)	<b>433 (4.4)</b>
R	2 (0.5)	2 (0.5)	68 (18.4)	7 (1.9)	37 (10.0)	23 (6.2)	0 (0.0)	1 (0.3)	69 (18.7)	2 (0.5)	115 (31.2)	15 (4.1)	7 (1.9)	21 (5.7)	<b>369 (3.8)</b>
S	2 (1.1)	0 (0.0)	6 (3.4)	7 (4.0)	3 (1.7)	16 (9.1)	0 (0.0)	0 (0.0)	43 (24.6)	0 (0.0)	83 (47.4)	9 (5.1)	6 (3.4)	0 (0.0)	<b>175 (1.8)</b>
T	23 (7.9)	1 (0.3)	10 (3.4)	12 (4.1)	5 (1.7)	30 (10.3)	0 (0.0)	0 (0.0)	58 (20.0)	15 (5.2)	116 (40.0)	9 (3.1)	10 (3.4)	1 (0.3)	<b>290 (2.9)</b>
U	5 (1.9)	1 (0.4)	10 (3.9)	13 (5.1)	2 (0.8)	29 (11.3)	0 (0.0)	2 (0.8)	55 (21.4)	0 (0.0)	122 (47.5)	11 (4.3)	7 (2.7)	0 (0.0)	<b>257 (2.6)</b>
V	8 (1.1)	8 (1.1)	162 (22.1)	30 (4.1)	68 (9.3)	36 (4.9)	9 (1.2)	9 (1.2)	83 (11.3)	35 (4.8)	197 (26.9)	41 (5.6)	47 (6.4)	0 (0.0)	<b>733 (7.5)</b>
W	7 (1.9)	1 (0.3)	106 (28.6)	11 (3.0)	11 (3.0)	27 (7.3)	1 (0.3)	0 (0.0)	57 (15.4)	5 (1.3)	130 (35.0)	4 (1.1)	11 (3.0)	0 (0.0)	<b>371 (3.8)</b>
X	5 (1.2)	7 (1.6)	88 (20.5)	18 (4.2)	22 (5.1)	40 (9.3)	3 (0.7)	2 (0.5)	66 (15.3)	3 (0.7)	157 (36.5)	11 (2.6)	5 (1.2)	3 (0.7)	<b>430 (4.4)</b>
Y	0 (0.0)	5 (2.3)	9 (4.1)	5 (2.3)	4 (1.8)	33 (14.9)	1 (0.5)	2 (0.9)	35 (15.8)	4 (1.8)	99 (44.8)	17 (7.7)	7 (3.2)	0 (0.0)	<b>221 (2.2)</b>
Z	6 (2.1)	1 (0.4)	11 (3.9)	5 (1.8)	14 (4.9)	28 (9.9)	0 (0.0)	1 (0.4)	49 (17.3)	0 (0.0)	130 (45.8)	26 (9.2)	7 (2.5)	6 (2.1)	<b>284 (2.9)</b>
ZA	4 (1.1)	1 (0.3)	37 (10.3)	11 (3.1)	4 (1.1)	65 (18.1)	0 (0.0)	1 (0.3)	68 (18.9)	1 (0.3)	134 (37.3)	8 (2.2)	25 (7.0)	0 (0.0)	<b>359 (3.6)</b>
ZB	3 (1.1)	1 (0.4)	26 (9.8)	18 (6.8)	4 (1.5)	24 (9.1)	1 (0.4)	0 (0.0)	48 (18.2)	1 (0.4)	119 (45.1)	9 (3.4)	10 (3.8)	0 (0.0)	<b>264 (2.7)</b>
ZC	7 (2.3)	6 (2.0)	101 (33.2)	11 (3.6)	17 (5.6)	16 (5.3)	0 (0.0)	0 (0.0)	22 (7.2)	8 (2.6)	97 (31.9)	2 (0.7)	17 (5.6)	0 (0.0)	<b>304 (3.1)</b>
ZD	2 (0.7)	17 (6.0)	8 (2.8)	13 (4.6)	15 (5.3)	18 (6.4)	1 (0.4)	2 (0.7)	54 (19.1)	5 (1.8)	116 (41.0)	10 (3.5)	21 (7.4)	1 (0.4)	<b>283 (2.9)</b>
ZE	1 (2.0)	0 (0.0)	11 (21.6)	3 (5.9)	0 (0.0)	0 (0.0)	1 (2.0)	2 (3.9)	11 (21.6)	8 (15.7)	12 (23.5)	1 (2.0)	1 (2.0)	0 (0.0)	<b>51 (0.5)</b>
<b>Total</b>	<b>128 (1.3)</b>	<b>128 (1.3)</b>	<b>1467 (14.9)</b>	<b>379 (3.9)</b>	<b>475 (4.8)</b>	<b>820 (8.3)</b>	<b>22 (0.2)</b>	<b>48 (0.5)</b>	<b>1548 (15.7)</b>	<b>159 (1.6)</b>	<b>3810 (38.7)</b>	<b>417 (4.2)</b>	<b>393 (4.0)</b>	<b>49 (0.5)</b>	<b>9838 (100.0)</b>
<b>2012</b>															
A	5 (1.6)	5 (1.6)	18 (5.6)	9 (2.8)	13 (4.1)	14 (4.4)	1 (0.3)	1 (0.3)	51 (15.9)	13 (4.1)	145 (45.3)	22 (6.9)	20 (6.3)	3 (0.9)	<b>320 (3.0)</b>
B	0 (0.0)	0 (0.0)	1 (0.6)	12 (6.9)	3 (1.7)	16 (9.1)	0 (0.0)	0 (0.0)	2 (1.1)	0 (0.0)	139 (79.4)	0 (0.0)	1 (0.6)	1 (0.6)	<b>175 (1.6)</b>
C	2 (0.9)	1 (0.5)	13 (5.9)	7 (3.2)	6 (2.7)	30 (13.6)	0 (0.0)	0 (0.0)	46 (20.9)	4 (1.8)	98 (44.5)	9 (4.1)	4 (3.8)	0 (0.0)	<b>220 (2.1)</b>
D	3 (0.6)	4 (0.8)	35 (6.8)	18 (3.5)	17 (3.3)	57 (11.0)	0 (0.0)	3 (0.6)	105 (20.3)	0 (0.0)	233 (45.0)	23 (4.4)	17 (3.3)	3 (0.6)	<b>518 (4.8)</b>
E1	6 (1.0)	22 (3.5)	50 (8.0)	25 (4.0)	80 (12.9)	26 (4.2)	0 (0.0)	5 (0.8)	96 (15.4)	23 (3.7)	219 (35.2)	31 (5.0)	39 (6.3)	0 (0.0)	<b>622 (5.8)</b>
E2	1 (0.4)	4 (1.7)	160 (67.2)	5 (2.1)	1 (0.4)	4 (1.7)	0 (0.0)	0 (0.0)	2 (0.8)	0 (0.0)	60 (25.2)	0 (0.0)	1 (0.4)	0 (0.0)	<b>238 (2.2)</b>
F	0 (0.0)	1 (0.2)	121 (18.7)	18 (2.8)	12 (1.9)	58 (9.0)	0 (0.0)	4 (0.6)	85 (13.2)	0 (0.0)	320 (49.5)	7 (1.1)	15 (2.3)	5 (0.8)	<b>646 (6.0)</b>
G	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	1 (5.9)	3 (17.6)	0 (0.0)	0 (0.0)	4 (23.5)	0 (0.0)	5 (29.4)	0 (0.0)	17 (0.2)	0 (0.0)	<b>17 (0.2)</b>
H	11 (2.7)	2 (0.5)	5 (1.2)	25 (6.2)	44 (10.9)	26 (6.4)	0 (0.0)	0 (0.0)	89 (22.0)	18 (4.5)	109 (27.0)	19 (4.7)	46 (11.4)	10 (2.5)	<b>404 (3.8)</b>
I	0 (0.0)	2 (0.6)	50 (14.5)	14 (4.0)	11 (3.2)	32 (9.2)	0 (0.0)	1 (0.3)	49 (14.2)	4 (1.2)	165 (47.7)	10 (2.9)	8 (2.3)	0 (0.0)	<b>346 (3.2)</b>
K1K3	5 (1.6)	1 (0.3)	12 (3.8)	19 (6.1)	14 (4.5)	33 (10.5)	0 (0.0)	2 (0.6)	62 (19.8)	5 (1.6)	126 (40.3)	21 (6.7)	12 (3.8)	1 (0.3)	<b>313 (2.9)</b>
K2	2 (2.2)	2 (2.2)	51 (57.3)	1 (1.1)	2 (2.2)	6 (6.7)	0 (0.0)	0 (0.0)	1 (1.1)	0 (0.0)	22 (24.7)	1 (1.1)	1 (1.1)	0 (0.0)	<b>89 (0.8)</b>
L	1 (0.4)	2 (0.8)	13 (5.1)	14 (5.4)	4 (1.6)	31 (12.1)	0 (0.0)	2 (0.8)	44 (17.1)	1 (0.4)	133 (51.8)	3 (1.2)	9 (3.5)	0 (0.0)	<b>257 (2.4)</b>
M	9 (2.8)	0 (0.0)	12 (3.8)	21 (6.6)	7 (2.2)	24 (7.6)	0 (0.0)	0 (0.0)	40 (12.7)	8 (2.5)	155 (49.1)	19 (6.0)	21 (6.6)	0 (0.0)	<b>316 (3.0)</b>
N	5 (1.8)	1 (0.4)	9 (3.2)	14 (5.0)	17 (6.1)	20 (7.2)	0 (0.0)	1 (0.4)	46 (16.5)	7 (2.5)	140 (50.4)	10 (3.6)	5 (1.8)	0 (0.0)	<b>278 (2.6)</b>
O	1 (0.8)	0 (0.0)	78 (62.4)	0 (0.0)	1 (0.8)	6 (4.8)	0 (0.0)	0 (0.0)	89 (22.0)	1 (0.3)	141 (47.2)	7 (2.3)	4 (1.3)	3 (1.0)	<b>229 (2.8)</b>
P	9 (1.4)	19 (2.9)	152 (23.0)	8 (1.2)	38 (5.7)	43 (6.5)	4 (0.6)	5 (0.8)	103 (15.6)	18 (2.7)	212 (32.0)	19 (2.9)	32 (4.8)	0 (0.0)	<b>662 (6.2)</b>
Q	5 (1.3)	24 (6.4)	14 (3.7)	36 (9.6)	1 (0.3)	1 (0.3)	1 (0.3)	1 (0.3)	67 (17.8)	7 (1.9)	172 (45.7)	12 (3.2)	18 (4.8)	0 (0.0)	<b>376 (3.5)</b>
R	7 (1.6)	2 (0.4)	61 (13.6)	23 (5.1)	30 (6.7)	28 (6.2)	0 (0.0)	0 (0.0)	83 (18.4)	3 (0.7)	183 (40.7)	10 (2.2)	17 (3.8)	3 (0.7)	<b>450 (4.2)</b>
S	1 (0.7)	0 (0.0)	2 (1.4)	15 (10.7)	3 (1.6)	31 (14.9)	3 (1.6)	0 (0.0)	24 (12.8)	8 (4.3)	74 (39.4)	12 (6.4)	6 (3.2)	0 (0.0)	<b>188 (1.8)</b>
T	5 (1.6)	0 (0.0)	17 (5.4)	14 (4.4)	10 (3.2)	32 (19.1)	0 (0.0)	1 (0.3)	61 (19.2)	16 (5.0)	142 (44.8)	9 (2.8)	1 (0.3)	1 (0.3)	<b>317 (3.0)</b>
U	14 (1.7)	23 (2.8)	193 (23.1)	34 (4.1)	76 (9.1)	40 (4.8)	3 (0.4)	9 (1.1)	97 (11.6)	35 (4.2)	215 (25.8)	31 (3.7)	64 (7.7)	0 (0.0)	<b>834 (7.8)</b>
V	4 (1.1)	0 (0.0)	106 (29.5)	8 (2.2)	10 (2.8)	18 (5.0)	2 (0.6)	5 (1.6)	155 (37.6)	5 (1.4)	135 (37.6)	5 (1.4)	6 (1.7)	2 (0.6)	<b>359 (3.4)</b>
W	4 (0.8)	23 (4.5)	109 (21.2)	7 (1.4)	39 (3.7)	38 (7.4)	2 (0.4)	1 (0.2)	59 (11.5)	4 (0.8)	218 (42.5)	13 (2.5)	15 (2.9)	1 (0.2)	<b>513 (4.8)</b>
X	4 (2.1)	3 (1.6)	11 (5.9)	7 (3.7)	8 (4.3)	28 (14.9									

## RETRIEVAL & TRANSPORT DATA

Tables 26 – 28 present retrieval data supplied for each admission event by team type and age, by diagnostic group for specialist and non-specialist team retrievals (see below) and by team type and health organisation.

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 transport team or the specialist paediatric intensive care (PIC) transport team to which your unit are contracted, collected the child from the referring hospital.
- *Other specialist PIC team* identifies that another specialist PIC transport team transferred the child to your unit.
- *Specialist non-PIC team* identifies that another transport team, not a specialist PIC transport team (e.g. A&E, theatres or neonatal team), transported the child to your unit.
- *Non-specialist team* identifies that a non-PIC, non-specialist team transported the child to your unit (e.g. ward staff).

Exceptions for the data presented - for any child transported by the Children's Acute Transfer Service (CATS) into a PICU at GOSH, Royal Brompton or St Mary's Hospital the event has been recorded as other specialist PIC team.

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FIGURE 28 RETRIEVALS BY RETRIEVAL TYPE BY HEALTH ORGANISATION, 2011 - 2013

TABLE 26 RETRIEVALS BY TEAM TYPE AND AGE, 2011 - 2013

Retrieval Team	AGE GROUP (YEARS)					Total
	<1 n (%)	1-4 n (%)	5-10 n (%)	11-15 n (%)	n (%)	
Own team	4564 (51.8)	2444 (27.7)	1041 (11.8)	763 (8.7)	<b>8813</b> <b>(48.7)</b>	
Other specialist PIC team	3282 (61.0)	1168 (21.7)	546 (10.1)	384 (7.1)	<b>5380</b> <b>(29.7)</b>	
Other specialist non-PIC team	1869 (81.5)	197 (8.6)	109 (4.8)	117 (5.1)	<b>2292</b> <b>(12.7)</b>	
Non-specialist team	586 (42.6)	350 (25.5)	245 (17.8)	193 (14.0)	<b>1375</b> <b>(7.6)</b>	
Unknown	132 (57.4)	48 (20.9)	23 (10.0)	27 (11.7)	<b>230</b> <b>(1.3)</b>	
Total	<b>10433</b> <b>(57.7)</b>	<b>4207</b> <b>(23.3)</b>	<b>1964</b> <b>(10.9)</b>	<b>1484</b> <b>(8.2)</b>	<b>18090</b> <b>(100.0)</b>	

FIGURE 26 RETRIEVALS BY TEAM TYPE, 2011 - 2013

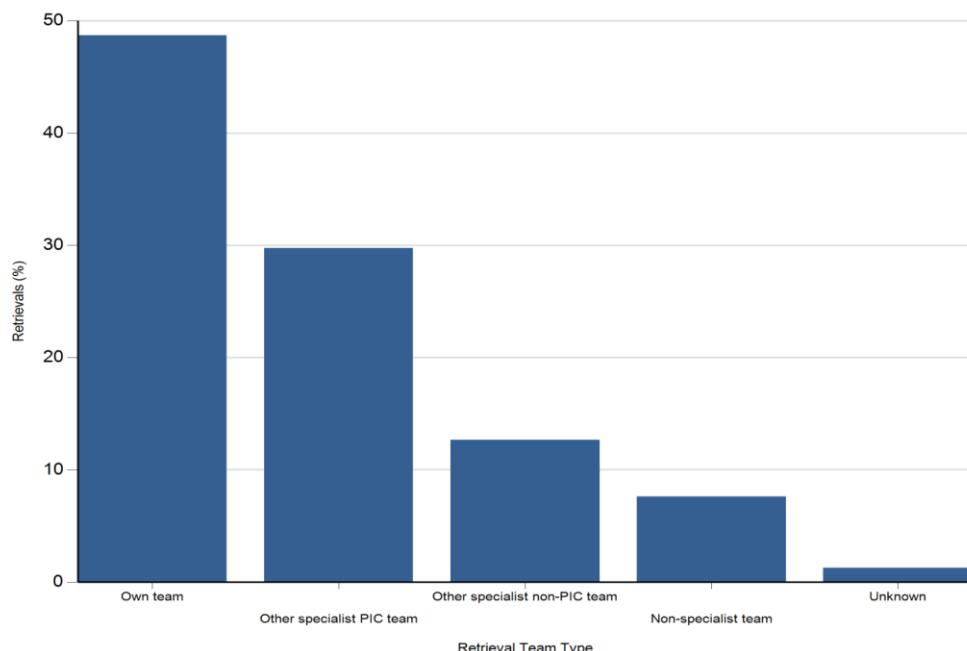


TABLE 27 NON - SPECIALIST TEAM RETRIEVALS BY DIAGNOSTIC GROUP AND AGE, 2011 - 2013

Diagnostic Group	AGE GROUP (YEARS)					Total n (%)
	<1 n (%)	1-4 n (%)	5-10 n (%)	11-15 n (%)		
Blood / lymphatic	3 (11.5)	8 (30.8)	10 (38.5)	5 (19.2)	26 (1.9)	
Body wall and cavities	13 (86.7)	2 (13.3)	0 (0.0)	0 (0.0)	15 (1.1)	
Cardiovascular	129 (69.0)	19 (10.2)	18 (9.6)	21 (11.2)	187 (13.6)	
Endocrine / metabolic	16 (47.1)	6 (17.6)	5 (14.7)	7 (20.6)	34 (2.5)	
Gastrointestinal	70 (58.8)	19 (16.0)	16 (13.4)	14 (11.8)	119 (8.7)	
Infection	30 (36.1)	27 (32.5)	12 (14.5)	14 (16.9)	83 (6.0)	
Multisystem	4 (100.0)	0 (0.0)	0 (0.0)	0 (0.0)	4 (0.3)	
Musculoskeletal	5 (55.6)	2 (22.2)	1 (11.1)	1 (11.1)	9 (0.7)	
Neurological	77 (27.2)	92 (32.5)	68 (24.0)	46 (16.3)	283 (20.6)	
Oncology	11 (17.5)	18 (28.6)	22 (34.9)	11 (17.5)	63 (4.6)	
Respiratory	193 (56.3)	83 (24.2)	46 (13.4)	21 (6.1)	343 (24.9)	
Trauma	8 (6.3)	49 (38.6)	31 (24.4)	39 (30.7)	127 (9.2)	
Other	24 (31.6)	23 (30.3)	16 (21.1)	13 (17.1)	76 (5.5)	
Unknown	3 (50.0)	2 (33.3)	0 (0.0)	1 (16.7)	6 (0.4)	
Total	586 (42.6)	350 (25.5)	245 (17.8)	193 (14.0)	1375 (100.0)	

FIGURE 27 NON - SPECIALIST TEAM RETRIEVALS BY DIAGNOSTIC GROUP, 2011 - 2013

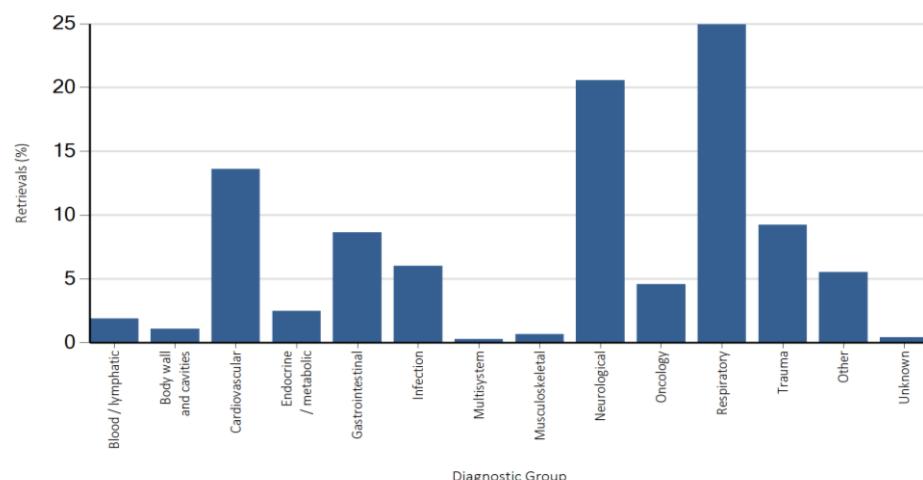


TABLE 27(a) SPECIALIST PIC TEAM RETRIEVALS BY DIAGNOSTIC GROUP AND AGE, 2011 - 2013

Diagnostic Group	AGE GROUP (YEARS)					Total
	<1 n (%)	1-4 n (%)	5-10 n (%)	11-15 n (%)	n (%)	
Blood / lymphatic	13 (13.4)	38 (39.2)	26 (26.8)	20 (20.6)	97 (0.7)	
Body wall and cavities	192 (94.6)	6 (3.0)	4 (2.0)	1 (0.5)	203 (1.4)	
Cardiovascular	1979 (83.4)	197 (8.3)	88 (3.7)	110 (4.6)	2374 (16.7)	
Endocrine / metabolic	156 (35.1)	119 (26.7)	84 (18.9)	86 (19.3)	445 (3.1)	
Gastrointestinal	425 (72.0)	76 (12.9)	50 (8.5)	39 (6.6)	590 (4.2)	
Infection	611 (49.2)	395 (31.8)	135 (10.9)	99 (8.0)	1241 (8.7)	
Multisystem	26 (86.7)	4 (13.3)	0 (0.0)	0 (0.0)	30 (0.2)	
Musculoskeletal	26 (45.6)	14 (24.6)	9 (15.8)	8 (14.0)	57 (0.4)	
Neurological	649 (28.4)	953 (41.7)	442 (19.3)	243 (10.6)	2287 (16.1)	
Oncology	35 (22.9)	57 (37.3)	34 (22.2)	27 (17.6)	153 (1.1)	
Respiratory	3448 (59.5)	1454 (25.1)	574 (9.9)	321 (5.5)	5797 (40.8)	
Trauma	58 (15.9)	134 (36.7)	77 (21.1)	96 (26.3)	365 (2.6)	
Other	202 (40.2)	145 (28.9)	61 (12.2)	94 (18.7)	502 (3.5)	
Unknown	26 (50.0)	20 (38.5)	3 (5.8)	3 (5.8)	52 (0.4)	
Total	7846 (55.3)	3612 (25.4)	1587 (11.2)	1147 (8.1)	14193 (100.0)	

FIGURE 27(a) SPECIALIST PIC TEAM RETRIEVALS BY DIAGNOSTIC GROUP, 2011 - 2013

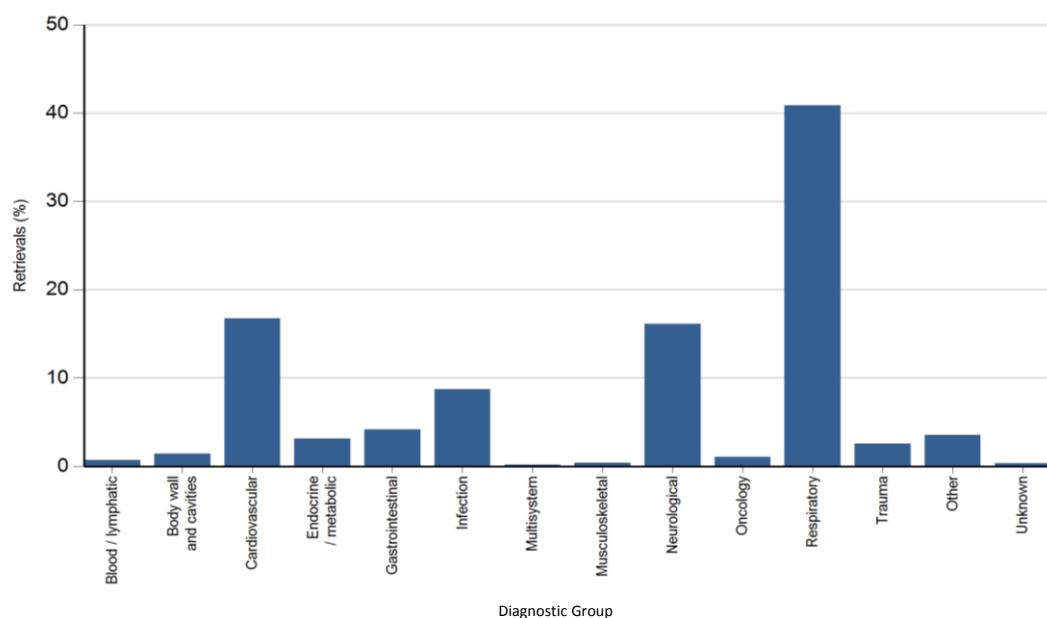
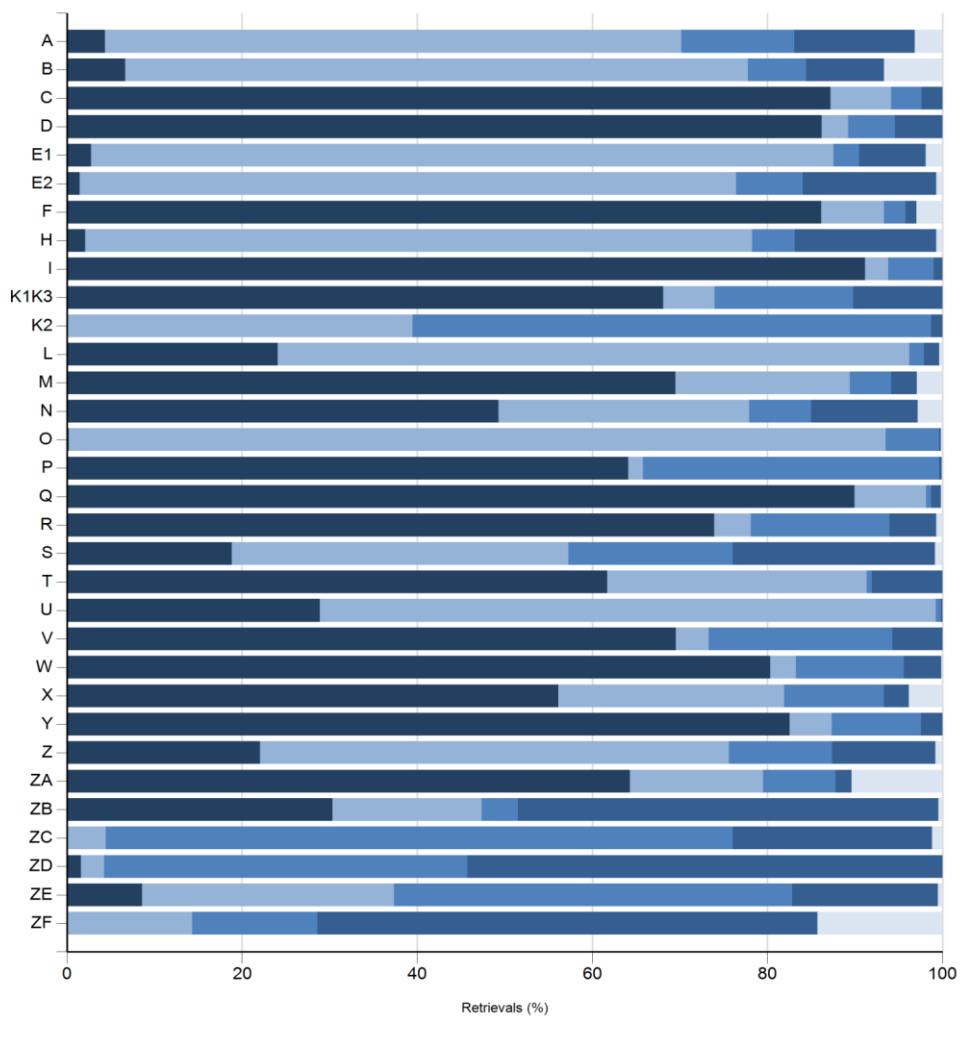


TABLE 28 RETRIEVALS BY RETRIEVAL TYPE BY HEALTH ORGANISATION, 2011 - 2013

Year / Organisation	Own team		Other specialist team (PICU)		RETRIEVAL TYPE		Non-specialist team		Unknown		Total	
	n	(%)	n	(%)	n	(%)	n	(%)	n	(%)	n	(%)
<b>2011</b>												
A	24	(14.0)	78	(45.3)	23	(13.4)	39	(22.7)	8	(4.7)	172	(2.9)
B	0	(0.0)	4	(66.7)	2	(33.3)	0	(0.0)	0	(0.0)	6	(0.1)
C	99	(88.4)	4	(3.6)	7	(6.3)	2	(1.8)	0	(0.0)	112	(1.9)
D	249	(78.3)	11	(3.5)	34	(10.7)	24	(7.5)	0	(0.0)	318	(5.4)
E1	9	(1.5)	522	(86.7)	8	(1.3)	52	(8.6)	11	(1.8)	602	(10.3)
E2	0	(0.0)	139	(71.3)	17	(8.7)	37	(19.0)	2	(1.0)	195	(3.3)
F	413	(85.0)	35	(7.2)	14	(2.9)	6	(1.2)	18	(3.7)	486	(8.3)
H	8	(4.7)	105	(62.1)	19	(11.2)	37	(21.9)	0	(0.0)	169	(2.9)
I	172	(92.0)	4	(2.1)	8	(4.3)	3	(1.6)	0	(0.0)	187	(3.2)
K1K3	110	(58.8)	8	(4.3)	39	(20.9)	30	(16.0)	0	(0.0)	187	(3.2)
K2	0	(0.0)	8	(17.4)	38	(82.6)	0	(0.0)	0	(0.0)	46	(0.8)
L	126	(72.0)	35	(20.0)	8	(4.6)	6	(3.4)	0	(0.0)	175	(3.0)
M	66	(72.5)	16	(17.6)	2	(2.2)	7	(7.7)	0	(0.0)	91	(1.6)
N	74	(79.6)	8	(8.6)	5	(5.4)	6	(6.5)	0	(0.0)	93	(1.6)
O	1	(0.5)	186	(98.9)	1	(0.5)	0	(0.0)	0	(0.0)	188	(3.2)
P	228	(63.2)	10	(2.8)	121	(33.5)	1	(0.3)	1	(0.3)	361	(6.2)
Q	197	(88.7)	23	(10.4)	1	(0.5)	1	(0.5)	0	(0.0)	222	(3.8)
R	192	(75.6)	11	(4.3)	36	(14.2)	14	(5.5)	1	(0.4)	254	(4.3)
S	8	(15.7)	16	(31.4)	11	(21.6)	16	(31.4)	0	(0.0)	51	(0.9)
T	36	(22.0)	115	(70.1)	1	(0.6)	12	(7.3)	0	(0.0)	164	(2.8)
U	1	(0.5)	189	(98.4)	2	(1.0)	0	(0.0)	0	(0.0)	192	(3.3)
V	294	(79.5)	17	(4.6)	43	(11.6)	16	(4.3)	0	(0.0)	370	(6.3)
W	190	(89.2)	5	(2.3)	7	(3.3)	11	(5.2)	0	(0.0)	213	(3.6)
X	126	(49.6)	73	(28.7)	37	(14.6)	8	(3.1)	10	(3.9)	254	(4.3)
Y	121	(81.8)	8	(5.4)	15	(10.1)	4	(2.7)	0	(0.0)	148	(2.5)
Z	0	(0.0)	8	(61.5)	3	(23.1)	2	(15.4)	0	(0.0)	13	(0.2)
ZA	108	(66.3)	19	(11.7)	17	(10.4)	6	(3.7)	13	(8.0)	163	(2.8)
ZB	56	(38.4)	24	(16.4)	12	(8.2)	52	(35.6)	2	(1.4)	146	(2.5)
ZC	0	(0.0)	5	(2.3)	145	(67.1)	64	(29.6)	2	(0.9)	216	(3.7)
ZD	3	(23.1)	4	(30.8)	3	(23.1)	3	(23.1)	0	(0.0)	13	(0.2)
ZE	3	(4.9)	33	(54.1)	18	(29.5)	7	(11.5)	0	(0.0)	61	(1.0)
<b>Total</b>	<b>2914</b>	<b>(49.7)</b>	<b>1723</b>	<b>(29.4)</b>	<b>697</b>	<b>(11.9)</b>	<b>466</b>	<b>(7.9)</b>	<b>68</b>	<b>(1.2)</b>	<b>5868</b>	<b>(100.0)</b>
<b>2012</b>												
A	2	(1.0)	140	(69.0)	25	(12.3)	31	(15.3)	5	(2.5)	203	(3.3)
B	2	(18.2)	5	(45.5)	0	(0.0)	2	(18.2)	2	(18.2)	11	(0.2)
C	122	(85.9)	12	(8.5)	3	(2.1)	5	(3.5)	0	(0.0)	142	(2.3)
D	266	(87.5)	11	(3.6)	7	(2.3)	20	(6.6)	0	(0.0)	304	(5.0)
E1	29	(5.1)	460	(81.4)	25	(4.4)	41	(7.3)	10	(1.8)	565	(9.3)
E2	6	(3.0)	147	(73.1)	8	(4.0)	39	(19.4)	1	(0.5)	201	(3.3)
F	451	(86.2)	39	(7.5)	12	(2.3)	7	(1.3)	14	(2.7)	523	(8.6)
H	4	(2.1)	122	(62.9)	9	(4.6)	55	(28.4)	4	(2.1)	194	(3.2)
I	180	(90.0)	4	(2.0)	14	(7.0)	2	(1.0)	0	(0.0)	200	(3.3)
K1K3	117	(70.5)	11	(6.6)	28	(16.9)	10	(6.0)	0	(0.0)	166	(2.7)
K2	0	(0.0)	22	(40.0)	32	(58.2)	1	(1.8)	0	(0.0)	55	(0.9)
L	1	(0.6)	175	(98.3)	0	(0.0)	2	(1.1)	0	(0.0)	178	(2.9)
M	99	(68.8)	34	(23.6)	9	(6.3)	2	(1.4)	0	(0.0)	144	(2.4)
N	59	(42.4)	44	(31.7)	11	(7.9)	17	(12.2)	8	(5.8)	139	(2.3)
O	0	(0.0)	150	(84.7)	27	(15.3)	0	(0.0)	0	(0.0)	177	(2.9)
P	230	(62.0)	3	(0.8)	136	(36.7)	2	(0.5)	0	(0.0)	371	(6.1)
Q	140	(89.2)	13	(8.3)	0	(0.0)	4	(2.5)	0	(0.0)	157	(2.6)
R	244	(76.7)	15	(4.7)	38	(11.9)	18	(5.7)	3	(0.9)	318	(5.2)
S	8	(20.0)	17	(42.5)	7	(17.5)	8	(20.0)	0	(0.0)	40	(0.7)
T	139	(74.7)	28	(15.1)	0	(0.0)	19	(10.2)	0	(0.0)	186	(3.0)
U	0	(0.0)	220	(99.1)	1	(0.5)	1	(0.5)	0	(0.0)	222	(3.6)
V	263	(73.1)	16	(4.4)	60	(16.7)	21	(5.8)	0	(0.0)	360	(5.9)
W	165	(77.8)	6	(2.8)	31	(14.6)	10	(4.7)	0	(0.0)	212	(3.5)
X	174	(56.1)	83	(26.8)	30	(9.7)	11	(3.5)	12	(3.9)	310	(5.1)
Y	97	(82.9)	5	(4.3)	15	(12.8)	0	(0.0)	0	(0.0)	117	(1.9)
Z	1	(8.3)	9	(75.0)	1	(8.3)	1	(8.3)	0	(0.0)	12	(0.2)
ZA	86	(66.2)	19	(14.6)	6	(4.6)	2	(1.5)	17	(13.1)	130	(2.1)
ZB	35	(23.3)	16	(10.7)	5	(3.3)	94	(62.7)	0	(0.0)	150	(2.5)
ZC	0	(0.0)	14	(6.2)	140	(61.9)	69	(30.5)	3	(1.3)	226	(3.7)
ZD	0	(0.0)	1	(8.3)	8	(66.7)	3	(25.0)	0	(0.0)	12	(0.2)
ZE	13	(17.3)	18	(24.0)	29	(38.7)	15	(20.0)	0	(0.0)	75	(1.2)
<b>Total</b>	<b>2933</b>	<b>(48.1)</b>	<b>1859</b>	<b>(30.5)</b>	<b>717</b>	<b>(11.8)</b>	<b>512</b>	<b>(8.4)</b>	<b>79</b>	<b>(1.3)</b>	<b>6100</b>	<b>(100.0)</b>
<b>2013</b>												
A	0	(0.0)	175	(78.8)	29	(13.1)	12	(5.4)	6	(2.7)	222	(3.6)
B	1	(3.6)	23	(82.1)	1	(3.6)	2	(7.1)	1	(3.6)	28	(0.5)
C	107	(87.7)	10	(8.2)	3	(2.5)	2	(1.6)	0	(0.0)	122	(2.0)
D	229	(95.0)	4	(1.7)	5	(2.1)	3	(1.2)	0	(0.0)	241	(3.9)
E1	8	(1.6)	435	(86.3)	16	(3.2)	34	(6.7)	11	(2.2)	504	(8.2)
E2	2	(1.3)	128	(82.1)	17	(10.9)	8	(5.1)	1	(0.6)	156	(2.5)
F	387	(87.4)	30	(6.8)	10	(2.3)	5	(1.1)	11	(2.5)	443	(7.2)
H	0	(0.0)	211	(99.5)	0	(0.0)	1	(0.5)	0	(0.0)	212	(3.5)
I	193	(91.5)	8	(3.8)	9	(4.3)	1	(0.5)	0	(0.0)	211	(3.4)
K1K3	134	(75.7)	12	(6.8)	17	(9.6)	14	(7.9)	0	(0.0)	177	(2.9)
K2	0	(0.0)	32	(57.1)	23	(41.1)	1	(1.8)	0	(0.0)	56	(0.9)
L	0	(0.0)	171	(97.7)	1	(0.6)	1	(0.6)	2	(1.1)	175	(2.9)
M	72	(67.9)	18	(17.0)	5	(4.7)	1	(0.9)	10	(9.4)	106	(1.7)

N	77	(39.7)	70	(36.1)	14	(7.2)	29	(14.9)	4	(2.1)	<b>194</b>	(3.2)
O	0	(0.0)	169	(96.0)	5	(2.8)	1	(0.6)	1	(0.6)	<b>176</b>	(2.9)
P	230	(67.4)	5	(1.5)	106	(31.1)	0	(0.0)	0	(0.0)	<b>341</b>	(5.6)
Q	146	(92.4)	8	(5.1)	2	(1.3)	1	(0.6)	1	(0.6)	<b>158</b>	(2.6)
R	287	(70.7)	15	(3.7)	81	(20.0)	20	(4.9)	3	(0.7)	<b>406</b>	(6.6)
S	6	(23.1)	12	(46.2)	4	(15.4)	3	(11.5)	1	(3.8)	<b>26</b>	(0.4)
T	154	(84.2)	15	(8.2)	2	(1.1)	12	(6.6)	0	(0.0)	<b>183</b>	(3.0)
U	185	(80.4)	44	(19.1)	1	(0.4)	0	(0.0)	0	(0.0)	<b>230</b>	(3.8)
V	160	(53.2)	6	(2.0)	113	(37.5)	22	(7.3)	0	(0.0)	<b>301</b>	(4.9)
W	192	(75.0)	9	(3.5)	46	(18.0)	8	(3.1)	1	(0.4)	<b>256</b>	(4.2)
X	153	(63.0)	52	(21.4)	25	(10.3)	4	(1.6)	9	(3.7)	<b>243</b>	(4.0)
Y	89	(83.2)	5	(4.7)	8	(7.5)	5	(4.7)	0	(0.0)	<b>107</b>	(1.7)
Z	27	(26.5)	51	(50.0)	11	(10.8)	12	(11.8)	1	(1.0)	<b>102</b>	(1.7)
ZA	85	(60.3)	28	(19.9)	13	(9.2)	0	(0.0)	15	(10.6)	<b>141</b>	(2.3)
ZB	41	(29.5)	34	(24.5)	1	(0.7)	63	(45.3)	0	(0.0)	<b>139</b>	(2.3)
ZC	0	(0.0)	11	(4.7)	199	(85.0)	21	(9.0)	3	(1.3)	<b>234</b>	(3.8)
ZD	0	(0.0)	0	(0.0)	67	(41.1)	96	(58.9)	0	(0.0)	<b>163</b>	(2.7)
ZE	1	(1.6)	6	(9.7)	43	(69.4)	11	(17.7)	1	(1.6)	<b>62</b>	(1.0)
ZF	0	(0.0)	1	(14.3)	1	(14.3)	4	(57.1)	1	(14.3)	<b>7</b>	(0.1)
<b>Total</b>	<b>2966</b>	(48.4)	<b>1798</b>	(29.4)	<b>878</b>	(14.3)	<b>397</b>	(6.5)	<b>83</b>	(1.4)	<b>6122</b>	(100.0)
<b>Grand Total</b>	<b>8813</b>	(48.7)	<b>5380</b>	(29.7)	<b>2292</b>	(12.7)	<b>1375</b>	(7.6)	<b>230</b>	(1.3)	<b>18090</b>	(100.0)

FIGURE 28 RETRIEVALS BY RETRIEVAL TYPE BY HEALTH ORGANISATION, 2011 - 2013



■ Own Team ■ Other specialist team (PICU) ■ Other specialist team (non-PICU) ■ Non specialist team ■ Unknown

## INTERVENTION DATA

Tables 29 – 31 present summary data relating to interventions carried out on PICU. Most of the interventions described are available in all PICUs, although a few specialist interventions (such as extra corporeal membrane oxygenation (ECMO) or left ventricular assist device to support cardiac function (LVAD)) are only available in a PICU where invasive cardiac procedures are routinely performed. Note that Table 30 contains aggregated data for 2011 - 2013.

With the introduction of new devices for the delivery of high-flow nasal cannula therapy (HFNCT), some units started to record this mode of respiratory support as *Non-Invasive-Ventilation* (NIV) and others continued to record it as *supplementary oxygen therapy*. A change to the former practice results in an increase in recorded use of NIV and this should be born in mind when viewing Tables 29-31. In 2013 the PICANet clinical advisory group agreed that high flow nasal cannula oxygen should be recorded as Supplemental oxygen therapy (irrespective of ventilatory state) on the daily interventions record and NOT as Non-invasive ventilatory support and this decision was circulated to units in December 2013.

Definition: Non-invasive ventilatory support is defined as any method of ventilation NOT given via an endotracheal tube, laryngeal mask or tracheostomy. Non-invasive ventilation would include nasal prong or nasal / facial mask CPAP, nasal or facial BiPAP or negative pressure ventilation. Do NOT include high flow nasal cannula therapy.

Length of ventilation was calculated in whole days. Any ventilation during the period 00:00 to 23:59 was counted as one complete day of ventilation (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.

Figures 31a – 31b map the percentage of children receiving invasive ventilation by CR/Region/Nation and by CCG/County for 2011 - 2013. The proportion of children invasively ventilated has been used as a very rough proxy for level of care.

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FIGURE 31b PERCENTAGE OF CHILDREN RECEIVING INVASIVE VENTILATION BY CCG/HB/COUNTY IN THE UNITED KINGDOM AND THE REPUBLIC OF IRELAND, 2011-2013

TABLE 29 INTERVENTIONS RECEIVED BY HEALTH ORGANISATIONS, 2011 - 2013

Year / Organisation	Admissions	INTERVENTIONS							
		Invasive Ventilation	Non-Invasive Ventilation	Tracheostomy	ECMO	IV Vasooactive Drugs	LVAD	ICP Device	Renal Support
	n (%)	n (%)	n (%)	n (%)	n (%)	n (%)	n (%)	n (%)	n (%)
<b>2011</b>									
A	<b>606</b>	246 (40.6)	33 (5.4)	0 (0.0)	0 (0.0)	49 (8.1)	0 (0.0)	18 (3.0)	5 (0.8)
B	<b>126</b>	16 (12.7)	40 (31.7)	6 (4.8)	0 (0.0)	5 (4.0)	0 (0.0)	0 (0.0)	0 (0.0)
C	<b>261</b>	215 (82.4)	33 (12.6)	7 (2.7)	0 (0.0)	46 (17.6)	0 (0.0)	9 (3.4)	5 (1.9)
D	<b>711</b>	476 (66.9)	88 (12.4)	28 (3.9)	0 (0.0)	158 (22.2)	0 (0.0)	33 (4.6)	30 (4.2)
E1	<b>978</b>	842 (86.1)	170 (17.4)	34 (3.5)	3 (0.3)	368 (37.6)	0 (0.0)	45 (4.6)	29 (3.0)
E2	<b>782</b>	656 (83.9)	124 (15.9)	14 (1.8)	46 (5.9)	557 (71.2)	12 (1.5)	0 (0.0)	59 (7.5)
F	<b>1207</b>	1017 (84.3)	134 (11.1)	20 (1.7)	4 (0.3)	551 (45.7)	0 (0.0)	1 (0.1)	47 (3.9)
G	<b>22</b>	19 (86.4)	1 (4.5)	1 (4.5)	0 (0.0)	5 (22.7)	0 (0.0)	1 (4.5)	1 (4.5)
H	<b>569</b>	267 (46.9)	71 (12.5)	15 (2.6)	0 (0.0)	55 (9.7)	0 (0.0)	22 (3.9)	20 (3.5)
I	<b>827</b>	651 (78.7)	126 (15.2)	38 (4.6)	4 (0.5)	367 (44.4)	0 (0.0)	12 (1.5)	36 (4.4)
K1K3	<b>573</b>	301 (52.5)	100 (17.5)	14 (2.4)	0 (0.0)	80 (14.0)	0 (0.0)	17 (3.0)	20 (3.5)
K2	<b>351</b>	298 (84.9)	53 (15.1)	20 (5.7)	25 (7.1)	272 (77.5)	33 (9.4)	0 (0.0)	33 (9.4)
L	<b>312</b>	179 (57.4)	92 (29.5)	1 (0.3)	0 (0.0)	57 (18.3)	0 (0.0)	1 (0.3)	3 (1.0)
M	<b>346</b>	238 (68.2)	43 (12.4)	10 (2.9)	0 (0.0)	58 (16.8)	0 (0.0)	24 (6.9)	13 (3.8)
N	<b>234</b>	183 (78.2)	51 (21.8)	8 (3.4)	0 (0.0)	33 (14.1)	0 (0.0)	24 (10.3)	1 (0.4)
O	<b>673</b>	529 (78.6)	271 (40.3)	1 (0.1)	6 (0.9)	415 (61.7)	0 (0.0)	0 (0.0)	15 (2.2)
P	<b>1068</b>	853 (79.9)	157 (14.7)	37 (3.5)	5 (0.5)	423 (39.6)	0 (0.0)	17 (1.6)	33 (3.1)
Q	<b>622</b>	352 (56.6)	100 (16.1)	16 (2.6)	0 (0.0)	73 (11.7)	0 (0.0)	30 (4.8)	8 (1.3)
R	<b>938</b>	698 (73.6)	140 (14.9)	3 (0.3)	2 (0.2)	302 (32.2)	0 (0.0)	15 (1.6)	116 (12.4)
S	<b>238</b>	89 (37.4)	33 (13.9)	5 (2.1)	0 (0.0)	16 (6.7)	0 (0.0)	5 (2.1)	0 (0.0)
T	<b>486</b>	208 (42.8)	43 (8.8)	0 (0.0)	0 (0.0)	44 (9.1)	0 (0.0)	18 (3.7)	6 (1.2)
U	<b>290</b>	229 (79.0)	85 (29.3)	0 (0.0)	1 (0.3)	84 (29.0)	0 (0.0)	3 (1.0)	10 (3.4)
V	<b>1261</b>	1057 (83.8)	480 (38.1)	6 (0.5)	14 (1.1)	657 (52.1)	0 (0.0)	39 (3.1)	50 (4.0)
W	<b>678</b>	536 (79.1)	204 (30.1)	10 (1.5)	4 (0.6)	400 (59.0)	0 (0.0)	20 (2.9)	48 (7.1)
X	<b>754</b>	485 (64.3)	110 (14.6)	8 (1.1)	54 (7.2)	231 (30.6)	1 (0.1)	1 (0.1)	21 (2.8)
Y	<b>438</b>	225 (51.4)	51 (11.6)	8 (1.8)	0 (0.0)	25 (5.7)	0 (0.0)	20 (4.6)	3 (0.7)
Z	<b>419</b>	107 (25.5)	85 (20.3)	2 (0.5)	0 (0.0)	22 (5.3)	0 (0.0)	1 (0.2)	0 (0.0)
ZA	<b>886</b>	451 (50.9)	117 (13.2)	9 (1.0)	14 (1.6)	267 (30.1)	1 (0.1)	2 (0.2)	25 (2.8)
ZB	<b>444</b>	241 (54.3)	51 (11.5)	10 (2.3)	0 (0.0)	58 (13.1)	0 (0.0)	9 (2.0)	3 (0.7)
ZC	<b>1008</b>	671 (66.6)	121 (12.0)	14 (1.4)	21 (2.1)	491 (48.7)	0 (0.0)	0 (0.0)	43 (4.3)
ZD	<b>514</b>	304 (59.1)	46 (8.9)	0 (0.0)	1 (0.2)	52 (10.1)	0 (0.0)	19 (3.7)	9 (1.8)
ZE	<b>444</b>	192 (43.2)	52 (11.7)	5 (1.1)	1 (0.2)	126 (28.4)	0 (0.0)	6 (1.4)	8 (1.8)
<b>Total</b>	<b>19066</b>	<b>12821 (67.2)</b>	<b>3305 (17.3)</b>	<b>350 (1.8)</b>	<b>205 (1.1)</b>	<b>6347 (33.3)</b>	<b>47 (0.2)</b>	<b>412 (2.2)</b>	<b>700 (3.7)</b>
<b>2012</b>									
A	<b>619</b>	291 (47.0)	76 (12.3)	4 (0.6)	0 (0.0)	79 (12.8)	0 (0.0)	18 (2.9)	5 (0.8)
B	<b>195</b>	16 (8.2)	62 (31.8)	1 (0.5)	0 (0.0)	1 (0.5)	0 (0.0)	0 (0.0)	0 (0.0)
C	<b>315</b>	263 (83.5)	49 (15.6)	3 (1.0)	0 (0.0)	44 (14.0)	0 (0.0)	6 (1.9)	3 (1.0)
D	<b>757</b>	510 (67.4)	109 (14.4)	19 (2.5)	0 (0.0)	154 (20.3)	0 (0.0)	29 (3.8)	23 (3.0)
E1	<b>938</b>	815 (86.9)	167 (17.8)	28 (3.0)	2 (0.2)	307 (32.7)	0 (0.0)	39 (4.2)	36 (3.8)
E2	<b>819</b>	685 (83.6)	138 (16.8)	14 (1.7)	39 (4.8)	566 (69.1)	13 (1.6)	0 (0.0)	43 (5.3)
F	<b>1255</b>	1069 (85.2)	155 (12.4)	26 (2.1)	3 (0.2)	568 (45.3)	0 (0.0)	1 (0.1)	60 (4.8)
G	<b>19</b>	14 (73.7)	2 (10.5)	0 (0.0)	0 (0.0)	1 (5.3)	0 (0.0)	0 (0.0)	0 (0.0)
H	<b>645</b>	316 (49.0)	62 (9.6)	3 (0.5)	0 (0.0)	80 (12.4)	0 (0.0)	33 (5.1)	25 (3.9)
I	<b>873</b>	698 (79.7)	234 (26.8)	30 (3.4)	7 (0.8)	390 (44.7)	1 (0.1)	20 (2.3)	25 (2.9)
K1K3	<b>542</b>	318 (58.7)	100 (18.5)	17 (3.1)	0 (0.0)	81 (14.9)	0 (0.0)	19 (3.5)	13 (2.4)
K2	<b>321</b>	272 (84.7)	84 (26.2)	14 (4.4)	36 (11.2)	251 (78.2)	23 (7.2)	0 (0.0)	29 (9.0)
L	<b>307</b>	203 (66.1)	87 (28.3)	4 (1.3)	0 (0.0)	80 (26.1)	0 (0.0)	0 (0.0)	5 (1.6)
M	<b>433</b>	249 (57.5)	78 (18.0)	6 (1.4)	0 (0.0)	65 (15.0)	0 (0.0)	20 (4.6)	14 (3.2)
N	<b>545</b>	197 (36.1)	119 (21.8)	8 (1.5)	0 (0.0)	29 (5.3)	0 (0.0)	19 (3.5)	2 (0.4)
O	<b>659</b>	482 (73.1)	257 (39.0)	14 (2.1)	8 (1.2)	415 (63.0)	0 (0.0)	0 (0.0)	16 (2.4)
P	<b>1143</b>	908 (78.8)	237 (20.7)	9 (0.8)	16 (1.4)	464 (40.6)	0 (0.0)	19 (1.7)	49 (4.3)
Q	<b>502</b>	326 (64.9)	107 (21.3)	14 (2.8)	0 (0.0)	72 (14.3)	0 (0.0)	21 (4.2)	7 (1.4)
R	<b>865</b>	690 (79.8)	173 (20.0)	14 (1.6)	8 (0.9)	275 (31.8)	0 (0.0)	15 (1.7)	40 (4.6)
S	<b>164</b>	69 (42.1)	50 (30.5)	0 (0.0)	0 (0.0)	10 (6.1)	0 (0.0)	2 (1.2)	1 (0.6)
T	<b>520</b>	217 (41.7)	46 (8.8)	3 (0.6)	0 (0.0)	61 (11.7)	0 (0.0)	18 (3.5)	11 (2.1)
U	<b>338</b>	276 (81.7)	126 (37.3)	15 (4.4)	0 (0.0)	127 (37.6)	0 (0.0)	3 (0.9)	7 (2.1)
V	<b>1409</b>	1175 (83.4)	536 (38.0)	5 (0.4)	12 (0.9)	740 (52.5)	0 (0.0)	44 (3.1)	74 (5.3)
W	<b>674</b>	521 (77.3)	241 (35.8)	11 (1.6)	1 (0.1)	425 (63.1)	0 (0.0)	11 (1.6)	38 (5.6)
X	<b>891</b>	600 (67.3)	133 (14.9)	11 (1.2)	86 (9.7)	299 (33.6)	6 (0.7)	3 (0.3)	32 (3.6)
Y	<b>440</b>	202 (45.9)	64 (14.5)	11 (2.5)	0 (0.0)	43 (9.8)	0 (0.0)	14 (3.2)	2 (0.5)
Z	<b>353</b>	145 (41.1)	109 (30.9)	4 (1.1)	0 (0.0)	30 (8.5)	0 (0.0)	5 (1.4)	0 (0.0)
ZA	<b>961</b>	463 (48.2)	175 (18.2)	6 (0.6)	11 (1.1)	254 (26.4)	4 (0.4)	14 (1.5)	15 (1.6)
ZB	<b>449</b>	242 (53.9)	43 (9.6)	9 (2.0)	0 (0.0)	49 (10.9)	0 (0.0)	13 (2.9)	5 (1.1)
ZC	<b>1079</b>	683 (63.3)	182 (16.9)	5 (0.5)	13 (1.2)	537 (49.8)	0 (0.0)	0 (0.0)	38 (3.5)
ZD	<b>506</b>	327 (64.6)	67 (13.2)	2 (0.4)	1 (0.2)	55 (10.9)	1 (0.2)	10 (2.0)	17 (3.4)
ZE	<b>433</b>	177 (40.9)	45 (10.4)	0 (0.0)	1 (0.2)	128 (29.6)	0 (0.0)	2 (0.5)	18 (4.2)
<b>Total</b>	<b>19969</b>	<b>13410 (67.2)</b>	<b>4113 (20.6)</b>	<b>310 (1.6)</b>	<b>244 (1.2)</b>	<b>6680 (33.5)</b>	<b>48 (0.2)</b>	<b>398 (2.0)</b>	<b>653 (3.3)</b>
<b>2013</b>									
A	<b>656</b>	295 (45.0)	67 (10.2)	4 (0.6)	0 (0.0)	74 (11.3)	0 (0.0)	14 (2.1)	5 (0.8)
B	<b>248</b>	45 (18.1)	104 (41.9)	1 (0.4)	0 (0.0)	6 (2.4)	0 (0.0)	0 (0.0)	0 (0.0)
C	<b>262</b>	225 (85.9)	43 (16.4)	6 (2.3)	1 (0.4)	50 (19.1)	0 (0.0)	9 (3.4)	4 (1.5)
D	<b>635</b>	433 (68.2)	86 (13.5)	19 (3.0)	0 (0.0)	122 (19.2)	1 (0.2)	27 (4.3)	24 (3.8)
E1	<b>961</b>	805 (83.8)	183 (19.0)	33 (3.4)	2 (0.2)	277 (28.8)	0 (0.0)	33 (3.4)	39 (4.1)
E2	<b>805</b>	691 (85.8)	121 (15.0)	6 (0.7)	32 (4.0)	570 (70.8)	2 (0.2)	2 (0.2)	34 (4.2)
F	<b>1208</b>	1034 (85.6)	214 (17.7)	21 (1.7)	3 (0.2)	585 (48.4)	0 (0.0)	1 (0.1)	48 (4.0)
G	<b>20</b>	18 (90.0)	1 (5.0)	0 (0.0)	0 (0.0)	3 (15.0)	0 (0.0)	0 (0.0)	0 (0.0)
H	<b>644</b>	310 (48.1)	151 (23.4)	0 (0.0)	0 (0.0)	77 (12.0)	0 (0.0)	22 (3.4)	18 (2.8)
I	<b>870</b>	693 (79.7)	266 (30.6)	29 (3.3)	2 (0.2)	449 (51.6)	1 (0.1)	16 (1.8)	38 (4.4)
K1K3	<b>537</b>	331 (61.6)	122 (22.7)	22 (4.1)	0 (0.0)	70 (13.0)	0 (0.0)	7 (1.3)	14 (2.6)
K2	<b>326</b>	290 (89.0)	95 (29.1)	11 (3.4)	37 (11.3)	256 (78.5)	20 (6.1)	0 (0.0)	38 (11.7)
L	<b>301</b>	217 (72.1)	73 (24.3)	2 (0.7)	0 (0.0)	43 (14.3)	0 (0.0)	1 (0.3)	0 (0.0)
M	<b>342</b>	241 (70.5)	63 (18.4)	9 (2.6)	0 (0.0)	59 (17.3)	0 (0.0)	12 (3.5)	19 (5.6)
N	<b>783</b>	257 (32.8)	177 (22.6)	8 (1.0)	0 (0.0)	46 (5.9)	0 (0.0)	25 (3.2)	4 (0.5)
O	<b>648</b>	510 (78.7)	180 (27.8)	6 (0.9)	10 (1.5)	425 (65.6)	0 (0.0)	0 (0.0)	32 (4.9)
P	<b>1071</b>	852 (79.6)	326 (30.4)	21 (2.0)	14 (1.3)	511 (47.7)	0 (0.0)	22 (2.1)	62 (5.8)
Q	<b>501</b>	319 (63.7)	97 (19.4)	10 (2.0)	0 (0.0)	64 (12.8)	0 (0.0)	25 (5.0)	5 (1.0)
R	<b>956</b>	749 (78.3)	261 (27.3)	9 (0.9)	10 (1.0)	366 (38.3)	0 (0.0)	19 (2.0)	46 (4.8)
S	<b>113</b>	53 (46.9)	46 (40.7)	2 (1.8)	0 (0.0)	9 (8.0)	0 (0.0)	4 (3.5)	0 (0.0)
I	<b>530</b>	272 (51.3)	73 (13.8)	2 (0.4)	0 (0.0)	48 (9.1)	0 (0.0)	10 (1.9)	10 (1.9)
U	<b>335</b>	274 (81.8)	145 (43.3)	3 (0.9)	0 (0.0)	128 (38.2)	0 (0.0)	1 (0.3)	5 (1.5)
V	<b>1302</b>	1099 (84.4)	444 (34.1)	2 (0.2)	16 (1.2)	670 (51.5)	0 (0.0)	32 (2.5)	78 (6.0)
W	<b>662</b>	529 (79.9)	215 (32.5)	12 (1.8)	7 (1.1)	389 (58.8)	0 (0.0)	13 (2.0)	34 (5.1)
X	<b>801</b>	513 (64.0)	140 (17.5)	7 (0.9)	69 (8.6)	272 (34.0)	4 (0.5)	0 (0.0)	43 (5.4)
Y	<b>454</b>	195 (43.0)	60 (13.2)	3 (0.7)	0 (0.0)	29 (6.4)	0 (0.0)	13 (2.9)	4 (0.9)
Z									

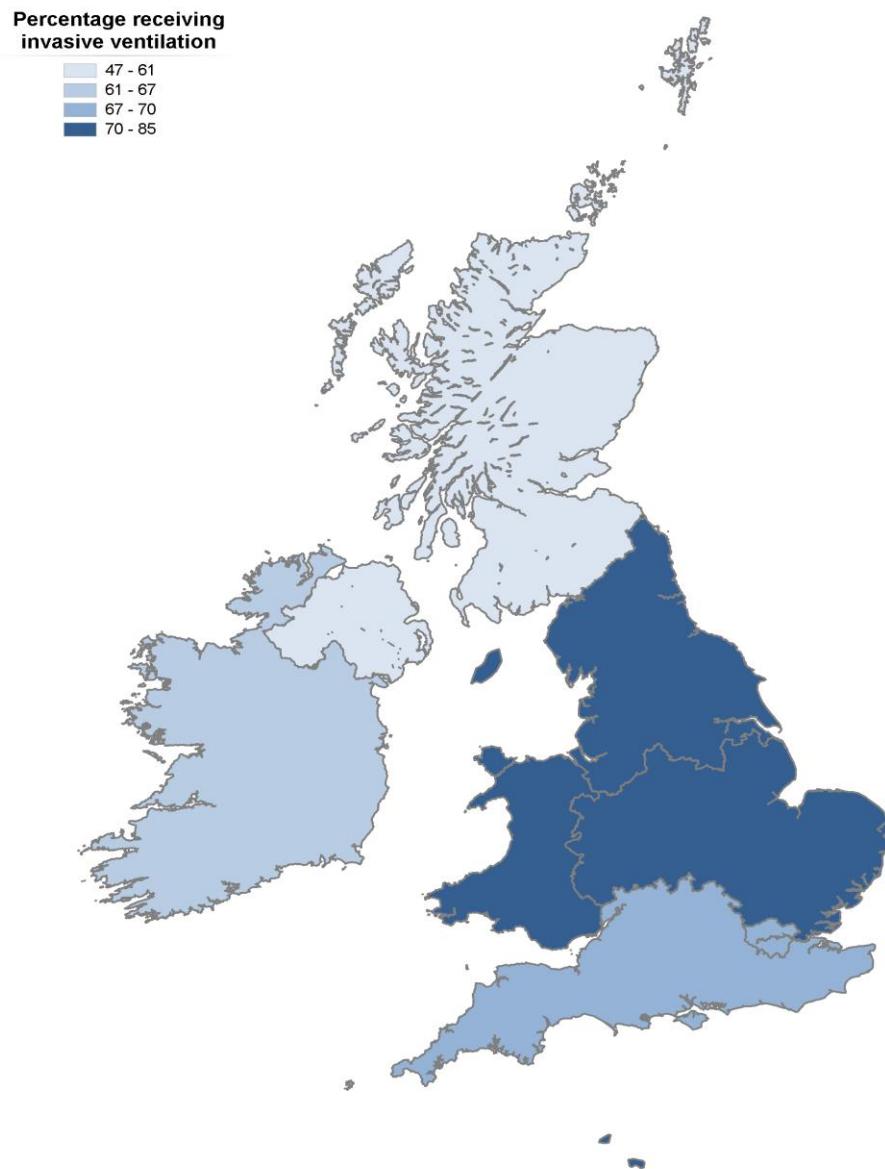
TABLE 30 ADMISSIONS BY VENTILATION STATUS AND AGE, 2011 - 2013

Ventilation Status	AGE GROUP (YEARS)					Total				
	<1		1-4		5-10					
	n	(%)	n	(%)	n	(%)	n	(%)	n	(%)
<b>Invasive only</b>	15537	(49.9)	8562	(27.5)	4014	(12.9)	2998	(9.6)	<b>31113</b>	<b>(52.8)</b>
<b>Non-invasive only</b>	2014	(56.0)	805	(22.4)	412	(11.4)	368	(10.2)	<b>3599</b>	<b>(6.1)</b>
<b>Both</b>	5553	(66.3)	1592	(19.0)	675	(8.1)	551	(6.6)	<b>8371</b>	<b>(14.2)</b>
<b>Neither</b>	4987	(31.5)	4762	(30.1)	2934	(18.5)	3156	(19.9)	<b>15840</b>	<b>(26.9)</b>
<b>Unknown</b>	15	(53.6)	5	(17.9)	3	(10.7)	5	(17.9)	<b>28</b>	<b>(0.0)</b>
<b>Total</b>	<b>28106</b>	<b>(47.7)</b>	<b>15726</b>	<b>(26.7)</b>	<b>8038</b>	<b>(13.6)</b>	<b>7078</b>	<b>(12.0)</b>	<b>58951</b>	<b>(100.0)</b>

TABLE 31 ADMISSIONS BY VENTILATION STATUS BY HEALTH ORGANISATION, 2011 - 2013

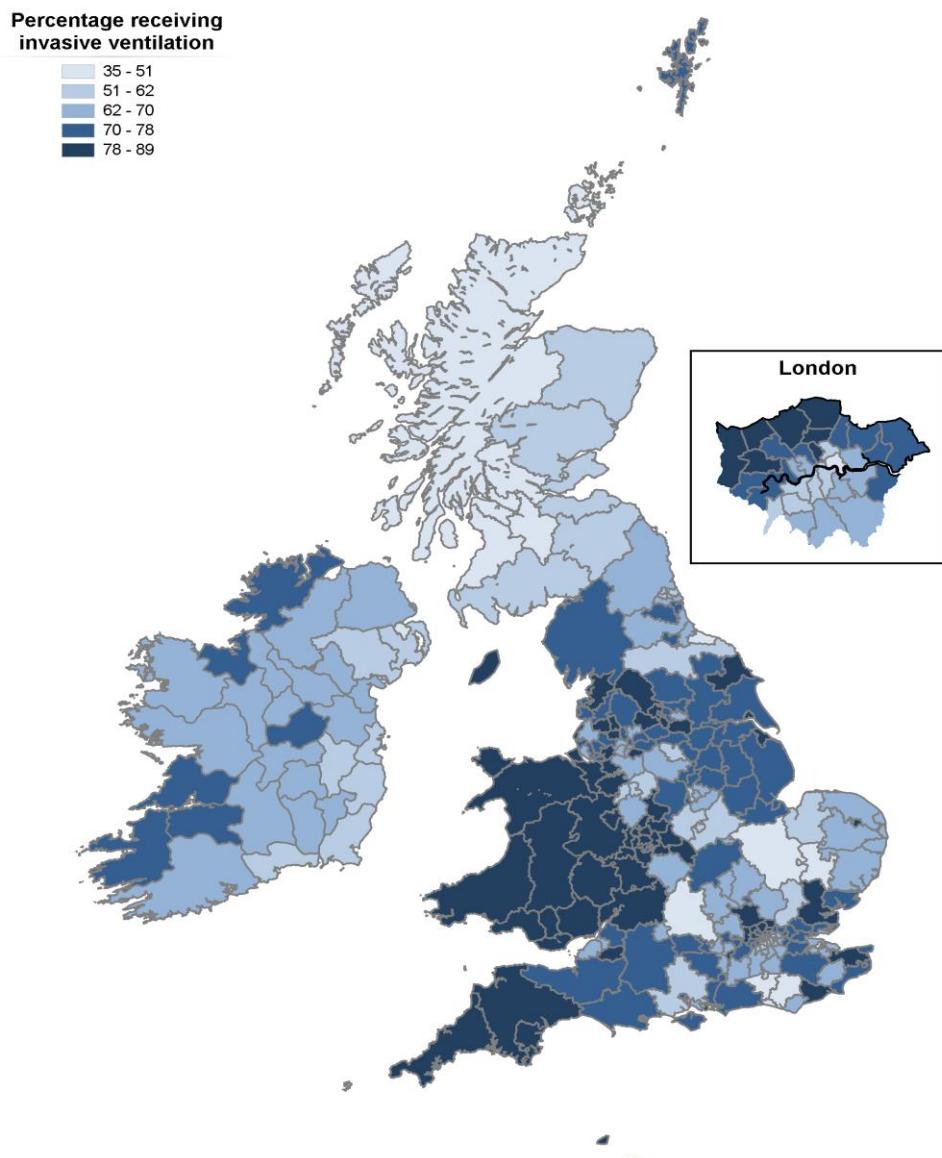
Year / Organisation	VENTILATION STATUS						Total
	Invasive only	Non-invasive only	Both	Neither	Unknown		
n	(%)	n	(%)	n	(%)	n	(%)
<b>2011</b>							
A	233 (38.4)	20 (3.3)	13 (2.1)	340 (56.1)	0 (0.0)	<b>606</b> (3.2)	
B	11 (8.7)	35 (27.8)	5 (4.0)	75 (59.5)	0 (0.0)	<b>126</b> (0.7)	
C	187 (71.6)	5 (1.9)	28 (10.7)	41 (15.7)	0 (0.0)	<b>261</b> (1.4)	
D	423 (59.5)	35 (4.9)	53 (7.5)	200 (28.1)	0 (0.0)	<b>711</b> (3.7)	
E1	712 (72.8)	40 (4.1)	130 (13.3)	96 (9.8)	0 (0.0)	<b>978</b> (5.1)	
E2	546 (69.8)	14 (1.8)	110 (14.1)	112 (14.3)	0 (0.0)	<b>782</b> (4.1)	
F	905 (75.0)	22 (1.8)	93 (9.3)	168 (13.9)	0 (0.0)	<b>1207</b> (6.3)	
G	19 (86.4)	1 (4.5)	0 (0.0)	2 (9.1)	0 (0.0)	<b>22</b> (0.1)	
H	222 (39.0)	26 (4.6)	45 (7.9)	276 (48.5)	0 (0.0)	<b>569</b> (3.0)	
I	563 (68.1)	38 (4.6)	88 (10.6)	138 (16.7)	0 (0.0)	<b>827</b> (4.3)	
K1K3	235 (41.0)	34 (5.9)	66 (11.5)	238 (41.5)	0 (0.0)	<b>573</b> (3.0)	
K2	253 (72.1)	8 (2.3)	45 (12.8)	45 (12.8)	0 (0.0)	<b>351</b> (1.8)	
L	141 (45.2)	54 (17.3)	38 (12.2)	79 (25.3)	0 (0.0)	<b>312</b> (1.6)	
M	209 (60.4)	16 (4.6)	27 (7.8)	94 (27.2)	0 (0.0)	<b>346</b> (1.8)	
N	145 (62.0)	13 (5.6)	38 (16.2)	38 (16.2)	0 (0.0)	<b>234</b> (1.2)	
O	293 (43.5)	35 (5.2)	236 (35.1)	109 (16.2)	0 (0.0)	<b>673</b> (3.5)	
P	742 (69.5)	46 (4.3)	111 (10.4)	169 (15.8)	0 (0.0)	<b>1068</b> (5.6)	
Q	283 (45.5)	31 (5.0)	69 (11.1)	239 (38.4)	0 (0.0)	<b>622</b> (3.3)	
R	573 (61.1)	23 (2.5)	117 (12.5)	225 (24.0)	0 (0.0)	<b>938</b> (4.9)	
S	77 (32.4)	21 (8.8)	12 (5.0)	128 (53.8)	0 (0.0)	<b>238</b> (1.2)	
T	182 (37.4)	17 (3.5)	26 (5.3)	261 (53.7)	0 (0.0)	<b>486</b> (2.5)	
U	162 (55.9)	18 (6.2)	67 (23.1)	43 (14.8)	0 (0.0)	<b>290</b> (1.5)	
V	670 (53.1)	93 (7.4)	387 (30.7)	111 (8.8)	0 (0.0)	<b>1261</b> (6.6)	
W	387 (57.1)	55 (8.1)	149 (22.0)	87 (12.8)	0 (0.0)	<b>678</b> (3.6)	
X	424 (56.2)	49 (6.5)	61 (8.1)	212 (28.1)	8 (1.1)	<b>754</b> (4.0)	
Y	188 (42.9)	14 (3.2)	37 (8.4)	199 (45.4)	0 (0.0)	<b>438</b> (2.3)	
Z	86 (20.5)	64 (15.3)	21 (5.0)	248 (59.2)	0 (0.0)	<b>419</b> (2.2)	
ZA	360 (40.6)	26 (2.9)	91 (10.3)	409 (46.2)	0 (0.0)	<b>886</b> (4.6)	
ZB	211 (47.5)	21 (4.7)	30 (6.8)	182 (41.0)	0 (0.0)	<b>444</b> (2.3)	
ZC	590 (58.5)	40 (4.0)	81 (8.0)	297 (29.5)	0 (0.0)	<b>1008</b> (5.3)	
ZD	280 (54.5)	22 (4.3)	24 (4.7)	188 (36.6)	0 (0.0)	<b>514</b> (2.7)	
ZE	160 (36.0)	20 (4.5)	32 (7.2)	232 (52.3)	0 (0.0)	<b>444</b> (2.3)	
<b>Total</b>	<b>10472</b> (54.9)	<b>956</b> (5.0)	<b>2349</b> (12.3)	<b>5281</b> (27.7)	<b>8</b> (0.0)	<b>19066</b> (100.0)	
<b>2012</b>							
A	257 (41.5)	42 (6.8)	34 (5.5)	286 (46.2)	0 (0.0)	<b>619</b> (3.1)	
B	12 (6.2)	58 (29.7)	4 (2.1)	121 (62.1)	0 (0.0)	<b>195</b> (1.0)	
C	223 (70.8)	9 (2.9)	40 (12.7)	43 (13.7)	0 (0.0)	<b>315</b> (1.6)	
D	447 (59.0)	46 (6.1)	63 (8.3)	201 (26.6)	0 (0.0)	<b>757</b> (3.8)	
E1	676 (72.1)	28 (3.0)	139 (14.8)	95 (10.1)	0 (0.0)	<b>938</b> (4.7)	
E2	569 (69.5)	22 (2.7)	116 (14.2)	112 (13.7)	0 (0.0)	<b>819</b> (4.1)	
F	940 (74.9)	26 (2.1)	129 (10.3)	160 (12.7)	0 (0.0)	<b>1255</b> (6.3)	
G	14 (73.7)	2 (10.5)	0 (0.0)	3 (15.8)	0 (0.0)	<b>19</b> (0.1)	
H	277 (42.9)	23 (3.6)	39 (6.0)	306 (47.4)	0 (0.0)	<b>645</b> (3.2)	
I	517 (59.2)	55 (6.3)	179 (20.5)	122 (14.0)	0 (0.0)	<b>873</b> (4.4)	
K1K3	253 (46.7)	35 (6.5)	65 (12.0)	189 (34.9)	0 (0.0)	<b>542</b> (2.7)	
K2	202 (62.9)	14 (4.4)	70 (21.8)	35 (10.9)	0 (0.0)	<b>321</b> (1.6)	
L	150 (48.9)	34 (11.1)	53 (17.3)	70 (22.8)	0 (0.0)	<b>307</b> (1.5)	
M	214 (49.4)	43 (9.9)	35 (8.1)	141 (32.6)	0 (0.0)	<b>433</b> (2.2)	
N	145 (26.6)	67 (12.3)	52 (9.5)	281 (51.6)	0 (0.0)	<b>545</b> (2.7)	
O	279 (42.3)	54 (8.2)	203 (30.8)	123 (18.7)	0 (0.0)	<b>659</b> (3.3)	
P	725 (63.4)	61 (5.3)	176 (15.4)	181 (15.8)	0 (0.0)	<b>1143</b> (5.7)	
Q	252 (50.2)	33 (6.6)	74 (14.7)	143 (28.5)	0 (0.0)	<b>502</b> (2.5)	
R	535 (61.8)	18 (2.1)	155 (17.9)	157 (18.2)	0 (0.0)	<b>865</b> (4.3)	
S	57 (34.8)	38 (23.2)	12 (7.3)	57 (34.8)	0 (0.0)	<b>164</b> (0.8)	
T	200 (38.5)	29 (5.6)	17 (3.3)	274 (52.7)	0 (0.0)	<b>520</b> (2.6)	
U	173 (51.2)	23 (6.8)	103 (30.5)	39 (11.5)	0 (0.0)	<b>338</b> (1.7)	
V	748 (53.1)	109 (7.7)	427 (30.3)	125 (8.9)	0 (0.0)	<b>1409</b> (7.1)	
W	346 (51.3)	66 (9.8)	175 (26.0)	87 (12.9)	0 (0.0)	<b>674</b> (3.4)	
X	508 (57.0)	41 (4.6)	92 (10.3)	249 (27.9)	1 (0.1)	<b>891</b> (4.5)	
Y	164 (37.3)	26 (5.9)	38 (8.6)	212 (48.2)	0 (0.0)	<b>440</b> (2.2)	
Z	108 (30.6)	72 (20.4)	37 (10.5)	136 (38.5)	0 (0.0)	<b>353</b> (1.8)	
ZA	339 (35.3)	51 (5.3)	124 (12.9)	439 (45.7)	8 (0.8)	<b>961</b> (4.8)	
ZB	215 (47.9)	16 (3.6)	27 (6.0)	191 (42.5)	0 (0.0)	<b>449</b> (2.2)	
ZC	567 (52.5)	66 (6.1)	116 (10.8)	330 (30.6)	0 (0.0)	<b>1079</b> (5.4)	
ZD	299 (59.1)	39 (7.7)	28 (5.5)	140 (27.7)	0 (0.0)	<b>506</b> (2.5)	
ZE	146 (33.7)	14 (3.2)	31 (7.2)	242 (55.9)	0 (0.0)	<b>433</b> (2.2)	
<b>Total</b>	<b>10557</b> (52.9)	<b>1260</b> (6.3)	<b>2853</b> (14.3)	<b>5290</b> (26.5)	<b>9</b> (0.0)	<b>19969</b> (100.0)	
<b>2013</b>							
A	268 (40.9)	40 (6.1)	27 (4.1)	321 (48.9)	0 (0.0)	<b>656</b> (3.3)	
B	32 (12.9)	91 (36.7)	13 (5.2)	112 (45.2)	0 (0.0)	<b>248</b> (1.2)	
C	190 (72.5)	8 (3.1)	35 (13.4)	29 (11.1)	0 (0.0)	<b>262</b> (1.3)	
D	383 (60.3)	36 (5.7)	50 (7.9)	166 (26.1)	0 (0.0)	<b>635</b> (3.2)	
E1	658 (68.5)	36 (3.7)	147 (15.3)	120 (12.5)	0 (0.0)	<b>961</b> (4.8)	
E2	587 (72.9)	17 (2.1)	104 (12.9)	97 (12.0)	0 (0.0)	<b>805</b> (4.0)	
F	854 (70.7)	34 (2.8)	180 (14.9)	140 (11.6)	0 (0.0)	<b>1208</b> (6.1)	
G	17 (85.0)	0 (0.0)	1 (5.0)	2 (10.0)	0 (0.0)	<b>20</b> (0.1)	
H	226 (35.1)	67 (10.4)	84 (13.0)	267 (41.5)	0 (0.0)	<b>644</b> (3.2)	
I	507 (58.3)	80 (9.2)	186 (21.4)	97 (11.1)	0 (0.0)	<b>870</b> (4.4)	
K1K3	238 (44.3)	29 (5.4)	93 (17.3)	177 (33.0)	0 (0.0)	<b>537</b> (2.7)	
K2	205 (62.9)	10 (3.1)	85 (26.1)	26 (8.0)	0 (0.0)	<b>326</b> (1.6)	
L	167 (55.5)	23 (7.6)	50 (16.6)	61 (20.3)	0 (0.0)	<b>301</b> (1.5)	
M	199 (58.2)	21 (6.1)	42 (12.3)	76 (22.2)	4 (1.2)	<b>342</b> (1.7)	
N	168 (21.5)	88 (11.2)	89 (11.4)	438 (55.9)	0 (0.0)	<b>783</b> (3.9)	
O	357 (55.1)	27 (4.2)	153 (23.6)	111 (17.1)	0 (0.0)	<b>648</b> (3.3)	
P	610 (57.0)	84 (7.8)	242 (22.6)	134 (12.5)	1 (0.1)	<b>1071</b> (5.4)	
Q	252 (50.3)	30 (6.0)	67 (13.4)	152 (30.3)	0 (0.0)	<b>501</b> (2.5)	
R	514 (53.8)	26 (2.7)	235 (24.6)	181 (18.9)	0 (0.0)	<b>956</b> (4.8)	
S	39 (34.5)	32 (28.3)	14 (12.4)	28 (24.8)	0 (0.0)	<b>113</b> (0.6)	
T	227 (42.8)	28 (5.3)	45 (8.5)	230 (43.4)	0 (0.0)	<b>530</b> (2.7)	
U	152 (45.4)	23 (6.9)	122 (36.4)	38 (11.3)	0 (0.0)	<b>335</b> (1.7)	
V	742 (57.0)	87 (6.7)	357 (27.4)	112 (8.6)	4 (0.3)	<b>1302</b> (6.5)	
W	364 (55.0)	50 (7.6)	165 (24.9)	83 (12.5)	0 (0.0)	<b>662</b> (3.3)	
X	414 (51.7)	41 (5.1)	99 (12.4)	247 (30.8)	0 (0.0)	<b>801</b> (4.0)	
Y	156 (34.4)	21 (4.6)	39 (8.6)	238 (52.4)	0 (0.0)	<b>454</b> (2.3)	
Z	111 (30.7)	95 (26.2)	36 (9.9)	120 (33.1)	0 (0.0)	<b>362</b> (1.8)	
ZA	324 (30.4)	98 (9.2)	142 (13.3)	500 (46.9)	2 (0.2)	<b>1066</b> (5.4)	
ZB	195 (44.8)	20 (4.6)	24 (5.5)	196 (45.1)	0 (0.0)	<b>435</b> (2.2)	
ZC	526 (49.0)	84 (7.8)	122 (11.4)	341 (31.8)	0 (0.0)	<b>1073</b> (5.4)	
ZD	237 (47.7)	39 (7.8)	78 (15.7)	143 (28.8)	0 (0.0)	<b>497</b> (2.5)	
ZE	160 (33.8)	12 (2.5)	38 (8.0)	264 (55.7)	0 (0.0)	<b>474</b> (2.4)	
ZF	5 (13.2)	6 (15.8)	5 (13.2)	22 (57.9)	0 (0.0)	<b>38</b> (0.2)	
<b>Total</b>	<b>10084</b> (50.6)	<b>1383</b> (6.9)	<b>3169</b> (15.9)	<b>5269</b> (26.5)	<b>11</b> (0.1)	<b>19916</b> (100.0)	
<b>Grand Total</b>	<b>31113</b> (52.8)	<b>3599</b> (6.1)	<b>8371</b> (14.2)	<b>15840</b> (26.9)	<b>28</b> (0.0)	<b>58951</b> (100.0)	

FIGURE 31a PERCENTAGE OF CHILDREN RECEIVING INVASIVE VENTILATION BY NATION OR ENGLISH CR IN THE UNITED KINGDOM AND THE REPUBLIC OF IRELAND, 2011-2013



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FIGURE 31b PERCENTAGE OF CHILDREN RECEIVING INVASIVE VENTILATION BY CCG/HB/COUNTY IN THE UNITED KINGDOM AND THE REPUBLIC OF IRELAND, 2011-2013



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## BED ACTIVITY AND LENGTH OF STAY

Tables 32 – 33 present data on total bed days delivered by age and sex overall and by age by health organisation. The total number of bed days delivered is calculated as the sum of children receiving intensive care in a PICU each day. Tables 34 – 35 and their associated figures present summary data by year and month and by health organisation and year on a bed census: the number of children present in a PICU bed at 10 minutes past midnight. Tables 36 – 37 present data we describe as bed activity by month and by health organisation, where a bed is counted as occupied if a child was present on a unit for any part of a the day. This inevitably results in higher figures than the bed census data as a bed may have more than one child occupying it in any one day. Tables 38 – 39 present summary data on length of stay by health organisation and age group and health organisation and diagnostic group. Table 40 groups the number of admissions by length of stay by health organisation, calculated to the minute in categories ranging from less than 1 hour to over 1 week. Children admitted prior to the report period, but discharged during it, are counted from 00:00 on 1 January 2011 until their discharge (or until 24:00 on 31 December 2013 if not discharged). Children admitted during the report period but discharged in 2014 (or who are still on the PICU) are counted from their admission date until 24:00 on 31 December 2013.

The number of bed days, bed census, bed activity and length of stay data are summarised by median and interquartile range (IQR). Median daily bed census figures and daily bed activity are plotted using a box and whisker graph by month and year, and by health organisation. This type of graph indicates the median by a line within the coloured box, the ends of which give the IQR. The whiskers indicate values beyond the IQRs, although extreme outside values are not plotted.

Tables 32-37 Some children who are being cared for at home are not discharged from PICU and a bed is kept open until discharge, this may by true of a very small amount of the bed days recorded.

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TABLE 32 BED DAYS BY AGE AND SEX, 2011 - 2013

FIGURE 32 BED DAYS BY AGE AND SEX, 2011 - 2013

TABLE 33 BED DAYS BY AGE, BY HEALTH ORGANISATION, 2011 - 2013

TABLE 34 BED CENSUS BY MONTH, 2011 - 2013

FIGURE 34 BED CENSUS BY MONTH, 2011 - 2013

TABLE 35 BED CENSUS BY HEALTH ORGANISATION, 2011 - 2013

FIGURE 35a BED CENSUS BY HEALTH ORGANISATION, 2011

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TABLE 36 BED ACTIVITY BY MONTH, 2011 - 2013

FIGURE 36 BED ACTIVITY BY MONTH, 2011 - 2013

TABLE 37 BED ACTIVITY BY HEALTH ORGANISATION, 2011 - 2013

FIGURE 37a BED ACTIVITY BY HEALTH ORGANISATION, 2011

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TABLE 38 LENGTH OF STAY (IN DAYS) BY AGE, BY HEALTH ORGANISATION, 2011 - 2013

TABLE 39 LENGTH OF STAY (IN DAYS) BY PRIMARY DIAGNOSTIC GROUP BY HEALTH ORGANISATION, 2011 - 2013

TABLE 40 ADMISSIONS BY LENGTH OF STAY BY HEALTH ORGANISATION, 2011 - 2013

TABLE 32 BED DAYS BY AGE AND SEX, 2011 - 2013

Age Years	SEX					Total				
	Male		Female		Ambiguous		Unknown			
	n	(%)	n	(%)	n	(%)	n	(%)	n	(%)
0	125103	(58.6)	88326	(41.4)	33	(0.0)	0	(0.0)	213462	(58.1)
1	22725	(57.4)	16861	(42.6)	0	(0.0)	0	(0.0)	39586	(10.8)
2	10352	(56.1)	8090	(43.9)	0	(0.0)	0	(0.0)	18442	(5.0)
3	7743	(54.8)	6376	(45.2)	2	(0.0)	0	(0.0)	14121	(3.8)
4	6080	(55.9)	4798	(44.1)	0	(0.0)	0	(0.0)	10878	(3.0)
5	4791	(58.2)	3442	(41.8)	0	(0.0)	0	(0.0)	8233	(2.2)
6	3970	(53.7)	3425	(46.3)	4	(0.1)	0	(0.0)	7399	(2.0)
7	3193	(54.5)	2663	(45.4)	4	(0.1)	0	(0.0)	5860	(1.6)
8	3155	(52.8)	2822	(47.2)	0	(0.0)	0	(0.0)	5977	(1.6)
9	2885	(55.2)	2339	(44.8)	0	(0.0)	0	(0.0)	5224	(1.4)
10	3047	(53.6)	2632	(46.3)	3	(0.1)	0	(0.0)	5682	(1.5)
11	2925	(53.3)	2558	(46.7)	0	(0.0)	0	(0.0)	5483	(1.5)
12	3036	(46.3)	3517	(53.7)	0	(0.0)	0	(0.0)	6553	(1.8)
13	3431	(51.3)	3252	(48.7)	0	(0.0)	0	(0.0)	6683	(1.8)
14	3591	(50.0)	3597	(50.0)	0	(0.0)	0	(0.0)	7188	(2.0)
15	3167	(48.8)	3327	(51.2)	0	(0.0)	0	(0.0)	6494	(1.8)
Unknown	3	(25.0)	9	(75.0)	0	(0.0)	0	(0.0)	12	(0.0)
Total	209197	(57.0)	158034	(43.0)	46	(0.0)	0	(0.0)	367277	(100.0)

FIGURE 32 BED DAYS BY AGE AND SEX, 2011 - 2013

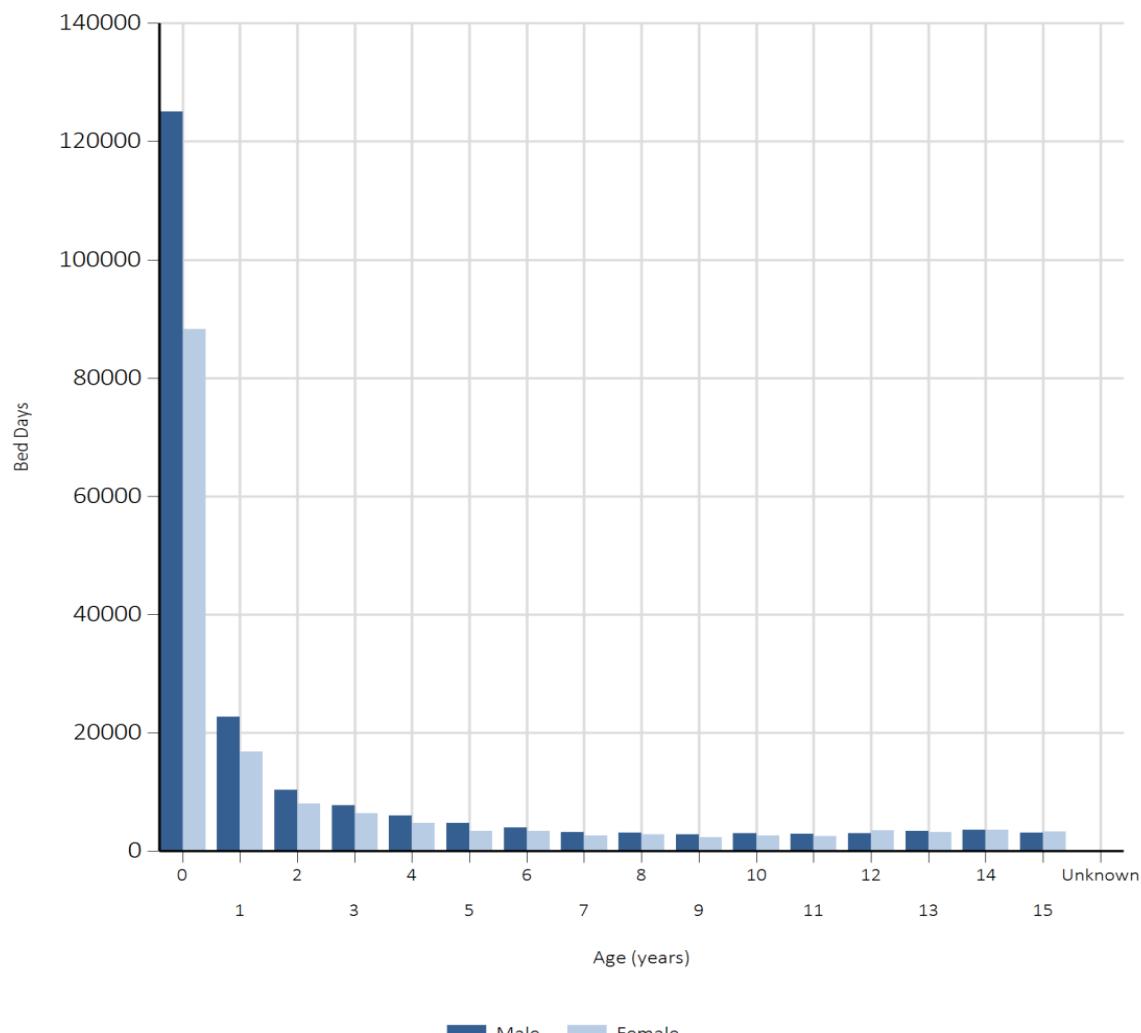


TABLE 33 BED DAYS BY AGE, BY HEALTH ORGANISATION, 2011 - 2013

Year / Organisation	AGE GROUP (YEARS)					Total
	<1 n (%)	1-4 n (%)	5-10 n (%)	11-15 n (%)	Total n (%)	
<b>2011</b>						
A	1298 (44.2)	825 (28.1)	360 (12.3)	451 (15.4)	<b>2934 (2.5)</b>	
B	649 (69.1)	159 (16.9)	68 (7.2)	63 (6.7)	<b>939 (0.8)</b>	
C	543 (45.9)	339 (28.7)	131 (11.1)	170 (14.4)	<b>1183 (1.0)</b>	
D	1660 (35.9)	1250 (27.0)	844 (18.3)	869 (18.8)	<b>4623 (4.0)</b>	
E1	3946 (60.1)	1447 (21.1)	642 (9.8)	526 (8.0)	<b>6561 (5.6)</b>	
E2	3888 (70.9)	826 (15.1)	344 (6.3)	424 (7.7)	<b>5482 (4.7)</b>	
F	3988 (61.3)	1554 (23.9)	393 (6.0)	576 (8.8)	<b>6511 (5.6)</b>	
G	13 (26.5)	17 (34.7)	11 (22.4)	8 (16.3)	<b>49 (0.0)</b>	
H	1786 (43.1)	838 (20.2)	920 (22.2)	597 (14.4)	<b>4141 (3.6)</b>	
I	3181 (63.9)	968 (19.5)	396 (8.0)	431 (8.7)	<b>4976 (4.3)</b>	
K1K3	1946 (61.4)	522 (16.5)	353 (11.1)	348 (11.0)	<b>3169 (2.7)</b>	
K2	1941 (69.1)	387 (13.8)	381 (13.6)	98 (3.5)	<b>2807 (2.4)</b>	
L	907 (55.1)	415 (25.2)	174 (10.6)	149 (9.1)	<b>1645 (1.4)</b>	
M	589 (37.8)	545 (35.0)	160 (10.3)	264 (16.9)	<b>1558 (1.3)</b>	
N	870 (59.2)	285 (19.4)	128 (8.7)	187 (12.7)	<b>1470 (1.3)</b>	
O	3843 (74.6)	892 (17.3)	210 (4.1)	205 (4.0)	<b>5150 (4.4)</b>	
P	3647 (61.4)	1276 (21.5)	581 (9.8)	430 (7.2)	<b>5939 (5.1)</b>	
Q	1694 (59.3)	568 (19.9)	350 (12.2)	247 (8.6)	<b>2859 (2.5)</b>	
R	2203 (56.6)	802 (20.6)	610 (15.7)	275 (7.1)	<b>3890 (3.3)</b>	
S	414 (38.1)	197 (18.1)	173 (15.9)	302 (27.8)	<b>1086 (0.9)</b>	
T	782 (31.7)	832 (33.8)	409 (16.6)	442 (17.9)	<b>2465 (2.1)</b>	
U	698 (34.1)	556 (27.2)	447 (21.9)	344 (16.8)	<b>2045 (1.8)</b>	
V	5147 (66.4)	1499 (19.3)	639 (8.2)	462 (6.0)	<b>7747 (6.7)</b>	
W	3673 (69.7)	993 (18.9)	375 (7.1)	226 (4.3)	<b>5267 (4.5)</b>	
X	2766 (55.6)	1596 (32.1)	325 (6.5)	285 (5.7)	<b>4972 (4.3)</b>	
Y	1487 (47.6)	995 (31.9)	214 (6.9)	427 (13.7)	<b>3123 (2.7)</b>	
Z	839 (49.4)	468 (27.5)	174 (10.2)	219 (12.9)	<b>1700 (1.5)</b>	
ZA	3607 (60.1)	1498 (25.0)	548 (9.1)	344 (5.7)	<b>5997 (5.2)</b>	
ZB	1361 (55.7)	633 (25.9)	340 (13.9)	110 (4.5)	<b>2444 (2.1)</b>	
ZC	5549 (73.8)	993 (13.2)	610 (8.1)	364 (4.8)	<b>7516 (6.5)</b>	
ZD	1711 (69.2)	350 (14.2)	291 (11.8)	119 (4.8)	<b>2471 (2.1)</b>	
ZE	1823 (48.9)	1160 (31.1)	481 (12.9)	262 (7.0)	<b>3726 (3.2)</b>	
<b>Total</b>	<b>68449 (58.8)</b>	<b>25685 (22.1)</b>	<b>12082 (10.4)</b>	<b>10224 (8.8)</b>	<b>116445 (100.0)</b>	
<b>2012</b>						
A	1871 (52.0)	781 (21.7)	554 (15.4)	389 (10.8)	<b>3595 (2.9)</b>	
B	414 (29.4)	777 (55.3)	85 (6.0)	130 (9.2)	<b>1406 (1.1)</b>	
C	683 (49.3)	327 (23.6)	178 (12.9)	197 (14.2)	<b>1385 (1.1)</b>	
D	2584 (46.7)	1724 (31.2)	543 (9.8)	681 (12.3)	<b>5532 (4.4)</b>	
E1	4189 (62.3)	1232 (18.3)	720 (10.7)	585 (8.7)	<b>6726 (5.4)</b>	
E2	4129 (70.1)	947 (16.1)	405 (6.9)	410 (7.0)	<b>5891 (4.7)</b>	
F	3807 (56.3)	1906 (28.2)	608 (9.0)	437 (6.5)	<b>6758 (5.4)</b>	
G	6 (17.1)	11 (31.4)	4 (11.4)	14 (40.0)	<b>35 (0.0)</b>	
H	1931 (40.8)	1172 (24.8)	931 (19.7)	700 (14.8)	<b>4734 (3.8)</b>	
I	2732 (54.6)	1282 (25.6)	668 (13.4)	321 (6.4)	<b>5003 (4.0)</b>	
K1K3	1625 (54.0)	641 (21.3)	318 (10.6)	428 (14.2)	<b>3012 (2.4)</b>	
K2	1810 (61.3)	955 (32.4)	97 (3.3)	89 (3.0)	<b>2951 (2.4)</b>	
L	1145 (57.2)	460 (23.0)	200 (10.0)	197 (9.8)	<b>2002 (1.6)</b>	
M	718 (41.5)	469 (27.1)	170 (9.8)	374 (21.6)	<b>1731 (1.4)</b>	
N	1766 (56.5)	781 (25.0)	273 (8.7)	306 (9.8)	<b>3126 (2.5)</b>	
O	4110 (74.9)	1037 (18.9)	171 (3.1)	167 (3.0)	<b>5485 (4.4)</b>	
P	4716 (67.8)	1088 (15.6)	685 (9.8)	471 (6.8)	<b>6960 (5.5)</b>	
Q	1317 (51.0)	577 (22.4)	369 (14.3)	318 (12.3)	<b>2581 (2.1)</b>	
R	2392 (60.4)	791 (20.0)	495 (12.5)	280 (7.1)	<b>3958 (3.2)</b>	
S	393 (52.4)	142 (18.9)	57 (7.6)	158 (21.1)	<b>750 (0.6)</b>	
T	1487 (49.4)	643 (21.3)	453 (15.0)	423 (14.0)	<b>3013 (2.4)</b>	
U	1174 (45.2)	935 (36.0)	286 (11.0)	202 (7.8)	<b>2597 (2.1)</b>	
V	5975 (63.8)	1872 (20.0)	803 (8.6)	720 (7.7)	<b>9370 (7.5)</b>	
W	3116 (56.7)	1025 (18.7)	819 (14.9)	532 (9.7)	<b>5492 (4.4)</b>	
X	3269 (67.2)	1130 (23.2)	259 (5.3)	208 (4.3)	<b>4866 (3.9)</b>	
Y	858 (37.0)	465 (20.0)	416 (17.9)	582 (25.1)	<b>2321 (1.8)</b>	
Z	942 (55.1)	329 (19.2)	258 (15.1)	181 (10.6)	<b>1710 (1.4)</b>	
ZA	2939 (55.5)	1325 (25.0)	690 (13.0)	342 (6.5)	<b>5296 (4.2)</b>	
ZB	2106 (62.4)	734 (21.7)	360 (10.7)	177 (5.2)	<b>3377 (2.7)</b>	
ZC	5925 (73.8)	1337 (16.7)	445 (5.5)	320 (4.0)	<b>8027 (6.4)</b>	
ZD	1399 (55.3)	652 (26.0)	323 (12.9)	148 (5.9)	<b>2512 (2.0)</b>	
ZE	1942 (58.4)	693 (20.8)	380 (11.4)	309 (9.3)	<b>3324 (2.6)</b>	
<b>Total</b>	<b>73460 (58.5)</b>	<b>28240 (22.5)</b>	<b>13023 (10.4)</b>	<b>10796 (8.6)</b>	<b>125526 (100.0)</b>	
<b>2013</b>						
A	1405 (43.9)	890 (27.8)	465 (14.5)	444 (13.9)	<b>3204 (2.6)</b>	
B	546 (35.8)	660 (43.3)	227 (14.9)	92 (6.0)	<b>1525 (1.2)</b>	
C	620 (45.5)	392 (28.8)	165 (12.1)	186 (13.6)	<b>1363 (1.1)</b>	
D	1792 (39.0)	1346 (29.3)	792 (17.2)	662 (14.4)	<b>4592 (3.7)</b>	
E1	3771 (56.9)	1425 (21.5)	659 (9.9)	778 (11.7)	<b>6633 (5.3)</b>	
E2	4604 (71.9)	1080 (16.9)	485 (7.6)	238 (3.7)	<b>6407 (5.1)</b>	
F	3973 (61.5)	1203 (18.6)	666 (10.3)	619 (9.6)	<b>6461 (5.2)</b>	
G	1 (2.4)	16 (39.0)	7 (17.1)	17 (41.5)	<b>41 (0.0)</b>	
H	1553 (39.0)	1139 (28.6)	720 (18.1)	568 (14.3)	<b>3980 (3.2)</b>	
I	2420 (51.2)	1232 (26.1)	544 (11.5)	526 (11.1)	<b>4722 (3.8)</b>	
K1K3	2243 (64.2)	732 (21.0)	266 (7.6)	253 (7.2)	<b>3494 (2.8)</b>	
K2	2435 (70.2)	579 (16.7)	362 (10.4)	94 (2.7)	<b>3470 (2.8)</b>	
L	1001 (58.4)	331 (19.3)	162 (9.4)	221 (12.9)	<b>1715 (1.4)</b>	
M	733 (43.5)	417 (24.7)	206 (12.2)	330 (19.6)	<b>1686 (1.3)</b>	
N	1676 (41.7)	1163 (29.0)	532 (13.2)	645 (16.1)	<b>4016 (3.2)</b>	
O	3747 (72.9)	927 (18.0)	321 (6.2)	143 (2.8)	<b>5138 (4.1)</b>	
P	4785 (69.2)	1068 (15.4)	641 (9.3)	422 (6.1)	<b>6916 (5.5)</b>	
Q	1044 (42.6)	750 (30.6)	337 (13.8)	319 (13.0)	<b>2450 (2.0)</b>	
R	2269 (52.3)	1318 (30.4)	372 (8.6)	379 (8.7)	<b>4338 (3.5)</b>	
S	470 (60.4)	132 (17.0)	75 (9.6)	101 (13.0)	<b>778 (0.6)</b>	
T	1205 (42.6)	916 (32.4)	356 (12.6)	349 (12.3)	<b>2826 (2.3)</b>	
U	1125 (41.7)	882 (32.7)	445 (16.5)	246 (9.1)	<b>2698 (2.2)</b>	
V	5837 (60.2)	2325 (24.0)	967 (10.0)	566 (5.8)	<b>9695 (7.7)</b>	
W	3148 (62.1)	1064 (21.0)	384 (7.6)	474 (9.3)	<b>5070 (4.0)</b>	
X	3170 (65.4)	1030 (21.2)	333 (6.9)	316 (6.5)	<b>4849 (3.9)</b>	
Y	791 (36.0)	518 (23.6)	344 (15.7)	545 (24.8)	<b>2198 (1.8)</b>	
Z	876 (50.3)	465 (26.7)	204 (11.7)	198 (11.4)	<b>1743 (1.4)</b>	
ZA	3175 (52.9)	1822 (30.3)	588 (9.8)	420 (7.0)	<b>6005 (4.8)</b>	
ZB	1472 (59.1)	517 (20.8)	278 (11.2)	222 (8.9)	<b>2489 (2.0)</b>	
ZC	5729 (71.0)	1328 (16.5)	531 (6.6)	479 (5.9)	<b>8067 (6.4)</b>	
ZD	1347 (53.2)	614 (24.3)	331 (13.1)	239 (9.4)	<b>2551 (2.0)</b>	
ZE	2262 (62.5)	682 (18.8)	459 (12.7)	218 (6.0)	<b>3621 (2.9)</b>	
ZF	328 (56.1)	139 (23.8)	46 (7.9)	72 (12.3)	<b>585 (0.5)</b>	
<b>Total</b>	<b>71553 (57.1)</b>	<b>29102 (23.2)</b>	<b>13270 (10.6)</b>	<b>11381 (9.1)</b>	<b>125306 (100.0)</b>	
<b>Grand Total</b>	<b>213462 (58.1)</b>	<b>83027 (22.6)</b>	<b>38375 (10.4)</b>	<b>32401 (8.8)</b>	<b>367277 (100.0)</b>	

TABLE 34 BED CENSUS BY MONTH, 2011-2013

Year / Month	NUMBER IN PICU	
	Median	IQR
<b>2011</b>		
1	292	283-298
2	289	275.5-299
3	285	276-297
4	280	270-293
5	255	243-262
6	270	254-280
7	255	244-265
8	232	217-239
9	259	238-268
10	269	258-281
11	291	278-301
12	305	295-314
<b>2012</b>		
1	298	289-303
2	299	296-310
3	299	288-306
4	288	276-294
5	274	259-285
6	281	263-289
7	282	271-288
8	264	248-277
9	276	264-291
10	290	283-299
11	315	305-331
12	333	319-344
<b>2013</b>		
1	308	295-317
2	309	301-316
3	311	297-319
4	312	300-327
5	302	284-312
6	306	293-312
7	292	280-298
8	267	255-280
9	284	272-293
10	296	286-308
11	329	309-343
12	352	338-362

FIGURE 34 BED CENSUS BY MONTH, 2011-2013

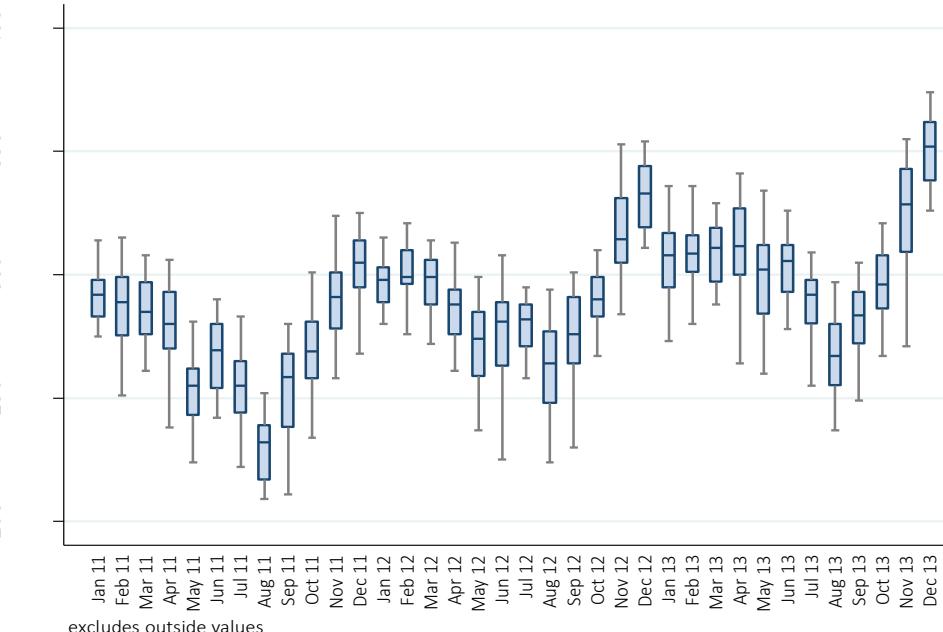
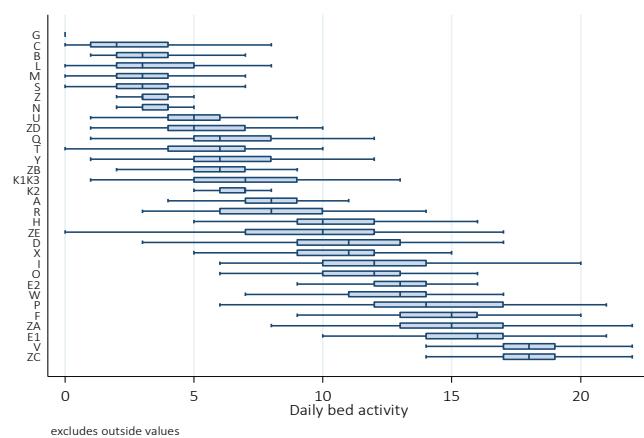


TABLE 35 BED CENSUS BY HEALTH ORGANISATION, 2011-2013

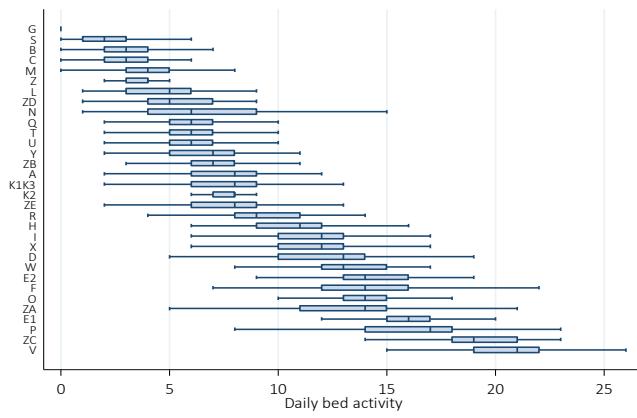
Year / Organisation	NUMBER IN PICU	
	Median	IQR
<b>2011</b>		
A	8	7-9
B	3	2-4
C	2	1-4
D	11	9-13
E1	16	14-17
E2	13	12-14
F	15	13-16
G	0	0-0
H	10	9-12
I	12	10-14
K1K3	7	5-9
K2	7	6-7
L	3	2-5
M	3	2-4
N	4	3-4
O	12	10-13
P	14	12-17
Q	6	5-8
R	8	6-10
S	3	2-4
T	6	4-7
U	5	4-6
V	18	17-19
W	13	11-14
X	11	9-12
Y	6	5-8
Z	3	3-4
ZA	15	13-17
ZB	6	5-7
ZC	18	17-19
ZD	5	4-7
ZE	10	7-12

FIGURE 35a BED CENSUS BY HEALTH ORGANISATION, 2011



<b>2012</b>		
A	8	6-9
B	3	2-4
C	3	2-4
D	13	10-14
E1	16	15-17
E2	14	13-16
F	14	12-16
G	0	0-0
H	11	9-12
I	12	10-13
K1K3	8	6-9
K2	8	7-8
L	5	3-6
M	4	3-5
N	6	4-9
O	14	13-15
P	17	14-18
Q	6	5-7
R	9	8-11
S	2	1-3
T	6	5-7
U	6	5-7
V	21	19-22
W	13	12-15
X	12	10-13
Y	7	5-8
Z	4	3-4
ZA	14	11-15
ZB	7	6-8
ZC	19	18-21
ZD	5	4-7
ZE	8	6-9

FIGURE 35b BED CENSUS BY HEALTH ORGANISATION, 2012



<b>2013</b>		
A	7	6-9
B	4	3-5
C	3	2-4
D	12	11-13
E1	16	15-18
E2	15	14-17
F	16	14-17
G	0	0-0
H	11	9-12
I	11	9-12
K1K3	8	7-10
K2	8	7-9
L	4	3-6
M	4	3-5
N	9	8-11
O	13	12-14
P	16	15-18
Q	5	4-7
R	10	9-11
S	3	2-4
T	7	5-8
U	7	5-8
V	24	23-26
W	13	11-14
X	12	11-13
Y	5	4-7
Z	4	3-5
ZA	14	12-17
ZB	7	5-8
ZC	20	18-21
ZD	6	5-6
ZE	9	8-10
ZF	1	0-1

FIGURE 35c BED CENSUS BY HEALTH ORGANISATION, 2013

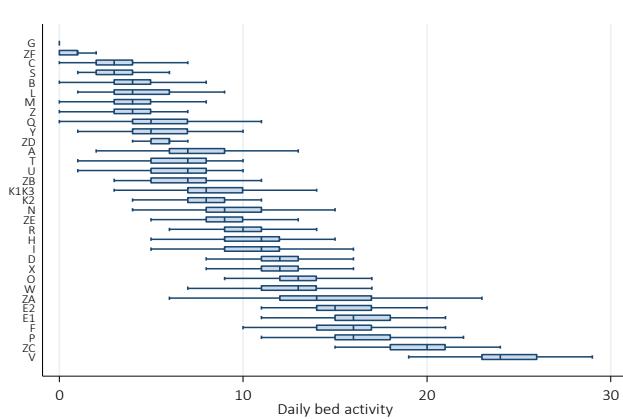


TABLE 36 BED ACTIVITY BY MONTH, 2011-2013

Year / Month	BED ACTIVITY (DAYS)	
	Median	IQR
<b>2011</b>		
1	348	334-360
2	344	327-357
3	343	325-355
4	331	310-349
5	308	285-323
6	327	306-338
7	308	286-322
8	280	263-298
9	315	280-332
10	325	305-340
11	349	331-360
12	365	342-380
<b>2012</b>		
1	353	335-367
2	364	341-375
3	359	339-367
4	341	321-355
5	334	306-349
6	330	311-349
7	339	323-354
8	311	289-338
9	325	308-354
10	352	332-364
11	380	358-398
12	383	367-408
<b>2013</b>		
1	351	333-365
2	362	339-372
3	357	336-365
4	339	319-353
5	332	304-346
6	327	308-347
7	337	320-352
8	308	286-336
9	322	305-351
10	347	329-361
11	375	354-394
12	379	363-403

FIGURE 36 BED ACTIVITY BY MONTH, 2011-2013

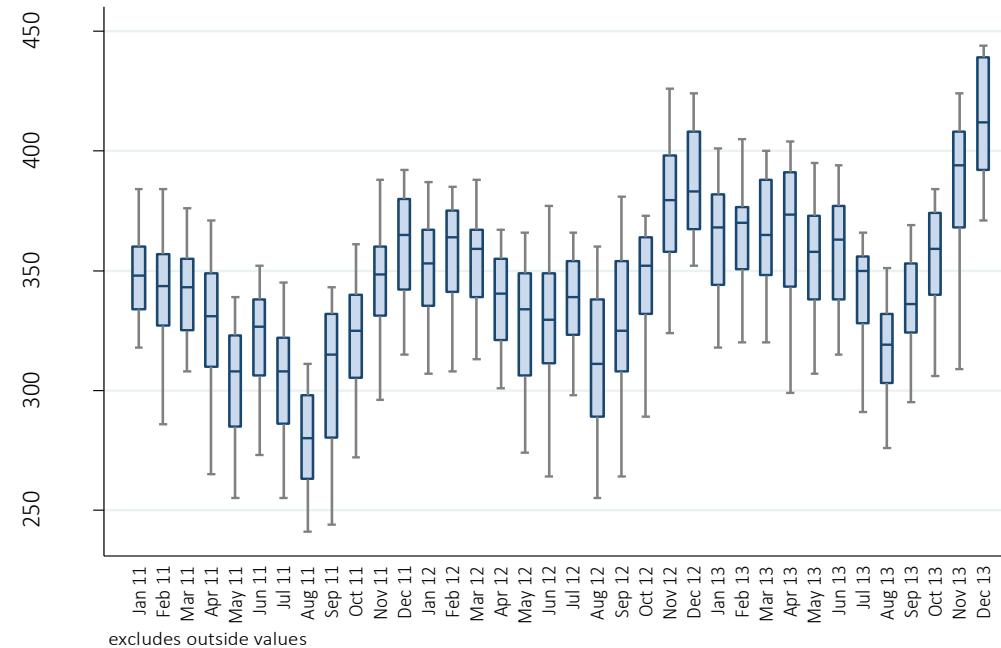


TABLE 37 BED ACTIVITY BY HEALTH ORGANISATION, 2010-2012

Year / Organisation	NUMBER IN PICU	
	Median	IQR
<b>2011</b>		
A	9	8-11
B	4	3-5
C	3	2-5
D	13	11-15
E1	18	17-20
E2	15	14-17
F	18	16-20
G	0	0-0
H	12	10-13
I	14	12-17
K1K3	9	7-10
K2	7	7-9
L	4	3-6
M	4	3-6
N	4	3-5
O	13	12-15
P	17	15-20
Q	8	6-10
R	11	9-13
S	3	2-4
T	7	5-8
U	6	4-7
V	21	20-23
W	15	13-16
X	13	11-14
Y	8	6-9
Z	5	4-6
ZA	18	15-20
ZB	7	6-9
ZC	21	19-22
ZD	7	5-8
ZE	11	8-13
<b>2012</b>		
A	9	8-11
B	3	2-4
C	4	3-5
D	14	13-16
E1	19	17-20
E2	17	15-18
F	18	16-20
G	0	0-0
H	13	11-14
I	14	12-16
K1K3	9	7-11
K2	8	7-9
L	6	4-7
M	5	4-6
N	8	5-11
O	15	14-17
P	20	17-22
Q	7	6-9
R	12	10-13
S	3	2-4
T	8	6-9
U	7	6-8
V	25	23-26
W	15	13-17
X	14	12-16
Y	8	7-9
Z	5	4-6
ZA	16	13-19
ZB	9	7-10
ZC	22	20-24
ZD	7	5-8
ZE	9	7-11
<b>2013</b>		
A	9	8-11
B	4	3-5
C	3	2-5
D	14	13-15
E1	19	17-20
E2	18	16-19
F	19	17-21
G	0	0-0
H	13	11-14
I	13	11-15
K1K3	10	8-11
K2	9	8-10
L	5	4-7
M	5	4-6
N	12	10-14
O	15	13-16
P	19	17-21
Q	7	5-9
R	13	11-14
S	3	2-4
T	9	7-10
U	8	6-9
V	28	26-29
W	14	13-16
X	14	13-15
Y	7	5-8
Z	5	4-6
ZA	17	14-20
ZB	8	6-9
ZC	23	21-25
ZD	7	6-8
ZE	10	9-12
ZF	1	0-1

FIGURE 37a BED ACTIVITY BY HEALTH ORGANISATION, 2011

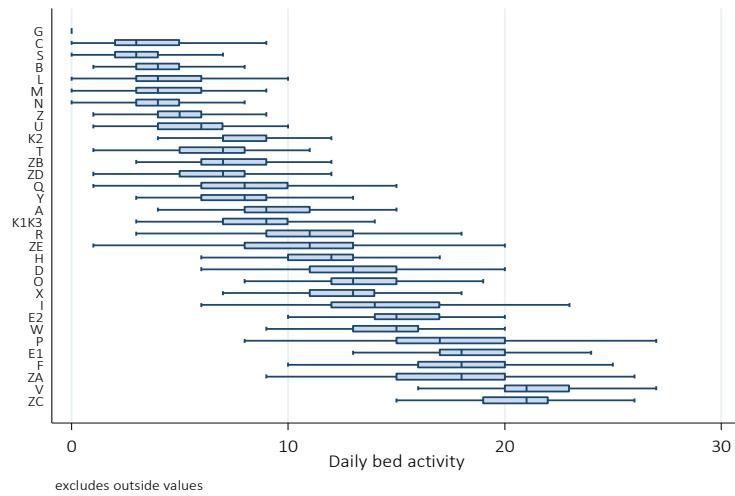


FIGURE 37b BED ACTIVITY BY HEALTH ORGANISATION, 2012

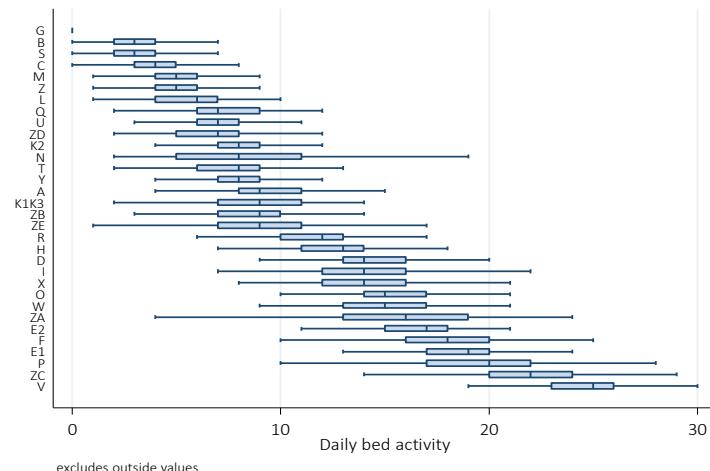


FIGURE 37c BED ACTIVITY BY HEALTH ORGANISATION, 2013

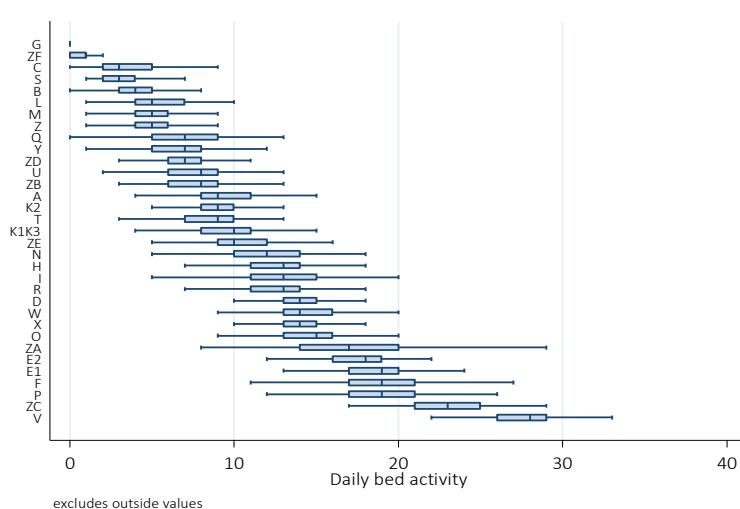


TABLE 38 LENGTH OF STAY BY AGE, BY HEALTH ORGANISATION, 2011 - 2013

Year / Organisation	AGE GROUP (YEARS)							
	<1		1-4		5-10		11-15	
	Median	IQR	Median	IQR	Median	IQR	Median	IQR
<b>2011</b>								
A	2.6	1.0-6.0	1.7	0.9-4.1	1.1	0.8-2.4	1.1	0.8-2.5
B	2.9	1.6-4.8	2	0.9-3.1	1.5	1.1-2.9	1.7	1.1-2.8
C	3.1	1.5-6.7	2.4	0.9-4.5	1	0.7-1.9	0.9	0.8-1.5
D	3.1	1.2-6.0	2.1	1.0-4.9	2.3	1.1-5.5	2.3	1.0-6.8
E1	3.7	1.8-7.6	2.8	1.1-6.5	2.7	1.1-6.2	2.5	1.1-4.9
E2	4	1.9-7.9	1.3	0.9-4.0	1.1	0.8-2.2	2.1	1.0-4.9
F	3.5	1.9-5.8	1.6	0.9-3.9	1.1	0.8-1.9	1	0.8-2.5
G	0.2	0.1-0.3	1.5	0.8-2.5	1.6	0.5-1.8	2.6	1.0-4.3
H	2.8	1.0-8.2	1.9	1.0-3.6	2	0.9-3.6	1.7	0.9-3.2
I	3.2	1.2-6.6	1.7	0.8-4.1	1	0.8-2.0	1	0.8-2.1
K1K3	2.8	1.0-6.0	1.4	0.8-3.0	1.4	0.7-5.2	0.9	0.7-1.8
K2	3.7	1.7-7.8	1.2	0.9-4.8	2.7	1.0-7.8	1.1	0.9-2.3
L	2.8	1.4-6.5	1.5	0.6-3.1	1	0.7-3.2	0.8	0.6-1.7
M	2.8	1.1-5.1	1.5	0.8-3.7	1.2	0.8-2.8	1.4	0.8-2.6
N	3.5	1.4-7.2	1.6	0.8-5.1	1.1	0.8-3.4	1.9	1.2-4.3
O	3.7	1.7-7.5	1.9	1.0-4.7	1.2	0.8-3.0	1.2	1.0-2.1
P	2.7	1.1-5.8	1.7	0.9-4.5	1.8	0.9-4.5	1.8	1.0-3.8
Q	2.8	1.1-5.3	1.6	0.7-3.8	1	0.7-3.4	1.3	0.8-2.9
R	1.7	0.5-3.9	1.1	0.8-2.9	1.1	0.8-3.1	0.9	0.8-1.5
S	2.4	1.1-4.8	1	0.5-2.1	1.2	0.7-1.9	1.4	0.8-3.6
T	2.1	1.0-4.7	1.7	0.8-3.9	1.7	0.9-4.5	1.1	0.8-3.0
U	4.8	1.7-7.4	2.5	1.1-6.3	3.3	1.3-9.1	1.5	0.8-2.8
V	3.4	1.2-6.4	1.1	0.8-3.9	1.1	0.8-2.6	1.2	0.8-3.2
W	3.3	1.9-6.5	2.1	1.1-5.1	1.9	1.1-3.1	1.7	1.1-3.7
X	2.8	1.1-6.0	1.1	0.6-4.6	1.1	0.3-2.7	1.5	0.6-4.0
Y	3.9	1.6-7.5	1.5	0.8-5.1	1.9	0.8-3.6	0.9	0.8-1.7
Z	2.1	1.0-4.1	1.1	0.6-2.9	1	0.5-1.9	1.4	0.7-2.6
ZA	2.9	1.0-6.8	1	0.8-3.8	1	0.7-2.4	0.9	0.7-2.0
ZB	2.8	1.0-6.7	1.8	0.8-5.0	1	0.7-3.8	1.6	0.8-2.8
ZC	3.2	1.7-7.8	1.8	1.0-3.1	1.3	0.9-3.1	1.7	0.9-3.0
ZD	2.9	1.0-5.9	0.9	0.8-1.8	2	0.9-3.8	2	0.9-3.6
ZE	3.9	0.9-10.2	2.1	0.3-5.9	1.9	0.5-3.1	1.9	0.8-3.8
<b>2012</b>								
A	2.6	1.0-6.6	1.5	0.9-3.7	1.1	0.7-2.5	1	0.8-2.0
B	2.8	1.8-4.0	2	0.9-3.6	1.5	0.8-2.1	1.5	0.9-1.9
C	3.2	1.4-5.5	1.6	0.9-3.2	1.5	0.8-2.4	1	0.6-3.2
D	3.7	1.6-6.8	2.6	1.0-6.7	2.2	0.9-4.9	2.3	1.0-5.6
E1	3.9	1.6-8.0	3.8	1.7-7.1	3	1.6-7.4	2.9	1.2-6.0
E2	4	2.1-7.9	1.9	0.9-3.8	1.2	0.9-2.4	1.1	0.9-3.1
F	3.3	1.7-5.7	1.8	0.9-4.0	1.2	0.8-2.8	1	0.7-2.4
G	0.2	0.2-0.2	1.2	0.5-1.5	0.3	0.2-0.5	0.7	0.4-1.4
H	3.1	1.6-7.2	2	0.9-4.9	1.8	1.0-3.2	1.8	1.0-4.4
I	3.1	1.6-6.6	1.8	0.8-3.9	1.7	0.8-4.1	1.4	0.8-2.1
K1K3	3.2	1.2-6.2	1.4	0.7-4.8	1.6	0.9-3.6	1.1	0.7-2.3
K2	3.9	2.0-8.4	2.2	1.0-6.2	1.3	1.0-3.4	1.1	0.9-3.0
L	3.3	1.7-5.8	1.7	0.6-3.4	1.9	0.8-4.8	1.5	0.9-2.5
M	2.9	1.3-5.0	1.6	0.8-3.7	1.3	0.7-2.5	1.3	0.9-3.0
N	3.2	1.1-7.2	1.2	0.9-2.3	1.7	0.8-3.0	1.2	1.0-2.0
O	3.6	1.5-8.0	2.1	1.0-6.1	1.1	0.9-2.2	1.6	0.9-3.5
P	3.2	1.2-6.7	1.3	0.8-3.9	1.4	0.9-3.5	1.5	0.9-3.6
Q	3.1	1.1-5.6	1.6	0.8-3.8	1.6	0.8-4.8	1.9	0.8-5.2
R	2.7	0.9-5.0	1	0.7-2.9	1	0.8-2.6	0.9	0.6-1.7
S	3.2	1.7-5.9	1.2	0.8-3.0	1.3	0.9-1.9	1.2	0.9-1.9
T	2.4	1.0-5.8	1.8	0.9-5.0	1.5	0.9-3.1	1.3	1.0-3.8
U	5.5	2.7-8.8	3.9	1.5-8.9	2.3	0.8-5.9	2	0.7-8.3
V	3.4	1.3-6.7	1.2	0.8-4.1	1.2	0.8-3.4	1	0.8-4.2
W	3.9	2.0-6.9	2	1.1-5.9	2.2	1.1-5.0	2.6	1.2-6.5
X	3.5	0.9-6.8	1.3	0.7-4.6	1	0.3-2.7	1	0.4-2.7
Y	4	1.4-7.2	1.5	0.8-4.9	1.1	0.7-3.8	0.9	0.8-2.0
Z	2.9	1.1-6.1	1.4	0.7-3.2	1.7	0.7-3.6	1	0.6-2.1
ZA	2.8	1.0-6.4	1	0.8-2.7	1	0.8-2.5	0.9	0.8-3.2
ZB	4	1.1-7.2	1.2	0.6-4.8	1.6	0.8-4.8	0.9	0.8-2.1
ZC	4.1	2.1-8.0	2	1.0-4.1	1.7	0.9-3.8	1.7	0.9-3.1
ZD	3	1.4-6.1	1.6	0.9-4.7	1.2	0.9-3.4	1.1	0.7-2.6
ZE	3.2	0.8-10.2	1.8	0.3-4.0	1.4	0.3-2.8	1.2	0.3-2.3
<b>2013</b>								
A	3	1.1-5.2	1.6	0.8-3.4	1.4	0.8-3.6	1	0.7-2.9
B	3	1.9-5.1	1.7	0.9-3.5	1.7	1.0-3.1	1.9	1.2-3.8
C	3.1	1.9-5.5	1.9	0.8-4.4	1.2	0.9-2.1	1.8	0.9-3.9
D	3	1.6-5.6	2.8	1.0-5.9	2.2	1.1-5.5	2.8	0.9-5.9
E1	4	1.9-7.2	3.6	1.6-7.6	3.6	1.9-7.0	2.3	1.7-6.5
E2	4.5	2.1-8.7	1.8	1.0-4.7	1.5	1.0-3.1	1.1	0.7-3.8
F	2.9	1.7-5.0	1.9	1.0-3.4	1.3	0.8-3.5	1.1	0.8-2.9
G	0.3	0.3-0.3	0.4	0.2-1.0	0.6	0.3-1.1	1.1	0.2-2.6
H	3.7	1.6-7.0	2.5	1.0-5.3	2	1.0-5.2	1.9	0.8-4.4
I	2.9	1.4-6.2	1.8	0.9-3.8	1.5	0.8-2.8	1.3	0.8-3.5
K1K3	4	1.7-8.9	1.1	0.7-4.6	1	0.7-2.6	1	0.7-2.2
K2	4.1	2.0-10.8	2	1.0-6.9	2	1.0-9.8	1	0.8-6.1
L	3.2	1.7-5.6	1.7	0.7-4.6	1.5	0.8-2.8	1.2	0.8-3.7
M	3.8	1.3-7.0	1.9	0.8-3.6	1.8	0.8-4.4	1	0.8-2.4
N	3.2	1.0-6.2	1.6	0.9-3.3	1.8	1.0-3.0	1.7	1.0-2.8
O	3.8	1.7-7.9	2.8	1.5-5.7	1.8	1.1-3.9	1.9	1.0-3.5
P	3.2	1.6-6.7	1.8	0.9-3.9	1.3	0.7-4.3	1.9	0.9-4.1
Q	3.1	1.4-5.6	1.7	0.7-5.6	1.4	0.7-3.1	1.7	1.0-3.7
R	2.3	0.8-4.1	1.4	0.8-3.3	1.2	0.8-3.3	0.9	0.7-2.7
S	3.1	1.7-5.3	2	1.3-5.0	2.1	1.0-7.5	1.8	1.0-3.0
T	2.6	1.1-5.7	1.5	0.9-4.8	1.5	0.8-3.0	1.1	0.9-2.1
U	4.8	3.0-8.0	3.6	1.8-6.5	3.1	0.9-6.8	3.8	0.9-8.5
V	3.4	1.4-6.9	1.8	0.9-5.2	1.3	0.9-3.4	1.4	0.8-4.9
W	3.9	1.9-7.7	2.4	1.3-5.9	2	1.1-4.0	2.8	1.2-6.2
X	3.4	1.0-7.0	1	0.3-2.8	0.9	0.2-2.0	0.9	0.1-3.0
Y	3.5	1.4-6.0	1.6	0.9-3.9	1.9	0.9-5.6	0.9	0.8-1.8
Z	3	1.1-5.0	1.7	0.8-3.9	1.5	0.8-3.1	1.1	0.8-2.0
ZA	2.8	0.9-5.9	1	0.8-2.7	0.9	0.7-2.0	1	0.7-3.7
ZB	3	1.0-7.0	1.8	0.9-4.1	1.2	0.8-3.9	1.5	0.8-2.9
ZC	4	2.0-8.3	1.9	1.0-4.1	1.6	0.9-3.0	1.4	0.8-2.9
ZD	3	1.3-5.9	1.7	0.9-4.3	2	0.8-3.9	1.7	1.0-2.9
ZE	4	1.0-10.2	1.1	0.2-4.0	1.2	0.3-2.1	1.1	0.3-1.9
ZF	3.1	0.9-25.9	3	1.6-12.0	1.8	0.8-3.7	15.8	3.8-29.8

TABLE 39 LENGTH OF STAY BY PRIMARY DIAGNOSTIC GROUP BY HEALTH ORGANISATION, 2011 - 2013

Organisation	Blood / lymphatic		Body wall and cavities		Cardio - vascular		Endocrine / metabolic		Gastro - intestinal		Infection		Multisystem		Musculo - skeletal		Neurological		Oncology		Respiratory		Trauma		Other		Unknown																											
	Med	IQR	Med	IQR	Med	IQR	Med	IQR	Med	IQR	Med	IQR	Med	IQR	Med	IQR	Med	IQR	Med	IQR	Med	IQR	Med	IQR	Med	IQR	Med	IQR																										
	A	1.6	0.6-2.4	1.7	0.9-2.7	2.1	1.0-5.1	1.7	0.9-2.7	1	0.8-2.2	1.9	0.9-4.3	4.8	2.7-16.7	0.9	0.8-1.1	1.5	0.8-3.4	1.1	0.8-2.9	3	1.0-6.7	1.6	0.8-3.4	1	0.7-2.0	1.7	1.0-4.0																									
B	0	0-0	33.9		1.4-66.5		4.1		0.3-22.1		1.3		0.9-2.0		1.8		0.9-2.8		2.8		1.5-4.9		25.6		20.0-75.1		78.3		51.9-138.0		3.5		1.1-6.5		0		0-0		2		1.2-3.5		0		0-0		9.4		2.0-74.4		3.8		0.2-7.6	
C	0.5	0.3-7.6	1		0.1-2.6		2.2		0.7-5.5		3.2		1.2-6.0		1.8		0.9-3.3		3		1.7-5.1		0		0-0		0.9		0.8-1.0		1.3		0.7-2.3		1.6		0.9-2.7		3.2		1.7-5.5		1.7		0.8-3.3		1		0.5-2.1		2.2		2.2-2.2	
D	2.8	0.9-9.2	1.2		0.8-3.0		2.3		1.0-6.8		2.6		1.1-5.7		2.1		1.0-4.2		4.1		1.7-7.3		2		1.5-33.9		1.2		0.9-2.7		2.1		1.0-5.0		1.4		0.9-3.0		4		1.8-7.5		2		0.9-5.4		1.8		0.9-3.5		5.9		1.5-13.7	
E1	3.3	1.7-10.2	3.7		1.9-8.0		2.3		1.4-5.6		3.5		1.4-7.2		4.1		1.4-10.0		3.7		2.1-8.3		2.7		1.0-6.0		1.9		1.0-3.1		2.7		1.2-5.4		1.9		0.9-4.7		4.9		2.7-8.6		3.7		1.7-5.9		1.9		0.8-5.0		0			
E2	1.1	0.8-1.4	8.6		5.7-12.9		2.9		1.1-6.1		6.5		2.9-17.3		0.9		0.7-6.5		1.9		1.0-4.3		2.2		2.2-2.2		3		1.0-8.0		2.2		1.0-3.1		2		1.1-2.3		5.2		1.9-11.0		0.2		0.2-0.2		1		0.8-2.0		0			
F	4	1.0-7.5	0.9		0.7-2.6		2.1		1.1-4.1		1.8		0.9-4.3		1.2		0.7-3.4		3.2		1.7-6.2		5		1.3-9.3		0.8		0.7-1.0		1.6		0.9-3.0		2.5		0.9-4.1		3.7		1.9-6.2		1.5		0.7-5.2		0.8		0.6-2.0		1.2		0.5-1.8	
G	0.4	0.4-0.4	0		0-0		1.2		0.9-1.5		0.3		0.3-0.3		3		1.7-5.9		0.4		0.2-1.5		0		0-0		0		0-0		0.6		0.2-1.6		0		0-0		0.2		0.2-1.4		1		0.2-4.3		0.3		0.2-0.9		0			
H	1.8	0.9-4.5	1.9		1.0-3.6		2.7		1.0-6.2		2.1		1.0-7.3		2.9		1.6-8.0		2.2		0.9-4.6		0		0-0		2.6		2.0-3.6		1.8		1.0-3.8		1.5		0.9-3.0		4		1.8-8.4		1.6		0.7-2.9		1.8		0.9-3.8		3.1		1.0-6.6	
I	2.7	0.6-12.9	1.7		0.7-2.8		1.8		1.0-3.9		3.2		1.6-8.5		1.8		0.9-4.3		3.1		1.1-5.1		0.4		0.0-0.7		0.9		0.7-1.2		1.5		0.7-3.6		0.9		0.7-2.0		4.1		1.8-8.4		1		0.7-2.8		1.7		0.8-3.6		2.3		1.0-5.9	
K1K3	1.3	0.8-3.1	3.5		1.1-6.7		2.9		0.8-8.1		1.3		0.8-2.7		1.9		0.8-3.8		3.7		1.3-6.8		2		2.0-3.0		0.8		0.7-1.1		1.1		0.9-7.2		2		0.8-4.8		4		1.4-8.3		1		0.8-2.0		1		0.8-2.8		3.4		2.0-3.8	
K2	14.2	1.0-27.4	15.7		6.3-26.1		3		1.2-7.1		1.4		0.5-2.1		12		8.9-36.1		3		1.0-7.0		0		0-0		1.5		1.0-2.0		1.7		0.7-15.1		0.7		0.7-1.8		3.5		1.2-7.7		0.2		0.2-0.8		1		1.0-1.0		4.8		4.8-4.8	
L	0.2	0.2-0.9	0.9		0.4-3.8		1.7		0.6-2.9		1.7		1.1-3.2		1		0.2-2.8		2.9		1.5-5.7		0		0-0		0.9		0.8-1.3		1		0.6-2.3		2.4		2.4-2.4		3.1		1.5-5.6		0.8		0.5-1.4		1.2		0.7-2.0		0.3		0.3-1.8	
M	1.9	0.7-3.6	0.8		0.7-1.2		1.1		0.3-3.4		1.6		0.7-4.6		1.6		0.8-2.7		2.9		1.3-5.7		3.1		1.2-5.0		0.9		0.8-11		1.3		0.8-2.9		1.1		0.8-2.7</td																	

TABLE 40 ADMISSIONS BY LENGTH OF STAY BY HEALTH ORGANISATION, 2011 - 2013

Year / Organisation	LOS GROUP								Unknown n (%)	Total n (%)
	<1h n (%)	1h to <4h n (%)	4h to <12h n (%)	12h to <24h n (%)	1d to <3d n (%)	3d to <7d n (%)	7d+ n (%)			
<b>2011</b>										
A	2 (0.3)	18 (3.0)	34 (5.6)	155 (25.6)	201 (33.2)	120 (19.8)	76 (12.5)	0 (0.0)	<b>606 (3.2)</b>	
B	0 (0.0)	4 (3.2)	3 (2.4)	20 (15.9)	59 (46.8)	26 (20.6)	14 (11.1)	0 (0.0)	<b>126 (0.7)</b>	
C	0 (0.0)	5 (1.9)	14 (5.4)	77 (29.5)	75 (28.7)	54 (20.7)	36 (13.8)	0 (0.0)	<b>261 (1.4)</b>	
D	3 (0.4)	11 (1.5)	37 (5.2)	110 (15.5)	224 (31.5)	189 (26.6)	137 (19.3)	0 (0.0)	<b>711 (3.7)</b>	
E1	6 (0.6)	18 (1.8)	38 (3.9)	126 (12.9)	278 (28.4)	277 (28.3)	235 (24.0)	0 (0.0)	<b>978 (5.1)</b>	
E2	0 (0.0)	7 (0.9)	46 (5.9)	123 (15.7)	234 (29.9)	196 (25.1)	176 (22.5)	0 (0.0)	<b>782 (4.1)</b>	
F	2 (0.2)	15 (1.2)	44 (3.6)	234 (19.4)	406 (33.6)	336 (27.8)	170 (14.1)	0 (0.0)	<b>1207 (6.3)</b>	
G	0 (0.0)	3 (13.6)	7 (31.8)	3 (13.6)	7 (31.8)	2 (9.1)	0 (0.0)	0 (0.0)	<b>22 (0.1)</b>	
H	0 (0.0)	9 (1.6)	25 (4.4)	126 (22.1)	213 (37.4)	98 (17.2)	98 (17.2)	0 (0.0)	<b>569 (3.0)</b>	
I	1 (0.1)	16 (1.9)	51 (6.2)	182 (22.0)	258 (31.2)	176 (21.3)	143 (17.3)	0 (0.0)	<b>827 (4.3)</b>	
K1K3	0 (0.0)	6 (1.0)	46 (8.0)	154 (26.9)	170 (29.7)	105 (18.3)	92 (16.1)	0 (0.0)	<b>573 (3.0)</b>	
K2	0 (0.0)	8 (2.3)	14 (4.0)	55 (15.7)	109 (31.1)	75 (21.4)	90 (25.6)	0 (0.0)	<b>351 (1.8)</b>	
L	0 (0.0)	7 (2.2)	22 (7.1)	83 (26.6)	99 (31.7)	60 (19.2)	41 (13.1)	0 (0.0)	<b>312 (1.6)</b>	
M	1 (0.3)	8 (2.3)	35 (10.1)	71 (20.5)	119 (34.4)	71 (20.5)	41 (11.8)	0 (0.0)	<b>346 (1.8)</b>	
N	0 (0.0)	7 (3.0)	11 (4.7)	45 (19.2)	75 (32.1)	52 (22.2)	44 (18.8)	0 (0.0)	<b>234 (1.2)</b>	
O	4 (0.6)	10 (1.5)	27 (4.0)	82 (12.2)	239 (35.5)	156 (23.2)	155 (23.0)	0 (0.0)	<b>673 (3.5)</b>	
P	3 (0.3)	20 (1.9)	68 (6.4)	177 (16.6)	379 (35.5)	238 (22.3)	183 (17.1)	0 (0.0)	<b>1068 (5.6)</b>	
Q	1 (0.2)	15 (2.4)	39 (6.3)	131 (21.1)	202 (32.5)	154 (24.8)	80 (12.9)	0 (0.0)	<b>622 (3.3)</b>	
R	3 (0.3)	40 (4.3)	135 (14.4)	234 (24.9)	266 (28.4)	163 (17.4)	97 (10.3)	0 (0.0)	<b>938 (4.9)</b>	
S	2 (0.8)	13 (5.5)	28 (11.8)	49 (20.6)	80 (33.6)	40 (16.8)	26 (10.9)	0 (0.0)	<b>238 (1.2)</b>	
T	1 (0.2)	9 (1.9)	23 (4.7)	125 (25.7)	172 (35.4)	100 (20.6)	56 (11.5)	0 (0.0)	<b>486 (2.5)</b>	
U	0 (0.0)	6 (2.1)	19 (6.6)	34 (11.7)	92 (31.7)	73 (25.2)	66 (22.8)	0 (0.0)	<b>290 (1.5)</b>	
V	1 (0.1)	11 (0.9)	76 (6.0)	285 (22.6)	364 (28.9)	306 (24.3)	218 (17.3)	0 (0.0)	<b>1261 (6.6)</b>	
W	0 (0.0)	5 (0.7)	23 (3.4)	68 (10.0)	269 (39.7)	183 (27.0)	130 (19.2)	0 (0.0)	<b>678 (3.6)</b>	
X	17 (2.3)	35 (4.6)	69 (9.2)	116 (15.4)	214 (28.4)	155 (20.6)	145 (19.2)	3 (0.4)	<b>754 (4.0)</b>	
Y	1 (0.2)	3 (0.7)	20 (4.6)	151 (34.5)	103 (23.5)	87 (19.9)	73 (16.7)	0 (0.0)	<b>438 (2.3)</b>	
Z	1 (0.2)	18 (4.3)	57 (13.6)	77 (18.4)	155 (37.0)	71 (16.9)	40 (9.5)	0 (0.0)	<b>419 (2.2)</b>	
ZA	1 (0.1)	13 (1.5)	44 (5.0)	301 (34.0)	216 (24.4)	151 (17.0)	160 (18.1)	0 (0.0)	<b>886 (4.6)</b>	
ZB	1 (0.2)	10 (2.3)	31 (7.0)	105 (23.6)	121 (27.3)	104 (23.4)	72 (16.2)	0 (0.0)	<b>444 (2.3)</b>	
ZC	2 (0.2)	5 (0.5)	29 (2.9)	179 (17.8)	363 (36.0)	214 (21.2)	216 (21.4)	0 (0.0)	<b>1008 (5.3)</b>	
ZD	1 (0.2)	5 (1.0)	33 (6.4)	125 (24.3)	161 (31.3)	118 (23.0)	71 (13.8)	0 (0.0)	<b>514 (2.7)</b>	
ZE	0 (0.0)	26 (5.9)	86 (19.4)	42 (9.5)	104 (23.4)	78 (17.6)	108 (24.3)	0 (0.0)	<b>444 (2.3)</b>	
<b>Total</b>	<b>54 (0.3)</b>	<b>386 (2.0)</b>	<b>1234 (6.5)</b>	<b>3845 (20.2)</b>	<b>6027 (31.6)</b>	<b>4228 (22.2)</b>	<b>3289 (17.3)</b>	<b>3 (0.0)</b>	<b>19066 (100.0)</b>	
<b>2012</b>										
A	0 (0.0)	17 (2.7)	44 (7.1)	167 (27.0)	210 (33.9)	99 (16.0)	82 (13.2)	0 (0.0)	<b>619 (3.1)</b>	
B	0 (0.0)	3 (1.5)	9 (4.6)	35 (17.9)	89 (45.6)	37 (19.0)	22 (11.3)	0 (0.0)	<b>195 (1.0)</b>	
C	0 (0.0)	4 (1.3)	22 (7.0)	60 (19.0)	114 (36.2)	84 (26.7)	31 (9.8)	0 (0.0)	<b>315 (1.6)</b>	
D	2 (0.3)	14 (1.8)	34 (4.5)	111 (14.7)	224 (29.6)	206 (27.2)	166 (21.9)	0 (0.0)	<b>757 (3.8)</b>	
E1	2 (0.2)	12 (1.3)	35 (3.7)	107 (11.4)	265 (28.3)	255 (27.2)	262 (27.9)	0 (0.0)	<b>938 (4.7)</b>	
E2	0 (0.0)	16 (2.0)	37 (4.5)	113 (13.8)	251 (30.6)	209 (25.5)	193 (23.6)	0 (0.0)	<b>819 (4.1)</b>	
F	3 (0.2)	20 (1.6)	62 (4.9)	215 (17.1)	430 (34.3)	362 (28.8)	163 (13.0)	0 (0.0)	<b>1255 (6.3)</b>	
G	0 (0.0)	3 (15.8)	7 (36.8)	4 (21.1)	1 (5.3)	0 (0.0)	0 (0.0)	19 (0.1)	<b>19 (0.1)</b>	
H	0 (0.0)	13 (2.0)	33 (5.1)	106 (16.4)	237 (36.7)	134 (20.8)	122 (18.9)	0 (0.0)	<b>645 (3.2)</b>	
I	0 (0.0)	16 (1.8)	39 (4.5)	195 (22.3)	280 (32.1)	190 (21.8)	153 (17.5)	0 (0.0)	<b>873 (4.4)</b>	
K1K3	0 (0.0)	10 (1.8)	41 (7.6)	124 (22.9)	160 (29.5)	116 (21.4)	91 (16.8)	0 (0.0)	<b>542 (2.7)</b>	
K2	0 (0.0)	3 (0.9)	10 (3.1)	45 (14.0)	95 (29.6)	85 (26.5)	83 (25.9)	0 (0.0)	<b>321 (1.6)</b>	
L	3 (1.0)	8 (2.6)	18 (5.9)	49 (16.0)	102 (33.2)	75 (24.4)	52 (16.9)	0 (0.0)	<b>307 (1.5)</b>	
M	0 (0.0)	12 (2.8)	34 (7.9)	83 (19.2)	158 (36.5)	106 (24.5)	40 (9.2)	0 (0.0)	<b>433 (2.2)</b>	
N	2 (0.4)	8 (1.5)	20 (3.7)	143 (26.2)	201 (36.9)	83 (15.2)	88 (16.1)	0 (0.0)	<b>545 (2.7)</b>	
O	0 (0.0)	12 (1.8)	31 (4.7)	92 (14.0)	215 (32.6)	153 (23.2)	156 (23.7)	0 (0.0)	<b>659 (3.3)</b>	
P	2 (0.2)	28 (2.4)	78 (6.8)	188 (16.4)	346 (30.3)	275 (24.1)	226 (19.8)	0 (0.0)	<b>1143 (5.7)</b>	
Q	0 (0.0)	7 (1.4)	37 (7.4)	115 (22.9)	132 (26.3)	135 (26.9)	76 (15.1)	0 (0.0)	<b>502 (2.5)</b>	
R	5 (0.6)	39 (4.5)	79 (9.1)	228 (26.4)	242 (28.0)	173 (20.0)	99 (11.4)	0 (0.0)	<b>865 (4.3)</b>	
S	0 (0.0)	4 (2.4)	11 (6.7)	32 (19.5)	59 (36.0)	38 (23.2)	19 (11.6)	1 (0.6)	<b>164 (0.8)</b>	
T	0 (0.0)	2 (0.4)	25 (4.8)	121 (23.3)	185 (35.6)	105 (20.2)	82 (15.8)	0 (0.0)	<b>520 (2.6)</b>	
U	1 (0.3)	6 (1.8)	18 (5.3)	29 (8.6)	85 (25.1)	92 (27.2)	107 (31.7)	0 (0.0)	<b>338 (1.7)</b>	
V	0 (0.0)	13 (0.9)	75 (5.3)	327 (23.2)	391 (27.8)	325 (23.1)	278 (19.7)	0 (0.0)	<b>1409 (7.1)</b>	
W	2 (0.3)	5 (0.7)	12 (1.8)	71 (10.5)	234 (34.7)	201 (29.8)	149 (22.1)	0 (0.0)	<b>674 (3.4)</b>	
X	31 (3.5)	65 (7.3)	79 (8.9)	137 (15.4)	201 (22.6)	218 (24.5)	157 (17.6)	3 (0.3)	<b>891 (4.5)</b>	
Y	0 (0.0)	5 (1.1)	13 (3.0)	180 (40.9)	93 (21.1)	80 (18.2)	69 (15.7)	0 (0.0)	<b>440 (2.2)</b>	
Z	2 (0.6)	12 (3.4)	34 (9.6)	71 (20.1)	115 (32.6)	71 (20.1)	48 (13.6)	0 (0.0)	<b>353 (1.8)</b>	
ZA	1 (0.1)	11 (1.1)	45 (4.7)	323 (33.6)	270 (28.1)	177 (18.4)	134 (13.9)	0 (0.0)	<b>961 (4.8)</b>	
ZB	3 (0.7)	5 (1.1)	32 (7.1)	111 (24.7)	107 (23.8)	99 (22.0)	92 (20.5)	0 (0.0)	<b>449 (2.2)</b>	
ZC	1 (0.1)	7 (0.6)	34 (3.2)	157 (14.6)	332 (30.8)	315 (29.2)	233 (21.6)	0 (0.0)	<b>1079 (5.4)</b>	
ZD	0 (0.0)	10 (2.0)	24 (4.7)	101 (20.0)	173 (34.2)	123 (24.3)	75 (14.8)	0 (0.0)	<b>506 (2.5)</b>	
ZE	1 (0.2)	16 (3.7)	109 (25.2)	42 (9.7)	111 (25.6)	75 (17.3)	79 (18.2)	0 (0.0)	<b>433 (2.2)</b>	
<b>Total</b>	<b>61 (0.3)</b>	<b>406 (2.0)</b>	<b>1181 (5.9)</b>	<b>3882 (19.4)</b>	<b>6111 (30.6)</b>	<b>4697 (23.5)</b>	<b>3627 (18.2)</b>	<b>4 (0.0)</b>	<b>19969 (100.0)</b>	
<b>2013</b>										
A	1 (0.2)	12 (1.8)	48 (7.3)	159 (24.2)	206 (31.4)	141 (21.5)	89 (13.6)	0 (0.0)	<b>656 (3.3)</b>	
B	0 (0.0)	4 (1.6)	11 (4.4)	33 (13.3)	111 (44.8)	58 (23.4)	31 (12.5)	0 (0.0)	<b>248 (1.2)</b>	
C	0 (0.0)	3 (1.1)	18 (6.9)	46 (17.6)	90 (34.4)	68 (26.0)	37 (14.1)	0 (0.0)	<b>262 (1.3)</b>	
D	0 (0.0)	6 (0.9)	33 (5.2)	92 (14.5)	210 (33.1)	163 (25.7)	131 (20.6)	0 (0.0)	<b>635 (3.2)</b>	
E1	2 (0.2)	9 (0.9)	24 (2.5)	90 (9.4)	288 (30.0)	296 (30.8)	252 (26.2)	0 (0.0)	<b>961 (4.8)</b>	
E2	1 (0.1)	7 (0.9)	32 (4.0)	101 (12.5)	250 (31.1)	214 (26.6)	200 (24.8)	0 (0.0)	<b>805 (4.0)</b>	
F	0 (0.0)	8 (0.7)	62 (5.1)	222 (18.4)	446 (36.9)	310 (25.7)	160 (13.2)	0 (0.0)	<b>1208 (6.1)</b>	
G	0 (0.0)	2 (10.0)	7 (35.0)	4 (20.0)	6 (30.0)	1 (5.0)	0 (0.0)	0 (0.0)	<b>20 (0.1)</b>	
H	0 (0.0)	10 (1.6)	22 (3.4)	111 (17.2)	218 (33.9)	153 (23.8)	128 (19.9)	2 (0.3)	<b>644 (3.2)</b>	
I	0 (0.0)	17 (2.0)	33 (3.8)	183 (21.0)	320 (36.8)	185 (21.3)	131 (15.1)	1 (0.1)	<b>870 (4.4)</b>	
K1K3	0 (0.0)	6 (1.1)	38 (7.1)	138 (25.7)	127 (23.6)	105 (19.6)	123 (22.9)	0 (0.0)	<b>537 (2.7)</b>	
K2	0 (0.0)	0 (0.0)	5 (1.5)	50 (15.3)	98 (30.1)	76 (23.3)	97 (29.8)	0 (0.0)	<b>326 (1.6)</b>	
L	0 (0.0)	13 (4.3)	24 (8.0)	49 (16.3)	94 (31.2)	83 (27.6)	38 (12.6)	0 (0.0)	<b>301 (1.5)</b>	
M	1 (0.3)	7 (2.0)	26 (7.6)	80 (23.4)	99 (28.9)	74 (21.6)	53 (15.5)	2 (0.6)	<b>342 (1.7)</b>	
N	0 (0.0)	5 (0.6)	34 (4.3)	166 (21.2)	310 (39.6)	149 (19.0)	118 (15.1)	1 (0.1)	<b>783 (3.9)</b>	
O	2 (0.3)	6 (0.9)	15 (2.3)	66 (10.2)	234 (36.1)	178 (27.5)	145 (22.4)	2 (0.3)	<b>648 (3.3)</b>	
P	3 (0.3)	13 (1.2)	49 (4.6)	188 (17.6)	340 (31.7)	267 (24.9)	211 (19.7)	0 (0.0)	<b>1071 (5.4)</b>	
Q	1 (0.2)	11 (2.2)	46 (9.2)	91 (18.2)	152 (30.3)	121 (24.2)	79 (15.8)	0 (0.0)	<b>501 (2.5)</b>	
R	4 (0.4)	51 (5.3)	79 (8							

## OUTCOME DATA

PICU mortality data are described in terms of unit discharge status by age and sex for England, Wales and Scotland combined, and by health organisation in tables 41 – 45 and also using unadjusted and risk-adjusted standardized mortality ratios (SMRs). Table 46 describes the discharge destination of children discharged alive from PICU. Unadjusted SMRs are calculated by dividing the observed number of deaths in each organisation by the expected number of deaths, based on the national data. In addition, risk-adjusted SMRs are calculated by dividing the observed number of deaths in each organisation by the expected number of deaths predicted by a newly recalibrated version of PIM2 re-calculated for this reporting period (2011-2013) (denoted PIM2r and described in the summary report).

Unadjusted and risk-adjusted SMRs are presented by organisation and year for 2011, 2012, 2013 and combined years in tables 47 – 49. PICU mortality funnel plots for the same periods are presented in figures 47a – 50b to provide a visual means of comparing unadjusted and adjusted SMRs between organisations, without imposing the ranking observed in league tables.

In this report a case where a child has been discharged and re-admitted to the same PICU within 12 hours is treated as a single admission, with the initial PIM2r being used in calculation of SMR.

The SMRs are plotted on the y-axis against the number of admissions to the trust on the x-axis. Higher mortality rates are represented by points plotted above the line of unity, with those appearing outside the upper control limit indicating an unusual excess mortality. Lower mortality rates are represented by points plotted below the line of unity and those falling below the lower control limit indicate unusually low mortality. In order to satisfy the condition, that if the overall distribution of the mortality ratios is random, there exists an approximately 5% chance of a unit falling outside the control limits, then the upper and lower control limits constructed at an individual unit level must represent not 95% confidence intervals, but 99.9% confidence intervals around a mortality ratio of one by number of admissions.<sup>2</sup> This is analogous to increasing the confidence interval (or significance level) when correcting for multiple comparisons in data containing numerous groups. This means that the funnel plots are drawn in such a way that there is an approximately 5% chance of a unit falling outside the control limits if the distribution of SMRs is random.

In Figure 50c, risk-adjusted SMRs by Nation, Region or English commissioning region (CR) have been produced by allocating children to the area in which they were living based on their address at admission. This replaces the health geography of SHAs used in previous annual reports. These ratios have then been expressed as a percentage and mapped to illustrate the range of variability in SMRs between CRs. It should be noted that these ratios have not been subject to any spatial smoothing and confidence intervals are relatively wide in areas of low population. For this reason, Scotland, Wales and Ireland have been mapped at the country level.

We also present two tables of outcomes: Ventilator free days (VFD) (46a) and emergency readmissions within 48 hours of discharge (46b). The former was developed as an outcome measure which is particularly sensitive to respiratory function (3). VFD is defined as the number of days free of invasive ventilation in the first four weeks after admission if the child survives and zero days if they die within that period: thus it is a combination of ventilation and mortality. No account is taken of re-admission during that period, or of non-invasive ventilation. Recording of 30-day post discharge mortality is incomplete (see Tables 51-55) so some deaths will have been missed and the VFD inflated. Results are presented by mortality risk, as displayed in Table 11, and overall.

We report here the number and percentage of children re-admitted to PICU within two days of discharge as emergencies to the same unit, broken down by initial admission type. Table 46b, and Tables 47-59, rely to varying extents upon identification of children across admissions. Please note that identification of children is not always clear and particular issues arise with health organisation ZD where reliable identification of children across admissions is currently not possible and this organisation is therefore omitted from Table 46b and Figures 46b and 46c.

Figure 46c shows relative re-admission rates per organisation, where the rate over three years is divided by the overall rate (1.7%), in a manner similar to the unadjusted mortality in Figure 50a. No attempt is made to standardise for factors which may affect the rate. This data and results should be considered experimental.

## REFERENCES

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- 3) Schoenfeld DA, Bernard GR, ARDS Network. Statistical evaluation of ventilator-free days as an efficacy measure in clinical trials of treatments for acute respiratory distress syndrome. Critical Care Medicine 2002; 30(8) 1772-1777

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FIGURE 46c RELATIVE RATES OF EMERGENCY READMISSION WITHIN 48 HOURS OF DISCHARGE, 2011 - 2013

TABLE 41 ADMISSIONS BY UNIT DISCHARGE STATUS AND AGE, 2011 - 2013

Discharge Status	AGE GROUP (YEARS)					Total		
	<1		1-4		5-10			
	n	(%)	n	(%)	n	(%)	n	(%)
<b>Alive</b>	26840	(47.3)	15255	(26.9)	7767	(13.7)	6838	(12.1)
<b>Dead</b>	1258	(56.3)	468	(20.9)	271	(12.1)	239	(10.7)
<b>Not Discharged</b>	8	(66.7)	3	(25.0)	0	(0.0)	1	(8.3)
<b>Unknown</b>	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)
<b>Total</b>	<b>28106</b>	<b>(47.7)</b>	<b>15726</b>	<b>(26.7)</b>	<b>8038</b>	<b>(13.6)</b>	<b>7078</b>	<b>(12.0)</b>
							<b>58951</b>	<b>(100.0)</b>

TABLE 42 ADMISSIONS BY UNIT DISCHARGE STATUS AND AGE (<1 YEARS), 2011 - 2013

Discharge Status	AGE GROUP (MONTHS)				Total
	<1 n (%)	1-2 n (%)	3-5 n (%)	6-11 n (%)	
Alive	8812 (32.8)	6309 (23.5)	5524 (20.6)	6195 (23.1)	26840 (95.5)
Dead	627 (49.8)	261 (20.7)	175 (13.9)	195 (15.5)	1258 (4.5)
Not Discharged	3 (37.5)	1 (12.5)	2 (25.0)	2 (25.0)	8 (0.0)
Unknown	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)
Total	9442 (33.6)	6571 (23.4)	5701 (20.3)	6392 (22.7)	28106 (100.0)

TABLE 43 ADMISSIONS BY UNIT DISCHARGE STATUS AND SEX, 2011 - 2013

Discharge Status	SEX						Total	
	Male		Female		Ambiguous		Unknown	
	n	(%)	n	(%)	n	(%)	n	(%)
Alive	32108	(56.6)	24585	(43.4)	10	(0.0)	0	(0.0)
Dead	1273	(56.9)	963	(43.1)	0	(0.0)	0	(0.0)
Not Discharged	4	(33.3)	8	(66.7)	0	(0.0)	0	(0.0)
Unknown	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)
Total	33385	(56.6)	25556	(43.4)	10	(0.0)	0	(0.0)
							58951	(100.0)

TABLE 44 ADMISSIONS BY UNIT DISCHARGE STATUS AND SEX (<1 YEAR), 2011 - 2013

Discharge Status	Sex				Total	
	Male		Female			
	n	(%)	n	(%)	n	(%)
<b>Alive</b>	15723	(58.6)	11111	(41.4)	6	(0.0)
<b>Dead</b>	730	(58.0)	528	(42.0)	0	(0.0)
<b>Not Discharged</b>	3	(37.5)	5	(62.5)	0	(0.0)
<b>Unknown</b>	0	(0.0)	0	(0.0)	0	(0.0)
<b>Total</b>	<b>16456</b>	<b>(58.5)</b>	<b>11644</b>	<b>(41.4)</b>	<b>6</b>	<b>(0.0)</b>
					<b>26840</b>	<b>(95.5)</b>
					<b>1258</b>	<b>(4.5)</b>
					<b>8</b>	<b>(0.0)</b>
					<b>0</b>	<b>(0.0)</b>
					<b>28106</b>	<b>(100.0)</b>

TABLE 45 ADMISSIONS BY UNIT DISCHARGE STATUS, BY HEALTH ORGANISATION, 2011 - 2013

Year / Organisation	Alive		DISCHARGE STATUS		Unknown		Total	
	n	(%)	Dead	(%)	n	(%)	n	(%)
<b>2011</b>								
A	595	(98.2)	11	(1.8)	0	(0.0)	0	(0.0)
B	126	(100.0)	0	(0.0)	0	(0.0)	0	(0.0)
C	246	(94.3)	15	(5.7)	0	(0.0)	0	(0.0)
D	670	(94.2)	41	(5.8)	0	(0.0)	0	(0.0)
E1	896	(91.6)	82	(8.4)	0	(0.0)	0	(0.0)
E2	757	(96.8)	25	(3.2)	0	(0.0)	0	(0.0)
F	1168	(96.8)	39	(3.2)	0	(0.0)	0	(0.0)
G	19	(86.4)	3	(13.6)	0	(0.0)	0	(0.0)
H	543	(95.4)	26	(4.6)	0	(0.0)	0	(0.0)
I	787	(95.2)	40	(4.8)	0	(0.0)	0	(0.0)
K1K3	547	(95.5)	26	(4.5)	0	(0.0)	0	(0.0)
K2	339	(96.6)	12	(3.4)	0	(0.0)	0	(0.0)
L	304	(97.4)	8	(2.6)	0	(0.0)	0	(0.0)
M	336	(97.1)	10	(2.9)	0	(0.0)	0	(0.0)
N	224	(95.7)	10	(4.3)	0	(0.0)	0	(0.0)
O	665	(98.8)	8	(1.2)	0	(0.0)	0	(0.0)
P	1009	(94.5)	59	(5.5)	0	(0.0)	0	(0.0)
Q	606	(97.4)	16	(2.6)	0	(0.0)	0	(0.0)
R	917	(97.8)	21	(2.2)	0	(0.0)	0	(0.0)
S	233	(97.9)	5	(2.1)	0	(0.0)	0	(0.0)
T	474	(97.5)	12	(2.5)	0	(0.0)	0	(0.0)
U	274	(94.5)	16	(5.5)	0	(0.0)	0	(0.0)
V	1189	(94.3)	72	(5.7)	0	(0.0)	0	(0.0)
W	642	(94.7)	36	(5.3)	0	(0.0)	0	(0.0)
X	733	(97.2)	21	(2.8)	0	(0.0)	0	(0.0)
Y	428	(97.7)	10	(2.3)	0	(0.0)	0	(0.0)
Z	410	(97.9)	9	(2.1)	0	(0.0)	0	(0.0)
ZA	875	(98.8)	11	(1.2)	0	(0.0)	0	(0.0)
ZB	426	(95.9)	18	(4.1)	0	(0.0)	0	(0.0)
ZC	955	(94.7)	53	(5.3)	0	(0.0)	0	(0.0)
ZD	485	(94.4)	29	(5.6)	0	(0.0)	0	(0.0)
ZE	436	(98.2)	8	(1.8)	0	(0.0)	0	(0.0)
<b>Total</b>	<b>18314</b>	<b>(96.1)</b>	<b>752</b>	<b>(3.9)</b>	<b>0</b>	<b>(0.0)</b>	<b>0</b>	<b>(0.0)</b>
<b>2012</b>							<b>19066</b>	<b>(100.0)</b>
A	604	(97.6)	15	(2.4)	0	(0.0)	0	(0.0)
B	194	(99.5)	1	(0.5)	0	(0.0)	0	(0.0)
C	307	(97.5)	8	(2.5)	0	(0.0)	0	(0.0)
D	713	(94.2)	44	(5.8)	0	(0.0)	0	(0.0)
E1	874	(93.2)	64	(6.8)	0	(0.0)	0	(0.0)
E2	790	(96.5)	29	(3.5)	0	(0.0)	0	(0.0)
F	1216	(96.9)	39	(3.1)	0	(0.0)	0	(0.0)
G	19	(100.0)	0	(0.0)	0	(0.0)	0	(0.0)
H	616	(95.5)	29	(4.5)	0	(0.0)	0	(0.0)
I	835	(95.6)	38	(4.4)	0	(0.0)	0	(0.0)
K1K3	525	(96.9)	17	(3.1)	0	(0.0)	0	(0.0)
K2	309	(96.3)	12	(3.7)	0	(0.0)	0	(0.0)
L	301	(98.0)	6	(2.0)	0	(0.0)	0	(0.0)
M	412	(95.2)	21	(4.8)	0	(0.0)	0	(0.0)
N	525	(96.3)	20	(3.7)	0	(0.0)	0	(0.0)
O	646	(98.0)	13	(2.0)	0	(0.0)	0	(0.0)
P	1090	(95.4)	53	(4.6)	0	(0.0)	0	(0.0)
Q	484	(95.4)	18	(3.6)	0	(0.0)	0	(0.0)
R	844	(97.6)	21	(2.4)	0	(0.0)	0	(0.0)
S	162	(98.8)	1	(0.6)	1	(0.6)	0	(0.0)
T	506	(97.3)	14	(2.7)	0	(0.0)	0	(0.0)
U	315	(93.2)	23	(6.8)	0	(0.0)	0	(0.0)
V	1342	(95.2)	67	(4.8)	0	(0.0)	0	(0.0)
W	639	(94.8)	35	(5.2)	0	(0.0)	0	(0.0)
X	850	(95.4)	41	(4.6)	0	(0.0)	0	(0.0)
Y	430	(97.7)	10	(2.3)	0	(0.0)	0	(0.0)
Z	348	(98.6)	5	(1.4)	0	(0.0)	0	(0.0)
ZA	944	(98.2)	17	(1.8)	0	(0.0)	0	(0.0)
ZB	433	(95.4)	16	(3.6)	0	(0.0)	0	(0.0)
ZC	1029	(95.4)	50	(4.6)	0	(0.0)	0	(0.0)
ZD	488	(96.4)	18	(3.6)	0	(0.0)	0	(0.0)
ZE	425	(98.2)	8	(1.8)	0	(0.0)	0	(0.0)
<b>Total</b>	<b>19215</b>	<b>(96.2)</b>	<b>753</b>	<b>(3.8)</b>	<b>1</b>	<b>(0.0)</b>	<b>0</b>	<b>(0.0)</b>
<b>2013</b>							<b>19969</b>	<b>(100.0)</b>
A	635	(96.8)	21	(3.2)	0	(0.0)	0	(0.0)
B	246	(99.2)	2	(0.8)	0	(0.0)	0	(0.0)
C	251	(95.8)	11	(4.2)	0	(0.0)	0	(0.0)
D	611	(96.2)	24	(3.8)	0	(0.0)	0	(0.0)
E1	899	(93.5)	62	(6.5)	0	(0.0)	0	(0.0)
E2	783	(97.3)	22	(2.7)	0	(0.0)	0	(0.0)
F	1179	(97.6)	29	(2.4)	0	(0.0)	0	(0.0)
G	20	(100.0)	0	(0.0)	0	(0.0)	0	(0.0)
H	619	(96.1)	23	(3.6)	2	(0.3)	0	(0.0)
I	830	(95.4)	40	(4.6)	0	(0.0)	0	(0.0)
K1K3	514	(95.7)	23	(4.3)	0	(0.0)	0	(0.0)
K2	317	(97.2)	9	(2.8)	0	(0.0)	0	(0.0)
L	297	(98.7)	4	(1.3)	0	(0.0)	0	(0.0)
M	327	(95.6)	15	(4.4)	0	(0.0)	0	(0.0)
N	767	(98.0)	15	(1.9)	1	(0.1)	0	(0.0)
O	631	(97.4)	15	(2.3)	2	(0.3)	0	(0.0)
P	1020	(95.2)	51	(4.8)	0	(0.0)	0	(0.0)
Q	478	(95.4)	23	(4.6)	0	(0.0)	0	(0.0)
R	931	(97.4)	25	(2.6)	0	(0.0)	0	(0.0)
S	112	(99.1)	1	(0.9)	0	(0.0)	0	(0.0)
T	514	(97.0)	16	(3.0)	0	(0.0)	0	(0.0)
U	321	(95.8)	14	(4.2)	0	(0.0)	0	(0.0)
V	1215	(93.3)	83	(6.4)	4	(0.3)	0	(0.0)
W	629	(95.0)	33	(5.0)	0	(0.0)	0	(0.0)
X	764	(95.4)	37	(4.6)	0	(0.0)	0	(0.0)
Y	447	(98.5)	6	(1.3)	1	(0.2)	0	(0.0)
Z	355	(98.1)	7	(1.9)	0	(0.0)	0	(0.0)
ZA	1037	(97.3)	29	(2.7)	0	(0.0)	0	(0.0)
ZB	422	(97.0)	13	(3.0)	0	(0.0)	0	(0.0)
ZC	1029	(95.9)	44	(4.1)	0	(0.0)	0	(0.0)
ZD	470	(94.6)	27	(5.4)	0	(0.0)	0	(0.0)
ZE	467	(98.5)	7	(1.5)	0	(0.0)	0	(0.0)
ZF	37	(97.4)	0	(0.0)	1	(2.6)	0	(0.0)
<b>Total</b>	<b>19174</b>	<b>(96.3)</b>	<b>731</b>	<b>(3.7)</b>	<b>11</b>	<b>(0.1)</b>	<b>0</b>	<b>(0.0)</b>
<b>Grand Total</b>	<b>56703</b>	<b>(96.2)</b>	<b>2236</b>	<b>(3.8)</b>	<b>12</b>	<b>(0.0)</b>	<b>0</b>	<b>(0.0)</b>
<b>Total</b>	<b>58951</b>	<b>(100.0)</b>						

TABLE 46 ADMISSIONS BY UNIT DISCHARGE DESTINATION AND AGE, 2011 - 2013

Discharge Destination	AGE GROUP (YEARS)					Total		
	<1		1-4		5-10			
	n	(%)	n	(%)	n	(%)	n	(%)
<b>Normal residence</b>	536	(23.8)	915	(40.6)	451	(20.0)	354	(15.7)
<b>Hospice</b>	49	(34.8)	46	(32.6)	14	(9.9)	32	(22.7)
<b>Same hospital</b>	21678	(46.3)	12574	(26.8)	6632	(14.2)	5962	(12.7)
<b>Other hospital</b>	4369	(61.8)	1601	(22.7)	629	(8.9)	466	(6.6)
<b>Unknown</b>	216	(53.5)	122	(30.2)	41	(10.1)	25	(6.2)
<b>Total</b>	<b>26848</b>	<b>(47.3)</b>	<b>15258</b>	<b>(26.9)</b>	<b>7767</b>	<b>(13.7)</b>	<b>6839</b>	<b>(12.1)</b>
							<b>56715</b>	<b>(100.0)</b>

TABLE 46a VENTILATOR FREE DAYS, BY PIM2r GROUP, BY HEALTH ORGANISATION, 2011 - 2013

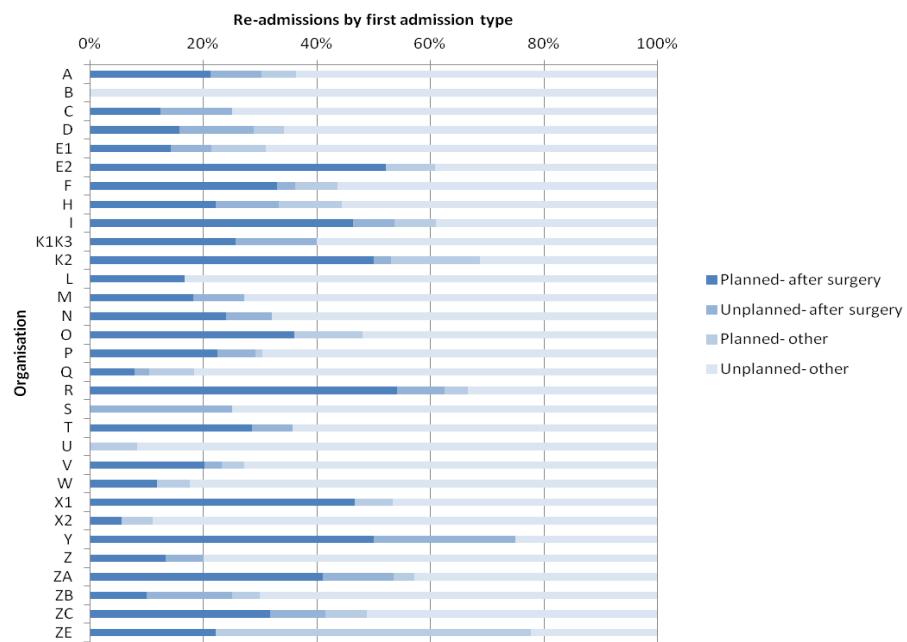
Year / Organisation	<1%		1 - <5%		PIM2r GROUP		15 - <30%		30%+		Total	
	Med	IQR	Med	IQR	Med	IQR	Med	IQR	Med	IQR	Med	IQR
<b>2011</b>												
A	28.0	(28-28)	27.0	(23-28)	24.0	(21-26)	24.0	(20-26)	0.0	(0-14)	<b>28.0</b>	(25-28)
B	28.0	(28-28)	28.0	(27-28)	28.0	(27-28)	28.0	(28-28)			<b>28.0</b>	(28-28)
C	28.0	(27-28)	26.0	(23-27)	25.0	(20-27)	6.0	(0-25)	0.0	(0-20)	<b>26.0</b>	(23-27)
D	28.0	(27-28)	26.0	(23-27)	23.0	(18-25)	21.0	(2-26)	0.0	(0-20)	<b>26.0</b>	(22-28)
E1	26.0	(25-28)	25.0	(23-27)	23.5	(17-25)	20.0	(0-25)	0.0	(0-20)	<b>25.0</b>	(21-26)
E2	28.0	(26-28)	26.0	(24-27)	23.0	(18-25)	19.0	(11-22)	6.5	(0-21)	<b>26.0</b>	(23-27)
F	27.0	(25-28)	26.0	(24-27)	25.0	(21-26)	23.0	(0-25)	15.0	(0-23)	<b>26.0</b>	(24-27)
G	27.0	(26-28)	26.5	(26-27)	23.0	(0-26)	27.0	(27-27)	0.0	(0-0)	<b>26.0</b>	(25-27)
H	28.0	(28-28)	27.0	(26-28)	26.0	(21-27)	20.0	(0-25)	0.0	(0-0)	<b>28.0</b>	(25-28)
I	27.0	(26-28)	26.0	(23-27)	22.0	(15-26)	21.0	(0-25)	19.0	(0-24)	<b>26.0</b>	(23-27)
K1K3	28.0	(28-28)	26.0	(23-28)	24.0	(18-26)	26.5	(23-28)	0	(0-0)	<b>27.0</b>	(24-28)
K2	27.0	(27-28)	25.0	(23-27)	24.0	(8-26)	14.0	(3-22)	0.0	(0-14)	<b>25.0</b>	(22-27)
L	28.0	(28-28)	26.0	(24-28)	25.0	(21-27)	21.0	(0-25)	0.0	(0-8)	<b>27.0</b>	(25-28)
M	28.0	(27-28)	26.0	(24-27)	25.0	(22-27)	15.5	(0-25)	0.0	(0-25)	<b>26.0</b>	(24-28)
N	28.0	(26-28)	26.0	(23-27)	24.0	(20-26)	22.5	(11-25)	0.0	(0-0)	<b>26.0</b>	(22-27)
O	27.0	(26-28)	26.0	(23-27)	25.0	(21-26)	22.0	(7-24)	9.5	(0-19)	<b>26.0</b>	(24-27)
P	28.0	(27-28)	26.0	(23-27)	24.0	(19-26)	21.0	(0-25)	0.0	(0-22)	<b>26.0</b>	(23-27)
Q	28.0	(28-28)	26.0	(24-28)	24.0	(22-26)	24.5	(9-28)	0.0	(0-14)	<b>27.0</b>	(24-28)
R	28.0	(27-28)	26.0	(25-27)	25.0	(22-27)	22.0	(14-25)	0.0	(0-3)	<b>27.0</b>	(25-28)
S	28.0	(28-28)	27.0	(24-28)	25.5	(21-27)	0.0	(0-0)	0.0	(0-0)	<b>28.0</b>	(25-28)
T	28.0	(28-28)	27.0	(25-28)	25.0	(22-28)	25.0	(0-25)	0	(0-22)	<b>28.0</b>	(25-28)
U	28.0	(26-28)	26.0	(23-27)	23.5	(20-26)	7.5	(0-23)	13.0	(0-24)	<b>25.0</b>	(22-27)
V	27.0	(26-28)	26.0	(24-27)	25.0	(19-27)	22.0	(0-26)	0.0	(0-14)	<b>26.0</b>	(23-27)
W	27.0	(26-28)	26.0	(24-27)	24.0	(19-26)	24.0	(19-26)	6.0	(0-20)	<b>26.0</b>	(23-27)
X	28.0	(27-28)	26.0	(23-28)	24.0	(20-26)	22.0	(19-26)	0.0	(0-0)	<b>27.0</b>	(23-28)
Y	28.0	(28-28)	25.0	(23-28)	22.0	(19-25)	0.0	(0-0)	0.0	(0-0)	<b>27.0</b>	(24-28)
Z	28.0	(28-28)	28.0	(26-28)	26.0	(24-28)			0.0	(0-0)	<b>28.0</b>	(27-28)
ZA	28.0	(28-28)	26.0	(23-27)	22.5	(12-27)	23.0	(19-24)	16.0	(6-23)	<b>27.0</b>	(25-28)
ZB	28.0	(28-28)	26.0	(23-28)	23.0	(17-26)	11.0	(6-24)	0.0	(0-0)	<b>27.0</b>	(23-28)
ZC	28.0	(27-28)	26.0	(24-28)	24.0	(14-26)	17.0	(0-24)	0.0	(0-0)	<b>26.0</b>	(23-28)
ZD	28.0	(27-28)	26.0	(24-28)	23.0	(18-26)	1.0	(0-24)	0.0	(0-0)	<b>27.0</b>	(24-28)
ZE	28.0	(28-28)	26.0	(25-28)	20.0	(10-26)	19.0	(0-22)			<b>28.0</b>	(26-28)
<b>Total</b>	<b>28.0</b>	<b>(27-28)</b>	<b>26.0</b>	<b>(24-27)</b>	<b>24.0</b>	<b>(19-26)</b>	<b>21.0</b>	<b>(0-25)</b>	<b>0.0</b>	<b>(0-18)</b>	<b>26.0</b>	<b>(24-28)</b>
<b>2012</b>												
A	28.0	(27-28)	26.0	(24-28)	23.0	(20-27)	19.0	(16-22)	0.0	(0-7)	<b>28.0</b>	(25-28)
B	28.0	(28-28)	28.0	(27-28)	28.0	(28-28)					<b>28.0</b>	(28-28)
C	27.0	(26-28)	26.0	(24-27)	24.5	(22-26)	17.0	(0-25)	7.5	(0-20)	<b>26.0</b>	(24-27)
D	28.0	(27-28)	25.0	(21-27)	23.0	(15-25)	20.0	(14-25)	0.0	(0-21)	<b>25.0</b>	(21-28)
E1	26.0	(23-28)	25.0	(22-27)	23.0	(17-25)	19.5	(9-24)	0.0	(0-0)	<b>25.0</b>	(21-26)
E2	27.0	(26-28)	26.0	(23-27)	23.0	(19-26)	19.0	(13-21)	12.5	(0-22)	<b>26.0</b>	(22-27)
F	26.0	(25-28)	26.0	(24-27)	25.0	(21-26)	24.0	(20-26)	16.0	(0-24)	<b>26.0</b>	(24-27)
G	27.5	(27-28)	27.0	(27-28)	25.5	(23-27)					<b>27.0</b>	(26-28)
H	28.0	(28-28)	27.0	(25-28)	22.0	(16-26)	11.0	(0-24)	0.0	(0-0)	<b>28.0</b>	(24-28)
I	27.0	(26-28)	26.0	(23-27)	22.0	(14-26)	21.5	(13-25)	21.0	(0-22)	<b>26.0</b>	(23-27)
K1K3	28.0	(28-28)	26.0	(23-28)	23.0	(16-26)	21.0	(0-25)	0.0	(0-22)	<b>26.0</b>	(24-28)
K2	27.0	(26-28)	26.0	(23-27)	24.0	(15-27)	13.0	(0-23)	8.0	(0-9)	<b>26.0</b>	(22-27)
L	28.0	(25-28)	26.0	(23-28)	24.0	(23-26)	22.0	(0-24)	22.0	(0-24)	<b>26.0</b>	(24-28)
M	28.0	(28-28)	26.0	(23-28)	25.0	(23-26)	26.0	(17-28)	0.0	(0-11)	<b>27.0</b>	(24-28)
N	28.0	(28-28)	27.0	(24-28)	21.0	(15-25)	0.0	(0-11)	0.0	(0-0)	<b>28.0</b>	(25-28)
O	27.0	(26-28)	26.0	(23-27)	25.0	(20-27)	23.5	(0-26)	0.0	(0-0)	<b>26.0</b>	(23-28)
P	28.0	(27-28)	26.0	(23-27)	24.0	(19-26)	20.0	(0-25)	0.0	(0-0)	<b>26.0</b>	(22-27)
Q	28.0	(26-28)	26.0	(23-28)	25.0	(21-26)	25.0	(13-28)	0.0	(0-22)	<b>26.0</b>	(23-28)
R	27.0	(27-28)	26.0	(24-27)	25.0	(22-27)	18.0	(0-25)	0.0	(0-11)	<b>26.0</b>	(24-27)
S	28.0	(28-28)	27.0	(25-28)	27.0	(26-28)	24.5	(24-25)	0.0	(0-0)	<b>28.0</b>	(26-28)
T	28.0	(28-28)	26.0	(23-28)	25.0	(21-28)	23.0	(10-26)	0.0	(0-23)	<b>28.0</b>	(25-28)
U	28.0	(24-28)	25.0	(22-27)	22.5	(17-25)	19.0	(0-23)	0.0	(0-0)	<b>24.0</b>	(19-27)
V	27.0	(25-28)	26.0	(24-27)	24.0	(19-27)	21.0	(9-25)	2.0	(0-21)	<b>26.0</b>	(23-27)
W	27.0	(26-28)	26.0	(24-27)	23.0	(11-26)	22.0	(11-24)	19.0	(0-21)	<b>26.0</b>	(23-27)
X	28.0	(27-28)	26.0	(23-27)	21.0	(18-25)	15.5	(0-23)	0.0	(0-0)	<b>26.0</b>	(22-28)
Y	28.0	(28-28)	25.0	(21-28)	22.0	(19-25)	26.0	(26-26)	0.0	(0-0)	<b>28.0</b>	(24-28)
Z	28.0	(28-28)	27.0	(26-28)	26.0	(21-28)	26	(26-26)	7.5	(0-15)	<b>28.0</b>	(26-28)
ZA	28.0	(28-28)	26.0	(24-28)	25.5	(16-27)	22.0	(13-25)	0.0	(0-0)	<b>28.0</b>	(25-28)
ZB	28.0	(28-28)	25.0	(21-28)	22.0	(17-24)	22.0	(20-26)	0.0	(0-0)	<b>27.0</b>	(22-28)
ZC	28.0	(26-28)	26.0	(24-28)	23.0	(14-26)	0.0	(0-24)	0.0	(0-11)	<b>26.0</b>	(23-28)
ZD	28.0	(27-28)	27.0	(25-28)	24.0	(20-26)	10.5	(0-21)	14.0	(14-14)	<b>27.0</b>	(24-28)
ZE	28.0	(28-28)	27.0	(25-28)	21.0	(6-26)	9.0	(8-28)			<b>28.0</b>	(26-28)
<b>Total</b>	<b>28.0</b>	<b>(27-28)</b>	<b>26.0</b>	<b>(23-27)</b>	<b>24.0</b>	<b>(19-26)</b>	<b>20.0</b>	<b>(0-25)</b>	<b>0.0</b>	<b>(0-20)</b>	<b>26.0</b>	<b>(23-28)</b>
<b>Grand Total</b>	<b>28.0</b>	<b>(27-28)</b>	<b>26.0</b>	<b>(24-27)</b>	<b>24.0</b>	<b>(19-26)</b>	<b>21.0</b>	<b>(0-25)</b>	<b>0.0</b>	<b>(0-20)</b>	<b>26.0</b>	<b>(23-28)</b>

\* A blank cell means that there are no cases in that cell; a zero means that there are and their median VFD is zero.

TABLE 46b EMERGENCY READMISSIONS WITHIN 48 HOURS OF DISCHARGE BY ADMISSION TYPE, BY HEALTH ORGANISATION, 2011 - 2013

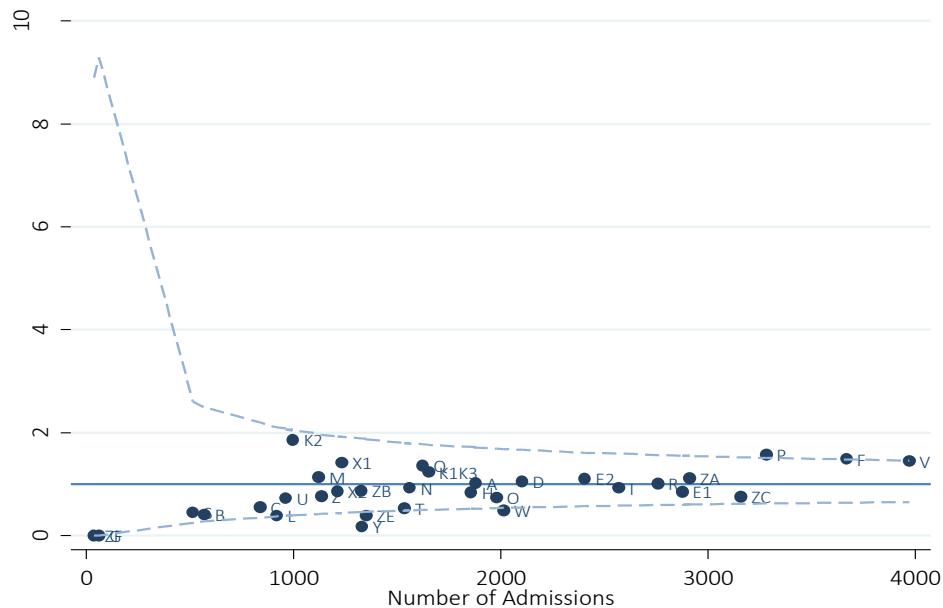
Year / Organisation	Planned - following surgery		Unplanned - following surgery		ADMISSION TYPE			Unplanned - other		Unknown		Total		
	n	re-ad (%)	n	re-ad (%)	n	re-ad (%)	n	re-ad (%)	n	re-ad (%)	n	re-ad (%)	n	re-ad (%)
<b>2011</b>														
A	179	2 (1.1)	51	1 (2.0)	70	1 (1.4)	306	6 (2.0)	0	0 (0.0)	<b>606</b>	<b>10 (1.7)</b>		
B	1	0 (0.0)	1	0 (0.0)	5	0 (0.0)	117	2 (1.7)	2	0 (0.0)	<b>126</b>	<b>2 (1.6)</b>		
C	58	1 (1.7)	19	0 (0.0)	7	0 (0.0)	177	3 (1.7)	0	0 (0.0)	<b>261</b>	<b>4 (1.5)</b>		
D	147	1 (0.7)	60	3 (5.0)	33	1 (3.0)	471	4 (0.8)	0	0 (0.0)	<b>711</b>	<b>9 (1.3)</b>		
E1	144	2 (1.4)	75	1 (1.3)	69	0 (0.0)	690	11 (1.6)	0	0 (0.0)	<b>978</b>	<b>14 (1.4)</b>		
E2	468	6 (1.3)	26	0 (0.0)	42	1 (2.3)	245	7 (2.9)	0	0 (0.0)	<b>782</b>	<b>14 (1.8)</b>		
F	472	6 (1.3)	22	0 (0.0)	66	1 (1.5)	647	15 (2.3)	0	0 (0.0)	<b>1207</b>	<b>22 (1.8)</b>		
G	0	0 (0.0)	1	0 (0.0)	0	0 (0.0)	21	0 (0.0)	0	0 (0.0)	<b>22</b>	<b>0 (0.0)</b>		
H	155	2 (1.3)	38	1 (2.6)	69	0 (0.0)	307	10 (3.3)	0	0 (0.0)	<b>569</b>	<b>13 (2.3)</b>		
I	404	6 (1.5)	39	0 (0.0)	54	1 (1.9)	330	8 (2.4)	0	0 (0.0)	<b>827</b>	<b>15 (1.8)</b>		
K1K3	172	5 (2.9)	67	1 (1.5)	49	0 (0.0)	284	4 (1.4)	1	0 (0.0)	<b>573</b>	<b>10 (1.7)</b>		
K2	200	6 (3.0)	15	0 (0.0)	50	2 (4.0)	86	4 (4.7)	0	0 (0.0)	<b>351</b>	<b>12 (3.4)</b>		
L	22	0 (0.0)	6	0 (0.0)	49	0 (0.0)	235	1 (0.4)	0	0 (0.0)	<b>312</b>	<b>1 (0.3)</b>		
M	63	3 (4.8)	39	0 (0.0)	9	0 (0.0)	235	7 (3.0)	0	0 (0.0)	<b>346</b>	<b>10 (2.9)</b>		
N	43	2 (4.7)	20	0 (0.0)	5	0 (0.0)	166	5 (3.0)	0	0 (0.0)	<b>234</b>	<b>7 (3.0)</b>		
O	424	1 (0.2)	3	0 (0.0)	123	1 (0.8)	123	2 (1.6)	0	0 (0.0)	<b>673</b>	<b>4 (0.6)</b>		
P	403	5 (1.2)	69	2 (2.9)	22	1 (4.5)	574	11 (1.9)	0	0 (0.0)	<b>1068</b>	<b>19 (1.8)</b>		
Q	136	1 (0.7)	28	0 (0.0)	22	1 (4.5)	433	6 (1.4)	3	0 (0.0)	<b>622</b>	<b>8 (1.3)</b>		
R	404	6 (1.5)	34	1 (2.9)	131	1 (0.8)	369	2 (0.5)	0	0 (0.0)	<b>938</b>	<b>10 (1.1)</b>		
S	29	0 (0.0)	18	1 (5.6)	16	0 (0.0)	175	0 (0.0)	0	0 (0.0)	<b>238</b>	<b>1 (0.4)</b>		
T	138	2 (1.4)	44	0 (0.0)	14	0 (0.0)	290	2 (0.7)	0	0 (0.0)	<b>486</b>	<b>4 (0.8)</b>		
U	16	0 (0.0)	13	0 (0.0)	4	0 (0.0)	257	1 (0.4)	0	0 (0.0)	<b>290</b>	<b>1 (0.3)</b>		
V	412	5 (1.2)	64	3 (4.7)	52	0 (0.0)	733	25 (3.4)	0	0 (0.0)	<b>1261</b>	<b>33 (2.6)</b>		
W	269	1 (0.4)	26	0 (0.0)	12	0 (0.0)	371	6 (1.6)	0	0 (0.0)	<b>678</b>	<b>7 (1.0)</b>		
X1	149	4 (2.7)	6	0 (0.0)	63	1 (1.6)	127	4 (3.1)	0	0 (0.0)	<b>345</b>	<b>9 (2.6)</b>		
X2	37	0 (0.0)	16	0 (0.0)	53	1 (1.9)	303	6 (2.0)	0	0 (0.0)	<b>409</b>	<b>7 (1.7)</b>		
Y	196	1 (0.5)	14	0 (0.0)	7	0 (0.0)	221	1 (0.5)	0	0 (0.0)	<b>438</b>	<b>2 (0.5)</b>		
Z	45	1 (2.2)	30	0 (0.0)	46	0 (0.0)	284	4 (1.4)	14	0 (0.0)	<b>419</b>	<b>5 (1.2)</b>		
ZA	435	8 (1.8)	70	4 (5.7)	22	1 (4.5)	359	9 (2.5)	0	0 (0.0)	<b>886</b>	<b>22 (2.5)</b>		
ZB	132	1 (0.8)	26	0 (0.0)	22	0 (0.0)	264	5 (1.9)	0	0 (0.0)	<b>444</b>	<b>6 (1.4)</b>		
ZC	472	1 (0.2)	48	2 (4.2)	184	0 (0.0)	304	3 (1.0)	0	0 (0.0)	<b>1008</b>	<b>6 (0.6)</b>		
ZE	304	2 (0.7)	8	0 (0.0)	81	2 (2.5)	51	1 (2.0)	0	0 (0.0)	<b>444</b>	<b>5 (1.1)</b>		
<b>Total</b>	<b>6529</b>	<b>81 (1.2)</b>	<b>996</b>	<b>20 (2.0)</b>	<b>1452</b>	<b>16 (1.1)</b>	<b>9555</b>	<b>175 (1.8)</b>	<b>20</b>	<b>0 (0.0)</b>	<b>18552</b>	<b>292 (1.6)</b>		
<b>2012</b>														
A	185	2 (1.1)	45	0 (0.0)	69	0 (0.0)	320	8 (2.5)	0	0 (0.0)	<b>619</b>	<b>10 (1.6)</b>		
B	2	0 (0.0)	1	0 (0.0)	8	0 (0.0)	175	0 (0.0)	9	0 (0.0)	<b>195</b>	<b>0 (0.0)</b>		
C	70	0 (0.0)	21	1 (4.8)	4	0 (0.0)	220	1 (0.5)	0	0 (0.0)	<b>315</b>	<b>2 (0.6)</b>		
D	185	4 (2.2)	41	0 (0.0)	13	0 (0.0)	518	13 (2.5)	0	0 (0.0)	<b>757</b>	<b>17 (2.2)</b>		
E1	161	0 (0.0)	58	1 (1.7)	97	1 (1.0)	622	11 (1.8)	0	0 (0.0)	<b>938</b>	<b>13 (1.4)</b>		
E2	504	8 (1.6)	13	0 (0.0)	64	1 (1.6)	238	4 (1.7)	0	0 (0.0)	<b>819</b>	<b>13 (1.6)</b>		
F	492	13 (2.6)	23	1 (4.3)	94	3 (3.2)	646	23 (3.6)	0	0 (0.0)	<b>1255</b>	<b>40 (3.2)</b>		
G	0	0 (0.0)	2	0 (0.0)	0	0 (0.0)	17	0 (0.0)	0	0 (0.0)	<b>19</b>	<b>0 (0.0)</b>		
H	128	1 (0.8)	67	1 (1.5)	44	2 (4.5)	404	5 (1.2)	2	0 (0.0)	<b>645</b>	<b>9 (1.4)</b>		
I	409	7 (1.7)	53	1 (1.9)	65	2 (3.1)	346	2 (0.6)	0	0 (0.0)	<b>873</b>	<b>12 (1.4)</b>		
K1K3	162	1 (0.6)	45	4 (8.9)	22	0 (0.0)	313	9 (2.9)	0	0 (0.0)	<b>542</b>	<b>14 (2.6)</b>		
K2	196	5 (2.6)	6	0 (0.0)	30	1 (3.3)	89	3 (3.4)	0	0 (0.0)	<b>321</b>	<b>9 (2.8)</b>		
L	24	0 (0.0)	5	0 (0.0)	20	0 (0.0)	257	3 (1.2)	1	0 (0.0)	<b>307</b>	<b>3 (1.0)</b>		
M	85	1 (1.2)	28	2 (7.1)	4	0 (0.0)	316	3 (0.9)	0	0 (0.0)	<b>433</b>	<b>6 (1.4)</b>		
N	196	3 (1.5)	41	0 (0.0)	11	0 (0.0)	278	4 (1.4)	19	0 (0.0)	<b>545</b>	<b>7 (1.3)</b>		
O	377	3 (0.8)	2	0 (0.0)	155	2 (1.3)	125	2 (1.6)	0	0 (0.0)	<b>659</b>	<b>7 (1.1)</b>		
P	404	9 (2.2)	60	2 (3.3)	17	0 (0.0)	662	32 (4.8)	0	0 (0.0)	<b>1143</b>	<b>43 (3.8)</b>		
Q	78	1 (1.3)	28	0 (0.0)	20	1 (5.0)	376	15 (4.0)	0	0 (0.0)	<b>502</b>	<b>17 (3.4)</b>		
R	335	10 (3.0)	43	0 (0.0)	37	1 (2.7)	450	5 (1.1)	0	0 (0.0)	<b>865</b>	<b>16 (1.8)</b>		
S	13	0 (0.0)	7	0 (0.0)	4	0 (0.0)	140	2 (1.4)	0	0 (0.0)	<b>164</b>	<b>2 (1.2)</b>		
T	160	2 (1.3)	28	1 (3.6)	13	0 (0.0)	317	4 (1.3)	2	0 (0.0)	<b>520</b>	<b>7 (1.3)</b>		
U	16	0 (0.0)	13	0 (0.0)	10	1 (10.0)	299	6 (2.0)	0	0 (0.0)	<b>338</b>	<b>7 (2.1)</b>		
V	446	5 (1.1)	69	0 (0.0)	60	3 (5.0)	834	20 (2.4)	0	0 (0.0)	<b>1409</b>	<b>28 (2.0)</b>		
W	271	0 (0.0)	22	0 (0.0)	22	0 (0.0)	359	6 (1.7)	0	0 (0.0)	<b>674</b>	<b>6 (0.9)</b>		
X1	196	5 (2.6)	3	0 (0.0)	61	1 (1.6)	179	4 (2.2)	0	0 (0.0)	<b>439</b>	<b>10 (2.3)</b>		
X2	48	0 (0.0)	19	0 (0.0)	51	0 (0.0)	334	7 (2.1)	0	0 (0.0)	<b>452</b>	<b>7 (1.5)</b>		
Y	220	1 (0.5)	22	1 (4.5)	10	0 (0.0)	188	0 (0.0)	0	0 (0.0)	<b>440</b>	<b>2 (0.5)</b>		
Z	30	1 (3.3)	18	0 (0.0)	30	0 (0.0)	267	4 (1.5)	8	0 (0.0)	<b>353</b>	<b>5 (1.4)</b>		
ZA	496	6 (1.2)	69	1 (1.4)	19	1 (5.3)	376	5 (1.3)	1	0 (0.0)	<b>961</b>	<b>13 (1.4)</b>		
ZB	119	0 (0.0)	35	1 (2.9)	10	0 (0.0)	285	4 (1.4)	0	0 (0.0)	<b>449</b>	<b>5 (1.1)</b>		
ZC	472	4 (0.8)	39	1 (2.6)	163	0 (0.0)	405	5 (1.2)	0	0 (0.0)	<b>1079</b>	<b>10 (0.9)</b>		
ZE	276	0 (0.0)	6	0 (0.0)	127	2 (1.6)	24	0 (0.0)	0	0 (0.0)	<b>433</b>	<b>2 (0.5)</b>		
<b>Total</b>	<b>6756</b>	<b>92 (1.4)</b>	<b>932</b>	<b>18 (1.9)</b>	<b>1354</b>	<b>22 (1.6)</b>	<b>10379</b>	<b>210 (2.0)</b>	<b>42</b>	<b>0 (0.0)</b>	<b>19463</b>	<b>342 (1.8)</b>		
<b>2013</b>														
A	170	3 (1.8)	44	2 (4.5)	87	1 (1.1)	354	7 (2.0)	1	0 (0.0)	<b>656</b>	<b>13 (2.0)</b>		
B	5	0 (0.0)	3	0 (0.0)	10	0 (0.0)	228	2 (0.9)	2	0 (0.0)	<b>248</b>	<b>2 (0.8)</b>		
C	41	0 (0.0)	11	0 (0.0)	5	0 (0.0)	204	2 (1.0)	0	0 (0.0)	<b>262</b>	<b>2 (0.8)</b>		
D	115	1 (0.9)	28	2 (7.1)	16	1 (6.3)	476	8 (1.7)	0	0 (0.0)	<b>635</b>	<b>12 (1.9)</b>		
E1	202	4 (2.0)	59	1 (1.7)	122	3 (2.5)	576	7 (1.2)	2	0 (0.0)	<b>961</b>	<b>15 (1.6)</b>		
E2	527	10 (1.9)	14	0 (0.0)	46	2 (4.3)	218	7 (3.2)	0	0 (0.0)	<b>805</b>	<b>19 (2.4)</b>		
F	501	12 (2.4)	29	2 (6.9)	85	3 (3.5)	593	15 (2.5)	0	0 (0.0)	<b>1208</b>	<b>32 (2.6)</b>		
G	0	0 (0.0)	1	0 (0.0)	0	0 (0.0)	19	0 (0.0)	0	0 (0.0)	<b>20</b>	<b>0 (0.0)</b>		
H	148	3 (2.0)	43	1 (2.3)	45	1 (2.2)	408	0 (0.0)	0	0 (0.0)	<b>644</b>	<b>5 (0.8)</b>		
I	414	6 (1.4)	67	2 (3.0)	44	0 (0.0)	345	6 (1.7)	0	0 (0.0)	<b>870</b>	<b>14 (1.6)</b>		
K1K3	160	3 (1.9)	54	0 (0.0)	18	0 (0.0)	305	8 (2.6)	0	0 (0.0)	<b>537</b>	<b>11 (2.0)</b>		
K2	189	5 (2.6)	7	1 (14.3)	36	2 (5.6)	94	3 (3.2)	0	0 (0.0)	<b>326</b>	<b>11 (3.4</b>		

FIGURE 46b EMERGENCY READMISSIONS WITHIN 48 HOURS OF DISCHARGE BY ADMISSION TYPE, BY HEALTH ORGANISATION, 2011 - 2013



Organisation ZD has been omitted from the Table and Figure 46b - for full details see the Outcome Data Tab.

FIGURE 46c RELATIVE RATES OF EMERGENCY READMISSION WITHIN 48 HOURS OF DISCHARGE, 2011 - 2013



Organisation ZD has been omitted from the Table and Figure 46c - for full details see the Outcome Data Tab.

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Organisation	Number of Admissions	STANDARDISED MORTALITY RATIO					
		Unadjusted (95% CI)			PIM2r Adjusted (95% CI)		
		SMR	Lower	Upper	SMR	Lower	Upper
A	611	<b>0.45</b>	0.23	0.80	<b>0.82</b>	0.41	1.46
B	147	<b>0.00</b>	0.00	0.62	<b>0.00</b>	0.00	1.73
C	263	<b>1.42</b>	0.81	2.30	<b>1.28</b>	0.73	2.08
D	736	<b>1.49</b>	1.09	1.98	<b>1.30</b>	0.95	1.73
E1	990	<b>2.12</b>	1.70	2.59	<b>1.41</b>	1.14	1.73
E2	789	<b>0.79</b>	0.51	1.16	<b>0.86</b>	0.56	1.26
F	1,157	<b>0.84</b>	0.60	1.14	<b>0.84</b>	0.60	1.14
G	23	<b>4.34</b>	1.24	9.68	<b>2.04</b>	0.58	4.55
H	580	<b>1.20</b>	0.81	1.72	<b>0.86</b>	0.57	1.23
I	800	<b>1.25</b>	0.90	1.68	<b>1.34</b>	0.96	1.81
K1K3	587	<b>1.11</b>	0.73	1.60	<b>1.15</b>	0.76	1.67
K2	320	<b>1.01</b>	0.54	1.71	<b>1.03</b>	0.55	1.73
L	329	<b>0.61</b>	0.26	1.18	<b>0.65</b>	0.28	1.26
M	355	<b>0.70</b>	0.34	1.28	<b>0.72</b>	0.35	1.32
N	238	<b>1.15</b>	0.58	2.03	<b>0.78</b>	0.39	1.37
O	611	<b>0.33</b>	0.14	0.64	<b>0.52</b>	0.22	1.01
P	1,095	<b>1.34</b>	1.03	1.72	<b>1.12</b>	0.86	1.44
Q	631	<b>0.67</b>	0.39	1.07	<b>0.62</b>	0.36	0.98
R	976	<b>0.61</b>	0.39	0.91	<b>0.75</b>	0.48	1.11
S	256	<b>0.49</b>	0.16	1.12	<b>0.76</b>	0.25	1.76
T	501	<b>0.65</b>	0.35	1.10	<b>0.59</b>	0.32	1.00
U	293	<b>1.36</b>	0.79	2.17	<b>1.04</b>	0.60	1.66
V	1,269	<b>1.44</b>	1.13	1.79	<b>1.00</b>	0.79	1.25
W	681	<b>1.32</b>	0.93	1.81	<b>1.00</b>	0.71	1.37
X	756	<b>0.69</b>	0.43	1.05	<b>0.81</b>	0.51	1.23
Y	473	<b>0.53</b>	0.25	0.96	<b>1.04</b>	0.50	1.90
Z	420	<b>0.53</b>	0.25	1.01	<b>0.83</b>	0.38	1.57
ZA	899	<b>0.33</b>	0.17	0.58	<b>0.74</b>	0.38	1.29
ZB	440	<b>1.02</b>	0.61	1.59	<b>1.23</b>	0.73	1.92
ZC	1,019	<b>1.30</b>	0.98	1.68	<b>1.23</b>	0.93	1.60
ZD	515	<b>1.45</b>	0.99	2.05	<b>1.32</b>	0.89	1.85
ZE	453	<b>0.44</b>	0.19	0.86	<b>1.10</b>	0.48	2.16

FIGURE 47a PICU STANDARDISED MORTALITY RATIOS BY HEALTH ORGANISATION, WITH 99.9% CONTROL LIMITS, 2011: UNADJUSTED

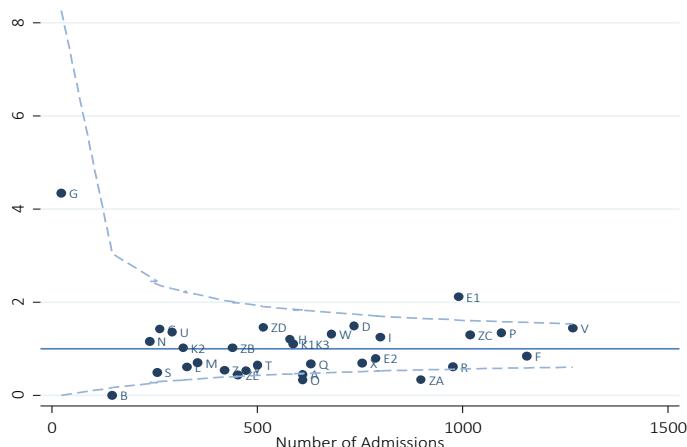


FIGURE 47b PICU STANDARDISED MORTALITY RATIOS BY HEALTH ORGANISATION, WITH 99.9% CONTROL LIMITS, 2011: PIM2r ADJUSTED

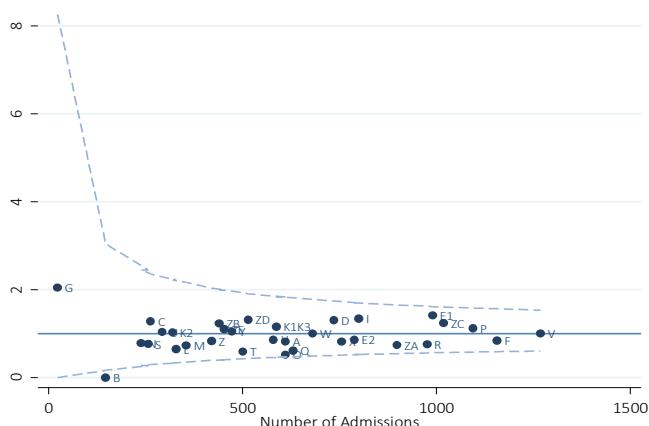


TABLE 48 STANDARDISED MORTALITY RATIOS BY HEALTH ORGANISATION, 2012

Organisation	Number of Admissions	STANDARDISED MORTALITY RATIO			PIM2r Adjusted (95% CI)		
		SMR	Lower	Upper	SMR	Lower	Upper
A	636	<b>0.62</b>	0.35	1.01	<b>1.11</b>	0.62	1.81
B	207	<b>0.13</b>	0.00	0.70	<b>0.49</b>	0.01	2.69
C	319	<b>0.65</b>	0.28	1.27	<b>0.64</b>	0.28	1.24
D	773	<b>1.55</b>	1.15	2.05	<b>1.40</b>	1.03	1.84
E1	926	<b>1.83</b>	1.43	2.31	<b>1.25</b>	0.97	1.58
E2	812	<b>0.96</b>	0.65	1.37	<b>1.14</b>	0.77	1.61
F	1202	<b>0.89</b>	0.64	1.20	<b>0.98</b>	0.71	1.32
G	20	<b>0.00</b>	0.00	4.40	<b>0.00</b>	0.00	4.34
H	659	<b>1.15</b>	0.77	1.63	<b>0.96</b>	0.65	1.36
I	834	<b>1.19</b>	0.85	1.62	<b>1.24</b>	0.89	1.69
K1K3	552	<b>0.80</b>	0.47	1.28	<b>0.97</b>	0.57	1.54
K2	308	<b>1.02</b>	0.53	1.75	<b>0.86</b>	0.45	1.49
L	322	<b>0.49</b>	0.18	1.05	<b>0.50</b>	0.18	1.08
M	456	<b>1.20</b>	0.75	1.82	<b>1.15</b>	0.72	1.73
N	551	<b>0.95</b>	0.58	1.45	<b>1.31</b>	0.80	2.00
O	563	<b>0.60</b>	0.32	1.02	<b>0.85</b>	0.45	1.44
P	1163	<b>1.23</b>	0.94	1.60	<b>1.01</b>	0.77	1.31
Q	508	<b>0.93</b>	0.55	1.45	<b>0.87</b>	0.52	1.36
R	903	<b>0.67</b>	0.42	0.99	<b>0.65</b>	0.41	0.97
S	169	<b>0.31</b>	0.04	1.10	<b>0.42</b>	0.05	1.50
T	527	<b>0.69</b>	0.38	1.15	<b>0.72</b>	0.39	1.19
U	341	<b>1.76</b>	1.13	2.60	<b>1.03</b>	0.66	1.52
V	1427	<b>1.24</b>	0.97	1.57	<b>0.92</b>	0.72	1.16
W	680	<b>1.38</b>	0.98	1.89	<b>1.10</b>	0.77	1.50
X	895	<b>1.20</b>	0.86	1.61	<b>1.24</b>	0.89	1.66
Y	493	<b>0.58</b>	0.29	1.03	<b>0.81</b>	0.41	1.44
Z	353	<b>0.37</b>	0.12	0.85	<b>0.55</b>	0.18	1.26
ZA	962	<b>0.46</b>	0.27	0.73	<b>0.76</b>	0.44	1.21
ZB	447	<b>0.93</b>	0.54	1.50	<b>1.06</b>	0.61	1.70
ZC	1095	<b>1.22</b>	0.91	1.59	<b>1.23</b>	0.92	1.60
ZD	509	<b>0.92</b>	0.55	1.44	<b>1.00</b>	0.60	1.57
ZE	441	<b>0.47</b>	0.21	0.93	<b>1.29</b>	0.56	2.51

FIGURE 48a PICU STANDARDISED MORTALITY RATIOS BY HEALTH ORGANISATION, WITH 99.9% CONTROL LIMITS, 2012: UNADJUSTED

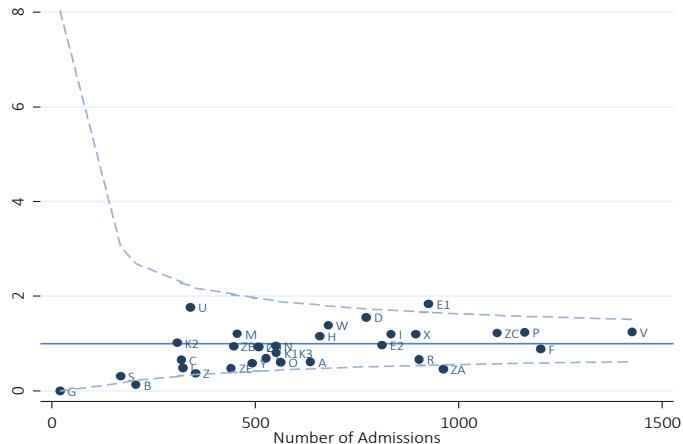


FIGURE 48b PICU STANDARDISED MORTALITY RATIOS BY HEALTH ORGANISATION, WITH 99.9% CONTROL LIMITS, 2012: PIM2r ADJUSTED

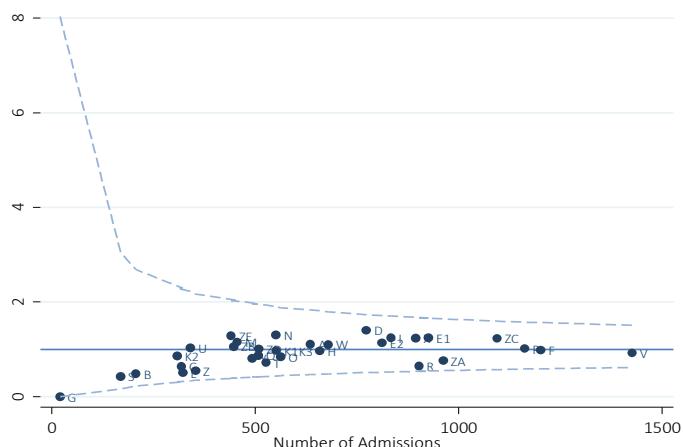


TABLE 49 STANDARDISED MORTALITY RATIOS BY HEALTH ORGANISATION, 2013

Organisation	Number of Admissions	STANDARDISED MORTALITY RATIO					
		Unadjusted (95% CI)		PIM2r Adjusted (95% CI)		SMR	Lower
		Lower	Upper				
A	677	<b>0.85</b>	0.53	1.28	<b>1.18</b>	0.74	1.80
B	254	<b>0.21</b>	0.03	0.77	<b>0.78</b>	0.09	2.79
C	264	<b>1.14</b>	0.57	2.00	<b>0.98</b>	0.49	1.72
D	645	<b>1.01</b>	0.65	1.50	<b>0.77</b>	0.50	1.13
E1	965	<b>1.75</b>	1.35	2.22	<b>1.25</b>	0.96	1.58
E2	807	<b>0.78</b>	0.49	1.16	<b>0.86</b>	0.55	1.28
F	1149	<b>0.69</b>	0.46	0.98	<b>0.73</b>	0.49	1.04
G	20	<b>0.00</b>	0.00	4.59	<b>0.00</b>	0.00	4.50
H	657	<b>0.95</b>	0.61	1.42	<b>0.83</b>	0.53	1.24
I	845	<b>1.26</b>	0.90	1.71	<b>1.21</b>	0.87	1.64
K1K3	556	<b>1.13</b>	0.72	1.67	<b>1.10</b>	0.70	1.63
K2	329	<b>0.83</b>	0.40	1.50	<b>0.68</b>	0.33	1.23
L	317	<b>0.34</b>	0.09	0.87	<b>0.39</b>	0.11	0.98
M	368	<b>1.11</b>	0.63	1.81	<b>1.05</b>	0.59	1.71
N	787	<b>0.52</b>	0.29	0.85	<b>0.85</b>	0.48	1.40
O	569	<b>0.72</b>	0.40	1.18	<b>0.86</b>	0.48	1.41
P	1086	<b>1.28</b>	0.96	1.67	<b>0.96</b>	0.72	1.25
Q	514	<b>1.22</b>	0.78	1.81	<b>1.16</b>	0.74	1.72
R	990	<b>0.72</b>	0.47	1.04	<b>0.58</b>	0.38	0.84
S	127	<b>0.43</b>	0.05	1.52	<b>0.71</b>	0.09	2.51
T	547	<b>0.80</b>	0.46	1.28	<b>0.88</b>	0.51	1.42
U	337	<b>1.13</b>	0.62	1.87	<b>0.85</b>	0.47	1.40
V	1307	<b>1.75</b>	1.41	2.15	<b>1.14</b>	0.91	1.40
W	668	<b>1.35</b>	0.93	1.87	<b>0.96</b>	0.66	1.33
X	813	<b>1.24</b>	0.88	1.70	<b>1.36</b>	0.96	1.86
Y	497	<b>0.33</b>	0.12	0.71	<b>0.60</b>	0.22	1.29
Z	367	<b>0.52</b>	0.21	1.06	<b>0.60</b>	0.24	1.23
ZA	1079	<b>0.73</b>	0.49	1.05	<b>1.55</b>	1.04	2.21
ZB	441	<b>0.87</b>	0.48	1.44	<b>1.09</b>	0.60	1.81
ZC	1085	<b>1.13</b>	0.83	1.50	<b>1.11</b>	0.81	1.47
ZD	501	<b>1.47</b>	0.98	2.11	<b>1.39</b>	0.93	2.00
ZE	486	<b>0.39</b>	0.16	0.80	<b>0.69</b>	0.28	1.41
ZF	38	<b>0.00</b>	0.00	2.52	<b>0.00</b>	0.00	4.53

FIGURE 49a PICU STANDARDISED MORTALITY RATIOS BY HEALTH ORGANISATION, WITH 99.9% CONTROL LIMITS, 2013: UNADJUSTED

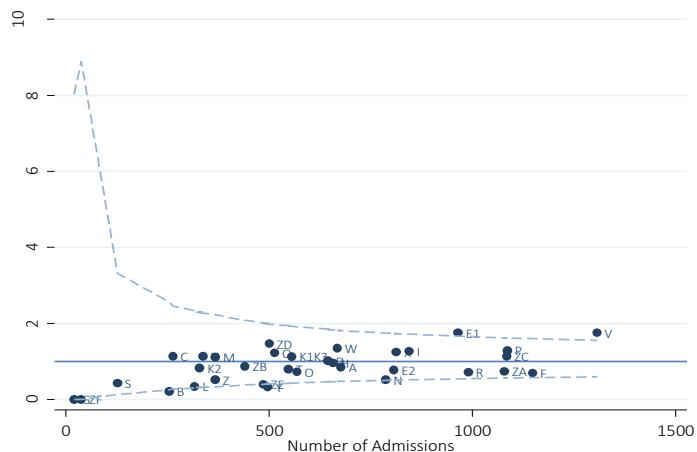


FIGURE 49b PICU STANDARDISED MORTALITY RATIOS BY HEALTH ORGANISATION, WITH 99.9% CONTROL LIMITS, 2013: PIM2r ADJUSTED

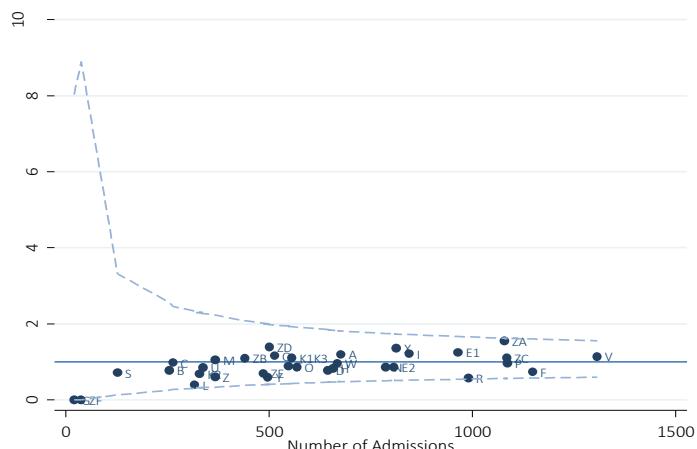


TABLE 50 STANDARDISED MORTALITY RATIOS BY HEALTH ORGANISATION, 2011-2013

Organisation	Number of Admissions	STANDARDISED MORTALITY RATIO					
		Unadjusted (95% CI)			PIM2r Adjusted (95% CI)		
		SMR	Lower	Upper	SMR	Lower	Upper
A	1,924	<b>0.64</b>	0.47	0.84	<b>1.05</b>	0.77	1.39
B	608	<b>0.13</b>	0.03	0.37	<b>0.45</b>	0.09	1.30
C	846	<b>1.05</b>	0.73	1.45	<b>0.96</b>	0.67	1.33
D	2,154	<b>1.38</b>	1.14	1.65	<b>1.16</b>	0.96	1.39
E1	2,881	<b>1.91</b>	1.67	2.18	<b>1.31</b>	1.14	1.49
E2	2,408	<b>0.85</b>	0.67	1.05	<b>0.95</b>	0.75	1.18
F	3,508	<b>0.81</b>	0.67	0.97	<b>0.85</b>	0.70	1.02
G	63	<b>1.66</b>	0.46	4.04	<b>1.15</b>	0.32	2.80
H	1,896	<b>1.10</b>	0.88	1.36	<b>0.88</b>	0.70	1.09
I	2,479	<b>1.23</b>	1.02	1.47	<b>1.26</b>	1.05	1.51
K1K3	1,695	<b>1.02</b>	0.79	1.29	<b>1.08</b>	0.84	1.37
K2	957	<b>0.95</b>	0.67	1.32	<b>0.85</b>	0.59	1.17
L	968	<b>0.49</b>	0.29	0.76	<b>0.52</b>	0.31	0.82
M	1,179	<b>1.02</b>	0.75	1.35	<b>0.99</b>	0.73	1.31
N	1,576	<b>0.76</b>	0.56	1.01	<b>0.98</b>	0.72	1.30
O	1,743	<b>0.54</b>	0.38	0.74	<b>0.75</b>	0.52	1.03
P	3,344	<b>1.29</b>	1.10	1.49	<b>1.03</b>	0.88	1.20
Q	1,653	<b>0.92</b>	0.70	1.18	<b>0.85</b>	0.65	1.09
R	2,869	<b>0.66</b>	0.52	0.83	<b>0.65</b>	0.51	0.81
S	552	<b>0.43</b>	0.20	0.80	<b>0.64</b>	0.29	1.20
T	1,575	<b>0.71</b>	0.52	0.95	<b>0.72</b>	0.52	0.97
U	971	<b>1.42</b>	1.07	1.85	<b>0.98</b>	0.74	1.27
V	4,003	<b>1.47</b>	1.29	1.66	<b>1.02</b>	0.89	1.16
W	2,029	<b>1.35</b>	1.11	1.63	<b>1.02</b>	0.84	1.23
X	2,464	<b>1.05</b>	0.86	1.27	<b>1.15</b>	0.94	1.39
Y	1,463	<b>0.48</b>	0.32	0.70	<b>0.81</b>	0.54	1.18
Z	1,140	<b>0.48</b>	0.30	0.73	<b>0.67</b>	0.41	1.01
ZA	2,940	<b>0.51</b>	0.39	0.66	<b>1.01</b>	0.77	1.30
ZB	1,328	<b>0.94</b>	0.70	1.24	<b>1.13</b>	0.83	1.48
ZC	3,199	<b>1.22</b>	1.03	1.42	<b>1.19</b>	1.01	1.39
ZD	1,525	<b>1.28</b>	1.01	1.60	<b>1.25</b>	0.99	1.55
ZE	1,380	<b>0.43</b>	0.28	0.65	<b>0.97</b>	0.62	1.45
ZF	38	<b>0.00</b>	0.00	2.41	<b>0.00</b>	0.00	4.53

FIGURE 50a PICU STANDARDISED MORTALITY RATIOS BY HEALTH ORGANISATION, WITH 99.9% CONTROL LIMITS, 2011-2013: UNADJUSTED

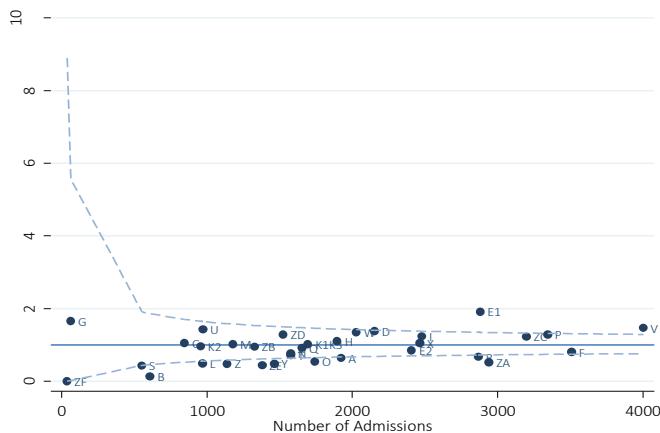


FIGURE 50b PICU STANDARDISED MORTALITY RATIOS BY HEALTH ORGANISATION, WITH 99.9% CONTROL LIMITS, 2011-2013: PIM2r ADJUSTED

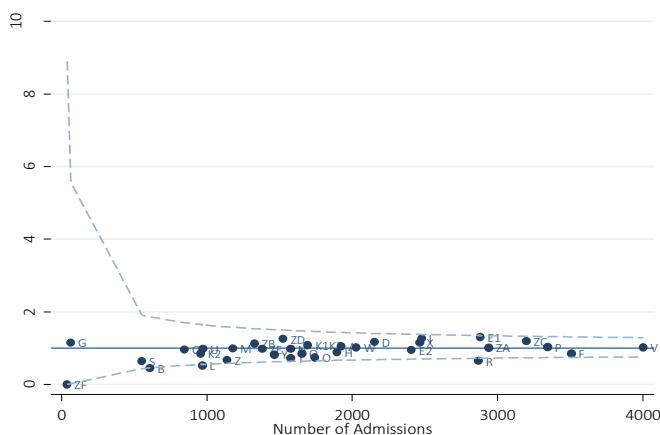
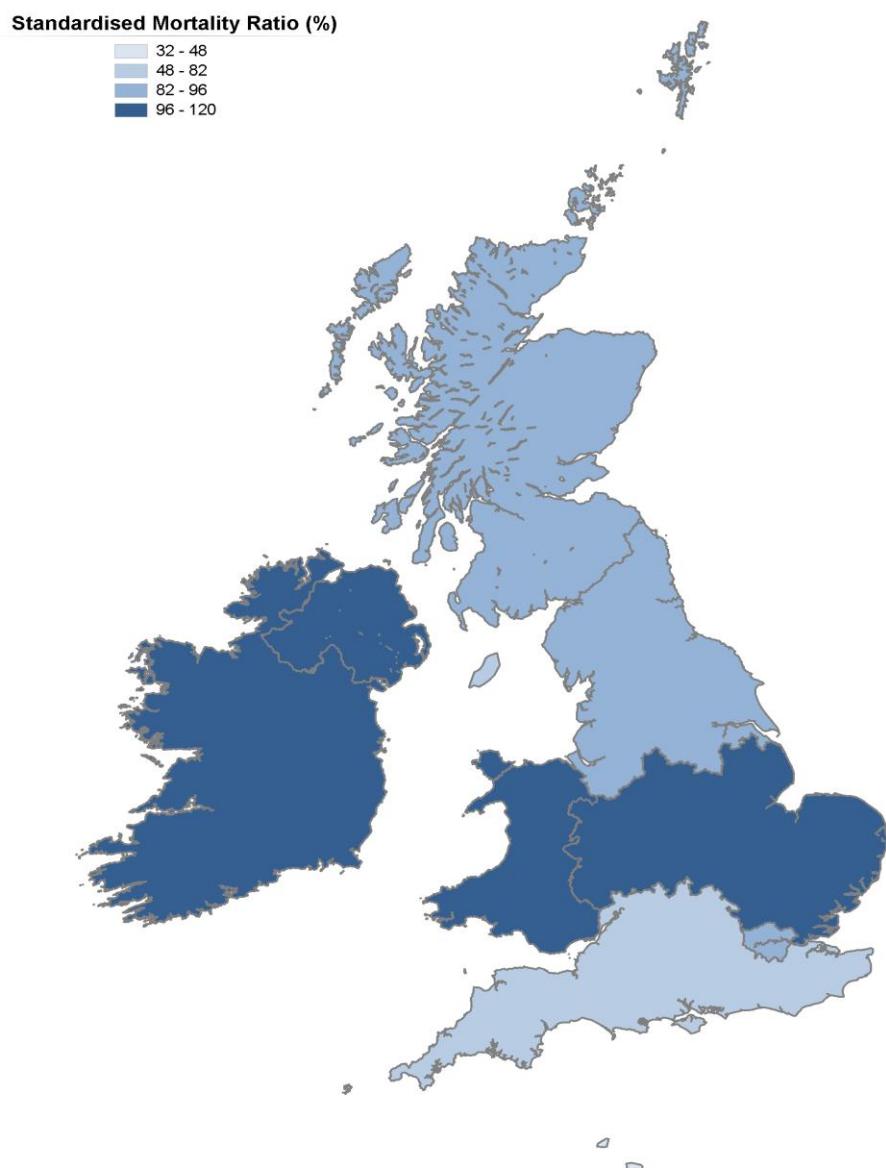


TABLE 50b COEFFICIENTS (LOG-ODDS RATIOS) FOR PIM2r

Factor	PIM2r (2014)				PIM2r (2013)				PIM2r (2012)		PIM2r (2011)	PIM2	PIM
	Coefficient	se	z	p	Coefficient	se	Coefficient	se	Coefficient	Coefficient	Coefficient	Coefficient	Coefficient
Pupils unreactive	4.0767	0.1708	23.9	<0.001	3.8279	0.1556	3.7872	0.1555	3.7758	3.0791	3.0791	3.549	
Elective admission	-0.6496	0.0904	-7.2	<0.001	-0.7101	0.0888	-0.6830	0.0967	-0.6041	-0.9282	-0.9282	-1.45	
Mechanical ventilation	0.6999	0.0674	10.4	<0.001	0.8398	0.0699	0.9392	0.0791	0.9084	1.3352	1.3352	0.661	
Cardiac bypass	0.0866	0.1374	0.6	0.53	-0.0872	0.1342	-0.0785	0.1394	-0.0493	0.7507	0.7507	0	
Recovery from surgery	-1.1876	0.1082	-11.0	<0.001	-1.0366	0.1034	-0.9530	0.1099	-0.9100	-1.0244	-1.0244	0	
High risk diagnosis	1.4080	0.0524	26.9	<0.001	1.3445	0.0528	1.4068	0.0568	1.3639	1.6829	1.6829	1.33	
Low risk diagnosis	-1.8624	0.1461	-12.8	<0.001	-1.9451	0.1493	-1.5751	0.1406	-1.4365	-1.577	-1.577	0	
FiO2/PaO2 ratio*	0.2074	0.0285	7.3	<0.001	0.2749	0.0292	0.2985	0.0314	0.2765	0.2888	0.2888	0.301	
Absolute base excess	0.0671	0.0039	17.1	<0.001	0.0637	0.0040	0.0655	0.0043	0.0724	0.104	0.104	0.053	
Absolute (Systolic blood pressure -120)	0.0160	0.0011	14.6	<0.001	0.0149	0.0011	0.0145	0.0012	0.0149	0.01395	0.01395	0.017	
Constant	-4.4585	0.0712	-62.6	<0.001	-4.5099	0.0733	-4.6360	0.0821	-4.6422	-4.884	-4.884	-4.135	

\*FiO2/PaO2 ratio =100\*(FiO2 as fraction)/PaO2 in mmHg)

FIGURE 50c STANDARDISED MORTALITY RATIOS BY NATION OR ENGLISH CR IN THE UNITED KINGDOM AND REPUBLIC OF IRELAND, 2011-2013



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## 30 DAY FOLLOW-UP

PICANet records data on outcome 30 days after discharge. This is widely seen in the NHS as an important indicator of outcome. Recording is, however, far from complete. In reporting this data we have concluded that it is logical to analyse the data per child rather than per admission. A child admitted 4 times within a month who dies on the last admission could correctly be entered as having 30 day deaths on the first 3 occasions and death on the last, although they have only died once. Reporting by child avoids this problem. In Tables 51-55 results are presented per child: children dying in PICU, and those discharged to normal residence are excluded, in accordance with the definitions of the follow-up field. Recently it was decided to ask organisations to collect this information for children who are discharged home and they are included here, unlike in previous years.

## INDEX TO 30 DAY FOLLOW-UP

TABLE 51 CHILDREN BY FOLLOW-UP STATUS AND AGE, 2011 - 2013

TABLE 52 CHILDREN BY FOLLOW-UP STATUS AND AGE (<1 YEAR), 2011 - 2013

TABLE 53 CHILDREN BY FOLLOW-UP STATUS AND SEX, 2011 - 2013

TABLE 54 CHILDREN BY FOLLOW-UP STATUS AND SEX (AGE <1 YEAR), 2011 - 2013

TABLE 55 CHILDREN BY FOLLOW-UP STATUS, BY HEALTH ORGANISATION OF LAST ADMISSION, 2011 - 2013

TABLE 51 CHILDREN BY FOLLOW-UP STATUS AND AGE, 2011 - 2013

Age Group	30 DAY FOLLOW-UP STATUS						Total	
	Alive		Dead		Unknown			
	n	%	n	%	n	%	n	%
<1 year	9,645	(55.2)	140	(0.8)	7,675	(44.0)	<b>17,460</b>	<b>(42.8)</b>
1-4 years	6,021	(52.5)	51	(0.4)	5,397	(47.1)	<b>11,469</b>	<b>(28.1)</b>
5-10 years	3,247	(52.6)	24	(0.4)	2,905	(47.0)	<b>6,176</b>	<b>(15.1)</b>
11-15 years	3,118	(55.1)	29	(0.5)	2,515	(44.4)	<b>5,662</b>	<b>(13.9)</b>
Total	<b>22,031</b>	<b>(54.0)</b>	<b>244</b>	<b>(0.6)</b>	<b>18,492</b>	<b>(45.4)</b>	<b>40,767</b>	<b>(100.0)</b>

This table (and 52 -55) now report numbers of children rather than admissions.

The total is the number of children discharged alive from their final PICU admission.

30 day follow up is now requested for children discharged to normal residence contrary to previous annual reports.

TABLE 52 CHILDREN BY FOLLOW-UP STATUS AND AGE (<1 YEAR), 2011 - 2013

Age Group (Months)	30 DAY FOLLOW-UP STATUS						Total	
	Alive		Dead		Unknown			
	n	%	n	%	n	%	n	%
< 1 month	2,998	(54.5)	66	(1.2)	2,434	(44.3)	<b>5,498</b>	<b>(31.5)</b>
1-2months	2,452	(57.3)	36	(0.8)	1,790	(41.8)	<b>4,278</b>	<b>(24.5)</b>
3-5 months	1,958	(55.5)	15	(0.4)	1,558	(44.1)	<b>3,531</b>	<b>(20.2)</b>
6-11 months	2,237	(53.9)	23	(0.6)	1,893	(45.6)	<b>4,153</b>	<b>(23.8)</b>
Total	<b>9,645</b>	<b>(55.2)</b>	<b>140</b>	<b>(0.8)</b>	<b>7,675</b>	<b>(44.0)</b>	<b>17,460</b>	<b>(100.0)</b>

TABLE 53 CHILDREN BY FOLLOW-UP STATUS AND SEX, 2011 - 2013

Sex	30 DAY FOLLOW-UP STATUS						Total	
	Alive		Dead		Unknown			
	n	%	n	%	n	%	n	%
<b>Male</b>	12,341	(53.8)	134	(0.6)	10,455	(45.6)	<b>22,930</b>	<b>(56.2)</b>
<b>Female</b>	9,686	(54.3)	109	(0.6)	8,035	(45.1)	<b>17,830</b>	<b>(43.7)</b>
<b>Ambiguous</b>	4	(57.1)	1	(14.3)	2	(28.6)	<b>7</b>	<b>-</b>
<b>Total</b>	<b>22,031</b>	<b>(54.0)</b>	<b>244</b>	<b>(0.6)</b>	<b>18,492</b>	<b>(45.4)</b>	<b>40,767</b>	<b>(100.0)</b>

TABLE 54 CHILDREN BY FOLLOW-UP STATUS AND SEX (AGE <1 YEAR), 2011 - 2013

Sex	30 DAY FOLLOW-UP STATUS						Total	
	Alive		Dead		Unknown			
	n	%	n	%	n	%	n	%
<b>Male</b>	5,585	(55.3)	75	(0.7)	4,444	(44.0)	<b>10,104</b>	<b>(57.9)</b>
<b>Female</b>	4,057	(55.2)	64	(0.9)	3,231	(43.9)	<b>7,352</b>	<b>(42.1)</b>
<b>Ambiguous</b>	3	(75.0)	1	(25.0)	0	(0.0)	<b>4</b>	-
<b>Total</b>	<b>9,645</b>	<b>(55.2)</b>	<b>140</b>	<b>(0.8)</b>	<b>7,675</b>	<b>(44.0)</b>	<b>17,460</b>	<b>(100.0)</b>

TABLE 55 CHILDREN BY FOLLOW-UP STATUS, BY HEALTH ORGANISATION OF LAST ADMISSION, 2011 - 2013

Year / Organisation	30 DAY FOLLOW-UP STATUS				Total	
	Alive	Dead	Unknown			
	n	(%)	n	(%)	n	(%)
<b>2011</b>						
A	1	(0.2)	0	(0.0)	427	(99.8)
B	56	(80.0)	2	(2.9)	12	(17.1)
C	192	(99.5)	1	(0.5)	0	(0.0)
D	338	(73.5)	11	(2.4)	111	(24.1)
E1	0	(0.0)	0	(0.0)	605	(100.0)
E2	0	(0.0)	0	(0.0)	502	(100.0)
F	708	(98.9)	8	(1.1)	0	(0.0)
G	7	(100.0)	0	(0.0)	0	(0.0)
H	0	(0.0)	0	(0.0)	358	(100.0)
I	532	(98.5)	8	(1.5)	0	(0.0)
K1K3	1	(0.3)	1	(0.3)	378	(99.5)
K2	140	(93.3)	2	(1.3)	8	(5.3)
L	198	(94.3)	5	(2.4)	7	(3.3)
M	235	(90.4)	2	(0.8)	23	(8.8)
N	0	(0.0)	0	(0.0)	162	(100.0)
O	3	(0.8)	0	(0.0)	386	(99.2)
P	681	(97.6)	6	(0.9)	11	(1.6)
Q	379	(92.9)	8	(2.0)	21	(5.1)
R	621	(98.6)	2	(0.3)	7	(1.1)
S	162	(100.0)	0	(0.0)	0	(0.0)
T	54	(15.3)	0	(0.0)	298	(84.7)
U	0	(0.0)	0	(0.0)	220	(100.0)
V	0	(0.0)	0	(0.0)	794	(100.0)
W	475	(99.8)	1	(0.2)	0	(0.0)
X	338	(78.1)	5	(1.2)	90	(20.8)
Y	327	(97.3)	1	(0.3)	8	(2.4)
Z	0	(0.0)	0	(0.0)	282	(100.0)
ZA	0	(0.0)	0	(0.0)	613	(100.0)
ZB	290	(99.7)	1	(0.3)	0	(0.0)
ZC	599	(92.6)	9	(1.4)	39	(6.0)
ZD	307	(96.2)	3	(0.9)	9	(2.8)
ZE	0	(0.0)	0	(0.0)	240	(100.0)
<b>Total</b>	<b>6,644</b>	<b>(53.9)</b>	<b>76</b>	<b>(0.6)</b>	<b>5,611</b>	<b>(45.5)</b>
					<b>12,331</b>	<b>(100.0)</b>
<b>2012</b>						
A	0	(0.0)	0	(0.0)	452	(100.0)
B	70	(51.1)	0	(0.0)	67	(48.9)
C	247	(97.6)	6	(2.4)	0	(0.0)
D	477	(92.8)	8	(1.6)	29	(5.6)
E1	0	(0.0)	0	(0.0)	585	(100.0)
E2	0	(0.0)	0	(0.0)	554	(100.0)
F	788	(98.7)	10	(1.3)	0	(0.0)
G	10	(100.0)	0	(0.0)	0	(0.0)
H	0	(0.0)	0	(0.0)	438	(100.0)
I	572	(98.5)	9	(1.5)	0	(0.0)
K1K3	2	(0.5)	2	(0.5)	367	(98.9)
K2	188	(99.5)	1	(0.5)	0	(0.0)
L	217	(96.9)	3	(1.3)	4	(1.8)
M	284	(90.2)	3	(1.0)	28	(8.9)
N	0	(0.0)	0	(0.0)	397	(100.0)
O	2	(0.6)	2	(0.6)	343	(98.8)
P	714	(96.2)	20	(2.7)	8	(1.1)
Q	325	(92.9)	5	(1.4)	20	(5.7)
R	620	(98.4)	8	(1.3)	2	(0.3)
S	111	(99.1)	0	(0.0)	1	(0.9)
T	266	(72.5)	2	(0.5)	99	(27.0)
U	5	(2.1)	1	(0.4)	230	(97.5)
V	0	(0.0)	0	(0.0)	910	(100.0)
W	472	(99.4)	3	(0.6)	0	(0.0)
X	421	(77.8)	5	(0.9)	115	(21.3)
Y	358	(98.4)	1	(0.3)	5	(1.4)
Z	0	(0.0)	0	(0.0)	246	(100.0)
ZA	1	(0.1)	0	(0.0)	715	(99.9)
ZB	337	(99.1)	3	(0.9)	0	(0.0)
ZC	710	(94.3)	7	(0.9)	36	(4.8)
ZD	364	(98.6)	5	(1.4)	0	(0.0)
ZE	0	(0.0)	0	(0.0)	249	(100.0)
<b>Total</b>	<b>7,561</b>	<b>(55.7)</b>	<b>104</b>	<b>(0.8)</b>	<b>5,900</b>	<b>(43.5)</b>
					<b>13,565</b>	<b>(100.0)</b>
<b>2013</b>						
A	1	(0.2)	1	(0.2)	498	(99.6)
B	56	(32.0)	0	(0.0)	119	(68.0)
C	219	(99.1)	2	(0.9)	0	(0.0)
D	478	(99.4)	2	(0.4)	1	(0.2)
E1	0	(0.0)	0	(0.0)	675	(100.0)
E2	0	(0.0)	0	(0.0)	614	(100.0)
F	813	(99.6)	3	(0.4)	0	(0.0)
G	11	(91.7)	0	(0.0)	1	(8.3)
H	0	(0.0)	0	(0.0)	492	(100.0)
I	655	(98.9)	7	(1.1)	0	(0.0)
K1K3	0	(0.0)	0	(0.0)	405	(100.0)
K2	219	(97.8)	4	(1.8)	1	(0.4)
L	239	(99.2)	1	(0.4)	1	(0.4)
M	225	(85.6)	1	(0.4)	37	(14.1)
N	4	(0.6)	1	(0.2)	634	(99.2)
O	0	(0.0)	0	(0.0)	415	(100.0)
P	782	(98.7)	4	(0.5)	6	(0.8)
Q	335	(93.8)	4	(1.1)	18	(5.0)
R	731	(98.9)	7	(0.9)	1	(0.1)
S	95	(100.0)	0	(0.0)	0	(0.0)
T	223	(53.9)	0	(0.0)	191	(46.1)
U	8	(3.0)	0	(0.0)	255	(97.0)
V	0	(0.0)	0	(0.0)	907	(100.0)
W	501	(94.2)	3	(0.6)	28	(5.3)
X	423	(77.9)	6	(1.1)	114	(21.0)
Y	398	(98.5)	1	(0.2)	5	(1.2)
Z	0	(0.0)	0	(0.0)	269	(100.0)
ZA	0	(0.0)	0	(0.0)	827	(100.0)
ZB	330	(97.9)	7	(2.1)	0	(0.0)
ZC	740	(90.5)	8	(1.0)	70	(8.6)
ZD	340	(90.9)	2	(0.5)	32	(8.6)
ZE	0	(0.0)	0	(0.0)	334	(100.0)
ZF	0	(0.0)	0	(0.0)	31	(100.0)
<b>Total</b>	<b>7,826</b>	<b>(52.6)</b>	<b>64</b>	<b>(0.4)</b>	<b>6,981</b>	<b>(46.9)</b>
					<b>14,871</b>	<b>(100.0)</b>
<b>Grand Total</b>	<b>22,031</b>	<b>(54.0)</b>	<b>244</b>	<b>(0.6)</b>	<b>18,492</b>	<b>(45.4)</b>
					<b>40,767</b>	<b>(100.0)</b>

\* Units where all outcomes are unknown do not provide 30 day follow up information to PICANet

## DATA ON INDIVIDUAL CHILDREN

In all other chapters of this report except the immediately preceding section on 30 day follow-up, PICU activity is presented for episodes of care or admissions. This chapter describes activity related to 42,975 individual patients representing the 58,951 admissions (0 - 15 years) during 2011 - 2013. Note however that identification of children is not always clear and particular issues arise with health organisation ZD where reliable identification of children across admissions is currently not possible due to data being sent in an anonymised form.

Firstly, Table 56 summarises admissions by the source of their previous admission (same or other health organisation or single admission only).

Table 57 reports the number of children having repeat admissions by health organisation.

Table 58 the number of children admitted by diagnostic group.

Table 59 summarises the number of children admitted by diagnostic group either once to a single health organisation, more than once to the same health organisation or more than once to more than 1 health organisation.

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TABLE 58 NUMBER OF INDIVIDUAL CHILDREN BY HEALTH ORGANISATION AND DIAGNOSTIC GROUP OF FIRST ADMISSION, 2011 - 2013

TABLE 59 INDIVIDUAL CHILD ADMISSIONS BY DIAGNOSTIC GROUP AND READMISSION STATUS, 2011 - 2013

TABLE 56 RE-ADMISSIONS BY HEALTH ORGANISATION AND SOURCE OF PREVIOUS ADMISSION, 2011 - 2013

Organisation	SOURCE OF PREVIOUS ADMISSION						Total (%)
	Same Organisation		Other Organisation		No Previous Admission		
	n	(%)	n	(%)	n	(%)	n
A	389	(20.7)	80	(4.3)	1412	(75.1)	1881 (3.2)
B	123	(21.6)	38	(6.7)	408	(71.7)	569 (1.0)
C	102	(12.2)	31	(3.7)	705	(84.1)	838 (1.4)
D	437	(20.8)	83	(3.9)	1583	(75.3)	2103 (3.6)
E1	507	(17.6)	278	(9.7)	2092	(72.7)	2877 (4.9)
E2	412	(17.1)	285	(11.8)	1709	(71.0)	2406 (4.1)
F	1025	(27.9)	210	(5.7)	2435	(66.3)	3670 (6.2)
G	5	(8.2)	1	(1.6)	55	(90.2)	61 (0.1)
H	382	(20.6)	112	(6.0)	1364	(73.4)	1858 (3.2)
I	564	(21.9)	86	(3.3)	1920	(74.7)	2570 (4.4)
K1K3	339	(20.5)	91	(5.5)	1222	(74.0)	1652 (2.8)
K2	316	(31.7)	123	(12.3)	559	(56.0)	998 (1.7)
L	133	(14.5)	76	(8.3)	711	(77.3)	920 (1.6)
M	163	(14.5)	58	(5.2)	900	(80.3)	1121 (1.9)
N	257	(16.5)	67	(4.3)	1238	(79.3)	1562 (2.6)
O	679	(34.3)	67	(3.4)	1234	(62.3)	1980 (3.4)
P	789	(24.0)	104	(3.2)	2389	(72.8)	3282 (5.6)
Q	380	(23.4)	70	(4.3)	1175	(72.3)	1625 (2.8)
R	610	(22.1)	69	(2.5)	2080	(75.4)	2759 (4.7)
S	93	(18.1)	32	(6.2)	390	(75.7)	515 (0.9)
T	261	(17.0)	93	(6.1)	1182	(77.0)	1536 (2.6)
U	85	(8.8)	85	(8.8)	793	(82.3)	963 (1.6)
V	1008	(25.4)	150	(3.8)	2814	(70.8)	3972 (6.7)
W	357	(17.7)	43	(2.1)	1614	(80.1)	2014 (3.4)
X	666	(27.2)	105	(4.3)	1675	(68.5)	2446 (4.1)
Y	155	(11.6)	30	(2.3)	1147	(86.1)	1332 (2.3)
Z	235	(20.7)	74	(6.5)	825	(72.8)	1134 (1.9)
ZA	654	(22.5)	46	(1.6)	2213	(76.0)	2913 (4.9)
ZB	274	(20.6)	21	(1.6)	1033	(77.8)	1328 (2.3)
ZC	794	(25.1)	0	(0.0)	2366	(74.9)	3160 (5.4)
ZD	376	(24.8)	0	(0.0)	1141	(75.2)	1517 (2.6)
ZE	471	(34.9)	29	(2.1)	851	(63.0)	1351 (2.3)
ZF	6	(15.8)	3	(7.9)	29	(76.3)	38 (0.1)
Total	13047	(22.1)	2640	(4.5)	43264	(73.4)	58951 (100.0)

TABLE 57 NUMBER OF ADMISSIONS OF INDIVIDUAL CHILDREN BY HEALTH ORGANISATION OF FIRST ADMISSION, 2011 - 2013

Organisation	NUMBER OF ADMISSIONS												Total n (%)
	1 n (%)	2 n (%)	3 n (%)	4 n (%)	5 n (%)	6 n (%)	7 n (%)	8+ n (%)					
A	1181 (83.7)	142 (10.1)	40 (2.8)	20 (1.4)	13 (0.9)	4 (0.3)	3 (0.2)	8 (0.6)					1411 (3.3)
B	302 (74.2)	66 (16.2)	22 (5.4)	8 (2.0)	4 (1.0)	2 (0.5)	0 (0.0)	3 (0.7)					407 (0.9)
C	614 (87.1)	63 (8.9)	19 (2.7)	6 (0.9)	2 (0.3)	1 (0.1)	0 (0.0)	0 (0.0)					705 (1.6)
D	1271 (80.4)	195 (12.3)	59 (3.7)	26 (1.6)	12 (0.8)	9 (0.6)	4 (0.3)	5 (0.3)					1581 (3.7)
E1	1586 (76.8)	283 (13.7)	120 (5.8)	48 (2.3)	12 (0.6)	6 (0.3)	3 (0.1)	7 (0.3)					2065 (4.8)
E2	1318 (78.4)	252 (15.0)	69 (4.1)	23 (1.4)	8 (0.5)	5 (0.3)	2 (0.1)	5 (0.3)					1682 (3.9)
F	1771 (73.6)	393 (16.3)	124 (5.2)	60 (2.5)	24 (1.0)	14 (0.6)	6 (0.2)	14 (0.6)					2406 (5.6)
G	29 (52.7)	21 (38.2)	3 (5.5)	1 (1.8)	1 (1.8)	0 (0.0)	0 (0.0)	0 (0.0)					55 (0.1)
H	1074 (79.2)	181 (13.3)	57 (4.2)	19 (1.4)	10 (0.7)	7 (0.5)	1 (0.1)	7 (0.5)					1356 (3.2)
I	1503 (79.2)	240 (12.6)	89 (4.7)	31 (1.6)	16 (0.8)	7 (0.4)	3 (0.2)	9 (0.5)					1898 (4.4)
K1K3	978 (80.6)	139 (11.5)	54 (4.5)	19 (1.6)	8 (0.7)	6 (0.5)	5 (0.4)	4 (0.3)					1213 (2.8)
K2	395 (71.6)	92 (16.7)	25 (4.5)	15 (2.7)	7 (1.3)	10 (1.8)	2 (0.4)	6 (1.1)					552 (1.3)
L	568 (80.6)	84 (11.9)	27 (3.8)	12 (1.7)	6 (0.9)	4 (0.6)	0 (0.0)	4 (0.6)					705 (1.6)
M	753 (83.9)	85 (9.5)	31 (3.5)	9 (1.0)	10 (1.1)	4 (0.4)	2 (0.2)	4 (0.4)					898 (2.1)
N	1049 (84.9)	124 (10.0)	34 (2.8)	14 (1.1)	4 (0.3)	8 (0.6)	1 (0.1)	1 (0.1)					1235 (2.9)
O	785 (64.5)	259 (21.3)	94 (7.7)	33 (2.7)	17 (1.4)	11 (0.9)	6 (0.5)	12 (1.0)					1217 (2.8)
P	1899 (80.0)	284 (12.0)	104 (4.4)	39 (1.6)	14 (0.6)	8 (0.3)	10 (0.4)	17 (0.7)					2375 (5.5)
Q	926 (79.2)	143 (12.2)	54 (4.6)	21 (1.8)	7 (0.6)	6 (0.5)	6 (0.5)	6 (0.5)					1169 (2.7)
R	1701 (81.8)	248 (11.9)	72 (3.5)	28 (1.3)	16 (0.8)	3 (0.1)	5 (0.2)	6 (0.3)					2079 (4.8)
S	326 (83.8)	38 (9.8)	12 (3.1)	2 (0.5)	2 (0.5)	3 (0.8)	1 (0.3)	5 (1.3)					389 (0.9)
T	980 (83.1)	120 (10.2)	33 (2.8)	19 (1.6)	13 (1.1)	4 (0.3)	4 (0.3)	7 (0.6)					1180 (2.7)
U	673 (85.3)	78 (9.9)	18 (2.3)	9 (1.1)	3 (0.4)	4 (0.5)	0 (0.0)	4 (0.5)					789 (1.8)
V	2150 (76.7)	411 (14.7)	134 (4.8)	47 (1.7)	26 (0.9)	17 (0.6)	7 (0.2)	10 (0.4)					2802 (6.5)
W	1327 (82.5)	181 (11.3)	49 (3.0)	28 (1.7)	13 (0.8)	7 (0.4)	0 (0.0)	3 (0.2)					1608 (3.7)
X	1177 (73.4)	265 (16.5)	80 (5.0)	36 (2.2)	20 (1.2)	14 (0.9)	5 (0.3)	7 (0.4)					1604 (3.7)
Y	1009 (88.0)	92 (8.0)	29 (2.5)	8 (0.7)	6 (0.5)	0 (0.0)	1 (0.1)	2 (0.2)					1147 (2.7)
Z	666 (80.8)	97 (11.8)	36 (4.4)	6 (0.7)	10 (1.2)	2 (0.2)	1 (0.1)	6 (0.7)					824 (1.9)
ZA	1779 (80.5)	280 (12.7)	97 (4.4)	26 (1.2)	20 (0.9)	2 (0.1)	2 (0.1)	5 (0.2)					2211 (5.1)
ZB	835 (80.9)	122 (11.8)	44 (4.3)	12 (1.2)	11 (1.1)	4 (0.4)	2 (0.2)	2 (0.2)					1032 (2.4)
ZC	1897 (80.2)	300 (12.7)	91 (3.8)	40 (1.7)	17 (0.7)	10 (0.4)	1 (0.0)	9 (0.4)					2365 (5.5)
ZD	878 (77.3)	187 (16.5)	39 (3.4)	22 (1.9)	4 (0.4)	3 (0.3)	1 (0.1)	2 (0.2)					1136 (2.6)
ZE	558 (65.6)	181 (21.3)	57 (6.7)	33 (3.9)	9 (1.1)	5 (0.6)	2 (0.2)	5 (0.6)					850 (2.0)
ZF	23 (79.3)	5 (17.2)	1 (3.4)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)					29 (0.1)
Total	33981 (79.1)	5651 (13.1)	1817 (4.2)	720 (1.7)	345 (0.8)	190 (0.4)	86 (0.2)	185 (0.4)					42975 (100.0)

TABLE 58 NUMBER OF INDIVIDUAL CHILDREN BY HEALTH ORGANISATION AND DIAGNOSTIC GROUP OF FIRST ADMISSION, 2011 - 2013

Organisation	DIAGNOSTIC GROUP													Total																
	Blood / lymphatic		Body wall and cavities		Cardio - vascular		Endocrine / metabolic		Gastro - intestinal		Infection		Multisystem		Musculo - skeletal		Neurological		Oncology		Respiratory		Trauma		Other		Missing			
n	(%)	n	(%)	n	(%)	n	(%)	n	(%)	n	(%)	n	(%)	n	(%)	n	(%)	n	(%)	n	(%)	n	(%)	n	(%)	n	(%)	n	(%)	
A	14	(1.0)	20	(1.4)	28	(2.0)	40	(2.8)	128	(9.1)	50	(3.5)	2	(0.1)	95	(6.7)	204	(14.5)	136	(9.6)	484	(34.3)	85	(6.0)	115	(8.2)	0	(0.0)	1411	(3.3)
B	0	(0.0)	1	(0.2)	4	(1.0)	30	(7.4)	8	(2.0)	31	(7.6)	1	(0.2)	1	(0.2)	7	(1.7)	0	(0.0)	320	(78.6)	0	(0.0)	2	(0.5)	0	(0.0)	407	(0.9)
C	3	(0.4)	5	(0.7)	36	(5.1)	14	(2.0)	36	(5.1)	76	(10.8)	0	(0.0)	64	(9.1)	118	(16.7)	26	(3.7)	275	(39.0)	35	(5.0)	16	(2.3)	0	(0.0)	705	(1.6)
D	20	(1.3)	33	(2.1)	88	(5.6)	67	(4.2)	132	(8.3)	155	(9.8)	3	(0.2)	55	(3.5)	249	(15.7)	68	(4.3)	506	(32.0)	80	(5.1)	122	(7.7)	0	(0.0)	1581	(3.7)
E1	17	(0.8)	78	(3.8)	225	(10.9)	75	(3.6)	261	(12.6)	98	(4.7)	7	(0.3)	92	(4.5)	309	(15.0)	90	(4.4)	591	(28.6)	79	(3.8)	143	(6.9)	0	(0.0)	2065	(4.8)
E2	0	(0.0)	5	(0.3)	1549	(92.1)	4	(0.2)	2	(0.1)	5	(0.3)	0	(0.0)	9	(0.5)	2	(0.1)	6	(0.4)	96	(5.7)	1	(0.1)	3	(0.2)	0	(0.0)	1682	(3.9)
F	10	(0.4)	12	(0.5)	1009	(41.9)	43	(1.8)	70	(2.9)	136	(5.7)	3	(0.1)	180	(7.5)	169	(7.0)	1	(0.0)	659	(27.4)	26	(1.1)	81	(3.4)	0	(0.0)	2406	(5.6)
G	1	(1.8)	0	(0.0)	2	(3.6)	1	(1.8)	3	(5.5)	6	(10.9)	0	(0.0)	0	(0.0)	20	(36.4)	0	(0.0)	12	(21.8)	3	(5.5)	7	(12.7)	0	(0.0)	55	(0.1)
H	27	(2.0)	8	(0.6)	24	(1.8)	57	(4.2)	147	(10.8)	49	(3.6)	0	(0.0)	6	(0.4)	213	(15.7)	91	(6.7)	269	(19.8)	72	(5.3)	378	(27.9)	0	(0.0)	1356	(3.2)
I	7	(0.4)	6	(0.3)	881	(46.4)	41	(2.2)	92	(4.8)	85	(4.5)	2	(0.1)	68	(3.6)	148	(7.8)	73	(3.8)	384	(20.2)	55	(2.9)	52	(2.7)	0	(0.0)	1898	(4.4)
K1K3	17	(1.4)	85	(7.0)	20	(1.6)	28	(2.3)	134	(11.0)	87	(7.2)	3	(0.2)	41	(3.4)	210	(17.3)	111	(9.2)	336	(27.7)	65	(5.4)	73	(6.0)	0	(0.0)	1213	(2.8)
K2	1	(0.2)	5	(0.9)	488	(88.4)	1	(0.2)	1	(0.2)	15	(2.7)	0	(0.0)	0	(0.0)	1	(0.2)	3	(0.5)	34	(6.2)	2	(0.4)	0	(0.0)	0	(0.0)	552	(1.3)
L	1	(0.1)	1	(0.1)	30	(4.3)	33	(4.7)	16	(2.3)	60	(8.5)	0	(0.0)	44	(6.2)	129	(18.3)	0	(0.0)	342	(48.5)	12	(1.7)	35	(5.0)	0	(0.0)	705	(1.6)
M	18	(2.0)	3	(0.3)	36	(4.0)	41	(4.6)	30	(3.3)	89	(9.9)	2	(0.2)	79	(8.8)	136	(15.1)	36	(4.0)	285	(31.7)	55	(6.1)	76	(8.5)	0	(0.0)	898	(2.1)
N	13	(1.1)	48	(3.9)	38	(3.1)	47	(3.8)	73	(5.9)	53	(4.3)	13	(1.1)	237	(19.2)	170	(13.8)	58	(4.7)	367	(29.7)	57	(4.6)	59	(4.8)	0	(0.0)	1235	(2.9)
O	1	(0.1)	1	(0.1)	1067	(87.7)	0	(0.0)	20	(1.6)	11	(0.9)	1	(0.1)	7	(0.6)	7	(0.6)	13	(1.1)	75	(6.2)	0	(0.0)	9	(0.7)	0	(0.0)	1217	(2.8)
P	9	(0.4)	90	(3.8)	1064	(44.8)	25	(1.1)	145	(6.1)	119	(5.0)	16	(0.7)	51	(2.1)	199	(8.4)	49	(2.1)	471	(19.8)	76	(3.2)	61	(2.6)	0	(0.0)	2375	(5.5)
Q	13	(1.1)	45	(3.8)	40	(3.4)	47	(4.0)	87	(7.4)	89	(7.6)	2	(0.2)	47	(4.0)	190	(16.3)	49	(4.2)	466	(39.9)	48	(4.1)	46	(3.9)	0	(0.0)	1169	(2.7)
R	13	(0.6)	29	(1.4)	725	(34.9)	43	(2.1)	213	(10.2)	83	(4.0)	1	(0.0)	131	(6.3)	242	(11.6)	40	(1.9)	455	(21.9)	42	(2.0)	40	(1.9)	0	(0.0)	2079	(4.8)
S	3	(0.8)	0	(0.0)	9	(2.3)	29	(7.5)	5	(1.3)	24	(6.2)	1	(0.3)	25	(6.4)	74	(19.0)	1	(0.3)	178	(45.8)	27	(6.9)	13	(3.3)	0	(0.0)	389	(0.9)
T	31	(2.6)	16	(1.4)	36	(3.1)	32	(2.7)	110	(9.3)	88	(7.5)	0	(0.0)	66	(5.6)	174	(14.7)	139	(11.8)	388	(32.9)	46	(3.9)	52	(4.4)	0	(0.0)	1180	(2.7)
U	33	(4.2)	0	(0.0)	36	(4.6)	44	(5.6)	20	(2.5)	77	(9.8)	0	(0.0)	5	(0.6)	170	(21.5)	0	(0.0)	347	(44.0)	28	(3.5)	23	(2.9)	0	(0.0)	789	(1.8)
V	24	(0.9)	55	(2.0)	1225	(43.7)	79	(2.8)	234	(8.4)	92	(3.3)	25	(0.9)	42	(1.5)	248	(8.9)	97	(3.5)	408	(14.6)	106	(3.8)	167	(6.0)	0	(0.0)	2802	(6.5)
W	15	(0.9)	10	(0.6)	834	(51.9)	25	(1.6)	49	(3.0)	64	(4.0)	3	(0.2)	4	(0.2)	168	(10.4)	32	(2.0)	348	(21.6)	15	(0.9)	37	(2.3)	0	(0.0)	1608	(3.7)
X	13	(0.8)	45	(2.8)	612	(38.2)	39	(2.4)	98	(6.1)	94	(5.9)	6	(0.4)	10	(0.6)	139	(8.7)	15	(0.9)	433	(27.0)	35	(2.2)	50	(3.1)	0	(0.0)	1604	(3.7)
Y	9	(0.8)	27	(2.4)	30	(2.6)	20	(1.7)	45	(3.9)	71	(6.2)	12	(1.0)	346	(30.2)	127	(11.1)	52	(4.5)	306	(26.7)	67	(5.8)	35	(3.1)	0	(0.0)	1147	(2.7)
Z	29	(3.5)	8	(1.0)	25	(3.0)	20	(2.4)	66	(8.0)	65	(7.9)	0	(0.0)	7	(0.8)	99	(12.0)	3	(0.4)	348	(42.2)	78	(9.5)	44	(5.3)	0	(0.0)	824	(1.9)
ZA	17	(0.8)	13	(0.6)	620	(28.0)	37	(1.7)	98	(4.4)	147	(6.6)	3	(0.1)	86	(3.9)	244	(11.0)	73	(3.3)	581	(26.3)	56	(2.5)	226	(10.2)	0	(0.0)	2211	(5.1)
ZB	12	(1.2)	19	(1.8)	80	(7.8)	45	(4.4)	66	(6.4)	59	(5.7)	3	(0.3)	82	(7.9)	157	(15.2)	51	(4.9)	351	(34.0)	39	(3.8)	66	(6.4)	0	(0.0)	1032	(2.4)
ZC	22	(0.9)	58	(2.5)	1125	(47.6)	40	(1.7)	163	(6.9)	88	(3.7)	3	(0.1)	86	(3.6)	97	(4.1)	98	(4.1)	455	(19.2)	32	(1.4)	98	(4.1)	0	(0.0)	2365	(5.5)
ZD	10	(0.9)	55	(4.8)	21	(1.8)	46	(4.0)	111	(9.8)	70	(6.2)	8	(0.7)	90	(7.9)	193	(17.0)	65	(5.7)	336	(29.6)	38	(3.3)	89	(7.8)	0	(0.0)	1136	(2.6)
ZE	8	(0.9)	4	(0.5)	549	(64.6)	7	(0.8)	14	(1.6)	5	(0.6)	0	(0.0)	93	(10.9)	45	(5.3)	69	(8.1)	34	(4.0)	4	(0.5)	17	(2.0)	0	(0.0)	850	(2.0)
ZF	1	(3.4)	1	(3.4)	2	(6.9)	2	(6.9)	2	(6.9)	0	(0.0)	7	(24.1)	4	(13.8)	0	(0.0)	8	(27.6)	0	(0.0)	0	(0.0)	0	(0.0)	29	(0.1)		
Total	412	(1.0)	786	(1.8)	12558	(29.2)	1102	(2.6)	2679	(6.2)	2243	(5.2)	120	(0.3)	2156	(5.0)	4662	(10.8)	1545	(3.6)	10948	(25.5)	1364	(3.2)	2235	(5.2)	0	(0.0)	42975	(100.0)

TABLE 59 INDIVIDUAL CHILD ADMISSIONS BY DIAGNOSTIC GROUP AND READMISSION STATUS, 2011 - 2013

Diagnostic Group	NUMBER OF ADMISSIONS					Total	Total (%)
	Single n	(%)	Multiple (1 organisation) n	(%)	Multiple (2+ organisations) n	(%)	
<b>Blood / lymphatic</b>	334	(81.1)	58	(14.1)	20	(4.9)	<b>412</b> (1.0)
<b>Body wall and cavities</b>	607	(77.2)	132	(16.8)	47	(6.0)	<b>786</b> (1.8)
<b>Cardiovascular</b>	9208	(73.3)	2690	(21.4)	660	(5.3)	<b>12558</b> (29.2)
<b>Endocrine / metabolic</b>	927	(84.1)	131	(11.9)	44	(4.0)	<b>1102</b> (2.6)
<b>Gastrointestinal</b>	2038	(76.1)	516	(19.3)	125	(4.7)	<b>2679</b> (6.2)
<b>Infection</b>	1912	(85.2)	230	(10.3)	101	(4.5)	<b>2243</b> (5.2)
<b>Multisystem</b>	81	(67.5)	31	(25.8)	8	(6.7)	<b>120</b> (0.3)
<b>Musculoskeletal</b>	1881	(87.2)	235	(10.9)	40	(1.9)	<b>2156</b> (5.0)
<b>Neurological</b>	3836	(82.3)	650	(13.9)	176	(3.8)	<b>4662</b> (10.8)
<b>Oncology</b>	1193	(77.2)	315	(20.4)	37	(2.4)	<b>1545</b> (3.6)
<b>Other</b>	1851	(82.8)	300	(13.4)	84	(3.8)	<b>2235</b> (5.2)
<b>Respiratory</b>	8707	(79.5)	1565	(14.3)	676	(6.2)	<b>10948</b> (25.5)
<b>Trauma</b>	1277	(93.6)	50	(3.7)	37	(2.7)	<b>1364</b> (3.2)
<b>Unknown</b>	129	(78.2)	22	(13.3)	14	(8.5)	<b>165</b> (0.4)
<b>Total</b>	<b>33981</b>	(79.1)	<b>6925</b>	(16.1)	<b>2069</b>	(4.8)	<b>42975</b> (100.0)

## PREVALENCE FOR ADMISSION

Age and sex specific prevalence for admission to PICUs in the United Kingdom has been calculated with 95% Poisson confidence intervals using 2012 mid year population estimates produced by the Office for National Statistics and Scottish, Welsh and Northern Ireland sources (1-4). Welsh Local Authority populations were aggregated to Health Boards. (Table 60). Age-sex standardised prevalence for the childhood population (less than 16 years) by Nation or Region has been calculated (Table 61). This is mapped in Figure 61a.

For the Republic of Ireland 2011 census population estimates are used (5). Prevalences are included in the maps but not the tables. More detailed results will be presented in the Ireland report.

Children were allocated to an Nation/ English Commissioning region (CR) using their residential address at admission. Addresses were validated using AFD Postcode Plus address validation software (6) to obtain a correct postcode. Using the National Statistics Postcode Directory (7) postcodes were then linked to relevant Health Geography.

We have also presented age-sex standardised prevalence by CCG/HB/County in figure 61b.

## REFERENCES

- 1) Population Estimates for England, Mid-2011 and Mid-2012: <http://www.ons.gov.uk/ons/publications/re-reference-tables.html?edition=tcm%3A77-319259>
- 2) Mid-2011 and Mid-2012 Population Estimates Scotland: <http://www.gro-scotland.gov.uk/statistics/theme/population/estimates/mid-year/2012/list-of-tables.html>
- 3) Population estimates by age and year, Wales: <https://statswales.wales.gov.uk/Catalogue/Equality-and-Diversity/Equality/Population-Estimates-by-Age-Year>
- 4) Mid-Year Population Estimates 2013, Northern Ireland: <http://www.nisra.gov.uk/demography/default.asp136.htm>
- 5) 2011 Census population estimates, Republic of Ireland: <http://www.cso.ie/en/databases/>
- 6) AFD Refiner Q.2/08. AFD Software Ltd, Lough House, Approach Road, Ramsey, ISLE OF MAN, IM8 1RG, UK, 2008
- 7) All fields postcode directory, ONS: <http://www.statistics.gov.uk/geography/nsdpd.asp>

## INDEX TO PREVALENCE FOR ADMISSION

TABLE 60 AGE SPECIFIC PREVALENCE (PER 100,000 PER YEAR) FOR ADMISSION TO PAEDIATRIC INTENSIVE CARE IN THE UK, 2011 - 2013

TABLE 61 AGE-SEX SPECIFIC PREVALENCE (PER 100,000 PER YEAR) FOR ADMISSIONS TO PAEDIATRIC INTENSIVE CARE BY NATION/COMMISSIONING REGION (CR) IN THE UK, 2011-2013

FIGURE 61a AGE-SEX STANDARDISED PREVALENCE (PER 100,000 PER YEAR) FOR ADMISSIONS TO PAEDIATRIC INTENSIVE CARE BY NATION OR ENGLISH CR IN THE UNITED KINGDOM AND REPUBLIC OF IRELAND, 2011-2013

FIGURE 61b AGE-SEX STANDARDISED PREVALENCE (PER 100,000 PER YEAR) FOR ADMISSIONS TO PAEDIATRIC INTENSIVE CARE BY CCG/HB/COUNTY IN THE UNITED KINGDOM AND REPUBLIC OF IRELAND, 2011-2013

FIGURE 61c PREVALENCE (PER 100,000 PER YEAR) 2011 - 2013, WITH CONFIDENCE INTERVALS

TABLE 60 AGE SPECIFIC PREVALENCE (PER 100,000 PER YEAR) FOR ADMISSIONS TO PAEDIATRIC INTENSIVE CARE IN THE UK, 2011-2013

Sex	Age Group (Years)	Population	PREVALENCE RATES											
			2011 (95% CI)			2012 (95% CI)			2013 (95% CI)			2011-13 (95% CI)		
			Rate	Lower	Upper	Rate	Lower	Upper	Rate	Lower	Upper	Rate	Lower	Upper
Male	<1 year	418010	1141.6	1109.4	1173.8	1195.9	1163	1228.9	1138.7	1106.6	1170.9	1158.7	1140	1177.5
	1-4 years	1627090	156.5	150.5	162.6	155.6	149.5	161.6	174.2	167.8	180.6	162.1	158.5	165.7
	5-10 years	2211394	57.5	54.4	60.7	61.4	58.1	64.7	60.8	57.5	64	59.9	58	61.8
	11-15 years	1878404	56	52.6	59.4	56.2	52.8	59.6	55.7	52.3	59.1	56	54	57.9
Female	<1 year	397877	832.4	804.2	860.6	884.2	855.1	913.3	841.7	813.3	870.1	852.8	836.3	869.3
	1-4 years	1553199	121.4	115.9	126.9	133.9	128.1	139.6	130.8	125.1	136.4	128.7	125.4	131.9
	5-10 years	2107344	46.6	43.7	49.5	50.3	47.3	53.3	50.3	47.3	53.4	49.1	47.4	50.8
	11-15 years	1789731	56.7	53.2	60.1	63.1	59.5	66.8	62.6	58.9	66.2	60.8	58.7	62.9
Total		11983049	140.5	138.4	142.6	148	145.8	150.1	146.4	144.3	148.6	145	143.7	146.2

Populations for calculation of prevalence are taken from the Office of National Statistics and Regional Offices.

mid-12 estimates; adjustments have been made to match PICANet age groups.

Note that this table includes children in Scotland and Northern Ireland.

TABLE 61 AGE-SEX SPECIFIC PREVALENCE (PER 100,000 PER YEAR) FOR ADMISSIONS TO PAEDIATRIC INTENSIVE CARE BY NATION/COMMISSIONING REGION (CR) IN THE UK, 2011-13

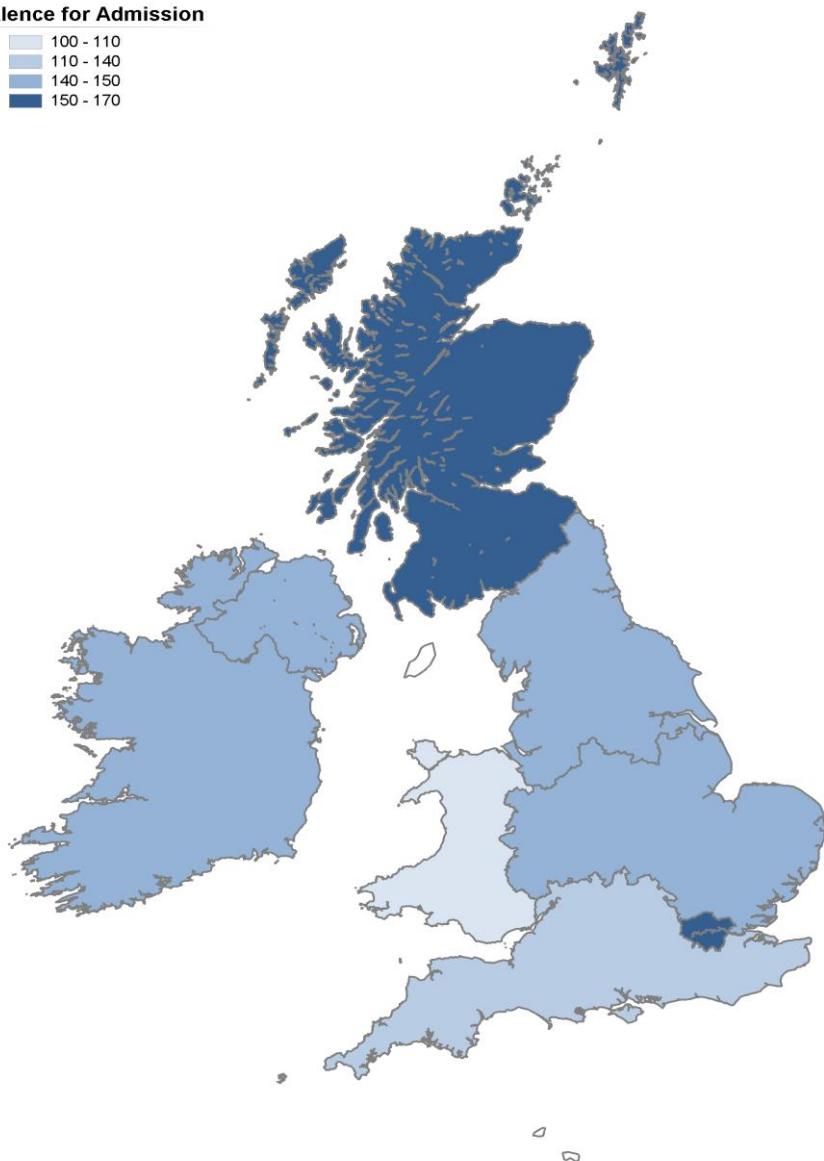
Nation / CR	Population	PREVALENCE												2011 - 2013 (95% CI)		
		Rate	2011 (95% CI)		Rate	2012 (95% CI)		Rate	2013 (95% CI)		Rate	Lower	Upper			
			Lower	Upper		Lower	Upper		Lower	Upper		Lower	Upper		Lower	Upper
<b>England</b>																
North of England	2822860	148.9	144.4	153.4	147.4	142.9	151.9	141.0	136.6	145.4	145.8	143.2	148.3			
Midlands and East of England	3097643	137.8	133.7	142.0	152.1	147.8	156.5	142.5	138.3	146.7	144.2	141.7	146.6			
London	1667211	164.5	158.6	170.5	172.0	165.9	178.0	167.8	161.8	173.8	168.1	164.6	171.6			
South of England	2542512	120.3	116.0	124.6	130.2	125.7	134.7	143.1	138.4	147.8	131.2	128.6	133.8			
<b>Scotland</b>	914671	152.7	144.6	160.8	159.1	150.8	167.3	171.6	163.0	180.1	161.1	156.3	165.9			
<b>Wales</b>	556552	109.4	100.6	118.2	112.5	103.5	121.4	97.9	89.5	106.2	106.6	101.6	111.6			
<b>Northern Ireland</b>	381600	140.8	128.9	152.8	148.0	135.7	160.2	153.2	140.7	165.7	147.3	140.3	154.4			
<b>Total</b>	<b>11983049</b>	<b>140.5</b>	<b>138.4</b>	<b>142.6</b>	<b>148</b>	<b>145.8</b>	<b>150.1</b>	<b>146.4</b>	<b>144.3</b>	<b>148.6</b>	<b>145</b>	<b>143.7</b>	<b>146.2</b>			

Populations for calculation of prevalence are taken from the Office of National Statistics and Regional Offices.  
mid-12 estimates; adjustments have been made to match PICANet age groups.

FIGURE 61a AGE-SEX STANDARDISED PREVALENCE (PER 100,000 PER YEAR) FOR ADMISSIONS TO PAEDIATRIC INTENSIVE CARE BY NATION OR ENGLISH CR IN THE UNITED KINGDOM AND REPUBLIC OF IRELAND, 2011-2013

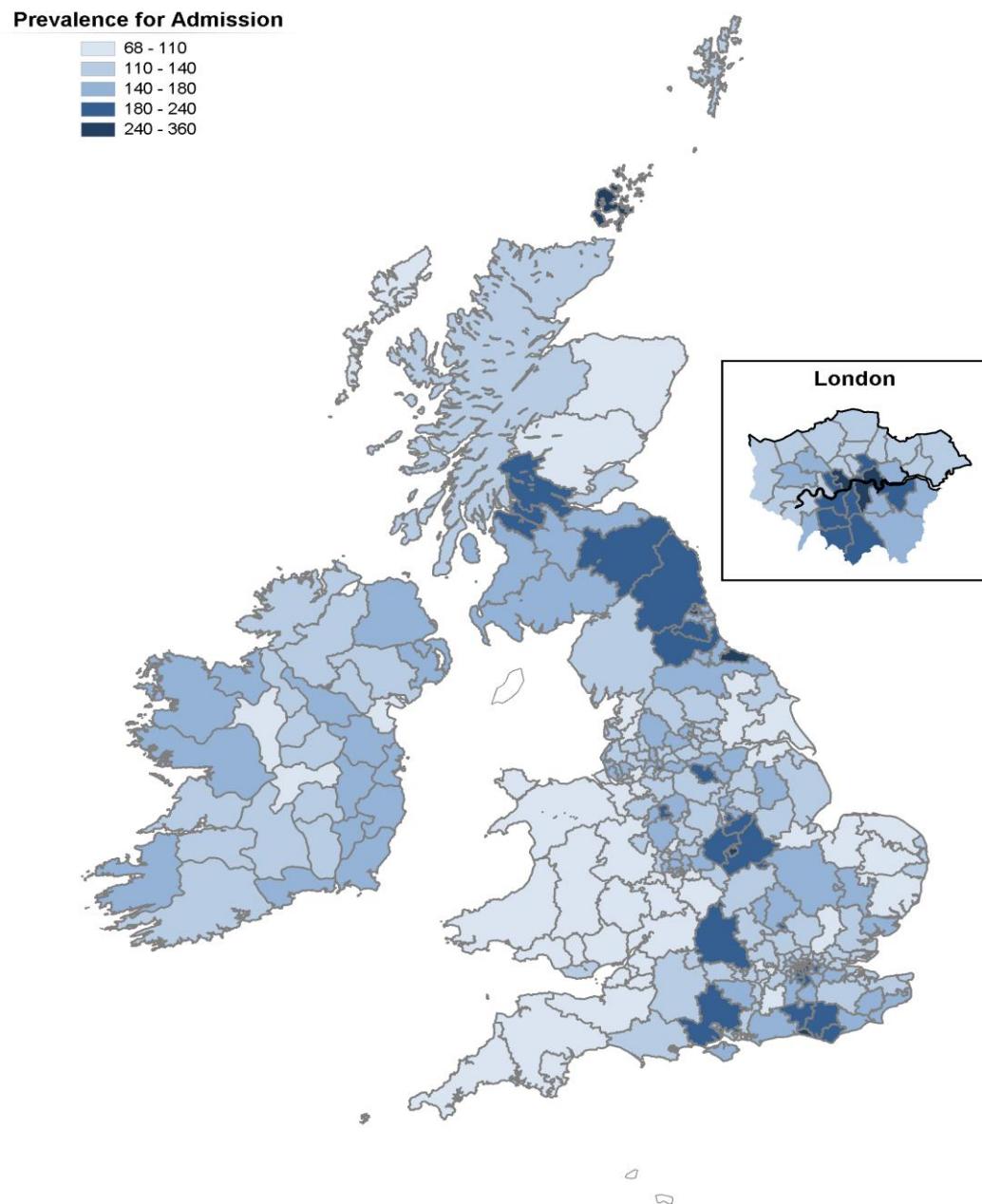
**Prevalence for Admission**

100 - 110
110 - 140
140 - 150
150 - 170



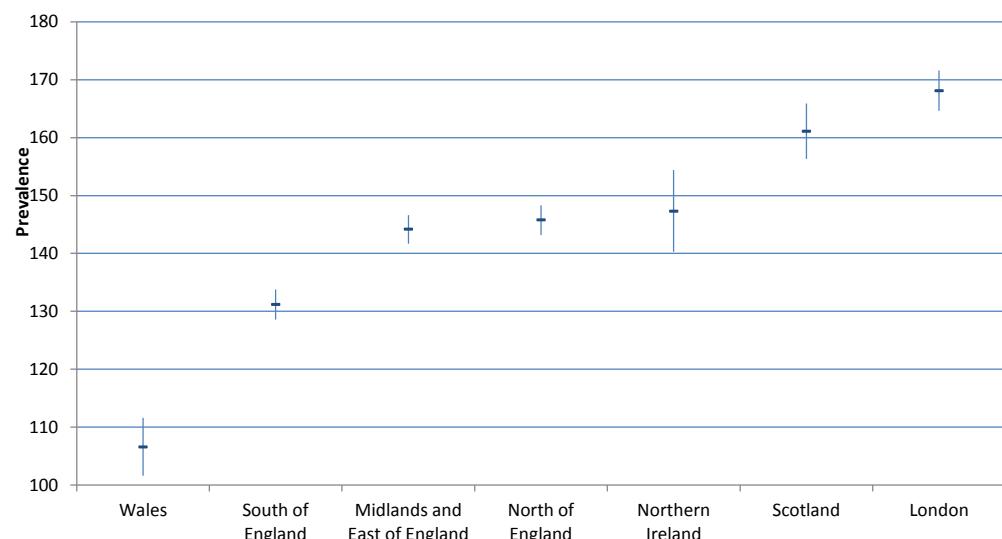
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**FIGURE 61b AGE-SEX STANDARDISED PREVALENCE (PER 100,000 PER YEAR) FOR ADMISSIONS TO PAEDIATRIC INTENSIVE CARE BY CCG/HB/COUNTY IN THE UNITED KINGDOM AND REPUBLIC OF IRELAND, 2011-2013**



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FIGURE 61c PREVALENCE IN UK (PER 100,000 PER YEAR) 2011-2013, WITH 95% CONFIDENCE INTERVALS



## CHILDREN IN ADULT INTENSIVE CARE UNITS

Data on children (under 16 years) treated in adult intensive care units (AICUs), including age in months, sex, date of admission and discharge, outcome and discharge location and admission diagnosis, were provided by the Intensive Care National Audit & Research Centre (ICNARC), to whom we are very grateful. Signed consent was obtained from the unit director of each AICU. The data is from hospitals who have agreed to the release of data to PICANet and have reported admissions of children. This report gives information on children admitted to units in England, but 9 units in Wales and 5 in Northern Ireland have also agreed to the supply of data. One unit in England submits data to PICANet as well as ICNARC and is excluded here. Data for 2011 and 2012 has also been provided by the South West Audit of Critically Ill Children (SWACIC) relating to children in the South West of England. Combined data is summarised in tables 62 – 67. Efforts have been made to avoid double counting.

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TABLE 62 ADMISSION OF CHILDREN TO AICUs BY AGE AND SEX, ENGLAND, 2011 - 2013

TABLE 63 ADMISSION OF CHILDREN TO AICUs BY AGE AND MONTH OF ADMISSION, ENGLAND, 2011 - 2013

TABLE 64 ADMISSION OF CHILDREN TO AICUs BY AGE AND DIAGNOSTIC GROUP, ENGLAND, 2011 - 2013

TABLE 65 MORTALITY OF CHILDREN ADMITTED TO AICUs BY AGE AND DIAGNOSTIC GROUP, ENGLAND, 2011 - 2013

TABLE 66 DISCHARGE DESTINATION FOR CHILDREN ADMITTED TO AICUs, ENGLAND, 2011 - 2013

TABLE 67 LENGTH OF STAY FOR SURVIVING CHILDREN ADMITTED TO AICUs, ENGLAND, 2011 - 2013

TABLE 62 ADMISSION OF CHILDREN TO AICUs BY AGE AND SEX, ENGLAND, 2011-2013

Year	Sex	AGE GROUP (YEARS)								Total	% Total
		<1		1-4		5-10		11-15			
		n	%	n	%	n	%	n	%	n	%
2011	Male	75	(20.4)	99	(27.0)	64	(17.4)	129	(35.1)	367	(55.4)
	Female	58	(19.6)	72	(24.3)	38	(12.8)	128	(43.2)	296	(44.6)
Total		133	(20.1)	171	(25.8)	102	(15.4)	257	(38.8)	663	(100.0)
2012	Male	77	(20.7)	104	(28.0)	72	(19.4)	119	(32.0)	372	(51.9)
	Female	65	(18.8)	94	(27.2)	44	(12.8)	142	(41.2)	345	(48.1)
Total		142	(19.8)	198	(27.6)	116	(16.2)	261	(36.4)	717	(100.0)
2013	Male	59	(20.8)	93	(32.9)	51	(18.0)	80	(28.3)	283	(54.1)
	Female	38	(15.8)	55	(22.9)	40	(16.7)	107	(44.6)	240	(45.9)
Total		97	(18.5)	148	(28.3)	91	(17.4)	187	(35.8)	523	(100.0)
Grand Total		372	(19.5)	517	(27.2)	309	(16.2)	705	(37.0)	1,903	(100.0)

Source: Intensive Care National Audit Research Centre and South West Audit of Critically Ill Children

TABLE 63 ADMISSION OF CHILDREN TO AICUs BY AGE AND MONTH OF ADMISSION, ENGLAND, 2011-2013

Year / Month	AGE GROUP (YEARS)								Total	
	<1		1-4		5-10		11-15			
	n	%	n	%	n	%	n	%	n	%
<b>2011</b>										
1	22	(30.6)	21	(29.2)	7	(9.7)	22	(30.6)	<b>72</b>	<b>(10.9)</b>
2	10	(22.2)	11	(24.4)	10	(22.2)	14	(31.1)	<b>45</b>	<b>(6.8)</b>
3	16	(21.9)	18	(24.7)	8	(11.0)	31	(42.5)	<b>73</b>	<b>(11.0)</b>
4	8	(13.1)	20	(32.8)	7	(11.5)	26	(42.6)	<b>61</b>	<b>(9.2)</b>
5	5	(9.1)	14	(25.5)	10	(18.2)	26	(47.3)	<b>55</b>	<b>(8.3)</b>
6	3	(9.7)	13	(41.9)	6	(19.4)	9	(29.0)	<b>31</b>	<b>(4.7)</b>
7	2	(4.3)	10	(21.7)	7	(15.2)	27	(58.7)	<b>46</b>	<b>(6.9)</b>
8	3	(6.1)	12	(24.5)	7	(14.3)	27	(55.1)	<b>49</b>	<b>(7.4)</b>
9	9	(20.0)	10	(22.2)	8	(17.8)	18	(40.0)	<b>45</b>	<b>(6.8)</b>
10	3	(5.6)	14	(25.9)	8	(14.8)	29	(53.7)	<b>54</b>	<b>(8.1)</b>
11	11	(19.6)	13	(23.2)	16	(28.6)	16	(28.6)	<b>56</b>	<b>(8.4)</b>
12	41	(53.9)	15	(19.7)	8	(10.5)	12	(15.8)	<b>76</b>	<b>(11.5)</b>
<b>Total</b>	<b>133</b>	<b>(20.1)</b>	<b>171</b>	<b>(25.8)</b>	<b>102</b>	<b>(15.4)</b>	<b>257</b>	<b>(38.8)</b>	<b>663</b>	<b>(100.0)</b>
<b>2012</b>										
1	17	(24.3)	19	(27.1)	11	(15.7)	23	(32.9)	<b>70</b>	<b>(9.8)</b>
2	11	(16.4)	21	(31.3)	11	(16.4)	24	(35.8)	<b>57</b>	<b>(9.3)</b>
3	7	(13.7)	22	(43.1)	7	(13.7)	15	(29.4)	<b>51</b>	<b>(7.1)</b>
4	15	(20.5)	27	(37.0)	6	(8.2)	25	(34.2)	<b>73</b>	<b>(10.2)</b>
5	10	(14.1)	21	(29.6)	13	(18.3)	27	(38.0)	<b>71</b>	<b>(9.9)</b>
6	8	(18.2)	11	(25.0)	9	(20.5)	16	(36.4)	<b>44</b>	<b>(6.1)</b>
7	11	(14.9)	24	(32.4)	14	(18.9)	25	(33.8)	<b>74</b>	<b>(10.3)</b>
8	8	(16.0)	10	(20.0)	8	(16.0)	24	(48.0)	<b>50</b>	<b>(7.0)</b>
9	8	(13.8)	14	(24.1)	6	(10.3)	30	(51.7)	<b>58</b>	<b>(8.1)</b>
10	10	(25.0)	7	(17.5)	7	(17.5)	16	(40.0)	<b>40</b>	<b>(5.6)</b>
11	17	(34.0)	10	(20.0)	10	(20.0)	13	(26.0)	<b>50</b>	<b>(7.0)</b>
12	20	(29.0)	12	(17.4)	14	(20.3)	23	(33.3)	<b>69</b>	<b>(9.6)</b>
<b>Total</b>	<b>142</b>	<b>(19.8)</b>	<b>198</b>	<b>(27.6)</b>	<b>116</b>	<b>(16.2)</b>	<b>261</b>	<b>(36.4)</b>	<b>717</b>	<b>(100.0)</b>
<b>2013</b>										
1	10	(18.9)	17	(32.1)	10	(18.9)	16	(30.2)	<b>53</b>	<b>(10.1)</b>
2	9	(22.0)	6	(14.6)	8	(19.5)	18	(43.9)	<b>41</b>	<b>(7.8)</b>
3	16	(23.5)	24	(35.3)	11	(16.2)	17	(25.0)	<b>68</b>	<b>(13.0)</b>
4	4	(8.0)	16	(32.0)	8	(16.0)	22	(44.0)	<b>50</b>	<b>(9.6)</b>
5	8	(21.1)	9	(23.7)	6	(15.8)	15	(39.5)	<b>38</b>	<b>(7.3)</b>
6	2	(6.5)	11	(35.5)	7	(22.6)	11	(35.5)	<b>31</b>	<b>(5.9)</b>
7	6	(14.3)	11	(26.2)	10	(23.8)	15	(35.7)	<b>42</b>	<b>(8.0)</b>
8	8	(21.1)	11	(28.9)	5	(13.2)	14	(36.8)	<b>38</b>	<b>(7.3)</b>
9	7	(17.1)	16	(39.0)	5	(12.2)	13	(31.7)	<b>41</b>	<b>(7.8)</b>
10	2	(5.6)	10	(27.8)	7	(19.4)	17	(47.2)	<b>36</b>	<b>(6.9)</b>
11	4	(12.1)	8	(24.2)	11	(33.3)	10	(30.3)	<b>33</b>	<b>(6.3)</b>
12	21	(40.4)	9	(17.3)	3	(5.8)	19	(36.5)	<b>52</b>	<b>(9.9)</b>
<b>Total</b>	<b>97</b>	<b>(18.5)</b>	<b>148</b>	<b>(28.3)</b>	<b>91</b>	<b>(17.4)</b>	<b>187</b>	<b>(35.8)</b>	<b>523</b>	<b>(100.0)</b>
<b>Grand Total</b>	<b>372</b>	<b>(19.5)</b>	<b>517</b>	<b>(27.2)</b>	<b>309</b>	<b>(16.2)</b>	<b>705</b>	<b>(37.0)</b>	<b>1,903</b>	<b>(100.0)</b>

Source: Intensive Care National Audit Research Centre and South West Audit of Critically Ill Children

TABLE 64 ADMISSION OF CHILDREN TO AICUs BY AGE AND DIAGNOSTIC GROUP, ENGLAND, 2011-2013

Year / Diagnostic Group	AGE GROUP (YEARS)								Total	
	<1		1-4		5-10		11-15			
	n	%	n	%	n	%	n	%	n	%
<b>2011</b>										
Blood and lymph	0	(0.0)	1	(100.0)	0	(0.0)	0	(0.0)	<b>1</b>	<b>(0.2)</b>
Body wall and cavities	0	(0.0)	0	(0.0)	0	(0.0)	1	(100.0)	<b>1</b>	<b>(0.2)</b>
Cardiac	1	(100.0)	0	(0.0)	0	(0.0)	0	(0.0)	<b>1</b>	<b>(0.2)</b>
Endocrine/metabolic	0	(0.0)	0	(0.0)	0	(0.0)	1	(100.0)	<b>1</b>	<b>(0.2)</b>
Infection	1	(50.0)	1	(50.0)	0	(0.0)	0	(0.0)	<b>2</b>	<b>(0.3)</b>
Musculoskeletal	1	(16.7)	0	(0.0)	0	(0.0)	5	(83.3)	<b>6</b>	<b>(0.9)</b>
Neurological	1	(14.3)	4	(57.1)	1	(14.3)	1	(14.3)	<b>7</b>	<b>(1.1)</b>
Other	121	(19.4)	162	(25.9)	97	(15.5)	245	(39.2)	<b>625</b>	<b>(94.3)</b>
Respiratory	8	(47.1)	2	(11.8)	4	(23.5)	3	(17.6)	<b>17</b>	<b>(2.6)</b>
Trauma	0	(0.0)	1	(50.0)	0	(0.0)	1	(50.0)	<b>2</b>	<b>(0.3)</b>
<b>Total</b>	<b>133</b>	<b>(20.1)</b>	<b>171</b>	<b>(25.8)</b>	<b>102</b>	<b>(15.4)</b>	<b>257</b>	<b>(38.8)</b>	<b>663</b>	<b>(100.0)</b>
<b>2012</b>										
Blood and lymph	1	(12.5)	2	(25.0)	1	(12.5)	4	(50.0)	<b>8</b>	<b>(1.1)</b>
Cardiac	7	(33.3)	7	(33.3)	2	(9.5)	5	(23.8)	<b>21</b>	<b>(2.9)</b>
Endocrine/metabolic	1	(5.3)	3	(15.8)	7	(36.8)	8	(42.1)	<b>19</b>	<b>(2.6)</b>
Gastrointestinal	1	(2.6)	4	(10.3)	9	(23.1)	25	(64.1)	<b>39</b>	<b>(5.4)</b>
Infection	3	(23.1)	3	(23.1)	2	(15.4)	5	(38.5)	<b>13</b>	<b>(1.8)</b>
Musculoskeletal	0	(0.0)	2	(4.5)	3	(6.8)	39	(88.6)	<b>44</b>	<b>(6.1)</b>
Neurological	35	(17.1)	77	(37.6)	36	(17.6)	57	(27.8)	<b>205</b>	<b>(28.6)</b>
Oncology	0	(0.0)	0	(0.0)	1	(10.0)	9	(90.0)	<b>10</b>	<b>(1.4)</b>
Other	2	(4.3)	8	(17.0)	3	(6.4)	34	(72.3)	<b>47</b>	<b>(6.6)</b>
Respiratory	91	(31.6)	89	(30.9)	49	(17.0)	59	(20.5)	<b>288</b>	<b>(40.2)</b>
Trauma	1	(4.3)	3	(13.0)	3	(13.0)	16	(69.6)	<b>23</b>	<b>(3.2)</b>
<b>Total</b>	<b>142</b>	<b>(19.8)</b>	<b>198</b>	<b>(27.6)</b>	<b>116</b>	<b>(16.2)</b>	<b>261</b>	<b>(36.4)</b>	<b>717</b>	<b>(100.0)</b>
<b>2013</b>										
Blood and lymph	0	(0.0)	1	(33.3)	1	(33.3)	1	(33.3)	<b>3</b>	<b>(0.6)</b>
Cardiac	4	(28.6)	4	(28.6)	1	(7.1)	5	(35.7)	<b>14</b>	<b>(2.7)</b>
Endocrine/metabolic	0	(0.0)	0	(0.0)	2	(13.3)	13	(86.7)	<b>15</b>	<b>(2.9)</b>
Gastrointestinal	0	(0.0)	2	(7.7)	5	(19.2)	19	(73.1)	<b>26</b>	<b>(5.0)</b>
Infection	2	(10.0)	3	(15.0)	3	(15.0)	12	(60.0)	<b>20</b>	<b>(3.8)</b>
Musculoskeletal	0	(0.0)	0	(0.0)	0	(0.0)	27	(100.0)	<b>27</b>	<b>(5.2)</b>
Neurological	26	(15.9)	66	(40.2)	38	(23.2)	34	(20.7)	<b>164</b>	<b>(31.4)</b>
Oncology	1	(14.3)	1	(14.3)	1	(14.3)	4	(57.1)	<b>7</b>	<b>(1.3)</b>
Other	2	(5.7)	4	(11.4)	0	(0.0)	29	(82.9)	<b>35</b>	<b>(6.7)</b>
Respiratory	60	(30.2)	63	(31.7)	38	(19.1)	38	(19.1)	<b>199</b>	<b>(38.0)</b>
Trauma	2	(15.4)	4	(30.8)	2	(15.4)	5	(38.5)	<b>13</b>	<b>(2.5)</b>
<b>Total</b>	<b>97</b>	<b>(18.5)</b>	<b>148</b>	<b>(28.3)</b>	<b>91</b>	<b>(17.4)</b>	<b>187</b>	<b>(35.8)</b>	<b>523</b>	<b>(100.0)</b>
<b>Grand Total</b>	<b>372</b>	<b>(19.5)</b>	<b>517</b>	<b>(27.2)</b>	<b>309</b>	<b>(16.2)</b>	<b>705</b>	<b>(37.0)</b>	<b>1,903</b>	<b>(100.0)</b>

Source: Intensive Care National Audit Research Centre and South West Audit of Critically Ill Children

TABLE 65 MORTALITY OF CHILDREN ADMITTED TO AICUs BY AGE AND DIAGNOSTIC GROUP, ENGLAND, 2011-2013

Year / Diagnostic Group	AGE GROUP (YEARS)						Total			
	<1		1-4		5-10		11-15			
	n	%	n	%	n	%	n	%	n	%
<b>2011</b>										
Cardiac	1	(100.0)	0	(0.0)	0	(0.0)	0	(0.0)	<b>1</b>	<b>(5.0)</b>
Endocrine/metabolic	0	(0.0)	0	(0.0)	0	(0.0)	1	(100.0)	<b>1</b>	<b>(5.0)</b>
Gastrointestinal	0	(0.0)	0	(0.0)	0	(0.0)	1	(100.0)	<b>1</b>	<b>(5.0)</b>
Infection	0	(0.0)	0	(0.0)	0	(0.0)	1	(100.0)	<b>1</b>	<b>(5.0)</b>
Neurological	2	(22.2)	2	(22.2)	0	(0.0)	5	(55.6)	<b>9</b>	<b>(45.0)</b>
Other	0	(0.0)	0	(0.0)	0	(0.0)	2	(100.0)	<b>2</b>	<b>(10.0)</b>
Respiratory	1	(20.0)	1	(20.0)	1	(20.0)	2	(40.0)	<b>5</b>	<b>(25.0)</b>
<b>Total</b>	<b>3</b>	<b>(15.0)</b>	<b>3</b>	<b>(15.0)</b>	<b>1</b>	<b>(5.0)</b>	<b>12</b>	<b>(60.0)</b>	<b>20</b>	<b>(95.0)</b>
<b>2012</b>										
Cardiac	1	(100.0)	0	(0.0)	0	(0.0)	0	(0.0)	<b>1</b>	<b>(12.5)</b>
Gastrointestinal	0	(0.0)	1	(100.0)	0	(0.0)	0	(0.0)	<b>1</b>	<b>(12.5)</b>
Infection	0	(0.0)	1	(100.0)	0	(0.0)	0	(0.0)	<b>1</b>	<b>(12.5)</b>
Neurological	0	(0.0)	0	(0.0)	0	(0.0)	2	(100.0)	<b>2</b>	<b>(25.0)</b>
Respiratory	0	(0.0)	1	(50.0)	0	(0.0)	1	(50.0)	<b>2</b>	<b>(25.0)</b>
Other	0	(0.0)	0	(0.0)	0	(0.0)	1	(100.0)	<b>1</b>	<b>(12.5)</b>
<b>Total</b>	<b>1</b>	<b>(12.5)</b>	<b>3</b>	<b>(37.5)</b>	<b>0</b>	<b>(0.0)</b>	<b>4</b>	<b>(50.0)</b>	<b>8</b>	<b>(100.0)</b>
<b>2013</b>										
Cardiac	1	(33.3)	0	(0.0)	0	(0.0)	2	(66.7)	<b>3</b>	<b>(27.3)</b>
Infection	0	(0.0)	0	(0.0)	0	(0.0)	(0.0)	(100.0)	<b>1</b>	<b>(9.1)</b>
Neurological	1	(25.0)	1	(25.0)	0	(0.0)	2	(50.0)	<b>4</b>	<b>(36.4)</b>
Respiratory	0	(0.0)	0	(0.0)	0	(0.0)	1	(100.0)	<b>1</b>	<b>(9.1)</b>
Other	0	(0.0)	0	(0.0)	0	(0.0)	2	(100.0)	<b>2</b>	<b>(18.2)</b>
<b>Total</b>	<b>2</b>	<b>(18.2)</b>	<b>1</b>	<b>(9.1)</b>	<b>0</b>	<b>(0.0)</b>	<b>8</b>	<b>(72.7)</b>	<b>11</b>	<b>(100.0)</b>
<b>Grand Total</b>	<b>7</b>	<b>(17.9)</b>	<b>7</b>	<b>(17.9)</b>	<b>1</b>	<b>(2.6)</b>	<b>24</b>	<b>(61.5)</b>	<b>39</b>	<b>(100.0)</b>

Source: Intensive Care National Audit Research Centre and South West Audit of Critically Ill Children

TABLE 66 DISCHARGE DESTINATION FOR CHILDREN ADMITTED TO AICUs, ENGLAND, 2011-2013

Year	Discharge destination	Total	
		n	%
2011	Discharged to PICU	320	(48.3)
	Discharged elsewhere	323	(48.7)
	Died	20	(3.0)
<b>Total</b>		<b>663</b>	<b>(100.0)</b>
2012	Discharged to PICU	309	(43.1)
	Discharged elsewhere	400	(55.8)
	Died	8	(1.1)
<b>Total</b>		<b>717</b>	<b>(100.0)</b>
2013	Discharged to PICU	244	(46.7)
	Discharged elsewhere	268	(51.2)
	Died	11	(2.1)
<b>Total</b>		<b>523</b>	<b>(100.0)</b>
<b>Grand Total</b>		<b>1903</b>	<b>(100.0)</b>

Source: Intensive Care National Audit Research Centre and South West Audit of Critically Ill Children

TABLE 67 LENGTH OF STAY FOR SURVIVING CHILDREN ADMITTED TO AICUs, ENGLAND, 2011-2013

Year / LOS	AGE GROUP (YEARS)			
	<1	1-4	5-10	11-15
<b>2011</b>				
Median length of stay	1	1	1	2
Range (days)	1-4	1-5	1-5	1-24
<b>2012</b>				
Median length of stay	1	1	1	2
Range (days)	1-6	1-3	1-12	1-20
<b>2013</b>				
Median length of stay	1	1	2	2
Range (days)	1-6	1-3	1-4	1-29

Source: Intensive Care National Audit Research Centre and South West Audit of Critically Ill Children

## DAILY ACTIVITY DATA (THE PAEDIATRIC CRITICAL CARE MINIMUM DATASET)

PICANet have received daily activity data on over 300,000 patient days from 30 organisations in 2011 - 2013. This data covers patients of all ages.

The purpose of the PCCMDS is to provide the basis for payment by results (PbR) through the establishment of healthcare resource groups and has been described in more detail in the 2007 National Report. Seven HRGs were specified to take account of differing levels of activity in PICU:

- HRG1 - High Dependency
- HRG2 - High Dependency Advanced
- HRG3 - Intensive Care Basic
- HRG4 - Intensive Care Basic Enhanced
- HRG5 - Intensive Care Advanced
- HRG6 - Intensive Care Advanced Enhanced
- HRG7 - Intensive Care - ECMO / ECLS

The data received by PICANet have been grouped into these HRGs by PICU. These data are summarised in figure PCCMDS1. We report results for identified PICUs. There is still wide variation in the level of intensive care activity delivered in different units. Some of this variation may reflect differences in practice between cardiac and non-cardiac PICUs that make like-for-like comparisons less clear. Note that some large units do not supply this data to PICANet.

The total here is the number of admissions for which PCCMDS data is available.

## REFERENCE

The Casemix Service. HRG4 2010/11 Local Payment Grouper User Manual.  
Copyright © 2010, The NHS Information Centre.

## INDEX TO PCCMDS DATA

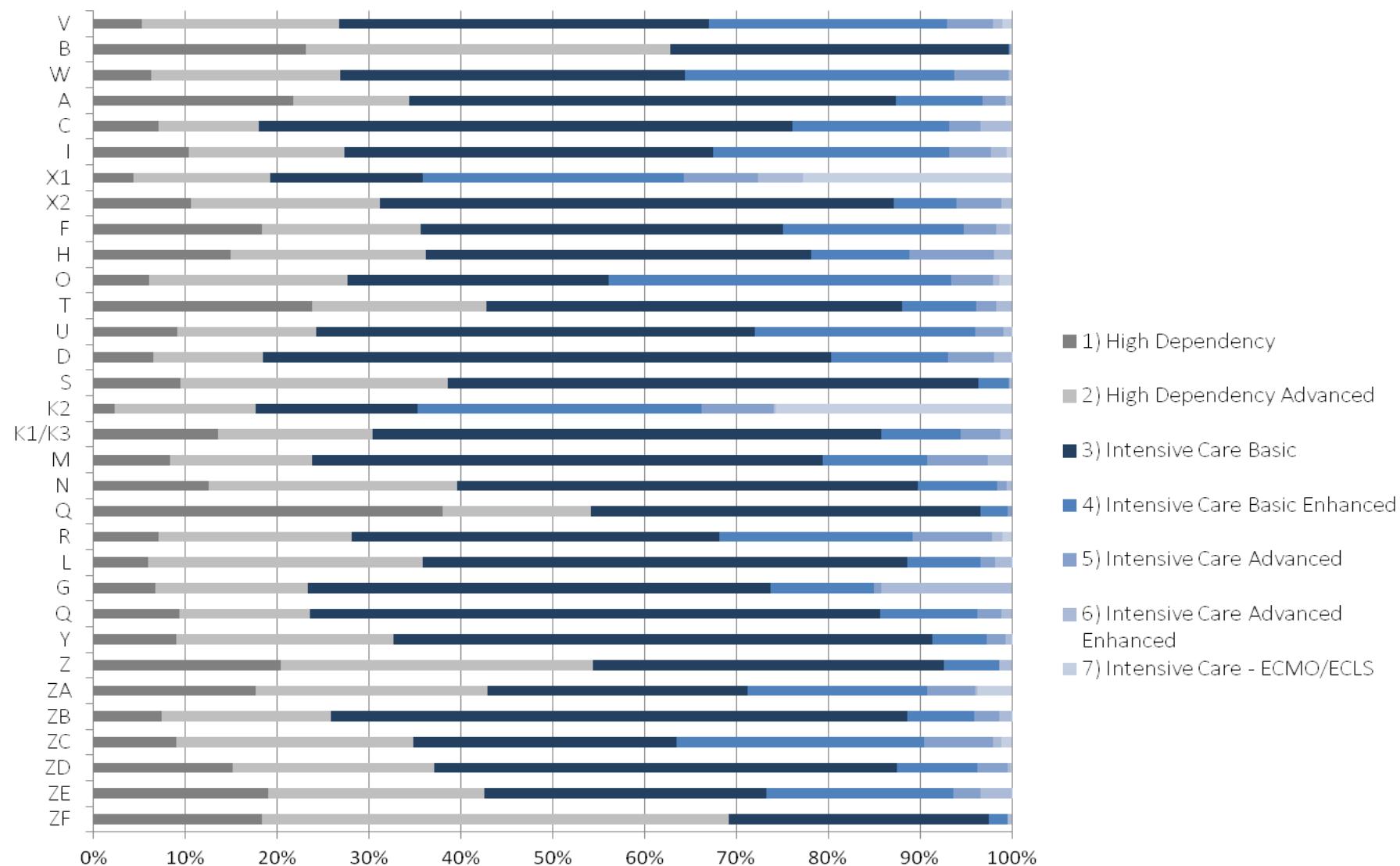
FIGURE PCCMDS 1: ACTIVITY BY HEALTH ORGANISATION 2011 - 2013

TABLE PCCMDS 2: DAILY HRG ACTIVITY

TABLE PCCMDS 3: NUMBER OF ACTIVITIES PER DAY, 2011 - 2013

FIGURE PCCMDS 4: PREDICTED AND OBSERVED DEATH RATES BY INITIAL HRG, 2011 - 2013

FIGURE PCCMDS 1: ACTIVITY BY HEALTH ORGANISATION 2011 - 2013



The Casemix Service. HRG4 2010/11 Local Payment Grouper User Manual.

TABLE PCCMDS 2: DAILY HRG ACTIVITY

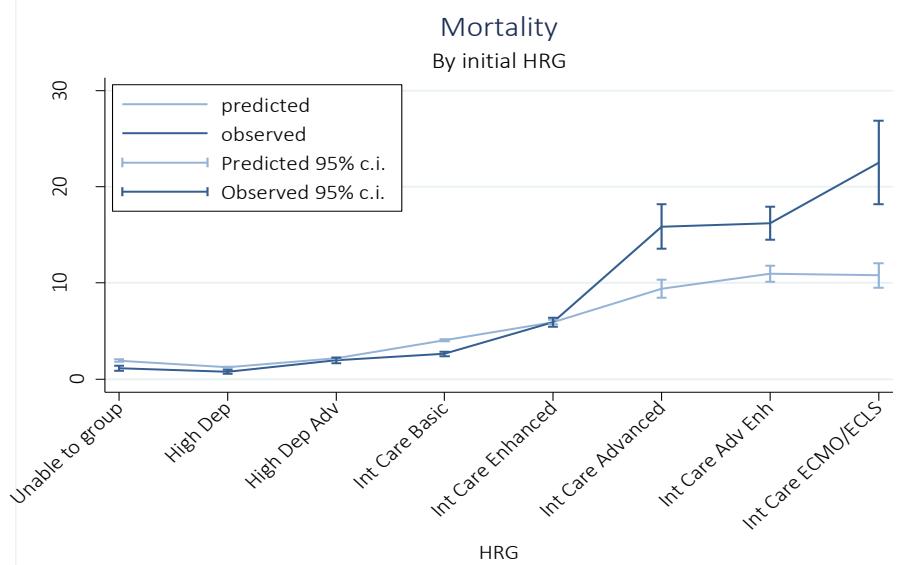
Code	HRG	Days	%
UZ01Z	Unable to group	31,729	(10.5)
XB07Z	High Dep	28,865	(9.6)
XB06Z	High Dep Adv	54,764	(18.1)
XB05Z	Int Care Basic	113,863	(37.7)
XB04Z	Int Care Enhanced	51,369	(17.0)
XB03Z	Int Care Advanced	12,717	(4.2)
XB02Z	Int Care Adv Enh	3,513	(1.2)
XB01Z	Int Care ECMO/ECLS	5,039	(1.7)
Total		301,859	(100.0)

Unable to Group are mostly those with combinations of activities no longer regarded as high dependency, as well as some where problems arise in aspects of the grouper other than activity e.g. Diagnosis.

TABLE PCCMDS 3: NUMBER OF ACTIVITIES PER DAY, 2011-2013

Number of activities	Days	% of Days
0	1238	(0.4)
1	3631	(1.2)
2	21908	(7.3)
3	38151	(12.6)
4	68874	(22.8)
5	62303	(20.6)
6	41517	(13.8)
7	36467	(12.1)
8	18022	(6.0)
9	6627	(2.2)
10	2342	(0.8)
11	600	(0.2)
12	150	(0.0)
13	22	(0.0)
14	7	(0.0)
Total	301,859	(100.0)

FIGURE PCCMDS 4: PREDICTED AND OBSERVED DEATH RATES BY INITIAL HRG, 2011-2013



## DATA QUALITY REPORT 2011 - 2013

This report on data quality comprises 2 parts: a report on the validation visits carried out by two members of the PICANet team to PICUs, where data entered on PICANet records is compared with that in notes of a sample of patients, and a central report on the completeness of the information held on the PICANet server.

### UNIT VALIDATION VISITS

Between April 2013 and March 2014 twenty-five PICUs received validation visits by a PICANet observer. At the time of the validation visit twenty of the units had been migrated to PICANet Web, five units (E1, E2, P, ZC and ZD) continued to submit data via PICANet DE.

At each visit the units are asked to provide 10 sets of case notes for consecutive admissions, before a specified date three months prior to the visit. Ideally 100% of the records should be available and Table DQ1 shows that this was achieved in all units. In two units the admission event records for 11 admissions were reviewed; in these cases the same child had been discharged and readmitted to PICU within the specified time period creating two PICANet admission events.

The validation visits enable an assessment of data accuracy to be carried out and assists with the detection of systematic errors. Twenty-four fields were examined for discrepancies between the case notes and the PICANet data collection forms and/or PICANet Web record.

TABLE DQ1 shows the number of case-notes reviewed, visit date and the number of discrepancies noted during each validation visit.

FIGURE DQ1 shows the number of discrepancies per set of admission notes reviewed. The total number of discrepancies found was 599 on reviewing 252 sets of admission notes and the mean per episode (per set of case notes reviewed) is 2.38 (range 0-11).

There is an overall discrepancy rate of 9.9 per field. Again this is slightly increased from the discrepancy rate reported in 2013 (8.8, 9.0 and 9.5, reported in 2011, 2012 and 2013 respectively).

FIGURE DQ2 shows the number of discrepancies found by category and reveals that errors were most notable in physiology variables 64% (385) associated with the Paediatric Index of Mortality 2 (PIM 2).

FIGURE DQ3 reveals that 42% (257) of the total differences found related to the variables base excess, PaO<sub>2</sub>, pupil reaction, systolic blood pressure and lactate; data items used to calculate PIM2.

Many of these discrepancies are due to earlier values being found on review of transport documentation or results being recorded from an incorrect blood gas sample. PIM2 records the first value measured and recorded within the period, from the time of first contact with a paediatric intensive care doctor to one hour after admission to PICU. Differences relating to pupil reaction 8.0% (48) may be due to a failure to record the results of this assessment during the specified time period; in these cases the PICANet observer is unable to confirm the finding. 6.3% (38) of differences were found in the recording of the field blood gas in the first hour, where the sample was measured more than one hour after admission to the unit, therefore not complying with the definition.

A discrepancy in the recording of the number of days of ventilation was found in 14.7% (37) of the admission records reviewed; due to the incorrect recording of high flow nasal cannula therapy as non-invasive ventilation.

Discrepancies 16% (94) found in admission criteria relate to source information from the time period prior to and at admission to PICU; notably the field retrieved / transferred by (type of transport team), type of care area admitted from immediately before admission to PICU, and previous ICU admission, which specifies that the child has had a previous admission to an intensive care environment, ICU, PICU or NICU during the current hospital stay.

The findings highlight the importance of the accurate recording of all fields in accordance with the data definitions in order to improve the accuracy and quality of data submission.

TABLE DQ3 shows the differences in the admission count between the unit's admission book and the number of admission events submitted to PICANet. Units are asked to review any differences identified by this process and ensure that all admission events are submitted to PICANet Web.

### CENTRAL VALIDATION

This section of the data quality report deals with the data as recorded on the PICANet server and is concerned only with whether the data is complete and valid, not with whether it is correct. It should also be noted that an unknown (as distinct from missing) value was previously classed as valid in the data quality report, this year that has changed and unknowns are now classed as an exception meaning the number of valid records will be lower than reported in previous years due to this change in definition.

TABLE DQ4 shows a very high level of valid recording for almost all fields, close to 100% in most cases. Fields with less than 95% complete are marked in red.

TABLE DQ5 shows that this remains constant over time, whereas Table DQ6 shows some variation between organisations. However only 2 fall below 95%, and these are again marked in red. One of these no longer submits data to PICANet.

FIGURE DQ7 shows the percentage of all non - valid NHS number submissions for each health organisation.

The NHS number provides a unique identifier which links repeat admissions to PICU and also permits linkage to other datasets such as Hospital Episode Statistics (HES), permitting longer term follow up of children admitted to PICUs.

TABLE DQ8 shows the recording of 30 day follow-up by health organisation. For the first time this report separates *not known* from other *valid* values to give a truer picture of data collection in this field.

FIGURE DQ8 shows the percentage of all *not known*, *invalid* and *exceptions* associated with the 30 day follow-up field.

*Not known* - Organisation indicates the data item is not known.

For an item to be *valid* it must pass a suitable validation check (e.g. postcode that exists or NHS number that passes the modulus 11 check).

An *exception* can be given to any validation rule to indicate that the data will not pass the validation check. An exception could indicate that the value is correct even if it is outside of the expected range. Exceptions are usually granted to individual records, for example if the data item is not available and will not become available e.g. no blood gas was recorded in the first hour, however they are sometimes granted to units if they do not collect a particular non-compulsory data item.

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FIGURE DQ1 FREQUENCY OF NUMBER OF DISCREPANCIES PER CASE

FIGURE DQ2 NUMBER OF DISCREPANCIES FOUND BY CATEGORY

FIGURE DQ3 NUMBER OF DISCREPANCIES FOUND BY VARIABLE

TABLE DQ3: DIFFERENCES IN ADMISSION COUNT BETWEEN THE UNIT'S ADMISSION BOOK AND NUMBER SUBMITTED TO PICANet

TABLE DQ4 DATA COMPLETENESS BY ITEM, 2011 - 2013

TABLE DQ5 DATA COMPLETENESS BY YEAR AND MONTH, 2011 - 2013

TABLE DQ6 DATA COMPLETENESS BY HEALTH ORGANISATION, 2011 - 2013

TABLE DQ7 COMPLETENESS FOR NHS NUMBER BY HEALTH ORGANISATION, 2011 - 2013

FIGURE DQ7 COMPLETENESS FOR NHS NUMBER BY HEALTH ORGANISATION, 2011 - 2013

TABLE DQ8 COMPLETENESS FOR 30 DAY FOLLOW - UP BY HEALTH ORGANISATION, 2011 - 2013

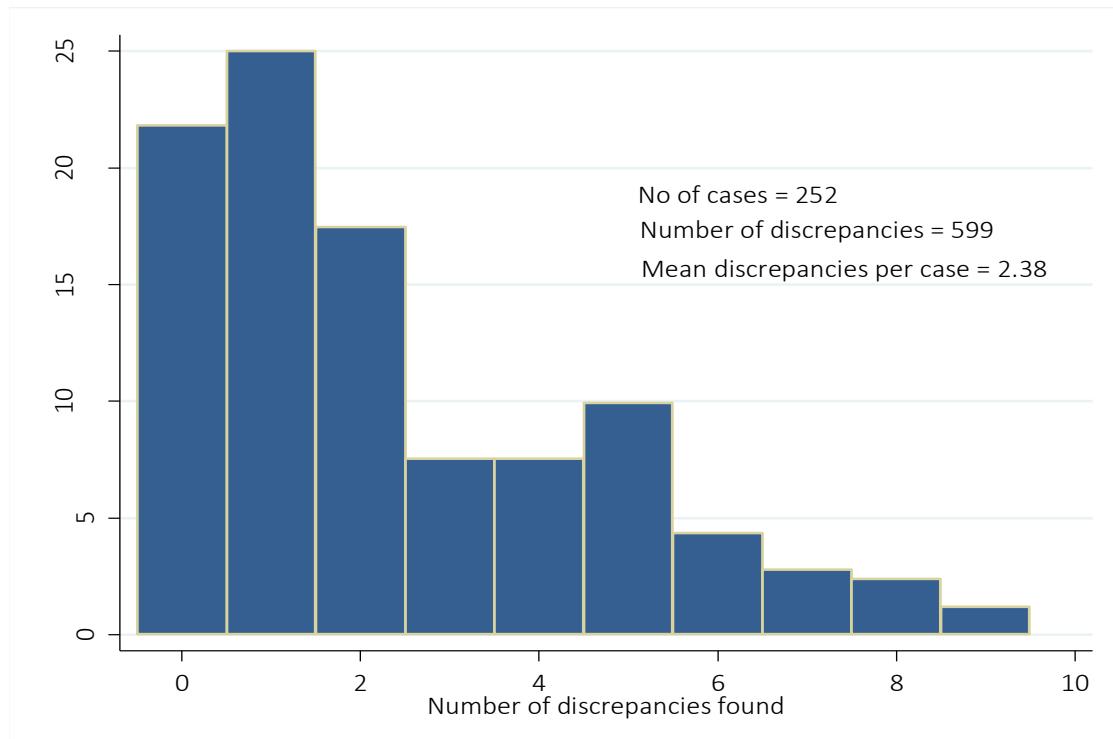
FIGURE DQ8 COMPLETENESS FOR 30 DAY FOLLOW - UP BY HEALTH ORGANISATION, 2011 - 2013

TABLE DQ1 NUMBER OF DISCREPANCIES FOR ADMISSION NOTES REVIEWED

Date visited		PICU ID	No. of sets of notes examined	Total No. of discrepancies
Year	Month			
<b>2013</b>	<b>Apr</b>	U	10	36
	<b>May</b>	Z	10	36
	<b>Jun</b>	R	10	6
		V	11	30
	<b>Jul</b>	ZC	10	8
		ZD	10	39
		F	10	52
	<b>Aug</b>	O	10	30
		Y	10	32
	<b>Sept</b>	T	10	32
	<b>Oct</b>	B	10	36
	<b>Nov</b>	W	10	14
		X2	10	13
	<b>Dec</b>	Q2	10	5
		C	10	28
<b>2014</b>	<b>Jan</b>	K2	10	11
		K1	10	22
		E1	10	15
		E2	10	8
	<b>Feb</b>	X1	10	16
		I	10	31
	<b>Mar</b>	L	11	25
		M	10	41
		P	10	10
		D	10	23

Number of case-notes reviewed, visit date and total number of discrepancies noted during validation visits performed April 2013 - March 2014

FIGURE DQ1 FREQUENCY OF NUMBER OF DISCREPANCIES FOUND PER CASE



**FIGURE DQ2: NUMBER OF DISCREPANCIES FOUND BY CATEGORY**

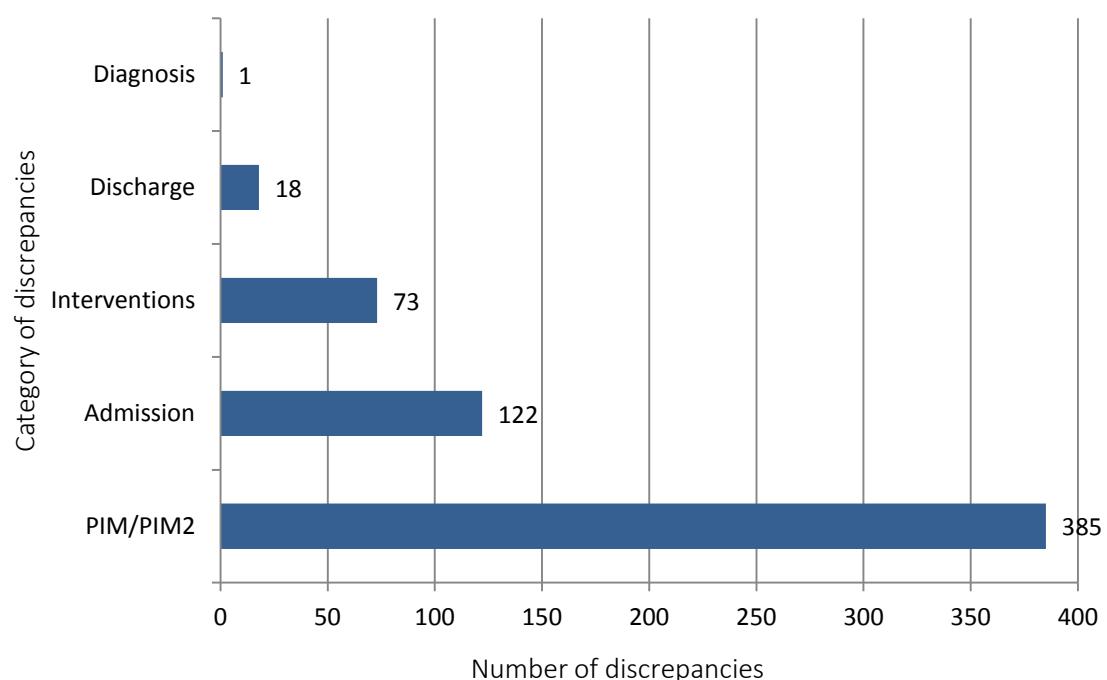
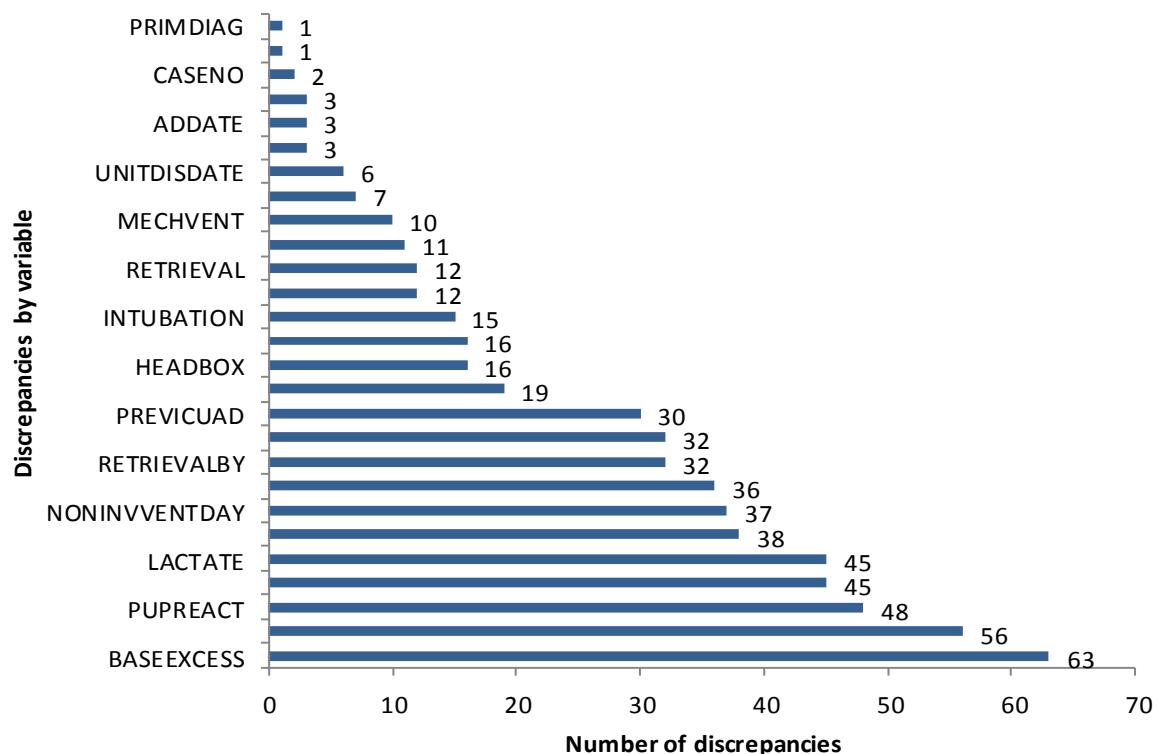


FIGURE DQ3 NUMBER OF DISCREPANCIES FOUND BY VARIABLE



**TABLE DQ3: DIFFERENCES IN ADMISSION COUNT BETWEEN THE UNIT'S ADMISSION BOOK AND NUMBER SUBMITTED TO PICANet**

During the validation visit the numbers of admissions per month, recorded in the PICU admission record, are counted independently to identify any differences between this record and the number of admissions recorded on the PICANet database. The unit are asked to

Table DQ3 shows the result of the count, for twelve complete months prior to the date of the validation visit - the visit date period. In units where PICANet are unable to undertake an independent count the units system for checking complete submission of all admission events

Many of the differences identified at the visit had been resolved when reviewed in April 2014; with additional cases submitted to PICANet.

Organisation	Visit Count	Number recorded on PICANet Web for visit date period	Difference at time of visit	Number recorded on PICANet Web - April 2014 for visit date period	Difference between visit count and PICANet Web April 2014	Comment
B		189		211	22	Admissions to PICU recorded according to the level of care - unable to complete an independent count of admissions.
C	267	264	-3	264	-3	
D	648	648	0	648	0	
E1	986					
E2	827	1544	-269	1812	-1	
F	1153	1258	105	1259	106	Unit discharge cardiac surgery patients to theatre and then readmit resulting in duplicate records on PICANet Web.
I	880	858	-22	869	-11	
K3	557	546	-11	556	-1	
K2	372	325	-47	332	-3	Infants transferred to hospital for a cardiac procedure but receiving all care by the DGH team are not recorded on PICANet Web accounting for 37 differences.
L	328	305	-23	317	-11	
M	357	339	-18	342	-15	
O	571	666	95	665	94	Unit discharge cardiac surgery patients to theatre and then readmit resulting in duplicate records on PICANet Web.
P	1105	1099	-6	1097	-8	
Q2	520	459	-61	529	9	
R	938	938	0	938	0	
T	515	515	0	515	0	
U		327		350		Admissions to PICU recorded according to the level of care - unable to complete an independent count of admissions.
V	1505	1505	0	1505	0	
W	677	677	0	677	0	
X1	466	459	-7	461	-5	
X2	390	366	-24	366	-24	
Y	482	481	-1	481	-1	
Z	369	333	-36	358	-11	
ZC		1107		1113		Patients transferred between two units - unable to undertake an independent count of the number of admissions to the two PICU's
ZD	511	484	-27	513	2	

TABLE DQ4 DATA COMPLETENESS BY ITEM, 2011 - 2013

Field	Eligible	COMPLETE			INCOMPLETE			Total	Total (%)		
		Valid n	(%)	Exceptions n	(%)	Total n	(%)	Invalid n	(%)	Blank n	(%)
Admission Date	60305	60291	(100.0)	0	(0.0)	60291	(100.0)	14	(0.0)	0	(0.0)
Address 1	54172	54169	(100.0)	1	(0.0)	54170	(100.0)	0	(0.0)	2	(0.0)
Admission Number	60305	60297	(100.0)	8	(0.0)	60305	(100.0)	0	(0.0)	0	(0.0)
Admission Time	60305	60213	(99.8)	92	(0.2)	60305	(100.0)	0	(0.0)	0	(0.0)
Admission Type	60305	60219	(99.9)	84	(0.1)	60303	(100.0)	0	(0.0)	2	(0.0)
Base Excess in arterial or capillary blood	42989	40055	(93.2)	2211	(5.1)	42266	(98.3)	2	(0.0)	721	(1.7)
Blood Gas in First Hour	60305	60001	(99.5)	297	(0.5)	60298	(100.0)	0	(0.0)	7	(0.0)
BPSys (Systolic Blood Pressure)	60305	54612	(90.6)	5681	(9.4)	60293	(100.0)	3	(0.0)	9	(0.0)
Care Area Admission	59647	59286	(99.4)	361	(0.6)	59647	(100.0)	0	(0.0)	0	(0.0)
Case Note Number	60305	60304	(100.0)	0	(0.0)	60304	(100.0)	0	(0.0)	1	(0.0)
Delivery Order	2689	2455	(91.3)	234	(8.7)	2689	(100.0)	0	(0.0)	0	(0.0)
Discharged for Palliative Care	58016	52904	(91.2)	5112	(8.8)	58016	(100.0)	0	(0.0)	0	(0.0)
Date of Birth	60305	60302	(100.0)	0	(0.0)	60302	(100.0)	0	(0.0)	3	(0.0)
Date of Birth Estimated	60305	60303	(100.0)	1	(0.0)	60303	(100.0)	0	(0.0)	1	(0.0)
Date of Death	2845	2841	(99.9)	4	(0.1)	2845	(100.0)	0	(0.0)	0	(0.0)
Extra Corporeal Membrane Oxygenation (ECMO)	60305	60286	(100.0)	1	(0.0)	60287	(100.0)	0	(0.0)	18	(0.0)
Ethnic Category	60305	56675	(94.0)	3629	(6.0)	60304	(100.0)	0	(0.0)	1	(0.0)
Family Name	54172	54171	(100.0)	0	(0.0)	54171	(100.0)	0	(0.0)	1	(0.0)
Fio2 at time of PaO2 sample (oxygen inspired)	29456	28496	(96.7)	821	(2.8)	29317	(99.5)	0	(0.0)	139	(0.5)
First Name	54172	54170	(100.0)	0	(0.0)	54170	(100.0)	0	(0.0)	2	(0.0)
Follow Up 30 Days post Discharge Status	58016	31780	(54.8)	25877	(44.6)	57657	(99.4)	0	(0.0)	359	(0.6)
Gestational Age at Delivery	19687	16226	(82.4)	3429	(17.4)	19655	(99.8)	32	(0.2)	0	(0.0)
Head Box (Use of)	37799	35564	(94.1)	2233	(5.9)	37797	(100.0)	0	(0.0)	2	(0.0)
Intracranial Pressure (ICP) Device	60305	60274	(99.9)	4	(0.0)	60278	(100.0)	0	(0.0)	27	(0.0)
Int Tracheostomy	60305	54372	(90.2)	5930	(9.8)	60302	(100.0)	0	(0.0)	3	(0.0)
(Associated) Intubation	37803	37545	(99.3)	257	(0.7)	37803	(100.0)	0	(0.0)	1	(0.0)
Invasive Ventilation	60305	60277	(100.0)	3	(0.0)	60280	(100.0)	0	(0.0)	25	(0.0)
Invasive Ventilation Days	40099	40089	(100.0)	0	(0.0)	40099	(100.0)	0	(0.0)	0	(0.0)
Left Ventricular Assist Device (Lvad)	60305	60273	(99.9)	1	(0.0)	60274	(99.9)	0	(0.0)	31	(0.1)
Mechanical Ventilation during 1st hour	60305	58787	(97.5)	1508	(2.5)	60295	(100.0)	10	(0.0)	0	(0.0)
Medical History Evidence	60305	60034	(99.6)	261	(0.4)	60295	(100.0)	0	(0.0)	10	(0.0)
Multiple Birth	60305	49524	(82.1)	10780	(17.9)	60304	(100.0)	0	(0.0)	1	(0.0)
NHS Number	53372	51599	(96.7)	1249	(2.3)	52848	(99.0)	501	(0.9)	23	(0.0)
Non Invasive Ventilation	60305	60272	(99.9)	3	(0.0)	60275	(100.0)	0	(0.0)	30	(0.0)
Non Invasive Ventilation Days	12200	12200	(100.0)	0	(0.0)	12200	(100.0)	0	(0.0)	0	(0.0)
PaO2 (Oxygen Pressure)	42989	29345	(68.3)	13607	(31.7)	42952	(99.9)	36	(0.1)	1	(0.0)
Postcode	54172	54096	(99.9)	73	(0.1)	54169	(100.0)	0	(0.0)	3	(0.0)
Previous ICU Admission	60305	59052	(97.9)	1250	(2.1)	60302	(100.0)	0	(0.0)	3	(0.0)
Primary Diagnosis	60305	60037	(99.6)	55	(0.1)	60092	(99.6)	195	(0.3)	18	(0.0)
Primary Reason for Admission	60305	60033	(99.5)	261	(0.4)	60294	(100.0)	0	(0.0)	11	(0.0)
Pupillary Reaction	60305	60296	(100.0)	0	(0.0)	60296	(100.0)	0	(0.0)	9	(0.0)
Renal Support	60305	60269	(99.9)	11	(0.0)	60280	(100.0)	0	(0.0)	25	(0.0)
Retrieval	60305	60218	(99.9)	86	(0.1)	60304	(100.0)	0	(0.0)	1	(0.0)
Retrieved By	18173	17943	(98.7)	230	(1.3)	18173	(100.0)	0	(0.0)	0	(0.0)
Sex	60305	60305	(100.0)	0	(0.0)	60305	(100.0)	0	(0.0)	0	(0.0)
Source of Admission	60305	60250	(99.9)	54	(0.1)	60303	(100.0)	0	(0.0)	1	(0.0)
Time of Death	2278	2273	(99.8)	5	(0.2)	2278	(100.0)	0	(0.0)	0	(0.0)
Unit Discharge Date	60305	60148	(99.7)	115	(0.2)	60263	(99.9)	31	(0.1)	11	(0.0)
Unit Discharge Destination	58016	57619	(99.3)	397	(0.7)	58016	(100.0)	0	(0.0)	0	(0.0)
Unit Discharge Destination Hospital Area	55234	54896	(99.4)	335	(0.6)	55231	(100.0)	3	(0.0)	0	(0.0)
Unit Discharge Status	60305	60294	(100.0)	0	(0.0)	60294	(100.0)	0	(0.0)	11	(0.0)
Unit Discharge Time	60305	60161	(99.8)	127	(0.2)	60288	(100.0)	0	(0.0)	17	(0.0)
VasoActive (IV vasoactive drug therapy)	60305	60271	(99.9)	5	(0.0)	60276	(100.0)	0	(0.0)	29	(0.0)
Total	2717451	2628382	(96.7)	86683	(3.2)	2715065	(99.9)	827	(0.0)	1559	(0.1)
										2386	(0.1)

TABLE DQ5 DATA COMPLETENESS BY YEAR AND MONTH, 2011 - 2013

Year / Month	Eligible	COMPLETE			INCOMPLETE			Total			
		Valid n	(%)	Exceptions n	(%)	Total n	(%)	Invalid n	(%)	Blank n	(%)
<b>2011</b>											
1	<b>77634</b>	75061	(96.7)	2512	(3.2)	<b>77573</b>	(99.9)	25	(0.0)	36	(0.0)
2	<b>72086</b>	69645	(96.6)	2366	(3.3)	<b>72011</b>	(99.9)	29	(0.0)	46	(0.1)
3	<b>77679</b>	75210	(96.8)	2408	(3.1)	<b>77618</b>	(99.9)	32	(0.0)	29	(0.0)
4	<b>65613</b>	63449	(96.7)	2118	(3.2)	<b>65567</b>	(99.9)	22	(0.0)	24	(0.0)
5	<b>69639</b>	67281	(96.6)	2284	(3.3)	<b>69565</b>	(99.9)	33	(0.0)	41	(0.1)
6	<b>72832</b>	70391	(96.6)	2381	(3.3)	<b>72772</b>	(99.9)	20	(0.0)	40	(0.1)
7	<b>69171</b>	66830	(96.6)	2286	(3.3)	<b>69116</b>	(99.9)	31	(0.0)	24	(0.0)
8	<b>66577</b>	64373	(96.7)	2157	(3.2)	<b>66530</b>	(99.9)	15	(0.0)	32	(0.0)
9	<b>74144</b>	71574	(96.5)	2534	(3.4)	<b>74108</b>	(100.0)	13	(0.0)	23	(0.0)
10	<b>73393</b>	70853	(96.5)	2490	(3.4)	<b>73343</b>	(99.9)	16	(0.0)	34	(0.0)
11	<b>77606</b>	74945	(96.6)	2623	(3.4)	<b>77568</b>	(100.0)	15	(0.0)	23	(0.0)
12	<b>82914</b>	80070	(96.6)	2773	(3.3)	<b>82843</b>	(99.9)	26	(0.0)	45	(0.1)
<b>Total</b>	<b>879288</b>	<b>849682</b>	<b>(96.6)</b>	<b>28932</b>	<b>(3.3)</b>	<b>878614</b>	<b>(99.9)</b>	<b>277</b>	<b>(0.0)</b>	<b>397</b>	<b>(0.0)</b>
<b>2012</b>											
1	<b>78275</b>	75895	(97.0)	2329	(3.0)	<b>78224</b>	(99.9)	12	(0.0)	39	(0.0)
2	<b>75184</b>	72971	(97.1)	2163	(2.9)	<b>75134</b>	(99.9)	18	(0.0)	32	(0.0)
3	<b>79331</b>	76998	(97.1)	2297	(2.9)	<b>79295</b>	(100.0)	14	(0.0)	22	(0.0)
4	<b>69812</b>	67599	(96.8)	2166	(3.1)	<b>69765</b>	(99.9)	26	(0.0)	21	(0.0)
5	<b>78466</b>	76062	(96.9)	2353	(3.0)	<b>78415</b>	(99.9)	26	(0.0)	25	(0.0)
6	<b>71992</b>	69520	(96.6)	2415	(3.4)	<b>71935</b>	(99.9)	21	(0.0)	36	(0.1)
7	<b>80847</b>	78021	(96.5)	2787	(3.4)	<b>80808</b>	(100.0)	22	(0.0)	17	(0.0)
8	<b>71822</b>	69372	(96.6)	2411	(3.4)	<b>71783</b>	(99.9)	22	(0.0)	17	(0.0)
9	<b>72483</b>	69990	(96.6)	2441	(3.4)	<b>72431</b>	(99.9)	25	(0.0)	27	(0.0)
10	<b>79969</b>	77302	(96.7)	2618	(3.3)	<b>79920</b>	(99.9)	21	(0.0)	28	(0.0)
11	<b>84718</b>	81819	(96.6)	2847	(3.4)	<b>84666</b>	(99.9)	26	(0.0)	26	(0.0)
12	<b>78095</b>	75367	(96.5)	2669	(3.4)	<b>78036</b>	(99.9)	33	(0.0)	26	(0.0)
<b>Total</b>	<b>920994</b>	<b>890916</b>	<b>(96.7)</b>	<b>29496</b>	<b>(3.2)</b>	<b>920412</b>	<b>(99.9)</b>	<b>266</b>	<b>(0.0)</b>	<b>316</b>	<b>(0.0)</b>
<b>2013</b>											
1	<b>78991</b>	76692	(97.1)	2230	(2.8)	<b>78922</b>	(99.9)	24	(0.0)	45	(0.1)
2	<b>70501</b>	68323	(96.9)	2102	(3.0)	<b>70425</b>	(99.9)	31	(0.0)	45	(0.1)
3	<b>77665</b>	75144	(96.8)	2442	(3.1)	<b>77586</b>	(99.9)	25	(0.0)	54	(0.1)
4	<b>76674</b>	74250	(96.8)	2333	(3.0)	<b>76583</b>	(99.9)	29	(0.0)	62	(0.1)
5	<b>78166</b>	75658	(96.8)	2420	(3.1)	<b>78078</b>	(99.9)	27	(0.0)	61	(0.1)
6	<b>71172</b>	68805	(96.7)	2299	(3.2)	<b>71104</b>	(99.9)	24	(0.0)	44	(0.1)
7	<b>74446</b>	72062	(96.8)	2314	(3.1)	<b>74376</b>	(99.9)	17	(0.0)	53	(0.1)
8	<b>67849</b>	65731	(96.9)	2025	(3.0)	<b>67756</b>	(99.9)	25	(0.0)	68	(0.1)
9	<b>73464</b>	71064	(96.7)	2320	(3.2)	<b>73384</b>	(99.9)	12	(0.0)	68	(0.1)
10	<b>81249</b>	78600	(96.7)	2532	(3.1)	<b>81132</b>	(99.9)	27	(0.0)	90	(0.1)
11	<b>80797</b>	78192	(96.8)	2504	(3.1)	<b>80696</b>	(99.9)	21	(0.0)	80	(0.1)
12	<b>86195</b>	83263	(96.6)	2734	(3.2)	<b>85997</b>	(99.8)	22	(0.0)	176	(0.2)
<b>Total</b>	<b>917169</b>	<b>887784</b>	<b>(96.8)</b>	<b>28255</b>	<b>(3.1)</b>	<b>916039</b>	<b>(99.9)</b>	<b>284</b>	<b>(0.0)</b>	<b>846</b>	<b>(0.1)</b>
<b>Grand Total</b>	<b>2717451</b>	<b>2628382</b>	<b>(96.7)</b>	<b>86683</b>	<b>(3.2)</b>	<b>2715065</b>	<b>(99.9)</b>	<b>827</b>	<b>(0.0)</b>	<b>1559</b>	<b>(0.1)</b>
										<b>2386</b>	<b>(0.1)</b>

TABLE DQ6 DATA COMPLETENESS BY ORGANISATION, 2011 - 2013

Organisation	Eligible	Complete			Incomplete			Total	Total (%)				
		Valid n	(%)	Exceptions n	(%)	Total n	(%)	Invalid n	(%)	Blank n	(%)		
A	83870	76683	(91.4)	7173	(8.6)	83856	(100.0)	14	(0.0)	0	(0.0)	14	(0.0)
B	25431	23773	(93.5)	1654	(6.5)	25427	(100.0)	1	(0.0)	3	(0.0)	4	(0.0)
C	39076	38794	(99.3)	281	(0.7)	39075	(100.0)	1	(0.0)	0	(0.0)	1	(0.0)
D	97038	95777	(98.7)	1260	(1.3)	97037	(100.0)	1	(0.0)	0	(0.0)	1	(0.0)
E1	135231	130696	(96.6)	4136	(3.1)	134832	(99.7)	333	(0.2)	66	(0.0)	399	(0.3)
E2	113949	110422	(96.9)	3218	(2.8)	113640	(99.7)	229	(0.2)	80	(0.1)	309	(0.3)
F	170694	160723	(94.2)	9961	(5.8)	170684	(100.0)	9	(0.0)	1	(0.0)	10	(0.0)
G	2809	2793	(99.4)	16	(0.6)	2809	(100.0)	0	(0.0)	0	(0.0)	0	(0.0)
H	86165	82428	(95.7)	3707	(4.3)	86135	(100.0)	24	(0.0)	6	(0.0)	30	(0.0)
I	119349	118387	(99.2)	951	(0.8)	119338	(100.0)	11	(0.0)	0	(0.0)	11	(0.0)
K1K3	75152	72749	(96.8)	2388	(3.2)	75137	(100.0)	6	(0.0)	9	(0.0)	15	(0.0)
K2	46829	46665	(99.6)	163	(0.3)	46828	(100.0)	1	(0.0)	0	(0.0)	1	(0.0)
L	43781	43155	(98.6)	621	(1.4)	43776	(100.0)	3	(0.0)	2	(0.0)	5	(0.0)
M	53634	51804	(96.6)	1746	(3.3)	53550	(99.8)	7	(0.0)	77	(0.1)	84	(0.2)
N	70432	66120	(93.9)	4308	(6.1)	70428	(100.0)	1	(0.0)	3	(0.0)	4	(0.0)
O	94053	89266	(94.9)	4754	(5.1)	94020	(100.0)	24	(0.0)	9	(0.0)	33	(0.0)
P	156369	153844	(98.4)	2334	(1.5)	156178	(99.9)	14	(0.0)	177	(0.1)	191	(0.1)
Q	73552	72629	(98.7)	914	(1.2)	73543	(100.0)	1	(0.0)	8	(0.0)	9	(0.0)
R	134821	133274	(98.9)	1510	(1.1)	134784	(100.0)	37	(0.0)	0	(0.0)	37	(0.0)
S	23912	23467	(98.1)	437	(1.8)	23904	(100.0)	1	(0.0)	7	(0.0)	8	(0.0)
T	71754	69665	(97.1)	1885	(2.6)	71550	(99.7)	8	(0.0)	196	(0.3)	204	(0.3)
U	45823	43976	(96.0)	1838	(4.0)	45814	(100.0)	9	(0.0)	0	(0.0)	9	(0.0)
V	189312	176311	(93.1)	12956	(6.8)	189267	(100.0)	5	(0.0)	40	(0.0)	45	(0.0)
W	95954	92887	(96.8)	3055	(3.2)	95942	(100.0)	11	(0.0)	1	(0.0)	12	(0.0)
X	111880	108812	(97.3)	2969	(2.7)	111781	(99.9)	5	(0.0)	94	(0.1)	99	(0.1)
Y	65308	64555	(98.8)	748	(1.1)	65303	(100.0)	2	(0.0)	3	(0.0)	5	(0.0)
Z	49949	46322	(92.7)	3591	(7.2)	49913	(99.9)	29	(0.1)	7	(0.0)	36	(0.1)
ZA	130086	126142	(97.0)	3864	(3.0)	130006	(99.9)	10	(0.0)	70	(0.1)	80	(0.1)
ZB	60733	60362	(99.4)	365	(0.6)	60727	(100.0)	3	(0.0)	3	(0.0)	6	(0.0)
ZC	132818	132051	(99.4)	680	(0.5)	132731	(99.9)	19	(0.0)	68	(0.1)	87	(0.1)
ZD	63526	61934	(97.5)	957	(1.5)	62891	(99.0)	6	(0.0)	629	(1.0)	635	(1.0)
ZE	54161	51916	(95.9)	2243	(4.1)	54159	(100.0)	2	(0.0)	0	(0.0)	2	(0.0)
Total	2717451	2628382	(96.7)	86683	(3.2)	2715065	(99.9)	827	(0.0)	1559	(0.1)	2386	(0.1)

TABLE DQ7 COMPLETENESS FOR NHS/CHI/H+C NUMBER BY ORGANISATION, 2011 - 2013

Organisation	Eligible	COMPLETE			INCOMPLETE			Total			
		Valid n	(%)	Exceptions n	(%)	Total n	(%)	Invalid n	(%)	Blank n	(%)
A	1932	1917	(99.2)	15	(0.8)	1932	(100.0)	0	(0.0)	0	(0.0)
B	607	604	(99.5)	3	(0.5)	607	(100.0)	0	(0.0)	0	(0.0)
C	847	847	(100.0)	0	(0.0)	847	(100.0)	0	(0.0)	0	(0.0)
D	2139	2130	(99.6)	9	(0.4)	2139	(100.0)	0	(0.0)	0	(0.0)
E1	2923	2646	(90.5)	0	(0.0)	2646	(90.5)	277	(9.5)	0	(0.0)
E2	2453	2229	(90.9)	0	(0.0)	2229	(90.9)	224	(9.1)	0	(0.0)
F	3596	3593	(99.9)	3	(0.1)	3596	(100.0)	0	(0.0)	0	(0.0)
G	62	62	(100.0)	0	(0.0)	62	(100.0)	0	(0.0)	0	(0.0)
H	1886	1588	(84.2)	298	(15.8)	1886	(100.0)	0	(0.0)	0	(0.0)
I	2562	2558	(99.8)	4	(0.2)	2562	(100.0)	0	(0.0)	0	(0.0)
K1K3	1696	1480	(87.3)	213	(12.6)	1693	(99.8)	0	(0.0)	3	(0.2)
K2	995	986	(99.1)	9	(0.9)	995	(100.0)	0	(0.0)	0	(0.0)
L	965	965	(100.0)	0	(0.0)	965	(100.0)	0	(0.0)	0	(0.0)
M	1184	1179	(99.6)	4	(0.3)	1183	(99.9)	0	(0.0)	1	(0.1)
N	1575	1569	(99.6)	6	(0.4)	1575	(100.0)	0	(0.0)	0	(0.0)
O	1789	1275	(71.3)	512	(28.6)	1787	(99.9)	0	(0.0)	2	(0.1)
P	3375	3366	(99.7)	0	(0.0)	3366	(99.7)	0	(0.0)	9	(0.3)
Q	1656	1653	(99.8)	2	(0.1)	1655	(99.9)	0	(0.0)	1	(0.1)
R	2867	2818	(98.3)	49	(1.7)	2867	(100.0)	0	(0.0)	0	(0.0)
S	552	542	(98.2)	10	(1.8)	552	(100.0)	0	(0.0)	0	(0.0)
T	1570	1558	(99.2)	12	(0.8)	1570	(100.0)	0	(0.0)	0	(0.0)
U	941	941	(100.0)	0	(0.0)	941	(100.0)	0	(0.0)	0	(0.0)
V	3838	3838	(100.0)	0	(0.0)	3838	(100.0)	0	(0.0)	0	(0.0)
W	2039	2035	(99.8)	4	(0.2)	2039	(100.0)	0	(0.0)	0	(0.0)
X	2440	2431	(99.6)	9	(0.4)	2440	(100.0)	0	(0.0)	0	(0.0)
Y	1463	1459	(99.7)	4	(0.3)	1463	(100.0)	0	(0.0)	0	(0.0)
Z	1141	1083	(94.9)	51	(4.5)	1134	(99.4)	0	(0.0)	7	(0.6)
ZA	2945	2920	(99.2)	25	(0.8)	2945	(100.0)	0	(0.0)	0	(0.0)
ZB	1334	1327	(99.5)	7	(0.5)	1334	(100.0)	0	(0.0)	0	(0.0)
Total	53372	51599	(96.7)	1249	(2.3)	52848	(99.0)	501	(0.9)	23	(0.0)
											524 (1.0)

\* Red text highlights a percentage of 95% or less

FIGURE DQ7 COMPLETENESS FOR NHS/CHI/H+C NUMBER BY HEALTH ORGANISATION, 2011 - 2013

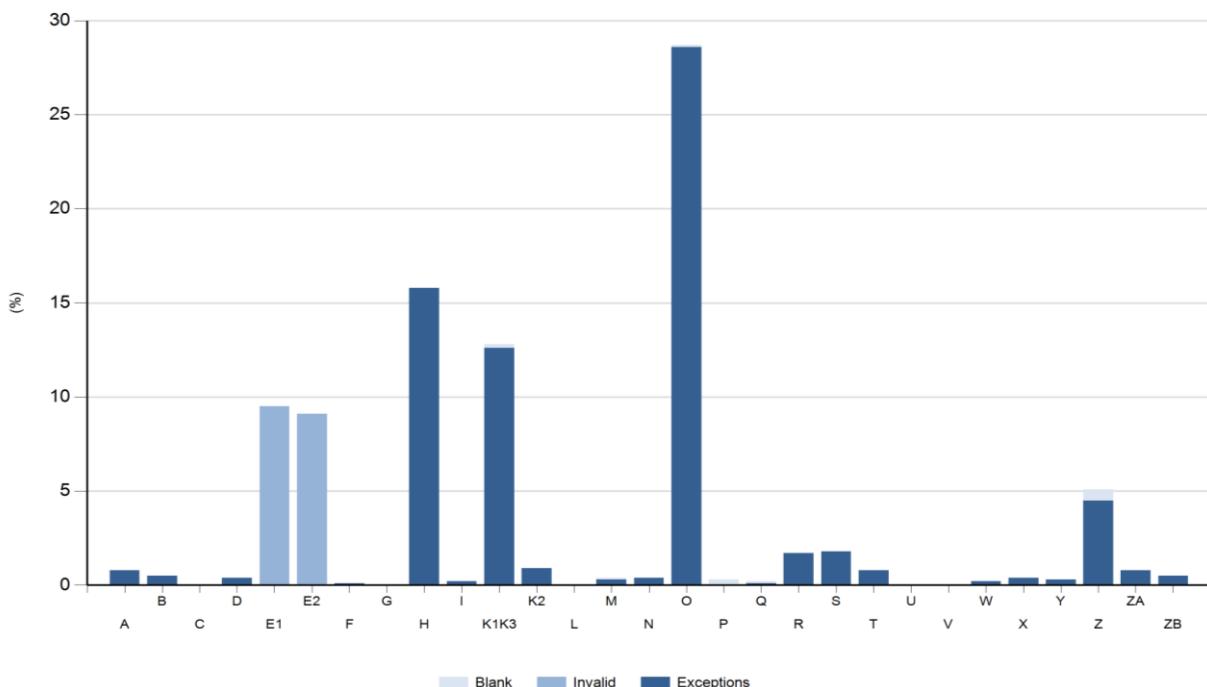
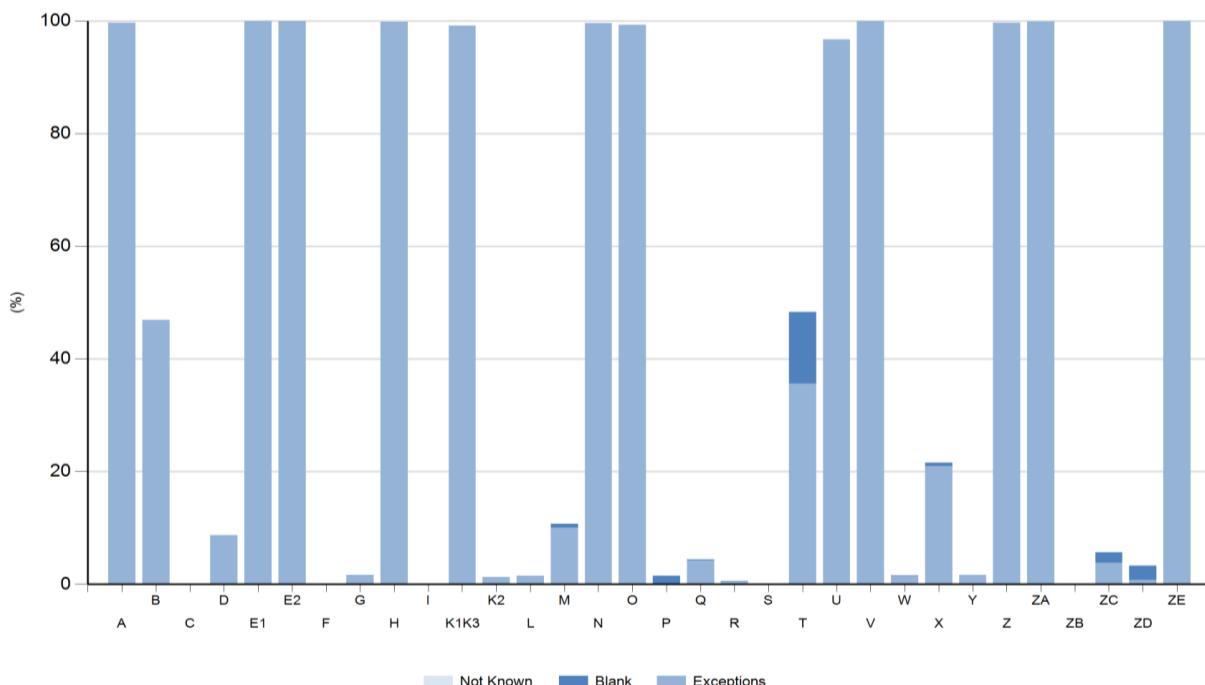


TABLE DQ8 COMPLETENESS FOR 30 DAY FOLLOW - UP BY ORGANISATION, 2011 - 2013

Organisation	Eligible	Valid		COMPLETE		INCOMPLETE	
		n	(%)	n	(%)	n	(%)
A	1885	6	(0.3)	0	(0.0)	1879	(99.7)
B	605	321	(53.1)	0	(0.0)	284	(46.9)
C	814	814	(100.0)	0	(0.0)	0	(0.0)
D	2048	1869	(91.3)	0	(0.0)	179	(8.7)
E1	2712	0	(0.0)	0	(0.0)	2712	(100.0)
E2	2375	0	(0.0)	0	(0.0)	2375	(100.0)
F	3655	3655	(100.0)	0	(0.0)	0	(0.0)
G	59	58	(98.3)	0	(0.0)	1	(1.7)
H	1825	4	(0.2)	0	(0.0)	1821	(99.8)
I	2464	2464	(100.0)	0	(0.0)	0	(0.0)
K1K3	1639	13	(0.8)	0	(0.0)	1626	(99.2)
K2	980	967	(98.7)	0	(0.0)	13	(1.3)
L	951	937	(98.5)	0	(0.0)	14	(1.5)
M	1140	1018	(89.3)	0	(0.0)	115	(10.1)
N	1539	6	(0.4)	0	(0.0)	1533	(99.6)
O	1945	13	(0.7)	0	(0.0)	1932	(99.3)
P	3210	3162	(98.5)	0	(0.0)	2	(0.1)
Q	1606	1536	(95.6)	0	(0.0)	69	(4.3)
R	2813	2795	(99.4)	0	(0.0)	18	(0.6)
S	542	542	(100.0)	0	(0.0)	0	(0.0)
T	1534	793	(51.7)	0	(0.0)	546	(35.6)
U	919	30	(3.3)	0	(0.0)	889	(96.7)
V	3808	0	(0.0)	0	(0.0)	3808	(100.0)
W	1934	1904	(98.4)	0	(0.0)	29	(1.5)
X	2377	1865	(78.5)	0	(0.0)	498	(21.0)
Y	1437	1413	(98.3)	0	(0.0)	24	(1.7)
Z	1120	3	(0.3)	0	(0.0)	1117	(99.7)
ZA	2904	3	(0.1)	0	(0.0)	2901	(99.9)
ZB	1290	1290	(100.0)	0	(0.0)	0	(0.0)
ZC	3061	2887	(94.3)	0	(0.0)	116	(3.8)
ZD	1461	1412	(96.6)	0	(0.0)	12	(0.8)
ZE	1364	0	(0.0)	0	(0.0)	1364	(100.0)
Total	58016	31780	(54.8)	0	(0.0)	25877	(44.6)
						359	(0.6)

FIGURE DQ8 COMPLETENESS FOR 30 DAY FOLLOW - UP BY HEALTH ORGANISATION, 2011 - 2013



## STAFFING DATA

PICANet has a remit to monitor and analyse staffing levels within PICUs, and to audit the appropriate Standards of the Paediatric Intensive Care Society (PICS). Staffing data was collected in November 2013 and where appropriate data is compared to that obtained in 2011 and 2012, reporting on three consecutive years.

The data collected has been used to monitor the PIC Standards for the Care of Critically Ill Children (4<sup>th</sup> Edition); Version 2, June 2010.

The questionnaires were sent to the lead doctor and senior nurse in each PICU. Information was collected on numbers of nursing staff and medical staff employed on units during a specified week in November 2013. Details were recorded at four specific snapshot time periods (a weekday and a weekend at noon and midnight). Information was also collected about other professionals working on PICU. The number of beds is based on the figures returned by the units on the staffing forms.

Complete data was returned by 100% of all units participating in PICANet, (35 units in 28 NHS organisations, two Irish units and two non-NHS providers). Data was received from The Portland Hospital for the first time in 2013.

For copies of the most recent questionnaires, please see Appendix L of the PICANet 2013 Annual Report Appendices.

Tables S1&2 present the nursing and medical staff establishment by organisation for three years 2011-2013.

Figure S3 shows the number of whole time equivalent (WTE) clinically qualified nursing staff in post per bed presented with the recommended benchmark levels in PICS Standard 164.

Figure S4 presents the number of medical staff by size of unit.

Tables S5 & S6 present the proportion of nursing and medical staff with valid life support training, monitoring PICs Standards 167 and 162.

Table S7 shows the proportion of WTE qualified nurses by band in the same organisations in 2011, 2012 and 2013.

Table S8 presents the numbers of advanced practice practitioners (APP). Data was returned from all units and is presented here for units with APP's currently in employment and/or training.

Figures S9 – S13 show the results of the analysis of the 'snapshot' Occupancy/Nursing and Medical Logs. Details of nursing and medical staffing and skill mix; and occupancy and illness severity were collected by actual counts on the unit at midday and midnight on Wednesday 20th and Sunday 24<sup>th</sup> November 2013.

Figure S14 presents information about the availability within the organisation of other staff and support services, providing care and support for critically ill children and their families, monitoring PICS Standards 144, 169 and 170.

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TABLE S1 NUMBER OF NURSING STAFF IN POST (WTE) BY BAND &amp; ORGANISATION, 2011-2013

Year / Organisation	Band 2-4		Band 5		Band 6		Band 7		Band 8 Modern Matron		Establishment		Band 7 - 9 other	
	n	(%)	n	(%)	n	(%)	n	(%)	n	(%)	Total	(%) of all units	n	
<b>2011</b>														
A	2.0	(3.7)	30.5	(56.1)	12.4	(22.9)	8.4	(15.5)	1.0	(1.8)	<b>54.3</b>	(2.3)	0.0	
B														
C	1.8	(4.1)	15.9	(35.9)	23.0	(52.1)	3.5	(7.9)	0.0	(0.0)	<b>44.2</b>	(1.8)	0.0	
D	2.7	(2.3)	88.0	(75.0)	18.0	(15.3)	7.7	(6.6)	1.0	(0.9)	<b>117.3</b>	(4.9)	0.0	
E1 PICU	1.0	(1.5)	30.5	(46.0)	22.2	(33.5)	11.2	(16.9)	1.4	(2.1)	<b>66.3</b>	(2.8)	0.0	
E1 NICU														
E2	1.0	(1.1)	37.0	(41.6)	42.0	(47.2)	8.0	(9.0)	1.0	(1.1)	<b>89.0</b>	(3.7)	0.0	
F	3.0	(2.4)	61.5	(49.8)	33.9	(27.5)	24.0	(19.4)	1.0	(0.8)	<b>123.5</b>	(5.1)	4.8	
G	0.0	(0.0)	80.9	(81.5)	9.5	(9.6)	7.8	(7.9)	1.0	(1.0)	<b>99.3</b>	(4.1)	0.0	
H	5.6	(10.0)	26.2	(47.0)	17.0	(30.4)	6.0	(10.7)	1.0	(1.8)	<b>55.9</b>	(2.3)	0.0	
I	0.0	(0.0)	65.7	(73.8)	11.8	(12.9)	13.0	(14.2)	1.0	(1.1)	<b>91.5</b>	(9.8)	0.0	
K2	4.8	(6.5)	54.8	(75.3)	7.1	(9.7)	6.2	(8.5)	0.0	(0.0)	<b>72.7</b>	(5.0)	0.0	
K3	0.0	(0.0)	44.8	(68.6)	12.3	(18.8)	7.4	(11.3)	0.8	(1.2)	<b>65.3</b>	(2.7)	1.0	
L	4.3	(10.1)	13.9	(33.9)	17.4	(42.3)	5.7	(13.8)	0.0	(0.0)	<b>41.2</b>	(5.7)	3.0	
M	2.0	(5.1)	20.3	(51.2)	11.2	(28.4)	6.1	(15.3)	0.0	(0.0)	<b>39.5</b>	(5.6)	0.0	
N	1.0	(1.9)	21.8	(40.6)	24.5	(45.5)	6.5	(12.1)	0.0	(0.0)	<b>53.8</b>	(2.2)	0.0	
O	0.0	(0.0)	42.6	(53.1)	23.9	(29.7)	12.8	(16.0)	1.0	(1.2)	<b>80.3</b>	(3.3)	0.0	
P	1.0	(0.7)	95.1	(68.2)	35.7	(25.6)	7.6	(5.4)	0.0	(0.0)	<b>139.4</b>	(5.8)	1.0	
Q1	0.0	(0.0)	11.0	(43.1)	8.8	(34.6)	5.7	(22.3)	0.0	(0.0)	<b>25.5</b>	(1.1)	0.0	
Q2	5.8	(6.3)	46.8	(50.4)	27.2	(29.3)	10.9	(11.8)	2.0	(2.2)	<b>92.8</b>	(5.9)	3.0	
R	4.7	(5.1)	67.0	(72.0)	12.6	(13.5)	7.7	(8.3)	1.0	(1.1)	<b>93.0</b>	(5.9)	0.0	
S	1.2	(4.9)	11.3	(45.4)	11.2	(45.7)	1.0	(4.1)	0.0	(0.0)	<b>24.6</b>	(5.0)	1.0	
T	4.4	(11.6)	15.2	(40.5)	12.8	(34.0)	3.6	(9.6)	1.6	(4.3)	<b>37.6</b>	(5.6)	1.0	
U	0.0	(0.0)	11.1	(26.3)	21.7	(51.7)	8.3	(19.6)	1.0	(2.4)	<b>42.1</b>	(5.8)	0.0	
V	17.0	(8.5)	138.0	(68.7)	29.0	(14.4)	14.0	(7.0)	3.0	(1.5)	<b>201.0</b>	(8.4)	5.0	
W	3.0	(3.1)	78.0	(79.7)	9.5	(9.7)	6.4	(6.5)	1.0	(1.0)	<b>97.8</b>	(4.1)	1.0	
X1	0.0	(0.0)	26.0	(62.1)	9.7	(23.0)	5.2	(12.5)	1.0	(2.4)	<b>41.9</b>	(1.7)	0.0	
X2	0.0	(0.0)	22.5	(66.4)	7.4	(22.0)	3.6	(10.6)	0.3	(1.0)	<b>39.8</b>	(5.4)	0.0	
Y	5.6	(6.7)	51.8	(62.0)	15.9	(19.1)	9.2	(11.1)	1.0	(1.2)	<b>83.5</b>	(5.5)	0.0	
Z	0.0	(0.0)	14.4	(50.1)	6.8	(24.6)	6.6	(23.8)	1.0	(0.5)	<b>28.8</b>	(5.2)	0.0	
ZA	5.8	(5.2)	74.3	(66.4)	22.0	(19.7)	9.8	(8.8)	0.0	(0.0)	<b>111.9</b>	(4.7)	0.0	
ZB	2.0	(4.0)	38.1	(76.6)	6.8	(13.7)	2.8	(5.7)	0.0	(0.0)	<b>49.7</b>	(2.1)	0.0	
ZC	0.0	(0.0)	107.5	(0.0)	0.0	(0.0)	10.0	(0.0)	0.0	(0.0)	<b>117.5</b>	(4.9)	0.0	
ZD	0.0	(0.0)	47.3	(0.0)	0.0	(0.0)	5.3	(9.9)	1.0	(1.9)	<b>53.6</b>	(2.2)	2.0	
ZE	1.0	(0.9)	23.6	(68.2)	4.5	(13.0)	4.5	(13.0)	1.0	(2.9)	<b>34.6</b>	(1.4)	0.0	
<b>Total</b>	<b>80.5</b>	<b>(3.4)</b>	<b>1513.7</b>	<b>(63.0)</b>	<b>527.9</b>	<b>(22.0)</b>	<b>256.4</b>	<b>(10.7)</b>	<b>25.1</b>	<b>(1.0)</b>	<b>2403.2</b>	<b>(100.0)</b>	<b>21.8</b>	
<b>2012</b>														
A	5.6	(8.6)	37.8	(58.0)	12.8	(19.7)	7.9	(12.2)	1.0	(1.5)	<b>65.2</b>	(2.6)	0.0	
B	0.0	(0.0)	14.1	(68.0)	6.0	(29.0)	0.6	(3.0)	0.0	(0.0)	<b>20.7</b>	(0.8)	0.0	
C	1.8	(3.6)	18.7	(37.4)	26.0	(52.0)	3.5	(7.0)	0.0	(0.0)	<b>50.1</b>	(2.0)	0.0	
D	4.7	(4.1)	83.4	(73.3)	15.8	(13.9)	8.9	(7.8)	1.0	(0.9)	<b>113.9</b>	(4.6)	0.0	
E1 PICU	1.0	(1.1)	48.2	(54.0)	29.0	(32.6)	10.0	(11.2)	1.0	(1.1)	<b>89.2</b>	(3.6)	0.0	
E1 NICU														
E2	3.0	(3.3)	43.0	(46.7)	38.0	(41.3)	7.0	(7.6)	1.0	(1.1)	<b>92.0</b>	(3.7)	1.0	
F	5.0	(3.8)	60.2	(46.1)	37.9	(29.1)	26.3	(20.2)	1.0	(0.8)	<b>130.4</b>	(5.3)	1.0	
G	7.2	(6.4)	88.7	(78.6)	11.1	(9.9)	4.8	(4.3)	1.0	(0.9)	<b>112.8</b>	(4.5)	0.0	
H	6.6	(10.7)	24.0	(38.8)	22.8	(36.8)	7.5	(12.1)	1.0	(1.6)	<b>61.9</b>	(2.5)	0.0	
I	3.0	(3.2)	67.8	(71.3)	11.2	(11.8)	12.0	(12.6)	1.0	(1.1)	<b>95.0</b>	(3.8)	0.0	
K2	6.0	(7.4)	58.5	(72.5)	11.1	(13.7)	5.2	(6.4)	0.0	(0.0)	<b>80.7</b>	(3.3)	0.0	
K3	2.9	(4.3)	47.0	(68.7)	10.3	(15.0)	7.4	(10.8)	0.8	(1.2)	<b>68.4</b>	(2.8)	1.0	
L	3.5	(8.0)	29.0	(66.4)	7.9	(18.0)	3.4	(7.7)	0.0	(0.0)	<b>43.7</b>	(1.8)	0.0	
M	0.0	(0.0)	21.7	(56.3)	10.8	(28.0)	6.1	(15.7)	0.0	(0.0)	<b>38.6</b>	(1.6)	0.0	
N	3.2	(5.6)	29.0	(51.0)	19.6	(34.4)	5.1	(9.0)	0.0	(0.0)	<b>56.9</b>	(2.9)	0.0	
O	3.0	(4.3)	33.9	(48.6)	21.5	(30.8)	10.3	(14.8)	1.0	(1.4)	<b>69.7</b>	(2.8)	0.0	
P	1.0	(0.7)	97.5	(69.2)	34.8	(24.7)	7.6	(5.4)	0.0	(0.0)	<b>140.9</b>	(5.7)	0.0	
Q	5.0	(5.7)	40.0	(45.9)	28.9	(33.1)	11.3	(13.0)	2.0	(2.3)	<b>87.2</b>	(3.5)	0.0	
R	4.7	(5.5)	59.4	(69.1)	13.1	(15.3)	7.7	(9.0)	1.0	(1.2)	<b>85.9</b>	(3.5)	0.0	
S	1.2	(4.7)	10.9	(42.8)	12.3	(48.6)	1.0	(3.9)	0.0	(0.0)	<b>25.4</b>	(1.0)	0.0	
T	6.4	(14.7)	20.5	(47.2)	13.3	(30.6)	2.2	(5.1)	1.0	(2.3)	<b>43.4</b>	(1.8)	1.0	
U	0.0	(0.0)	13.8	(30.4)	22.8	(50.1)	7.9	(17.4)	1.0	(2.2)	<b>45.6</b>	(1.8)	0.0	
V	10.6	(4.8)	164.1	(73.4)	30.5	(13.6)	15.2	(6.8)	3.0	(1.3)	<b>223.4</b>	(9.0)	0.0	
W	4.0	(4.5)	69.5	(78.6)	7.5	(8.4)	6.5	(7.3)	1.0	(1.1)	<b>88.5</b>	(3.6)	1.0	
X1	0.5	(1.2)	24.7	(57.2)	11.5	(26.6)	5.5	(12.7)	1.0	(2.3)	<b>43.2</b>	(1.7)	0.0	
X2	1.9	(5.2)	24.4	(65.6)	7.3	(19.5)	3.6	(9.7)	0.0	(0.0)	<b>37.2</b>	(1.5)	0.0	
Y	6.2	(7.5)	50.4	(61.2)	15.5	(18.8)	9.2	(11.2)	1.0	(1.2)	<b>82.3</b>	(3.9)	0.0	
Z	2.4	(7.4)	15.6	(48.1)	7.4	(23.9)	6.6	(20.4)	0.4	(1.2)	<b>32.4</b>	(1.9)	0.0	
ZA	7.8	(7.7)	72.3	(71.6)	19.9	(19.7)	1.0	(1.0)	0.0	(0.0)	<b>101.0</b>	(4.1)	0.0	
ZB	3.9	(7.7)	38.1	(75.1)	6.8	(13.4)	1.9	(3.8)	0.0	(0.0)	<b>50.8</b>	(2.0)	0.0	
ZC	0.0	(0.0)	116.5	(91.7)	0.0	(0.0)	10.5	(8.3)	0.0	(0.0)	<b>127.0</b>	(5.1)	0.0	
ZD	2.0	(4.3)	17.5	(37.4)	20.9	(44.7)	5.4	(11.5)	1.0	(2.1)	<b>46.8</b>	(1.9)	0.0	
ZE	0.0	(0.0)	21.0	(71.2)	4.0	(13.6)	3.5	(11.9)	1.0	(3.4)	<b>29.5</b>	(1.2)	0.0	
<b>Total</b>	<b>114.7</b>	<b>(4.6)</b>	<b>1561.3</b>	<b>(63.0)</b>	<b>548.2</b>	<b>(22.1)</b>	<b>232.5</b>	<b>(9.4)</b>	<b>23.2</b>	<b>(0.9)</b>	<b>2479.9</b>	<b>(100.0)</b>	<b>5.0</b>	
<b>2013</b>														
A	6.6	(9.4)	45.0	(63.7)	11.9	(16.8)	6.1	(8.7)	1.0	(1.4)	<b>70.6</b>	(2.6)	0.0	
B	0.0	(0.0)	20.7	(75.4)	5.1	(18.7)	1.6	(5.9)	0.0	(0.0)	<b>27.4</b>	(1.0)	0.0	
C	1.8	(4.0)	19.4	(43.3)	20.4	(45.4)	3.3	(7.4)	0.0	(0.0)	<b>44.9</b>	(1.7)	0.0	
D	3.6	(3.1)	81.9	(70.8)	19.8	(17.1)	9.3	(8.0)	1.0	(0.9)	<b>115.5</b>	(4.3)	0.0	
E1 PICU	0.0	(0.0)	24.5	(50.5)	16.7	(34.4)	6.3	(13.0)	1.0	(2.1)	<b>48.5</b>	(1.8)	0.0	
E1 NICU	0.0	(0.0)	24.5	(50.5)	16.7	(34.4)	3.3	(7.4)	0.0	(0.0)	<b>48.5</b>	(1.8)	0.0	
E2	4.0	(4.1)	57.0	(58.1)	29.1	(29.6)	7.0	(7.1)	1.0	(1.0)	<b>98.1</b>	(3.6)	0.0	
F	6.0	(4.4)	60.3	(43.7)	44.4	(32.2)	26.2	(19.0)	1.0	(0.7)	<b>137.9</b>	(5.1)	1.0	
G	8.0	(7.4)	86.0	(79.9)	10.6	(9.9)	2.0	(1.9)	1.0	(0.9)	<b>107.6</b>	(4.0)	0.0	
H	5.0	(8.0)	26.7	(42.9)	21.4	(34.2)	8.3	(13.3)	1.0	(1.6)	<b>62.4</b>	(2.3)	3.0	
I	0.0	(0.0)	77.7	(76.2)	11.4	(11.2								

TABLE S2 NUMBERS OF MEDICAL STAFF BY POSITION (WTE) &amp; ORGANISATION, NOV 2011-2013

Year / Organisation	Junior (FY1-2, St 1-3)	Middle Grade (St 4-8)	Associate Specialist/ Staff Grade	Consultant Paediatric Intensivists	Other Consultants	Total establishment by unit					
	n	(%)	n	(%)	n	(%)	n				
<b>2011</b>											
A	0.0	(0.0)	8.0	(64.0)	-	4.0	(32.0)	0.5	(4.0)	<b>12.5</b>	
B					-						
C	0.0	(0.0)	5.6	(46.3)	-	6.5	(53.7)	0.0	(0.0)	<b>12.1</b>	
D	1.0	(5.0)	11.0	(55.0)	-	8.0	(40.0)	0.0	(0.0)	<b>20.0</b>	
E1	0.0	(0.0)	14.0	(62.2)	-	8.5	(37.8)	0.0	(0.0)	<b>22.5</b>	
E2	0.0	(0.0)	14.0	(66.7)	-	7.0	(33.3)	0.0	(0.0)	<b>21.0</b>	
F	0.0	(0.0)	18.5	(72.5)	-	7.0	(27.5)	0.0	(0.0)	<b>25.5</b>	
G	0.0	(0.0)	8.0	(46.2)	-	1.5	(8.7)	7.8	(45.1)	<b>17.3</b>	
H	0.0	(0.0)	6.0	(49.2)	-	5.8	(47.5)	0.4	(3.3)	<b>12.2</b>	
I	3.0	(14.9)	9.7	(48.0)	-	5.5	(27.2)	2.0	(9.9)	<b>20.2</b>	
K2	3.0	(13.3)	5.5	(24.4)	-	4.0	(17.8)	10.0	(44.4)	<b>22.5</b>	
K3	1.0	(9.3)	6.0	(55.6)	-	3.0	(27.8)	0.8	(7.4)	<b>10.8</b>	
L	0.0	(0.0)	6.0	(57.1)	-	4.0	(38.1)	0.5	(4.8)	<b>10.5</b>	
M	6.0	(38.7)	4.0	(25.8)	-	5.5	(35.5)	0.0	(0.0)	<b>15.5</b>	
N	0.0	(0.0)	8.0	(59.3)	-	5.5	(40.7)	0.0	(0.0)	<b>13.5</b>	
O					-						
P	0.0	(0.0)	14.0	(64.2)	-	5.4	(24.8)	2.4	(11.0)	<b>21.8</b>	
Q1	9.0	(40.9)	7.0	(31.8)	-	0.0	(0.0)	6.0	(27.3)	<b>22.0</b>	
Q2	3.0	(19.1)	7.2	(45.9)	-	5.5	(35.0)	0.0	(0.0)	<b>15.7</b>	
R	5.0	(27.6)	6.0	(33.1)	-	7.1	(39.2)	0.0	(0.0)	<b>18.1</b>	
S	0.0	(0.0)	7.8	(36.1)	-	0.0	(0.0)	13.8	(63.9)	<b>21.6</b>	
T	2.0	(16.3)	6.5	(52.8)	-	3.8	(30.9)	0.0	(0.0)	<b>12.3</b>	
U	5.0	(26.6)	8.0	(42.6)	-	5.3	(28.2)	0.5	(2.7)	<b>18.8</b>	
V	1.0	(3.3)	15.5	(50.8)	-	13.0	(42.6)	1.0	(3.3)	<b>30.5</b>	
W	2.2	(9.5)	14.5	(62.4)	-	3.2	(13.9)	3.3	(14.2)	<b>23.2</b>	
X1	0.0	(0.0)	11.0	(73.3)	-	4.0	(26.7)	0.0	(0.0)	<b>15.0</b>	
X2	1.0	(14.3)	2.0	(28.6)	-	4.0	(57.1)	0.0	(0.0)	<b>7.0</b>	
Y	0.0	(0.0)	8.0	(59.3)	-	2.0	(14.8)	3.5	(25.9)	<b>13.5</b>	
Z	0.0	(0.0)	6.6	(56.9)	-	3.0	(25.9)	2.0	(17.2)	<b>11.6</b>	
ZA	6.6	(34.6)	4.5	(23.6)	-	8.0	(41.9)	0.0	(0.0)	<b>19.1</b>	
ZB	1.0	(14.8)	2.0	(29.7)	-	0.0	(0.0)	3.7	(55.5)	<b>6.7</b>	
ZC	1.5	(10.3)	7.0	(48.3)	-	2.0	(13.8)	4.0	(27.6)	<b>14.5</b>	
ZD	0.0	(0.0)	2.0	(50.0)	-	2.0	(50.0)	0.0	(0.0)	<b>4.0</b>	
ZE	0.0	(0.0)	3.0	(25.0)	-	4.0	(33.3)	5.0	(41.7)	<b>12.0</b>	
<b>Total</b>	<b>57.9</b>	<b>(10.9)</b>	<b>256.9</b>	<b>(48.5)</b>	-	<b>148.1</b>	<b>(27.9)</b>	<b>67.2</b>	<b>(12.7)</b>	<b>530.2</b>	
<b>2012</b>											
A	0.0	(0.0)	7.5	(60.0)	-	4.5	(36.0)	0.5	(4.0)	<b>12.5</b>	
B	1.0	(16.7)	1.0	(16.7)	-	0.0	(0.0)	4.0	(66.7)	<b>6.0</b>	
C	0.0	(0.0)	4.0	(40.0)	-	6.0	(60.0)	0.0	(0.0)	<b>10.0</b>	
D	0.0	(0.0)	4.0	(33.3)	-	8.0	(66.7)	0.0	(0.0)	<b>12.0</b>	
E1	0.0	(0.0)	23.0	(74.2)	-	8.0	(25.8)	0.0	(0.0)	<b>31.0</b>	
E2	0.0	(0.0)	14.0	(65.4)	-	7.4	(34.6)	0.0	(0.0)	<b>21.4</b>	
F	1.0	(3.5)	19.2	(68.1)	-	6.0	(21.3)	2.0	(7.1)	<b>28.2</b>	
G	0.0	(0.0)	8.0	(53.3)	-	1.5	(10.0)	5.5	(36.7)	<b>15.0</b>	
H	0.0	(0.0)	10.0	(61.0)	-	5.8	(35.4)	0.6	(3.7)	<b>16.4</b>	
I	3.0	(19.7)	6.2	(40.8)	-	6.0	(39.5)	0.0	(0.0)	<b>15.2</b>	
K2	0.0	(0.0)	1.0	(6.5)	-	4.0	(25.8)	10.5	(67.7)	<b>15.5</b>	
K3	2.0	(16.0)	6.0	(48.0)	-	4.0	(32.0)	0.5	(4.0)	<b>12.5</b>	
L	0.0	(0.0)	6.0	(52.2)	-	5.5	(47.8)	0.0	(0.0)	<b>11.5</b>	
M	6.0	(36.9)	6.0	(36.9)	-	4.3	(26.2)	0.0	(0.0)	<b>16.3</b>	
N	0.0	(0.0)	7.8	(41.5)	-	5.5	(29.3)	5.5	(29.3)	<b>18.8</b>	
O	8.0	(39.0)	6.5	(31.7)	-	6.0	(29.3)	0.0	(0.0)	<b>20.5</b>	
P	0.0	(0.0)	10.0	(58.8)	-	7.0	(41.2)	0.0	(0.0)	<b>17.0</b>	
Q2	4.5	(26.9)	6.2	(37.1)	-	6.0	(35.9)	0.0	(0.0)	<b>16.7</b>	
R	5.0	(23.8)	8.0	(38.1)	-	8.0	(38.1)	0.0	(0.0)	<b>21.0</b>	
S	0.0	(0.0)	9.0	(39.5)	-	0.0	(0.0)	13.8	(60.5)	<b>22.8</b>	
T	1.0	(8.1)	6.5	(52.8)	-	4.8	(39.0)	0.0	(0.0)	<b>12.3</b>	
U	5.0	(27.3)	8.0	(43.7)	-	5.3	(29.0)	0.0	(0.0)	<b>18.3</b>	
V	1.0	(2.8)	16.0	(45.4)	-	17.0	(48.2)	1.3	(3.5)	<b>35.3</b>	
W	3.0	(12.4)	12.2	(50.4)	-	6.2	(25.6)	2.8	(11.6)	<b>24.2</b>	
X1	0.0	(0.0)	2.0	(28.6)	-	5.0	(71.4)	0.0	(0.0)	<b>7.0</b>	
X2	0.0	(0.0)	2.0	(33.3)	-	4.0	(66.7)	0.0	(0.0)	<b>6.0</b>	
Y	2.0	(21.1)	3.0	(31.6)	-	2.0	(21.1)	2.5	(26.3)	<b>9.5</b>	
Z	0.0	(0.0)	7.2	(64.3)	-	4.0	(35.7)	0.0	(0.0)	<b>11.2</b>	
ZA	3.0	(15.0)	9.0	(45.0)	-	8.0	(40.0)	0.0	(0.0)	<b>20.0</b>	
ZB	2.0	(15.6)	6.5	(50.7)	-	0.0	(0.0)	4.3	(33.6)	<b>12.8</b>	
ZC	8.0	(42.1)	7.0	(36.0)	-	2.0	(10.5)	3.0	(10.5)	<b>19.0</b>	
ZD	0.0	(0.0)	2.0	(25.0)	-	1.0	(12.5)	5.0	(62.5)	<b>8.0</b>	
ZE	0.0	(0.0)	3.0	(46.2)	-	3.5	(53.8)	0.0	(0.0)	<b>6.5</b>	
<b>Total</b>	<b>55.5</b>	<b>(10.5)</b>	<b>247.8</b>	<b>(46.7)</b>	-	<b>166.3</b>	<b>(31.3)</b>	<b>60.8</b>	<b>(11.5)</b>	<b>530.3</b>	
<b>2013</b>											
A	0.0	(0.0)	6.7	(54.9)	0.0	(0.0)	5.5	(45.1)	0.0	(0.0)	<b>12.2</b>
B	0.0	(0.0)	1.0	(20.0)	0.0	(0.0)	0.0	(0.0)	4.0	(80.0)	<b>5.0</b>
C	0.0	(0.0)	5.2	(47.3)	0.0	(0.0)	5.8	(52.7)	0.0	(0.0)	<b>11.0</b>
D	0.0	(0.0)	13.0	(61.9)	0.0	(0.0)	8.0	(38.1)	0.0	(0.0)	<b>21.0</b>
E1	0.0	(0.0)	35.0	(81.4)	0.0	(0.0)	8.0	(18.6)	0.0	(0.0)	<b>43.0</b>
E2	0.0	(0.0)	14.0	(62.5)	0.0	(0.0)	8.4	(37.5)	0.0	(0.0)	<b>22.4</b>
F	0.0	(0.0)	22.0	(66.7)	0.0	(0.0)	8.0	(24.2)	3.0	(9.1)	<b>33.0</b>
G	0.0	(0.0)	8.0	(51.6)	0.0	(0.0)	1.5	(9.7)	6.0	(38.7)	<b>15.5</b>
H	0.0	(0.0)	9.6	(60.0)	0.0	(0.0)	5.8	(36.3)	0.6	(3.8)	<b>16.0</b>
I	3.6	(22.8)	6.2	(39.2)	0.0	(0.0)	6.0	(38.0)	0.0	(0.0)	<b>15.8</b>
K2	0.0	(0.0)	4.7	(53.9)	0.0	(0.0)	3.6	(41.5)	0.4	(4.6)	<b>8.7</b>
K3	1.0	(7.4)	8.0	(59.3)	0.0	(0.0)	4.0	(29.6)	0.5	(3.7)	<b>13.5</b>
L	0.0	(0.0)	6.0	(54.5)	0.0	(0.0)	5.0	(45.5)	0.0	(0.0)	<b>11.0</b>
M	6.0	(36.6)	6.4	(39.0)	0.0	(0.0)	4.0	(24.4)	0.0	(0.0)	<b>16.4</b>
N	0.0	(0.0)	8.4	(43.3)	0.0	(0.0)	5.5	(28.4)	5.5	(28.4)	<b>19.4</b>
O	9.0	(40.9)	6.0	(37.1)	0.0	(0.0)	6.5	(29.5)	0.5	(1.3)	<b>22.0</b>
P	0.0	(0.0)	10.5	(56.8)	1.0	(5.4)	7.0	(37.8)	0.0	(0.0)	<b>18.5</b>
Q2	2.5	(14.4)	8.6	(49.4)	0.0	(0.0)	5.5	(31.6)	0.8	(4.6)	<b>17.4</b>
R	5.0	(22.7)	9.0	(40.9)	0.0	(0.0)	8.0	(36.4)	0.0	(0.0)	<b>22.0</b>
S	0.0	(0.0)	7.8	(36.1)	0.0	(0.0)	0.0	(0.0)	13.8	(63.9)	<b>21.6</b>
T	1.0	(8.3)	6.5	(54.2)	0.0	(0.0)	3.3	(27.5)	1.2	(10.0)	<b>12.0</b>
U	6.0	(34.7)	6.4	(37.0)	0.0	(0.0)	4.9	(28.3)	0.0	(0.0)	<b>17.3</b>
V	0.0	(0.0)	22.1	(55.8)	0.0	(0.0)	16.5	(41.7)	1.0	(2.5)	<b>39.6</b>
W	2.0	(8.6)	11.5	(49.6)	2.0	(8.6)	5.3	(22.8)	2.4	(10.3)	<b>23.2</b>
X1	0.0	(0.0)	7.0	(58.3)	0.0	(0.0)	5.0	(41.7)	0.0	(0.0)	<b>12.0</b>
X2	2.0	(22.2)	2.0	(22.2)	0.0	(0.0)	5.0	(55.6)	0.0	(0.0)	<b>9.0</b>
Y	2.0	(14.8)	5.0	(37.0)	1.0	(7.4)	2.0	(14.8)	3.5	(25.9)	<b>13.5</b>
Z	0.0	(0.0)	7.0	(65.4)	0.0	(0.0)	3.7	(34.6)	0.0	(0.0)	<b>10.7</b>
ZA	2.6	(12.9)	8.2	(40.6)	0.0	(0.0)	9.4	(46.5)	0.0	(0.0)	<b>20.2</b>
ZB	1.5	(16.4)	3.4	(36.6)	0.0	(0.0)	0.0	(0.0)	4.3	(47.1)	<b>9.2</b>
ZC	10.0	(47.6)	7.0	(33.3)	0.0	(0.0)	2.0	(9.5)	2.0	(9.5)	<b>21.0</b>
ZD	1.0	(16.7)	3.0	(50.0)	0.0	(0.0)	1.0	(16.7)	1.0	(16.7)	<b>6.0</b>
ZE	0.0	(0.0)	3.0	(40.0)	1.0	(13.3)	3.5	(46.7)	0.0	(0.0)	<b>7.5</b>
ZF	0.0	(0.0)	6.5	(48.1)	0.0	(0.0)	7.0	(51.9)	0.0	(0.0)	<b>13.5</b>
<b>TOTAL</b>	<b>55.2</b>	<b>(9.4)</b>	<b>294.7</b>	<b>(47.3)</b>	<b>5.0</b>	<b>(2.2)</b>	<b>174.7</b>	<b>(31.3)</b>	<b>50.5</b>	<b>(9.8)</b>	<b>580.0</b>

Organisation B &amp; O - did not submit data in 2011

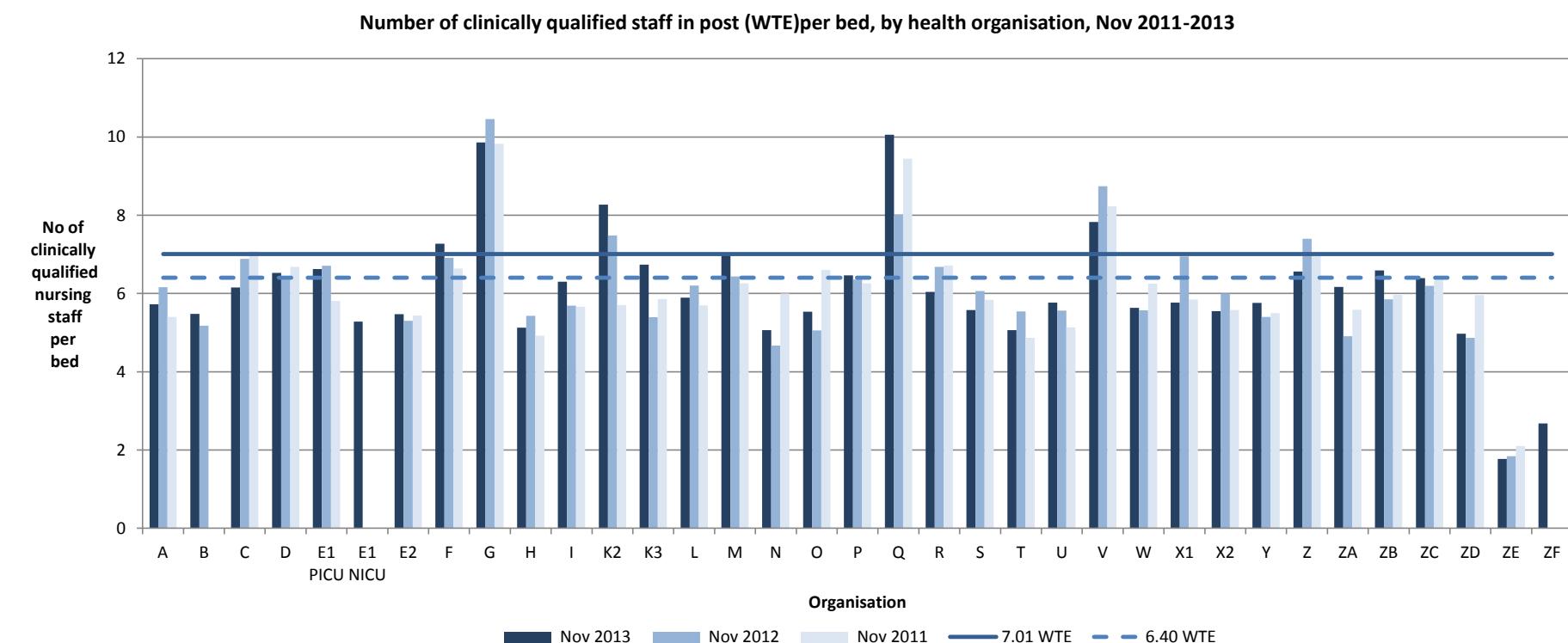
Organisation E - all ST4 and above rostered for 80% clinical hours

Organisation B - on call shared by 4 ST3-8; 6 Cons. Paediatricians (4 on site 09.00-24.

FIGURE S3 NUMBER OF CLINICALLY QUALIFIED NURSING STAFF IN POST (WTE) PER BED, BY ORGANISATION, NOV 2011-2013

PICS Standard 164. The unit's nursing establishment and nursing rosters should be appropriate to the anticipated number and dependency of patients. Staffing levels should be based on the ratios in Appendix 13:- the minimum number of qualified nurses required to staff 1 critical care bed is, at least 7.01 whole time equivalents (WTE).

Previous standards endorsed the benchmark of 6.4 WTE per bed. The Royal College of Nursing (RCN) recommends a minimum of 25% uplift to nursing establishments to cover annual leave, study leave and sick leave. Additional considerations are mandatory and statutory training, maternity, special leave and an allowance for a nurse in charge and/or runners. The final calculation takes the minimum WTE per bed to 7.01. This guideline and the previous guideline of 6.4 WTE per bed are shown on the graph.



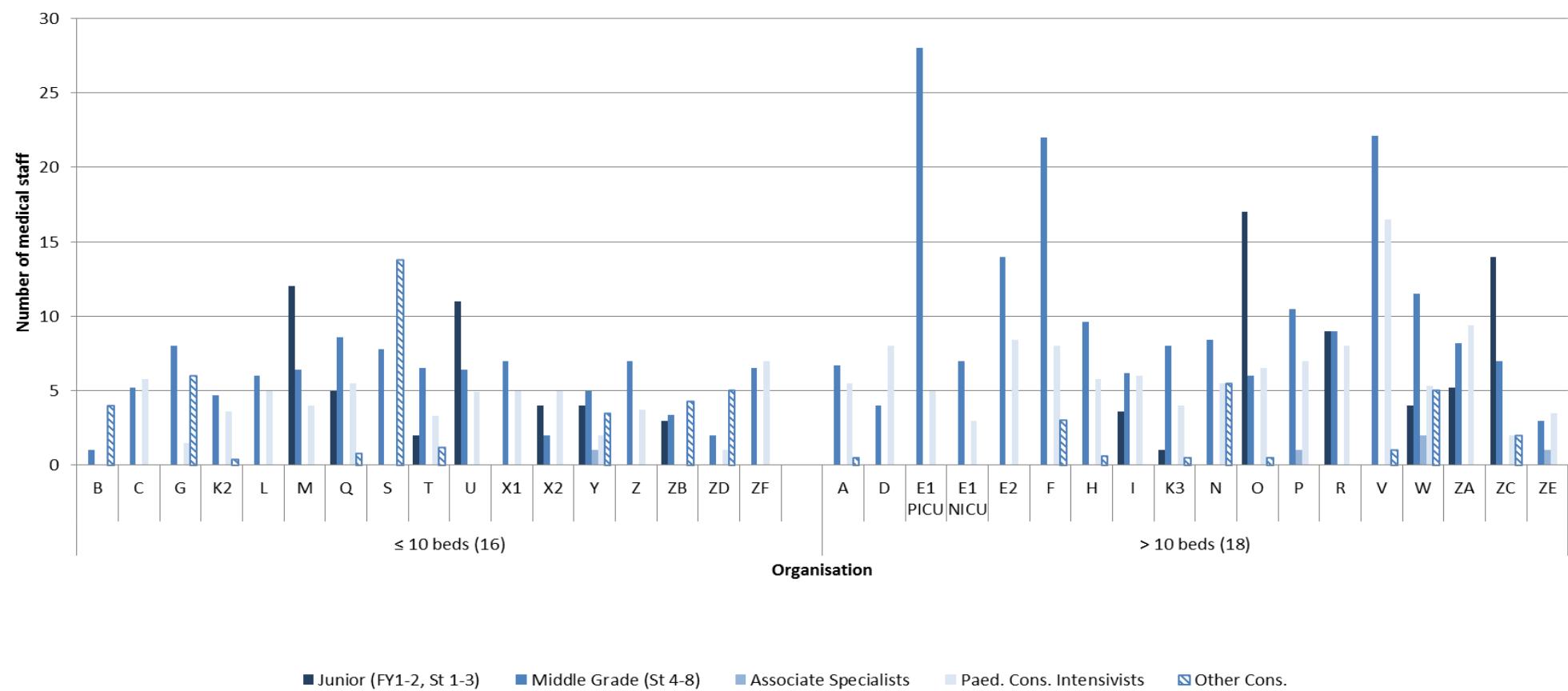
Organisation B - did not submit data in 2011

Organisation E1 NICU - did not submit 2011 & 2012 nursing establishment data

Organisation Y - nursing establishment also provides care for 3 additional NIC beds

Organisation ZE & ZF - core nursing establishment complemented by agency/bank staff

FIGURE S4 NUMBER OF MEDICAL STAFF BY POSITION (WTE), ORGANISATION & UNIT SIZE, NOV 2013



Organisation E1 & E2 - 8 Consultant Paediatric Intensivists work across PIC & NICU beds

Organisation G - is a 10 bedded ICU with 2 designated paediatric beds

Organisation O - has 3 physician assistants

Organisation X - 10 Consultant Paediatric Intensivists work across 2 sites within organisation

Organisation ZE - has 3 ST 4-8 contracted for employment and additional middle grade locums employed on PICU

TABLE S5 PROPORTION OF NURSING STAFF WITH VALID RESUSCITATION TRAINING BY BAND & ORGANISATION, NOV 2013

PICS Standard 167. All nurses should have up to date paediatric resuscitation training. Senior nurses should have up to date advanced paediatric resuscitation training.

Organisation	BAND 2-4				BAND 5				BAND 6				BAND 7				BAND 8						
	No. in post	With valid PLS training		No. in post	With valid PLS training		No. in post	With valid EPLS / APLS training		No. in post	With valid PLS training		No. in post	With valid EPLS / APLS training		No. in post	With valid PLS training		No. in post	With valid EPLS / APLS training			
		n	(%)		n	(%)		n	(%)		n	(%)		n	(%)		n	(%)		n	(%)		
A	8.0	0.0	(0.0)	49.0	24.0	(49.0)	0.0	(0.0)	18.0	18.0	(100.0)	18.0	(100.0)	7.0	7.0	(100.0)	7.0	(100.0)	1.0	1.0	(100.0)	1.0	(100.0)
B	0.0	0.0		24.0	24.0	(100.0)	11.0	(45.8)	6.0	6.0	(100.0)	4.0	(66.7)	2.0	2.0	(100.0)	1.0	(50.0)	0.0	0.0		0.0	
C	2.0	0.0	(0.0)	21.0	12.0	(57.1)	9.0	(42.9)	23.0	1.0	(4.3)	22.0	(95.7)	4.0	0.0	(0.0)	4.0	(100.0)	0.0	0.0		0.0	
D	4.0	0.0	(0.0)	92.0	32.0	(34.8)	2.0	(2.2)	23.0	0.0	(0.0)	16.0	(69.6)	11.0	0.0	(0.0)	9.0	(81.8)	1.0	1.0	(100.0)	0.0	(0.0)
E1 PICU	0.0	0.0		59.0	59.0	(100.0)	0.0	(0.0)	42.0	42.0	(100.0)	28.0	(66.7)	12.0	12.0	(100.0)	12.0	(100.0)	1.0	1.0	(100.0)	1.0	(100.0)
E1 NICU	0.0	0.0		26.0	24.0	(92.3)	0.0	(0.0)	19.0	19.0	(100.0)	0.0	(0.0)	8.0	8.0	(100.0)	2.0	(25.0)	-	-	-	-	-
E2	4.0	0.0	(0.0)	57.0	57.0	(100.0)	0.0	(0.0)	36.0	36.0	(100.0)	10.0	(27.8)	7.0	7.0	(100.0)	7.0	(100.0)	1.0	1.0	(100.0)	0.0	(0.0)
F	6.0	0.0	(0.0)	69.0	63.0	(91.3)	0.0	(0.0)	53.0	26.0	(49.1)	14.0	(26.4)	35.0	21.0	(60.0)	12.0	(34.3)	2.0	2.0	(100.0)	1.0	(50.0)
G	9.0	0.0	(0.0)	98.0	51.0	(52.0)	-	-	12.0	12.0	(100.0)	5.0	(41.7)	2.0	2.0	(100.0)	2.0	(100.0)	1.0	0.0	(0.0)	0.0	(0.0)
H	6.0	0.0	(0.0)	28.0	28.0	(100.0)	0.0	(0.0)	24.0	24.0	(100.0)	13.0	(54.2)	9.0	9.0	(100.0)	9.0	(100.0)	1.0	1.0	(100.0)	1.0	(100.0)
I	0.0	0.0		79.0	79.0	(100.0)	15.0	(19.0)	12.0	12.0	(100.0)	4.0	(33.3)	13.0	13.0	(100.0)	6.0	(46.2)	1.0	0.0	(0.0)	0.0	(0.0)
K2	6.0	0.0	(0.0)	72.0	15.0	(20.8)	0.0	(0.0)	12.0	6.0	(50.0)	0.0	(0.0)	7.0	6.0	(85.7)	0.0	(0.0)	0.0	0.0		0.0	
K3	3.0	0.0	(0.0)	60.0	60.0	(100.0)	5.0	(8.3)	13.0	13.0	(100.0)	5.0	(38.5)	8.0	4.0	(50.0)	0.0	(0.0)	2.0	2.0	(100.0)	1.0	(50.0)
L	7.0	0.0	(0.0)	33.0	8.0	(24.2)	0.0	(0.0)	10.0	0.0	(0.0)	0.0	(0.0)	5.0	0.0	(0.0)	5.0	(100.0)	0.0	0.0		0.0	
M	6.0	0.0	(0.0)	27.0	27.0	(100.0)	0.0	(0.0)	16.0	0.0	(0.0)	16.0	(100.0)	7.0	0.0	(0.0)	7.0	(100.0)	0.0	0.0		0.0	
N	4.0	0.0	(0.0)	39.0	38.0	(97.4)	2.0	(51.3)	25.0	20.0	(80.0)	20.0	(80.0)	6.0	6.0	(100.0)	6.0	(100.0)	0.0	0.0		0.0	
O	3.0	0.0	(0.0)	54.0	45.0	(83.3)	8.0	(14.8)	29.0	2.0	(6.9)	16.0	(55.2)	12.0	10.0	(83.3)	11.0	(91.7)	2.0	2.0	(100.0)	1.0	(50.0)
P	1.0	0.0	(0.0)	109.0	109.0	(100.0)	0.0	(0.0)	42.0	42.0	(100.0)	21.0	(50.0)	9.0	9.0	(100.0)	4.0	(44.4)	0.0	0.0		0.0	
Q	5.0	0.0	(0.0)	46.0	35.0	(76.1)	0.0	(0.0)	33.0	1.0	(3.0)	22.0	(66.7)	12.0	0.0	(0.0)	12.0	(100.0)	2.0	0.0	(0.0)	1.0	(50.0)
R	4.0	0.0	(0.0)	71.0	71.0	(100.0)	13.0	(18.3)	17.0	17.0	(100.0)	17.0	(100.0)	9.0	9.0	(100.0)	9.0	(100.0)	1.0	1.0	(100.0)	0.0	(0.0)
S	3.0	0.0	(0.0)	15.0	13.0	(86.7)	1.0	(6.7)	13.0	13.0	(100.0)	10.0	(76.9)	1.0	1.0	(100.0)	1.0	(100.0)	0.0	0.0	(0.0)	0.0	(0.0)
T	5.0	0.0	(0.0)	19.0	19.0	(100.0)	0.0	(0.0)	14.0	14.0	(100.0)	1.0	(7.1)	5.0	5.0	(100.0)	1.0	(20.0)	2.0	-	-	-	-
U	0.0	0.0		17.0	15.0	(88.2)	1.0	(5.9)	25.0	25.0	(100.0)	20.0	(80.0)	9.0	12.0	(133.3)	8.0	(88.9)	1.0	1.0	(100.0)	1.0	(100.0)
V	11.0	0.0	(0.0)	201.0	196.0	(97.5)	167.0	(83.1)	42.0	42.0	(100.0)	38.0	(90.5)	12.0	10.0	(83.3)	12.0	(100.0)	3.0	3.0	(100.0)	2.0	(66.7)
W	5.0	0.0	(0.0)	91.0	91.0	(100.0)	12.0	(13.2)	11.0	11.0	(100.0)	11.0	(100.0)	7.0	7.0	(100.0)	7.0	(100.0)	2.0	2.0	(100.0)	2.0	(100.0)
X1	0.0	0.0		26.0	-	-	-	-	14.0	0.0	(0.0)	0.0	(0.0)	6.0	0.0	(0.0)	0.0	(0.0)	1.0	1.0	(100.0)	1.0	(100.0)
X2	4.0	0.0	(0.0)	24.0	24.0	(100.0)	6.0	(25.0)	9.0	9.0	(100.0)	9.0	(100.0)	4.0	4.0	(100.0)	4.0	(100.0)	0.0	0.0		0.0	
Y	7.0	0.0	(0.0)	66.0	66.0	(100.0)	16.0	(24.2)	14.0	14.0	(100.0)	14.0	(100.0)	10.0	10.0	(100.0)	10.0	(100.0)	1.0	1.0	(100.0)	1.0	(100.0)
Z	0.0	0.0		15.0	15.0	(100.0)	0.0	(0.0)	10.0	10.0	(100.0)	0.0	(0.0)	5.0	5.0	(100.0)	3.0	(60.0)	1.0	1.0	(100.0)	1.0	(100.0)
ZA	9.0	0.0	(0.0)	98.0	98.0	(100.0)	0.0	(0.0)	23.0	21.0	(91.3)	21.0	(91.3)	8.0	8.0	(100.0)	8.0	(100.0)	0.0	0.0		0.0	
ZB	4.0	4.0	(100.0)	69.0	56.0	(81.2)	0.0	(0.0)	24.0	0.0	(0.0)	14.0	(58.3)	4.0	0.0	(0.0)	3.0	(75.0)	0.0	0.0		0.0	
ZC	0.0	0.0		131.0	131.0	(100.0)	16.0	(12.2)	0.0	0.0		0.0		15.0	2.0	(13.3)	2.0	(13.3)	0.0	0.0		0.0	
ZD	2.0	0.0	(0.0)	28.0	24.0	(85.7)	4.0	(14.3)	17.0	12.0	(70.6)	3.0	(17.6)	8.0	8.0	(100.0)	5.0	(62.5)	1.0	1.0	(100.0)	0.0	(0.0)
ZE	0.0	0.0		21.0	4.0	(19.0)	0.0	(0.0)	2.0	1.0	(50.0)	0.0	(0.0)	5.0	1.0	(20.0)	0.0	(0.0)	1.0	1.0	(100.0)	1.0	(100.0)
ZF	1.0	0.0	(0.0)	8.0	4.0	(50.0)	1.0	(12.5)	7.0	4.0	(57.1)	1.0	(14.3)	4.0	2.0	(50.0)	2.0	(50.0)	-	-	-	-	-
<b>TOTAL</b>	<b>129.0</b>	<b>4.0</b>	<b>(3.1)</b>	<b>1942.0</b>	<b>1617.0</b>	<b>(83.3)</b>	<b>307.0</b>	<b>(15.8)</b>	<b>690.0</b>	<b>473.0</b>	<b>(68.6)</b>	<b>393.0</b>	<b>(57.0)</b>	<b>288.0</b>	<b>200.0</b>	<b>(69.4)</b>	<b>191.0</b>	<b>(66.3)</b>	<b>29.0</b>	<b>23.0</b>	<b>(79.3)</b>	<b>16.0</b>	<b>(55.2)</b>

Notes:

PLS - Paediatric Life Support

APLS - Advanced Paediatric Life Support

EPLS - European Life Support

**TABLE S6 PROPORTION OF MEDICAL STAFF WITH VALID APLS TRAINING BY ORGANISATION, NOV 2013**

PICS Standard 162. All medical staff working on the unit should have training in advanced paediatric life support.

Organisation	In post	ST1-3		ST 4-8		Associate Specialist/Staff Grade		Cons. Paed.Intensivists		Consultant Paediatricians		Cons. Anaesthetists	
		With valid APLS training	In post	With valid APLS training	In post	With valid APLS training	In post	With valid APLS training	In post	With valid APLS training	In post	With valid APLS training	In post
		n	(%)	n	(%)	n	(%)	n	(%)	n	(%)	n	(%)
A	0	0		7	7 (100.0)	0	0	7	7 (100.0)	0	0	0	0
B	0	0		-	-	0	0	0	0	6	6 (100.0)	0	0
C	0	0		6	6 (100.0)	0	0	6	6 (100.0)	0	0	0	0
D	0	0		4	4 (100.0)	8	8 (100.0)	8	8 (100.0)	0	0	0	0
E1	0	0		35	35 (100.0)	0	0	9	9 (100.0)	0	0	0	0
E2	0	0		14	14 (100.0)	0	0	9	9 (100.0)	0	0	0	0
F	0	0		22	22 (100.0)	0	0	8	8 (100.0)	0	0	3	3 (100.0)
G	0	0		8	5 (62.5)	0	0	2	2 (100.0)	0	0	12	5 (41.7)
H	0	0		10	8 (80.0)	0	0	6	3 (100.0)	1	1 (100.0)	2	2 (100.0)
I	4	3 (75.0)		7	7 (100.0)	0	0	6	3 (50.0)	0	0	0	0
K2	0	0		0	0	0	0	4	2 (50.0)	0	0	2	0 (0.0)
K3	1	1 (100.0)		8	8 (100.0)	0	0	5	5 (50.0)	0	0	1	1 (100.0)
L	0	0		6	6 (100.0)	0	0	5	4 (100.0)	0	0	0	0
M	7	7 (100.0)		7	7 (100.0)	0	0	4	4 (80.0)	0	0	0	0
N	0	0		11	11 (100.0)	0	0	6	6 (100.0)	2	2 (100.0)	4	0 (0.0)
O	8	8 (100.0)		2	2 (100.0)	0	0	7	7 (100.0)	0	0	1	1 (100.0)
P	0	0		8	8 (100.0)	1	1 (100.0)	11	11 (100.0)	0	0	0	0
Q2	3	2 (66.7)		10	1 (10.0)	0	0	6	6 (100.0)	0	0	1	1 (100.0)
R	6	6 (100.0)		9	9 (100.0)	0	0	9	9 (100.0)	0	0	0	0
S	0	0		8	8 (100.0)	0	0	0	0 (100.0)	10	10 (100.0)	10	10 (100.0)
T	1	1 (100.0)		10	5 (50.0)	0	0	4	3 (75.0)	0	0	2	1 (50.0)
U	5	5 (100.0)		7	7 (100.0)	0	0	7	2 (28.6)	0	0	0	0
V	0	0		23	21 (91.3)	0	0	17	12 (70.6)	0	0	2	1 (50.0)
W	2	2 (100.0)		11	11 (100.0)	2	2 (100.0)	6	4 (66.7)	0	0	4	3 (75.0)
X1	0	0		7	7 (100.0)	0	0	5	5 (100.0)	0	0	4	0 (0.0)
X2	2	2 (100.0)		2	2 (100.0)	0	0	5	5 (100.0)	0	0	0	0
Y	2	2 (100.0)		2	2 (100.0)	1	1 (100.0)	2	1 (50.0)	1	1 (100.0)	3	3 (100.0)
Z	3	3 (100.0)		8	8 (100.0)	0	0	4	4 (100.0)	0	0	0	0
ZA	3	3 (100.0)		9	9 (100.0)	0	0	10	10 (100.0)	0	0	0	0
ZB	2	2 (100.0)		6	6 (100.0)	0	0	0	0	0	0	8	8 (100.0)
ZC	6	6 (100.0)		5	5 (100.0)	0	0	2	2 (100.0)	0	0	4	4 (100.0)
ZD	1	1 (100.0)		2	2 (100.0)	0	0	1	1 (100.0)	0	0	1	1 (100.0)
ZE	0	0		3	3 (100.0)	1	1 (100.0)	8	8 (100.0)	0	0	5	5 (100.0)
ZF	0	0		9	9 (100.0)	0	0	7	7 (100.0)	0	0	0	0
<b>TOTAL</b>	<b>56</b>	<b>54 (96.4)</b>		<b>286</b>	<b>265 (92.7)</b>	<b>13</b>	<b>13 (100.0)</b>	<b>196</b>	<b>173 (88.3)</b>	<b>20</b>	<b>20 (100.0)</b>	<b>69</b>	<b>49 (71.0)</b>

APLS - Advanced Paediatric Life Support

TABLE S7 TOTAL NUMBER OF QUALIFIED NURSES IN POST & PROPORTION BY QUALIFICATION & TRAINING, 2011-2013

Year / Band	W.T.E in post	Qualified nurses in post		With childrens training		With additional PIC qualification		With paediatric resuscitation training*		With EPLS/APLS training	
		n	(%)	n	(%)	n	(%)	n	(%)	n	(%)
<b>2011</b>											
5	1513.7	1688	1245	(73.8)	527.0	(31.2)	1272.0	(75.4)	199.0	(11.8)	
6	527.9	624	576	(92.3)	558.0	(89.4)	454.0	(72.8)	331.0	(53.0)	
7	256.4	283	261	(92.2)	255.0	(90.1)	210.0	(74.2)	182.0	(64.3)	
8	25.1	27	26	(96.3)	26.0	(96.3)	22.0	(81.5)	16.0	(59.3)	
<b>2012</b>											
5	1518.2	1676	1389	(82.9)	480.0	(28.6)	1283.0	(76.6)	280.0	(16.7)	
6	538.2	645	517	(80.2)	601.0	(93.2)	470.0	(72.9)	404.0	(62.6)	
7	228.5	268	252	(94.0)	253.0	(94.4)	234.0	(87.3)	216.0	(80.6)	
8	23.2	25	24	(96.0)	24.0	(96.0)	20.0	(80.0)	13.0	(52.0)	
<b>2013</b>											
5	1664.3	1864	1610	(86.4)	495	(26.6)	1576	(84.5)	307	(16.5)	
6	564.9	680	647	(95.1)	639	(94.0)	473	(69.6)	393	(57.8)	
7	247.5	287	262	(91.3)	269	(93.7)	200	(69.7)	189	(65.9)	
8	27.5	30	28	(93.3)	27	(90.0)	23	(76.7)	13	(43.3)	

\*valid paediatric resuscitation training includes Hospital Life Support Training

Organisation G is a 10 bedded critical care unit with 2 designated paediatric intensive care beds; the figures presented include 20% of the unit given nursing establishment.

Organisation X1 did not provide additional data for additional qualification & training for bands 5 6 & 7 in 2013.

Organisations P, S and ZA did not provide additional data for additional qualification & training in 2012.

Organisations G & ZC did not provide additional data for additional qualification & training in 2011

Organisation ZF- provided data for the first time in 2013

TABLE S8 NUMBERS OF ADVANCED PRACTICE PRACTITIONERS (APP) IN POST BY BAND & ORGANISATION, NOV 2013

In November 2013 data was collected about advanced practice practitioners (APP). A data collection form was returned from all units and the data received is presented here for units with APP's currently in employment and/or training.

Organisation	BAND 7							BAND 8							OTHER				TOTAL		
	Establish- ment wte	No. of persons in post	Combined wte	No. educated to Masters level	No. in training	% of wte attributed to Nursing rota	% of wte attributed to Medical rota	No. with valid APLS training or equiv.	Establish- ment wte	No. of persons in post	Combined wte	No. educated to Masters level	No. in training	% of wte attributed to Nursing rota	% of wte attributed to Medical rota	No. with valid APLS training or equiv.	No. of persons in post	No. in training	Combined wte	Qualified persons in post	No. in training
A	2.0	3	3.0	0	3	(100.0)	(0.0)	3	0.0	0	0.0	0	0	(0.0)	(0.0)	0	0	0	0.0	0	4
C	0.0	0	0.0	0	0	(0.0)	(0.0)	0	1.0	1	1.0	1	0	(0.0)	(100.0)	1	0	0	0.0	1	0
D	0.0	3	3.0	0	3	(0.0)	(80.0)	3	6.0	3	3.0	3	0	(0.0)	(80.0)	3	0	0	0.0	3	3
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	3	2	2.0	1	2
F	0.0	0	0.0	0	0	(0.0)	(0.0)	0	5.2	12	4.9	12	1	(100.0)	(0.0)	12	0	0	0.0	12	1
N	1.0	2	1.0	1	1	-	-	0	0.0	0	0.0	0	0	(0.0)	(0.0)	0	0	0	0.0	1	1
O	0.0	0	0.0	0	0	(0.0)	(0.0)	0	1.0	1	1.0	1	0	(0.0)	(100.0)	1	0	0	0.0	1	0
P	0.0	0	0.0	0	0	(0.0)	(0.0)	0	4.0	4	4.0	4	0	(0.0)	(100.0)	4	0	0	0.0	4	0
Q	0.0	2	2.0	2	2	(0.0)	(80.0)	2	6.0	2	2.0	2	0	(0.0)	(80.0)	2	0	0	0.0	2	2
V	7.0	7	7.0	5	7	(0.0)	(80.0)	7	3.0	3	3.0	3	0	(0.0)	(80.0)	3	0	0	0.0	3	7
X <sup>1</sup>	0.0	0	0.0	0	0	(0.0)	(0.0)	0	1.0	2	1.0	0	0	(50.0)	(50.0)	2	0	0	0.0	2	0
Y	2.0	2	2.0	0	2	-	-	2	2.0	2	2.0	2	0	(0.0)	(100.0)	2	0	0	0.0	2	2
Z <sup>A</sup>	0.0	0	0.0	0	0	(0.0)	(0.0)	0	3.0	3	3.0	1	0	(0.0)	(100.0)	3	0	0	0.0	3	0
<b>TOTAL</b>	<b>12.0</b>	<b>19</b>	<b>18.0</b>	<b>8</b>	<b>18</b>			<b>17</b>	<b>32.2</b>	<b>33</b>	<b>24.9</b>	<b>29</b>	<b>1</b>			<b>33</b>	<b>3</b>	<b>2</b>	<b>2.0</b>	<b>35</b>	<b>22</b>

Data was returned from all units and is presented here for units with APP's currently in employment and/or training.

Notes:

Organisation A - total number of persons includes one (1.0 wte) band 6 in training

Organisation E2 - has 3 (2.0 wte) Band 7 cardiac nurse specialists

Organisation H - 2 nurses have completed training, business case submitted for appointment to ANP role

Organisation O - has 3 physician assistants

## FIGURE S9 THE NUMBER OF NURSES PROVIDING CARE ADJUSTED FOR PATIENT DEPENDENCY LEVELS AT SPECIFIED TIMES, NOV 2013

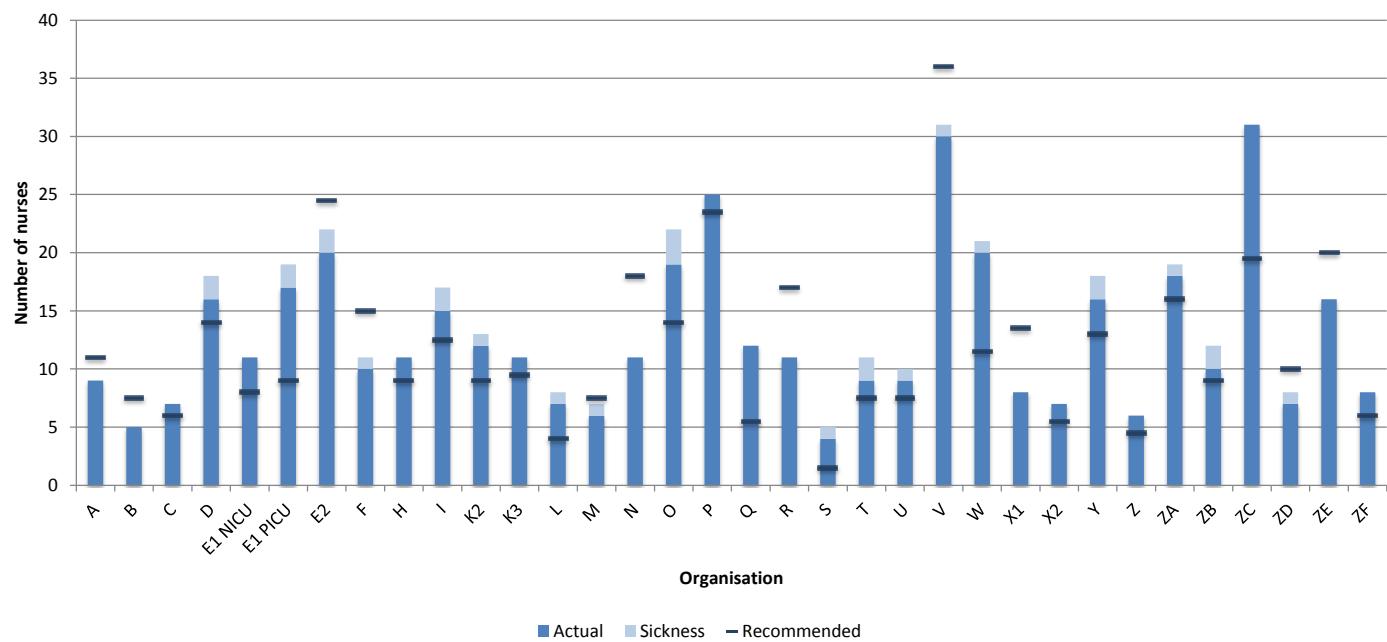
Figures S9A, B, C and D report the actual number of nurses on duty in the organisation at each of the specified times and the recommended number of nurses required, in order to provide the levels of care required for the number and given dependency of the patients, according to Appendix 1 detailed below.

Details are collected by counts at and specific times, midday and midnight, therefore reported staffing levels may be affected by planned workload later in the reported time period, for example relative overstaffing noted in some units at midday on Wednesday may be due to awaited elective surgical admissions.

*Appendix 1, Levels of Care & Patient Dependency, Paediatric Intensive Care Society (Clinically Based), Appendices to Standards for the Care of Critically Ill Children (4th Edition) Version 2 June 2010.*

- Level 1 (incorporating Dept. of Health recommendations, 1996) High Dependency Care requiring nurse to patient Ratio of 0.5:1
- Level 2 Intensive Care requiring nurse to patient ratio of 1:1
- Level 3 Intensive Care requiring nurse to patient ratio of 1.5:1
- Level 4 Intensive Care requiring nurse to patient ratio of 2:1

### FIGURE S9a: LOG A - MIDDAY ON WEDNESDAY 20TH NOVEMBER 2013



### FIGURE S9b: LOG B - MIDNIGHT ON WEDNESDAY 20th NOVEMBER 2013

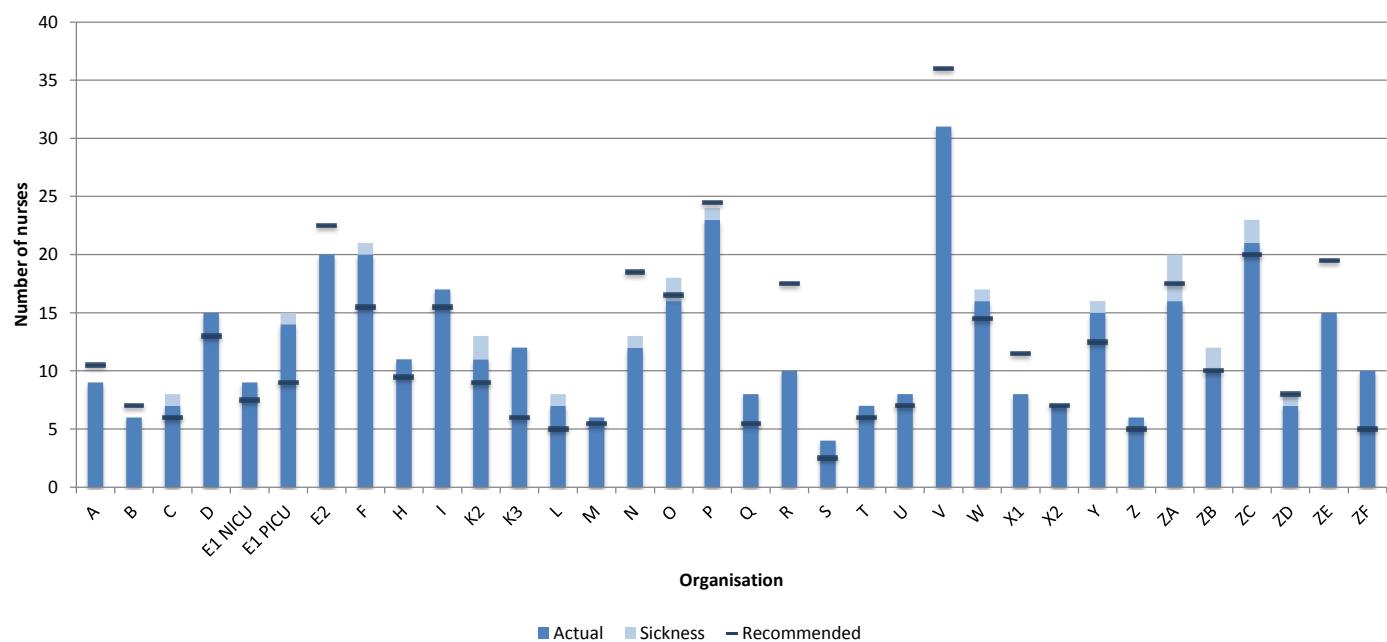


FIGURE S9c: LOG C - MIDDAY ON SUNDAY 24TH NOVEMBER 2013

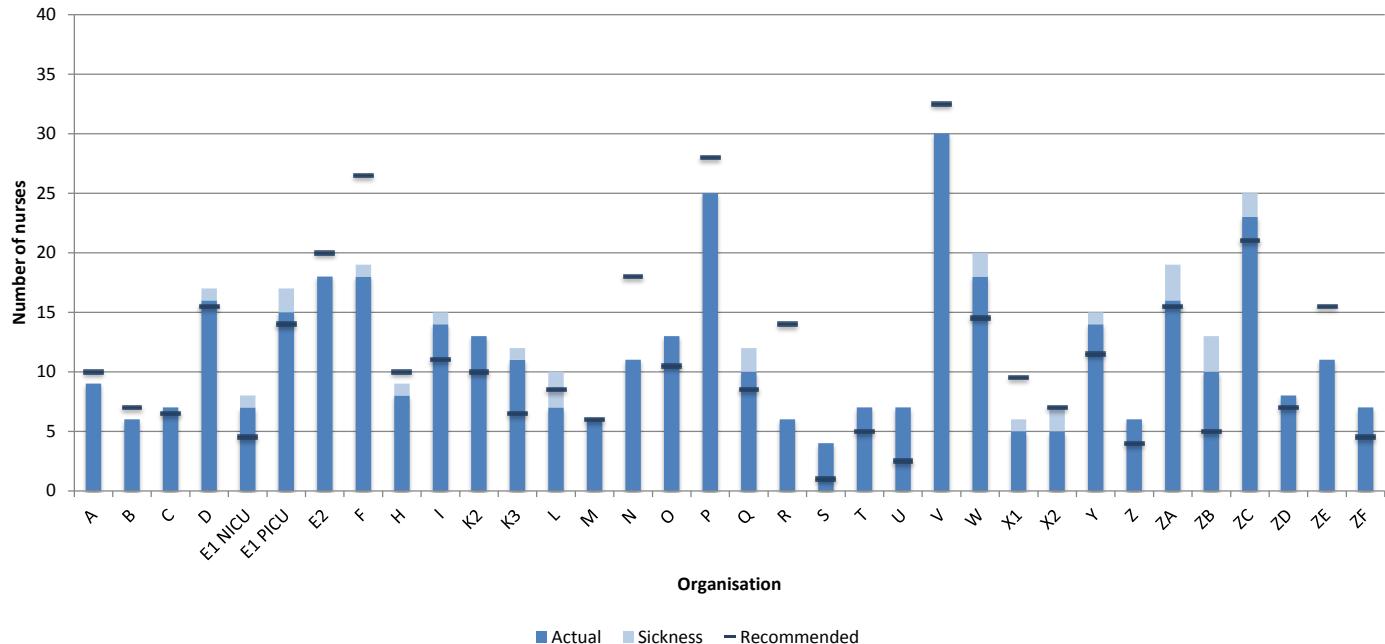
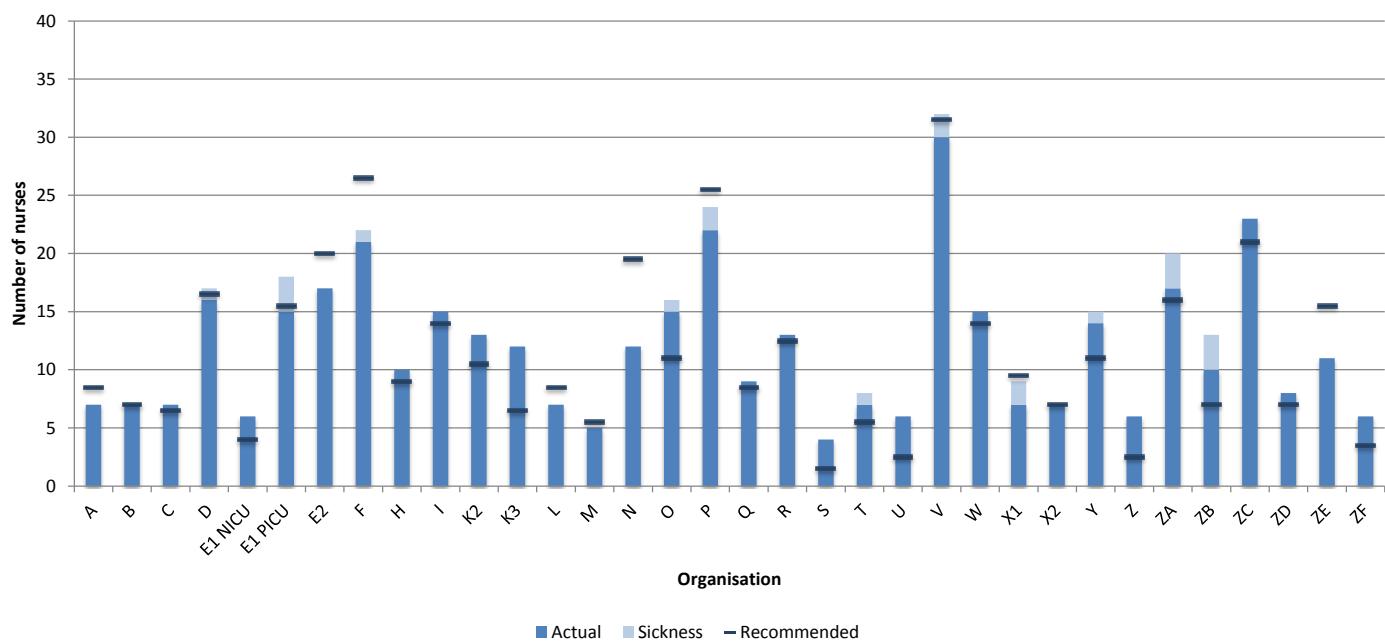


FIGURE S9d: LOG D - MIDNIGHT ON SUNDAY 24TH NOVEMBER 2013



Organisation G is a 10 bedded general intensive care unit with 2 designated paediatric beds, no care was provided for paediatric patients at the specified times therefore the unit are not included in Figures S9a-D above.

Organisation X1 - 2x ECMO specialist on duty 12 noon Weds.

Organisation Y - nursing establishment also provides care for 3 additional NIC beds.

## FIGURE S10 CONSULTANT AVAILABILITY AT SPECIFIED TIMES, NOV 2013

PICS Standard 157. For every 8 to 10 beds there should be at least one consultant available to the unit at all times.

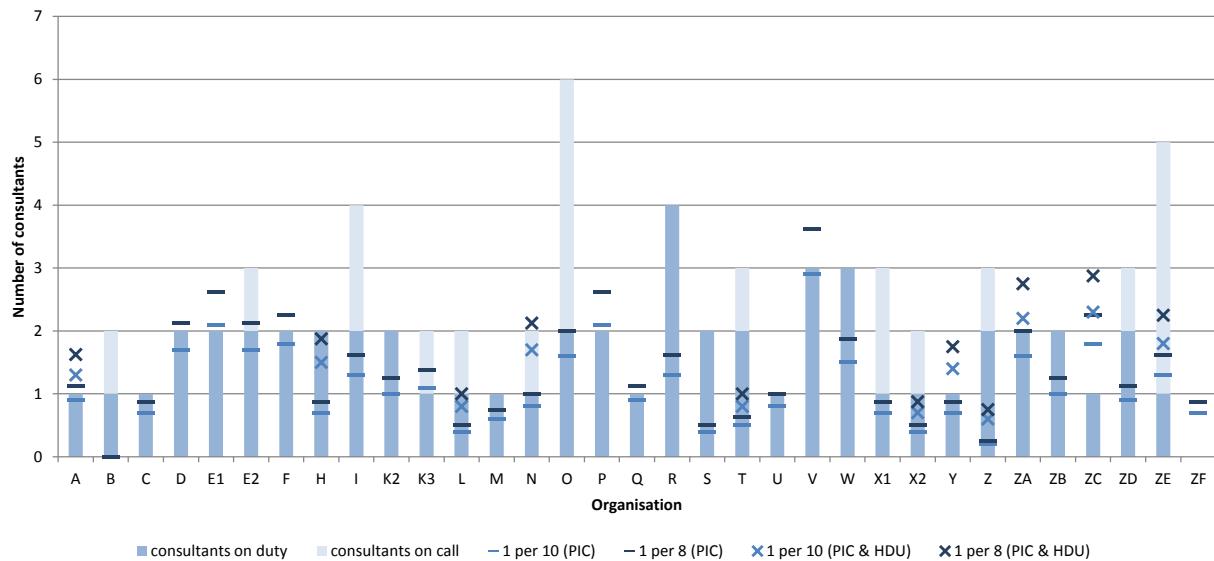
Notes:

1. Available means that the consultant can attend PICU if required (i.e. is not covering the retrieval service and is not in theatre).
  2. An increasing amount of the consultants' time should be allocated to working on the unit as the number of PICU beds increases within each cell of 8-10 beds.
- For example, units of 16-20 beds should normally have two consultants working on the unit during normal working hours.

Consultants is reported as Paediatric Intensivists, Paediatricians and Anaesthetists on duty and on call.

The figures below show the actual number of consultants on duty and on call to each unit at midday and midnight on a weekday and weekend, and the total number which would be required in order to meet the recommended level of one consultant per eight paediatric intensive care (PIC) beds and one consultant per ten PIC beds. For those units with funded PIC and high dependency (HD) beds for which PICANet admission event data is submitted, the recommended number required to meet one consultant per eight PIC and HD beds and one consultant per ten PIC and HD beds are shown.

### FIGURE S10a: LOG A - MIDDAY ON WEDNESDAY 20TH NOVEMBER 2013



### FIGURE S10b: LOG B - MIDNIGHT ON WEDNESDAY 21ST NOVEMBER 2013

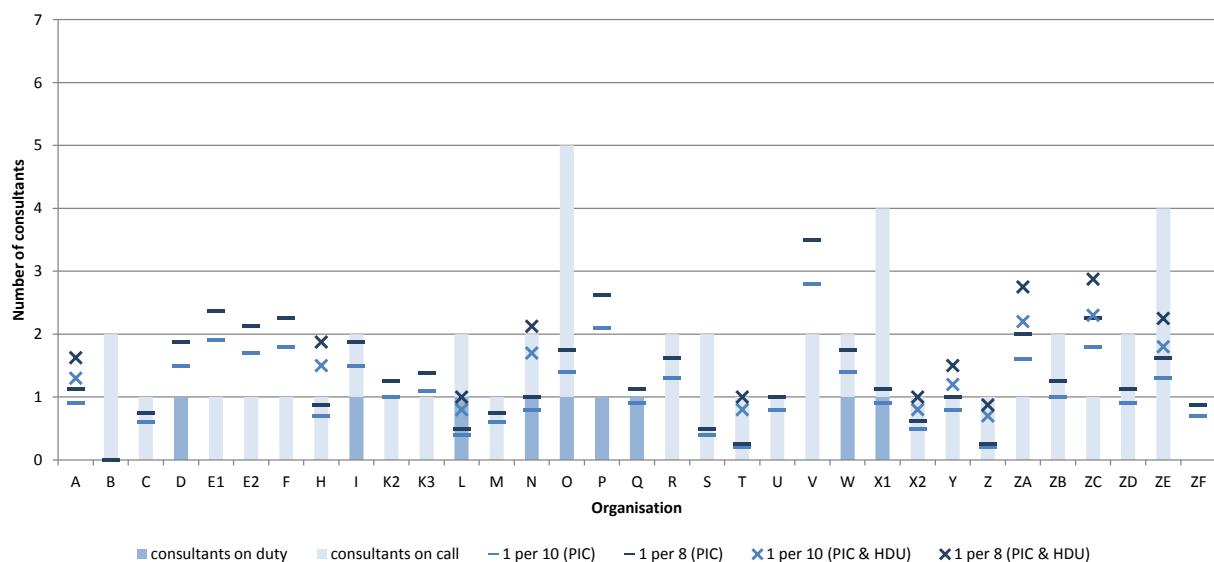


FIGURE S10c: LOG C - MIDDAY ON SUNDAY 24TH NOVEMBER 2013

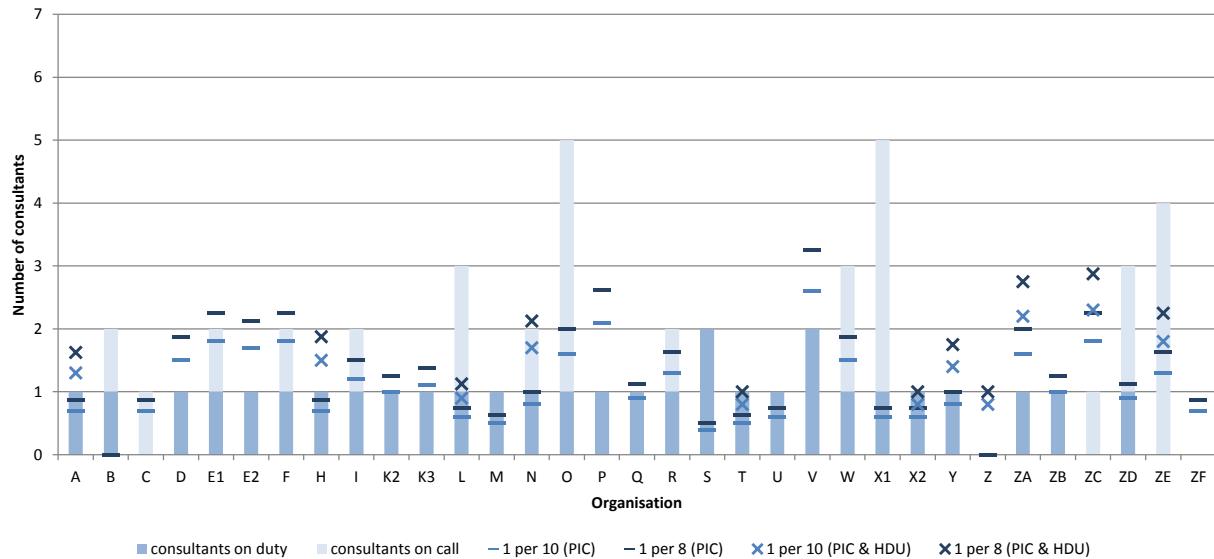
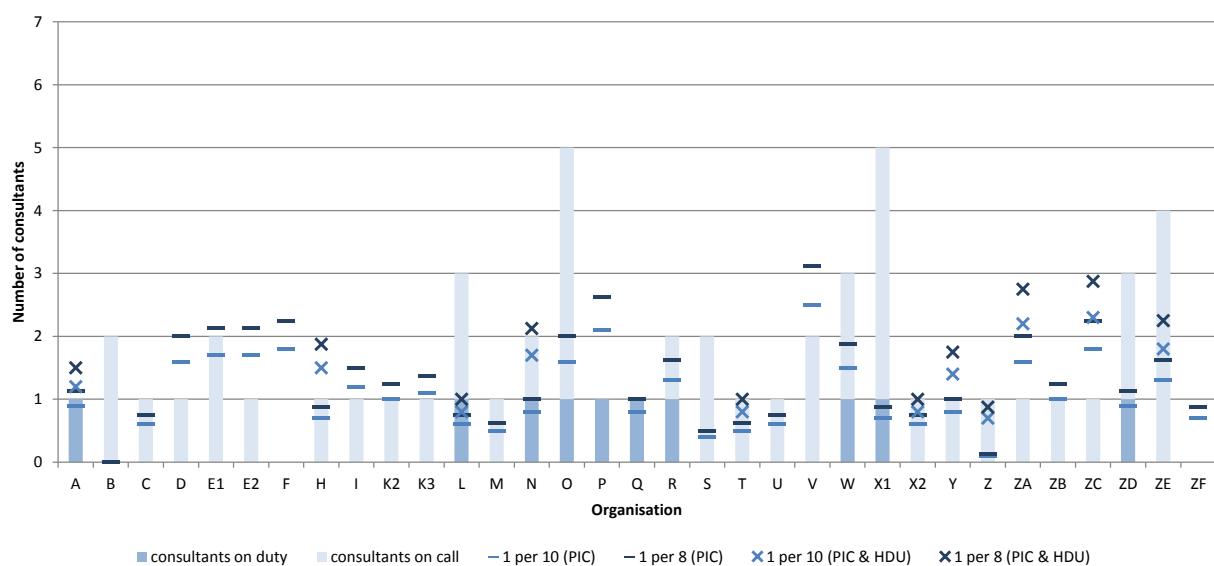


FIGURE S10d: LOG D - MIDNIGHT ON SUNDAY 24TH NOVEMBER 2013



Organisation G is a 10 bedded general intensive care unit with 2 designated paediatric beds, no care was provided for paediatric patients at the specified times therefore the unit are not included in Figures S10A-D above.

Organisations O - has additional on call support from Consultant Cardiac Surgeons, Paediatric Cardiologists and ECMO Consultant

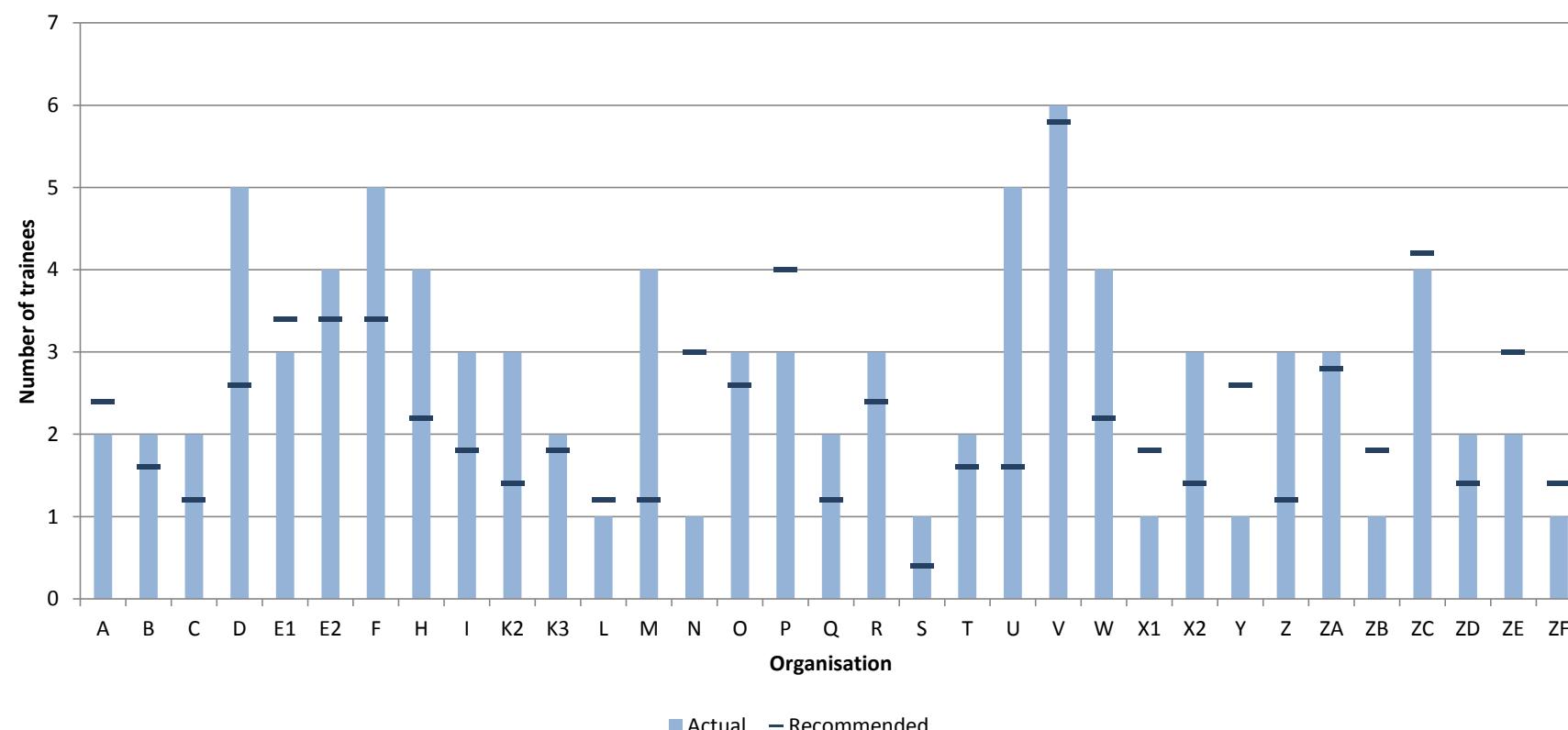
Organisations X1 - has additional on call support from Consultant Cardiac Surgeons, Paediatric Cardiologists and ECMO Consultant

## FIGURE S11 NUMBER OF MEDICAL TRAINEES OR EQUIVALENT ON DUTY AT MIDDAY ON A WEEKDAY, NOV 2013

PICS Standard 158. During normal working hours one medical trainee or equivalent grade doctor should not normally be allocated more than five patients.

The figure shows the actual number of medical trainees on duty at midday on Wednesday 21st November and the recommended number required to meet PICS Standard 158; where one medical trainee or equivalent grade doctor should not normally be allocated more than five patients during normal working hours. The number of beds is the total number of beds within the organisation for which PICANet receives admission event data.

## FIGURE S11a: LOG A - MIDDAY ON WEDNESDAY 20TH NOVEMBER 2013



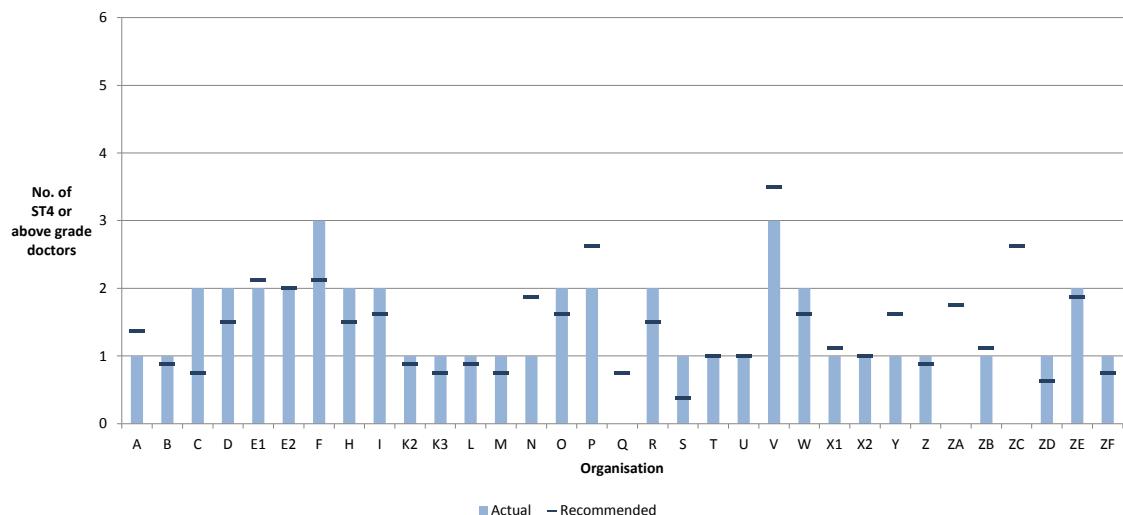
Organisation G is a 10 bedded general intensive care unit with 2 designated paediatric beds, no care was provided for paediatric patients at the specified time therefore the unit are not included in this figure.

**FIGURE S12 NUMBER OF ST4 OR ABOVE GRADE DOCTORS ON DUTY OUTSIDE NORMAL WORKING HOURS, NOV 2013**

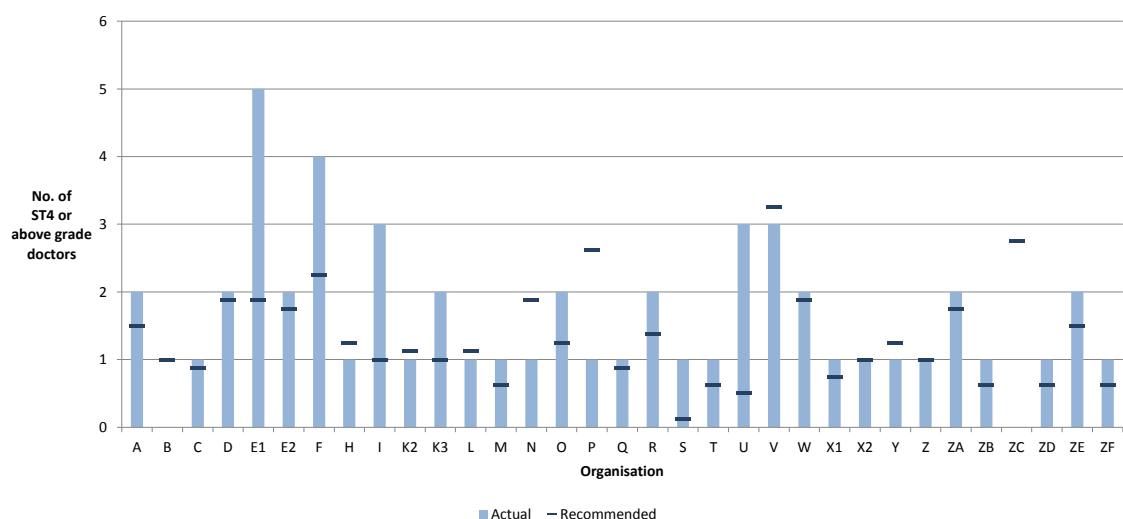
PICS Standard 159. *Outside normal working hours, for every eight PICU beds there should be at least one ST4 or above grade doctor available to the unit at all times.*

The three figures below show the number of ST4 or above grade doctors (excluding consultant staff) on duty at midnight on Wednesday 21st November and at midday and midnight on Sunday 25th November; and the recommended number required in order to meet Standard 159. The number of beds is the total number of beds within the organisation for which PICANet receives admission event data.

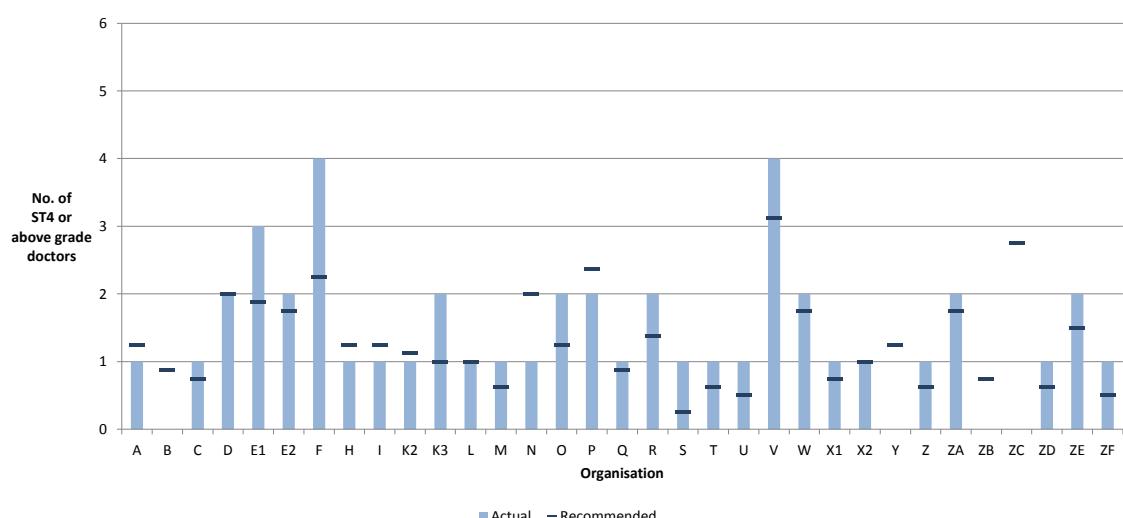
**FIGURE S12b: LOG B - MIDNIGHT WEDNESDAY 20TH NOVEMBER 2013**



**FIGURE S12c: LOG C - MIDDAY SUNDAY 24TH NOVEMBER 2013**



**FIGURE S12d: LOG D - MIDNIGHT SUNDAY 25TH NOVEMBER 2013**



**FIGURE S13 LEVELS OF CARE, NUMBER OF NURSES AND MEDICAL STAFF AT SPECIFIED TIMES, NOV 2013**

The four figures below show the levels of care being delivered to the number of patients on each unit at midday and midnight on a weekday and weekend. The number and band of the nursing staff and the number and grade of the medical staff on duty and on call are also shown.

Details are collected by counts at the specified times, therefore reported staffing levels may be affected by planned workload later in the reported time period.

The number of patients on the unit is the number reported on the unit at the specified time and for whom PICANet receives admission event data.

**FIGURE S13a: LOG A - MIDDAY WEDNESDAY 20TH NOVEMBER 2013**

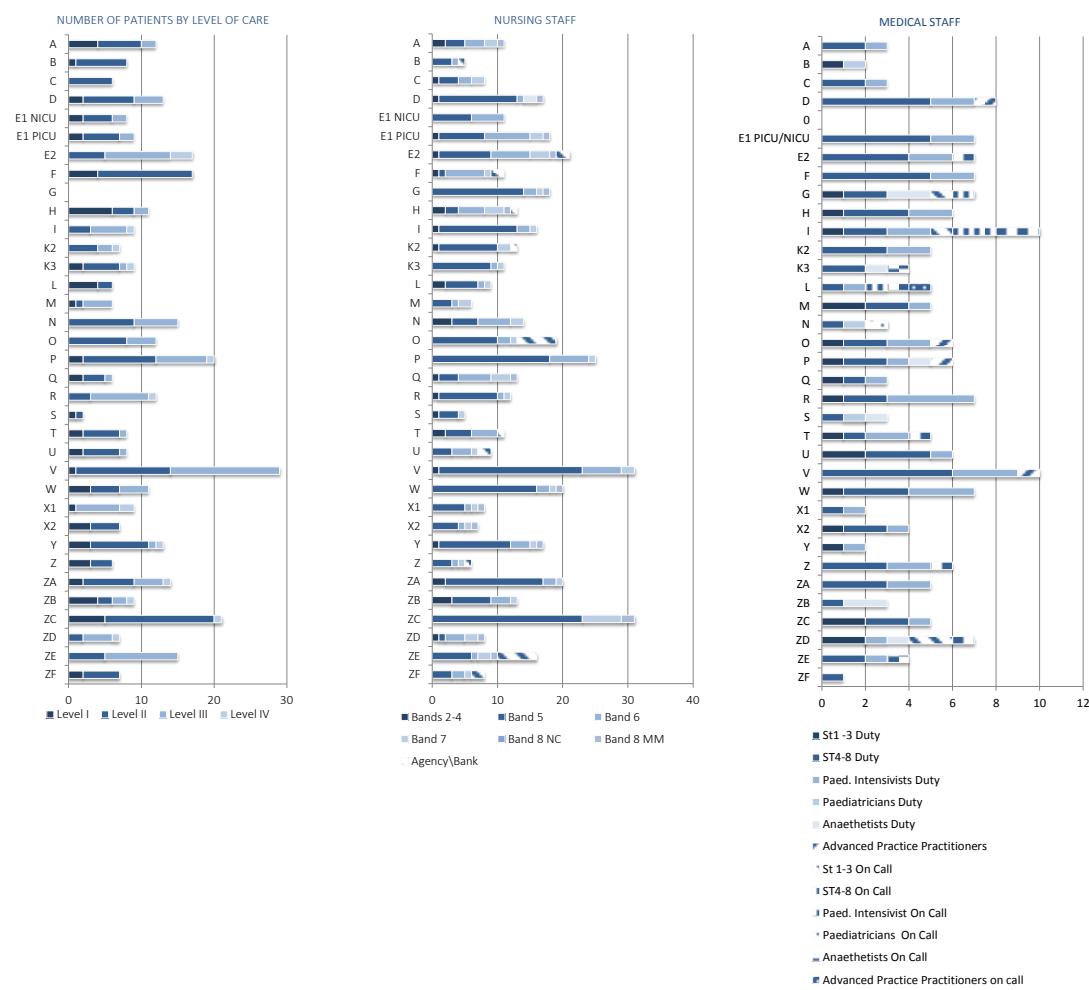


FIGURE S13b: LOG B - MIDNIGHT WEDNESDAY 20TH NOVEMBER 2013

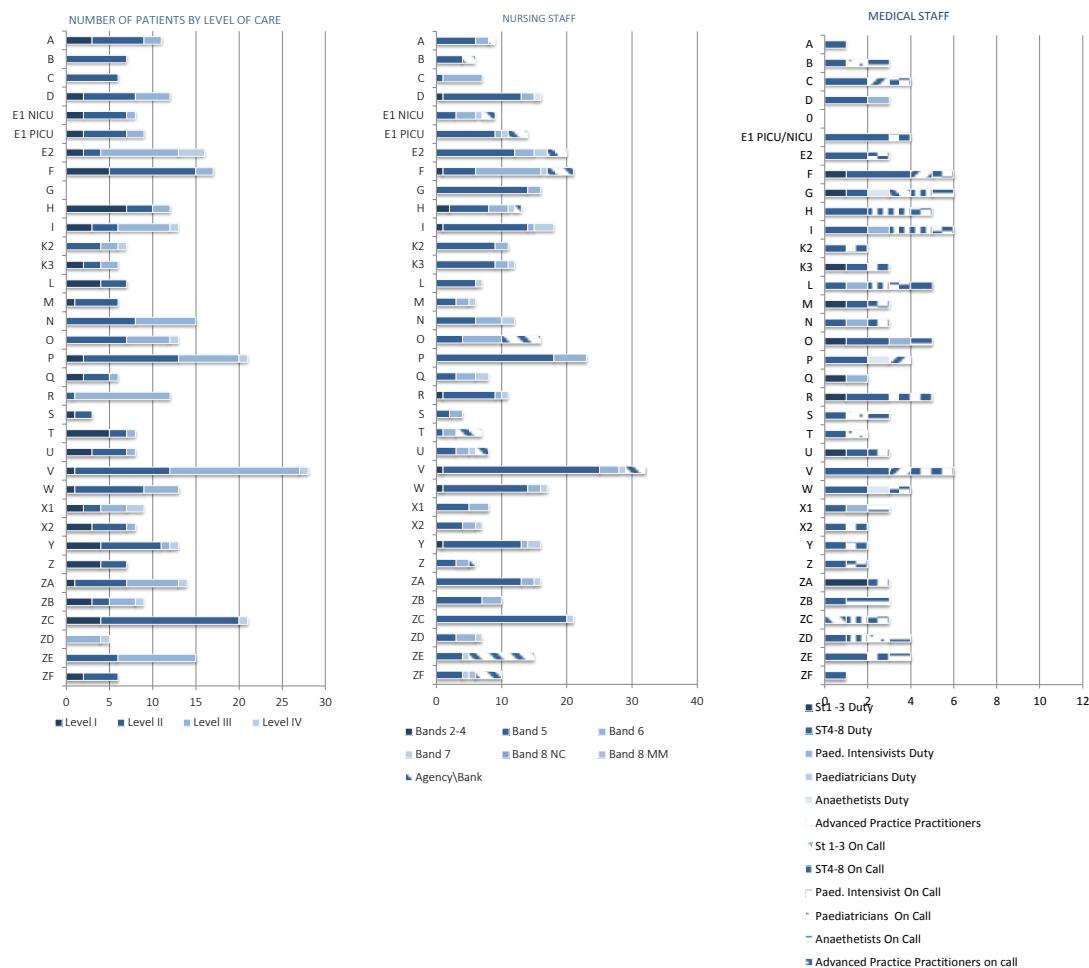


FIGURE S13C: LOG C - MIDDAY SUNDAY 24th NOVEMBER 2013

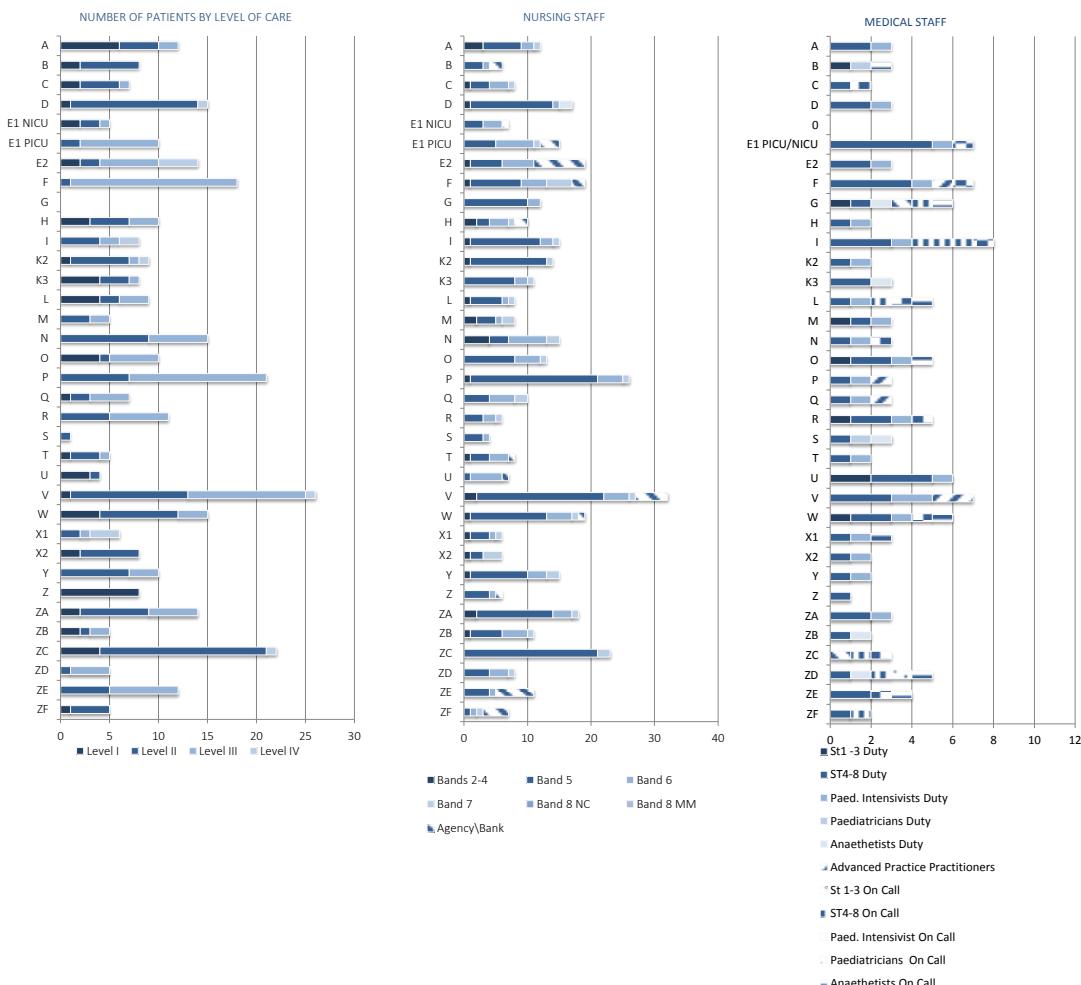
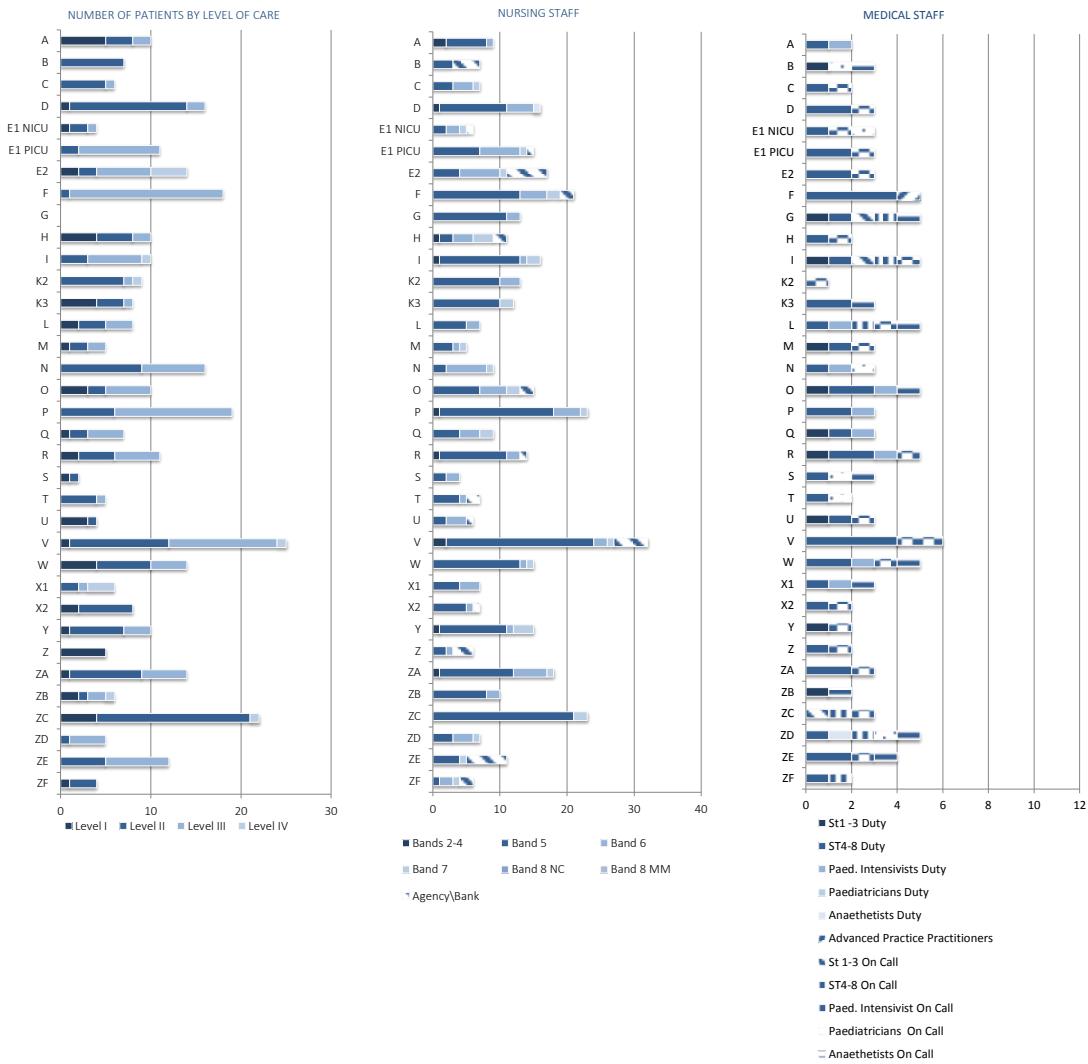


FIGURE S13d: LOG D - MIDNIGHT SUNDAY 24th NOVEMBER 2013



Organisation E1 - Medical staff cover for PICU and NICU combined

Organisation G - 10 bedded general ITU with 2 designated paediatric beds. There were no paediatric patients at the time of the data collection. 20% of the total number of nurses on duty are reported

Organisation O - have Cons Cardiothoracic Surgeon, Cons Cardiologist, Respiratory Cons. on call at all time periods.

Organisation Y - nursing staff also provide care for 3 additional NIC beds

TABLE S14 AVAILABILITY OF OTHER SPECIFIED STAFF & SUPPORT SERVICES, NOV 2013

The table below shows the availability of other specified staff and services providing support to the critically ill child and family during admission to paediatric intensive care. The information collected facilitates monitoring of PICS Standards 144, 169 and 170 detailed below.

In addition to the staff and services specified in the standards PICANet collects information about play specialist, practice educator and family care sister posts. The absence of dedicated roles in an organisation, including discharge coordinator and family care sister posts, to the roles being incorporated into other posts.

Standard 144. The following support services should be available: Interfaith and spiritual support, Social workers, Interpreters, Bereavement support, Patient advice and Advocacy Services, Psychological support for families and children, Psychological support for families and staff

'Availability' of support services is not defined but should be appropriate to the case mix and needs of the patient.

Standard 169. Each unit should have a discharge coordinator responsible for managing the discharge of children with complex care needs.

Standard 170. Daily sessional support should be available to the Paediatric Intensive Care Unit from pharmacy, physiotherapy and dietetic staff with competencies in the care of critically ill children who have time in their job plans allocated for their work on the unit.

Organisation	STANDARD 144						STANDARD 169		STANDARD 170			OTHER		
	Inter faith Support	Social Workers	Interpreters	Bereavement support	Patient advice & advocacy services	Family psychological support	Staff psychological support	Discharge Coordinator	Pharmacy	Physio	Dietician	Play Specialist	Family Care Sister	Practice Educator
A	■			■	■	■	■		■	■	■	■		■
B	■	■		■	■	■	■					■		■
C														
D	■	■	■	■	■	■	■		■	■	■	■		■
E1	■	■	■	■	■	■	■		■	■	■	■	■	■
E2	■	■	■	■	■	■	■		■	■	■	■		■
F	■	■	■	■	■	■	■		■	■	■	■		■
G	■	■	■	■	■	■	■							
H	■	■	■	■	■	■	■		■	■	■	■	■	■
I	■	■	■	■	■	■	■		■	■	■	■	■	■
K2	■	■	■	■	■	■	■		■	■	■	■	■	■
K3	■	■	■	■	■	■	■		■	■	■	■	■	■
L	■	■	■	■	■	■	■	■	■	■	■	■		
M	■	■	■	■	■	■	■		■	■	■	■		■
N	■	■	■	■	■	■	■		■	■	■	■		■
O	■								■	■	■	■		■
P	■	■	■	■	■	■	■		■	■	■	■		■
Q	■	■	■	■	■	■	■	■	■	■	■	■		■
R	■	■	■	■	■	■	■		■	■	■	■		■
S	■	■	■	■	■	■	■		■	■	■	■		■
T	■	■	■	■	■	■	■		■	■	■	■		■
U	■	■	■	■	■	■	■		■	■	■	■		■
V	■	■	■	■	■	■	■		■	■	■	■		■
W	■	■	■	■	■	■	■		■	■	■	■		■
X1	■	■	■	■	■	■	■		■	■	■	■		■
X2	■	■	■	■	■	■	■		■	■	■	■		■
Y	■	■	■	■	■	■	■	■	■	■	■	■		■
Z	■	■	■	■	■	■	■	■	■	■	■	■		■
ZA	■	■	■	■	■	■	■		■	■	■	■		■
ZB	■			■	■	■	■		■	■	■	■		■
ZC	■	■	■	■	■	■	■		■	■	■	■		■
ZD	■	■	■	■	■	■	■		■	■	■	■		■
ZE	■		■	■	■	■	■	■	■	■	■	■		■
ZF		■	■						■	■	■	■		■

■ Hospital access ■ Childrens Hospital or Department access ■ PICU time

Organisation X1 has additional family support provided by cardiac liaison nurses

Organisation ZE & ZF are private providers with additional support from embassy staff

## REFERRAL AND TRANSPORT DATASETS: INITIAL ANALYSIS

In 2011 PICANet extended its database to include information on referrals and transport. We report here on preliminary analyses for these data including a linkage to the main admissions data-set. Further refinement of the matching process is required and so these results should be seen as work in progress.

Every referral, transport or admission, even for the same child, is treated as a separate event. Events are associated with an owner organisation, which may be a PICU or a dedicated transport service. Transport services cover specific units therefore they will be reporting the units' referrals and transport data and are not responsible for admissions. Not all transport services submit data to PICANet. In future analyses we will use full demographic data and the probabilistic data linkage techniques used in the admissions dataset to link individual events.

Matching was carried out between the referral/transport records of admissions to a PICU and the main admissions data-set. For each successful referral and each successful transport an admission should have been recorded which can be identified in the main admission data.

- Patient Demographic information matched (using the PICANet PatientID – a calculated unique identifier assigned to each unique patient).
- The organisation identified as the organisation that conducted the transport on an admission event matched the organisation that conducted the transport event record.
- The Organisation where an admission event is situated is the destination declared on the transport event record.
- Allowing up to 48 hours difference between the transport and admission record date.

The transport dataset records mode and outcome of transport, critical incidents on the journey, and times for every stage of the process.

Table RT1 shows the percentage of records successfully matched. 86.2% of referrals and 76.8% of transport records were successfully matched to a subsequent admission to a PICU.

Table RT2 shows the age and sex of children successfully transported to a PICU. The distribution reflects those of overall admissions with the majority being for children under one year old (53.4%).

Table RT3 shows the grade of the clinical team lead accompanying the child on the transport, the majority of children (86.6%) were transported where the team leader was a Consultant or ST4-8 grade staff member.

Table RT4 shows how many patient journeys were affected by a critical incident, 91% of journeys were completed without a critical incident occurring.

Table RT5 shows the area from which the patient was collected, a majority were from A&E (26.3%) but also from the ward (17.7%), Theatre and recovery (14.3%) and NICU (12.1%).

Table RT6 shows whether a parent or guardian for the child was present on the journey, for 55.8% of patients transported a parent was present.

This preliminary analysis of the transport and referral dataset which builds on that presented in last years report has highlighted its utility in assessing transport and referral activity and outcomes. Last year referral outcomes were presented, after further review of the data it was clear in some cases that referral forms were only being submitted for successful referrals by some Health Organisations and so data weren't comparable, updated referral forms and guidance are being provided in August 2013 to ensure data quality improves and information is being collected on all referrals

### KEY TO TRANSPORT SERVICES

CATS - Children's Acute Transport Service

Embrace - Yorkshire & Humber Infant & Children's Service

KIDS - Kids Intensive Care & Decision Support

NWTS - North West and North Wales P.T.S

SORT - Southampton, Oxford retrieval team

## INDEX TO REFERRAL AND TRANSPORT

TABLE RT1 MATCHING OF TRANSPORT AND REFERRAL RECORDS BY HEALTH ORGANISATION, 2012 - 2013

TABLE RT2 TRANSPORTS BY AGE AND SEX, 2012 - 2013

FIGURE RT2 TRANSPORTS BY AGE AND SEX, 2012 - 2013

TABLE RT3 GRADE OF CLINICAL TEAM LEADER OF TRANSPORT TEAM BY HEALTH ORGANISATION, 2012 - 2013

TABLE RT4 CRITICAL INCIDENT BY HEALTH ORGANISATION, 2012 - 2013

TABLE RT5 TRANSPORT COLLECTION AREA BY HEALTH ORGANISATION, 2012 - 2013

TABLE RT6 PARENT PRESENT BY HEALTH ORGANISATION, 2012 - 2013

TABLE RT1 MATCHING OF TRANSPORT AND REFERRAL RECORDS BY HEALTH ORGANISATION, 2012 - 2013

TABLE RT2 TRANSPORTS BY AGE AND SEX, 2012 - 2013

Age Years	SEX						Total n (%)
	Male		Female		Ambiguous		
	n	(%)	n	(%)	n	(%)	n (%)
0	1528	(58.5)	1081	(41.4)	2	(0.1)	0 (0.0) 2611 (53.4)
1	347	(56.0)	273	(44.0)	0	(0.0)	0 (0.0) 620 (12.7)
2	181	(57.8)	132	(42.2)	0	(0.0)	0 (0.0) 313 (6.4)
3	119	(56.7)	91	(43.3)	0	(0.0)	0 (0.0) 210 (4.3)
4	82	(51.9)	76	(48.1)	0	(0.0)	0 (0.0) 158 (3.2)
5	76	(56.7)	58	(43.3)	0	(0.0)	0 (0.0) 134 (2.7)
6	67	(60.9)	43	(39.1)	0	(0.0)	0 (0.0) 110 (2.2)
7	47	(57.3)	35	(42.7)	0	(0.0)	0 (0.0) 82 (1.7)
8	48	(58.5)	34	(41.5)	0	(0.0)	0 (0.0) 82 (1.7)
9	46	(55.4)	37	(44.6)	0	(0.0)	0 (0.0) 83 (1.7)
10	50	(51.5)	47	(48.5)	0	(0.0)	0 (0.0) 97 (2.0)
11	38	(61.3)	24	(38.7)	0	(0.0)	0 (0.0) 62 (1.3)
12	37	(47.4)	41	(52.6)	0	(0.0)	0 (0.0) 78 (1.6)
13	41	(51.3)	39	(48.8)	0	(0.0)	0 (0.0) 80 (1.6)
14	46	(52.9)	41	(47.1)	0	(0.0)	0 (0.0) 87 (1.8)
15	51	(67.1)	25	(32.9)	0	(0.0)	0 (0.0) 76 (1.6)
Unknown	6	(60.0)	4	(40.0)	0	(0.0)	0 (0.0) 10 (0.2)
Grand Total	2810	(57.4)	2081	(42.5)	2	(0.0)	0 (0.0) 4893 (100.0)

FIGURE RT2 TRANSPORTS BY AGE AND SEX, 2012 - 2013

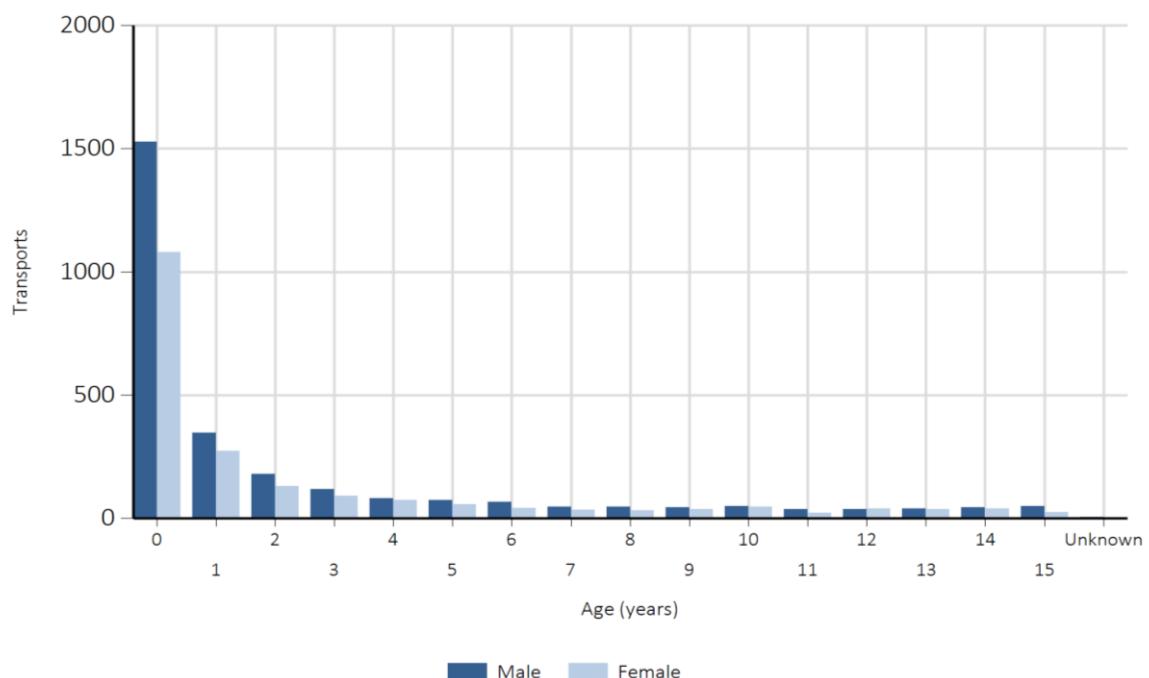


TABLE RT3 GRADE OF CLINICAL TEAM LEADER OF TRANSPORT TEAM BY HEALTH ORGANISATION, 2012 - 2013

Year / Organisation	Consultant / Associate specialist / Staff grade	GRADE OF TEAM LEADER								Total	
		ST 4-8		ST 1-3		Nurse Practitioner		Unknown			
		n	(%)	n	(%)	n	(%)	n	(%)	n	(%)
<b>2012</b>											
CATS		65	(9.8)	483	(72.7)	0	(0.0)	83	(12.5)	33	(5.0)
Embrace		106	(38.8)	134	(49.1)	0	(0.0)	33	(12.1)	0	(0.0)
KIDS		36	(38.7)	38	(40.9)	1	(1.1)	18	(19.4)	0	(0.0)
NWTS		338	(84.3)	60	(15.0)	2	(0.5)	1	(0.2)	0	(0.0)
SORT/ R*		134	(47.5)	164	(58.2)	2	(0.7)	4	(1.4)	37	(13.1)
A		3	(37.5)	0	(0.0)	0	(0.0)	0	(0.0)	5	(62.5)
C		98	(100.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)
D		6	(33.3)	0	(0.0)	1	(5.6)	1	(5.6)	10	(55.6)
I		2	(33.3)	2	(33.3)	1	(16.7)	0	(0.0)	1	(16.7)
K1K3		14	(48.3)	15	(51.7)	0	(0.0)	0	(0.0)	0	(0.0)
M		19	(41.3)	27	(58.7)	0	(0.0)	0	(0.0)	0	(0.0)
T		0	(0.0)	5	(35.7)	0	(0.0)	0	(0.0)	9	(64.3)
W		32	(34.4)	54	(58.1)	5	(5.4)	0	(0.0)	2	(2.2)
X		27	(50.9)	25	(47.2)	0	(0.0)	0	(0.0)	1	(1.9)
Y		22	(78.6)	5	(17.9)	0	(0.0)	1	(3.6)	0	(0.0)
ZA		12	(19.7)	14	(23.0)	0	(0.0)	35	(57.4)	0	(0.0)
ZB		26	(27.7)	3	(3.2)	0	(0.0)	0	(0.0)	65	(69.1)
<b>Total</b>		<b>881</b>	<b>(39.0)</b>	<b>1029</b>	<b>(45.5)</b>	<b>12</b>	<b>(0.5)</b>	<b>176</b>	<b>(7.8)</b>	<b>163</b>	<b>(7.2)</b>
<b>2013</b>										<b>2261</b>	<b>(100.0)</b>
CATS		332	(57.7)	150	(26.1)	0	(0.0)	36	(6.3)	57	(9.9)
Embrace		104	(36.0)	146	(50.5)	1	(0.3)	38	(13.1)	0	(0.0)
KIDS		157	(44.6)	177	(50.3)	0	(0.0)	17	(4.8)	1	(0.3)
NWTS		349	(87.3)	50	(12.5)	0	(0.0)	0	(0.0)	1	(0.3)
SORT/ R*		139	(31.7)	189	(43.2)	35	(8.0)	6	(1.4)	69	(15.8)
A		12	(44.4)	1	(3.7)	0	(0.0)	0	(0.0)	14	(51.9)
C		88	(100.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)
I		0	(0.0)	1	(100.0)	0	(0.0)	0	(0.0)	0	(0.0)
K1K3		39	(47.0)	39	(47.0)	5	(6.0)	0	(0.0)	0	(0.0)
M		5	(26.3)	14	(73.7)	0	(0.0)	0	(0.0)	0	(0.0)
T		1	(9.1)	1	(9.1)	0	(0.0)	0	(0.0)	9	(81.8)
W		67	(49.3)	61	(44.9)	8	(5.9)	0	(0.0)	0	(0.0)
X		48	(49.5)	45	(46.4)	0	(0.0)	2	(2.1)	2	(2.1)
Y		67	(77.9)	19	(22.1)	0	(0.0)	0	(0.0)	0	(0.0)
ZA		1	(100.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)
ZB		23	(79.3)	0	(0.0)	0	(0.0)	0	(0.0)	6	(20.7)
<b>Total</b>		<b>1432</b>	<b>(54.4)</b>	<b>893</b>	<b>(33.9)</b>	<b>49</b>	<b>(1.9)</b>	<b>99</b>	<b>(3.8)</b>	<b>159</b>	<b>(6.0)</b>
<b>Grand Total</b>		<b>2313</b>	<b>(47.3)</b>	<b>1922</b>	<b>(39.3)</b>	<b>61</b>	<b>(1.2)</b>	<b>275</b>	<b>(5.6)</b>	<b>322</b>	<b>(6.6)</b>
										<b>4893</b>	<b>(100.0)</b>

\* In 2012-2013 Organisation R merged with SORT to provide transport services

TABLE RT4 CRITICAL INCIDENT BY HEALTH ORGANISATION, 2012 - 2013

Year / Organisation	Total Transport Events	No critical incidents		Patient related		Equipment related		Organisation related		CRITICAL INCIDENTS		Vehicle related		Other related		Events with one or more critical incident	
		n	(%)	n	(%)	n	(%)	n	(%)	n	(%)	n	(%)	n	(%)	n	(%)
<b>2012</b>																	
CATS	<b>664</b>	615	(92.6)	20	(40.8)	29	(59.2)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	<b>49</b>	(7.4)
Embrace	<b>273</b>	254	(93.0)	7	(35.0)	7	(35.0)	1	(5.0)	0	(0.0)	5	(25.0)	<b>19</b>	(7.0)		
KIDS	<b>93</b>	84	(90.3)	4	(44.4)	3	(33.3)	0	(0.0)	1	(11.1)	1	(11.1)	<b>9</b>	(9.7)		
NWTS	<b>401</b>	275	(68.6)	3	(1.9)	45	(29.2)	1	(6.0)	0	(0.0)	105	(68.2)	<b>126</b>	(31.4)		
SORT	<b>28</b>	27	(96.4)	1	(50.0)	1	(50.0)	0	(0.0)	0	(0.0)	0	(0.0)	<b>1</b>	(3.6)		
A	<b>8</b>	8	(100.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	<b>0</b>	(0.0)		
C	<b>98</b>	94	(95.9)	3	(75.0)	1	(25.0)	0	(0.0)	0	(0.0)	0	(0.0)	<b>4</b>	(4.1)		
D	<b>18</b>	18	(100.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	<b>0</b>	(0.0)		
I	<b>6</b>	6	(100.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	<b>0</b>	(0.0)		
K1K3	<b>29</b>	27	(93.1)	0	(0.0)	2	(100.0)	0	(0.0)	0	(0.0)	0	(0.0)	<b>2</b>	(6.9)		
M	<b>46</b>	45	(97.8)	0	(0.0)	1	(100.0)	0	(0.0)	0	(0.0)	0	(0.0)	<b>1</b>	(2.2)		
R	<b>254</b>	243	(95.7)	5	(41.7)	5	(41.7)	0	(0.0)	1	(8.3)	1	(8.3)	<b>11</b>	(4.3)		
T	<b>14</b>	14	(100.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	<b>0</b>	(0.0)		
W	<b>93</b>	74	(79.6)	4	(20.0)	8	(40.0)	1	(5.0)	1	(5.0)	6	(30.0)	<b>19</b>	(20.4)		
X	<b>53</b>	53	(100.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	<b>0</b>	(0.0)		
Y	<b>28</b>	23	(82.1)	1	(16.7)	2	(33.3)	1	(16.7)	1	(16.7)	1	(16.7)	<b>5</b>	(17.9)		
ZA	<b>61</b>	57	(93.4)	0	(0.0)	4	(100.0)	0	(0.0)	0	(0.0)	0	(0.0)	<b>4</b>	(6.6)		
ZB	<b>94</b>	92	(97.9)	2	(100.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	<b>2</b>	(2.1)		
<b>Total</b>	<b>2261</b>	<b>2009</b>	(88.9)	<b>50</b>	(17.5)	<b>108</b>	(37.9)	<b>4</b>	(1.4)	<b>4</b>	(1.4)	<b>119</b>	(41.8)	<b>252</b>	(11.1)		
<b>2013</b>																	
CATS	<b>575</b>	562	(97.7)	4	(30.8)	6	(46.2)	2	(15.4)	1	(7.7)	0	(0.0)	<b>13</b>	(2.3)		
Embrace	<b>289</b>	274	(94.8)	4	(25.0)	3	(18.8)	1	(6.3)	0	(0.0)	8	(50.0)	<b>15</b>	(5.2)		
KIDS	<b>352</b>	335	(95.2)	6	(33.3)	6	(33.3)	0	(0.0)	0	(0.0)	6	(33.3)	<b>17</b>	(4.8)		
NWTS	<b>400</b>	310	(77.5)	0	(0.0)	25	(26.0)	0	(0.0)	1	(1.0)	70	(72.9)	<b>90</b>	(22.5)		
SORT	<b>438</b>	428	(97.7)	1	(9.1)	4	(36.4)	1	(9.1)	3	(27.3)	2	(18.2)	<b>10</b>	(2.3)		
A	<b>27</b>	27	(100.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	<b>0</b>	(0.0)		
C	<b>88</b>	86	(97.7)	1	(50.0)	0	(0.0)	0	(0.0)	0	(0.0)	1	(50.0)	<b>2</b>	(2.3)		
I	<b>1</b>	1	(100.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	<b>0</b>	(0.0)		
K1K3	<b>83</b>	77	(92.8)	0	(0.0)	4	(66.7)	0	(0.0)	1	(16.7)	1	(16.7)	<b>6</b>	(7.2)		
M	<b>19</b>	17	(89.5)	0	(0.0)	1	(50.0)	0	(0.0)	0	(0.0)	1	(50.0)	<b>2</b>	(10.5)		
T	<b>11</b>	11	(100.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	<b>0</b>	(0.0)		
W	<b>136</b>	122	(89.7)	3	(20.0)	7	(46.7)	0	(0.0)	0	(0.0)	5	(33.3)	<b>14</b>	(10.3)		
X	<b>97</b>	88	(90.7)	2	(22.2)	3	(33.3)	0	(0.0)	3	(33.3)	1	(11.1)	<b>9</b>	(9.3)		
Y	<b>86</b>	80	(93.0)	0	(0.0)	4	(66.7)	1	(16.7)	0	(0.0)	1	(16.7)	<b>6</b>	(7.0)		
ZA	<b>1</b>	1	(100.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	<b>0</b>	(0.0)		
ZB	<b>29</b>	26	(89.7)	1	(25.0)	2	(50.0)	0	(0.0)	1	(25.0)	0	(0.0)	<b>3</b>	(10.3)		
<b>Total</b>	<b>2632</b>	<b>2445</b>	(92.9)	<b>22</b>	(11.1)	<b>65</b>	(32.8)	<b>5</b>	(2.5)	<b>10</b>	(5.1)	<b>96</b>	(48.5)	<b>187</b>	(7.1)		
<b>Grand Total</b>	<b>4893</b>	<b>4454</b>	(91.0)	<b>72</b>	(14.9)	<b>173</b>	(35.8)	<b>9</b>	(1.9)	<b>14</b>	(2.9)	<b>215</b>	(44.5)	<b>439</b>	(9.0)		

\* Organisations could record an open response of 'other' incident, in most cases no further information was provided to classify these events

TABLE RT5 TRANSPORT COLLECTION AREA BY HEALTH ORGANISATION, 2012 - 2013

Year / Organisation	CARE AREA																		Total							
	X-ray endoscopy, CT scanner		Recovery only		HDU (step - up / step - down unit)		Other intermediate care area (not ICU / PICU / NICU)		Theatre and recovery		Other transport service		ICU		PICU		NICU		Ward		A & E		Unknown			
	n	(%)	n	(%)	n	(%)	n	(%)	n	(%)	n	(%)	n	(%)	n	(%)	n	(%)	n	(%)	n	(%)	n	(%)		
<b>2012</b>																										
CATS	8	(1.2)	0	(0.0)	35	(5.3)	1	(0.2)	108	(16.3)	0	(0.0)	68	(10.2)	38	(5.7)	130	(19.6)	80	(12.0)	195	(29.4)	1	(0.2)	<b>664</b>	(29.4)
Embrace	0	(0.0)	1	(0.4)	19	(7.0)	3	(1.1)	53	(19.4)	0	(0.0)	18	(6.6)	24	(8.8)	19	(7.0)	59	(21.6)	76	(27.8)	1	(0.4)	<b>273</b>	(12.1)
KIDS	0	(0.0)	0	(0.0)	8	(8.6)	0	(0.0)	2	(2.2)	0	(0.0)	5	(5.4)	7	(7.5)	16	(17.2)	27	(29.0)	28	(30.1)	0	(0.0)	<b>93</b>	(4.1)
NWTS	0	(0.0)	0	(0.0)	72	(18.0)	2	(0.5)	20	(5.0)	0	(0.0)	7	(1.7)	15	(3.7)	17	(4.2)	110	(27.4)	157	(39.2)	1	(0.2)	<b>401</b>	(17.7)
SORT	0	(0.0)	4	(14.3)	4	(14.3)	1	(3.6)	7	(25.0)	0	(0.0)	2	(7.1)	0	(0.0)	1	(3.6)	4	(14.3)	5	(17.9)	0	(0.0)	<b>28</b>	(1.2)
A	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	3	(37.5)	0	(0.0)	0	(0.0)	5	(62.5)	<b>8</b>	(0.4)
C	0	(0.0)	7	(7.1)	9	(9.2)	0	(0.0)	41	(41.8)	0	(0.0)	23	(23.5)	0	(0.0)	1	(1.0)	4	(4.1)	12	(12.2)	1	(1.0)	<b>98</b>	(4.3)
D	0	(0.0)	0	(0.0)	2	(11.1)	1	(5.6)	2	(11.1)	0	(0.0)	0	(0.0)	2	(11.1)	3	(16.7)	2	(11.1)	6	(33.3)	0	(0.0)	<b>18</b>	(0.8)
I	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	1	(16.7)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	5	(83.3)	0	(0.0)	<b>6</b>	(0.3)
K1K3	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	20	(69.0)	0	(0.0)	2	(6.9)	0	(0.0)	0	(0.0)	0	(0.0)	5	(17.2)	0	(0.0)	<b>29</b>	(1.3)
M	0	(0.0)	5	(10.9)	11	(23.9)	0	(0.0)	7	(15.2)	0	(0.0)	1	(2.2)	0	(0.0)	0	(0.0)	14	(30.4)	8	(17.4)	0	(0.0)	<b>46</b>	(2.0)
R	0	(0.0)	9	(3.5)	22	(8.7)	5	(2.0)	32	(12.6)	0	(0.0)	39	(15.4)	2	(0.8)	44	(17.3)	56	(22.0)	39	(15.4)	6	(2.4)	<b>254</b>	(11.2)
T	0	(0.0)	0	(0.0)	1	(7.1)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	9	(64.3)	4	(28.6)	0	(0.0)	<b>14</b>	(0.6)
W	0	(0.0)	0	(0.0)	28	(30.1)	1	(1.1)	2	(2.2)	0	(0.0)	29	(31.2)	16	(17.2)	4	(4.3)	2	(2.2)	9	(9.7)	2	(2.2)	<b>93</b>	(4.1)
X	0	(0.0)	1	(1.9)	4	(7.5)	0	(0.0)	3	(5.7)	0	(0.0)	4	(7.5)	13	(24.5)	17	(32.1)	2	(3.8)	8	(15.1)	1	(1.9)	<b>53</b>	(2.3)
Y	0	(0.0)	0	(0.0)	8	(28.6)	0	(0.0)	4	(14.3)	0	(0.0)	3	(10.7)	1	(3.6)	0	(0.0)	4	(14.3)	8	(28.6)	0	(0.0)	<b>28</b>	(1.2)
ZA	0	(0.0)	0	(0.0)	4	(6.6)	0	(0.0)	4	(6.6)	0	(0.0)	26	(42.6)	2	(3.3)	2	(3.3)	12	(19.7)	11	(18.0)	0	(0.0)	<b>61</b>	(2.7)
ZB	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	35	(37.2)	0	(0.0)	5	(5.3)	3	(3.2)	2	(2.1)	1	(1.1)	6	(6.4)	42	(44.7)	<b>94</b>	(4.2)
<b>Total</b>	<b>8</b>	<b>(0.4)</b>	<b>27</b>	<b>(1.2)</b>	<b>227</b>	<b>(10.0)</b>	<b>14</b>	<b>(0.6)</b>	<b>341</b>	<b>(15.1)</b>	<b>0</b>	<b>(0.0)</b>	<b>232</b>	<b>(10.3)</b>	<b>125</b>	<b>(5.5)</b>	<b>259</b>	<b>(11.5)</b>	<b>386</b>	<b>(17.1)</b>	<b>582</b>	<b>(25.7)</b>	<b>60</b>	<b>(2.7)</b>	<b>2261</b>	<b>(100.0)</b>
<b>2013</b>																										
CATS	6	(1.0)	0	(0.0)	25	(4.3)	0	(0.0)	100	(17.4)	0	(0.0)	53	(9.2)	22	(3.8)	105	(18.3)	86	(15.0)	176	(30.6)	2	(0.3)	<b>575</b>	(21.8)
Embrace	0	(0.0)	0	(0.0)	35	(12.1)	4	(1.4)	48	(16.6)	0	(0.0)	15	(5.2)	16	(5.5)	17	(5.9)	59	(20.4)	95	(32.9)	0	(0.0)	<b>289</b>	(11.0)
KIDS	0	(0.0)	0	(0.0)	33	(9.4)	0	(0.0)	14	(4.0)	0	(0.0)	14	(4.0)	20	(5.7)	71	(20.2)	88	(25.0)	112	(31.8)	0	(0.0)	<b>352</b>	(13.4)
NWTS	0	(0.0)	0	(0.0)	87	(21.8)	1	(0.3)	19	(4.8)	0	(0.0)	1	(0.3)	25	(6.3)	16	(4.0)	110	(27.5)	141	(35.3)	0	(0.0)	<b>400</b>	(15.2)
SORT	0	(0.0)	7	(1.6)	39	(8.9)	2	(0.5)	68	(15.5)	0	(0.0)	42	(9.6)	11	(2.5)	84	(19.2)	82	(18.7)	94	(21.5)	9	(2.1)	<b>438</b>	(16.6)
A	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	3	(11.1)	0	(0.0)	1	(3.7)	0	(0.0)	9	(33.3)	4	(14.8)	5	(18.5)	5	(18.5)	<b>27</b>	(1.0)
C	0	(0.0)	13	(14.8)	8	(9.1)	0	(0.0)	27	(30.7)	0	(0.0)	23	(26.1)	0	(0.0)	0	(0.0)	2	(2.3)	15	(17.0)	0	(0.0)	<b>88</b>	(3.9)
I	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	(100.0)	0	(0.0)	<b>1</b>	(0.0)
K1K3	0	(0.0)	1	(1.2)	0	(0.0)	0	(0.0)	45	(54.2)	0	(0.0)	5	(6.0)	13	(15.7)	2	(2.4)	2	(2.4)	15	(18.1)	0	(0.0)	<b>83</b>	(3.2)
M	0	(0.0)	2	(10.5)	5	(26.3)	0	(0.0)	4	(21.1)	0	(0.0)	1	(5.3)	0	(0.0)	0	(0.0)	5	(26.3)	1	(5.3)	1	(5.3)	<b>19</b>	(0.7)
T	0	(0.0)	0	(0.0)	0	(0.0)	1	(9.1)	0	(0.0)	0	(0.0)	1	(9.1)	2	(18.2)	5	(45.5)	1	(9.1)	1	(9.1)	<b>11</b>	(0.4)		
W	0	(0.0)	1	(0.7)	31	(22.8)	2	(1.5)	4	(2.9)	0	(0.0)	60	(44.1)	13	(9.6)	2	(1.5)	6	(4.4)	17	(12.5)	0	(0.0)	<b>136</b>	(5.2)
X	0	(0.0)	0	(0.0)	16	(16.5)	1	(1.0)	1	(1.0)	0	(0.0)	3	(3.1)	28	(28.9)	25	(25.8)	6	(6.2)	14	(14.4)	3	(3.1)	<b>97</b>	(3.7)
Y	0	(0.0)	1	(1.2)	10	(11.6)	0	(0.0)	8	(9.3)	0	(0.0)	18	(20.9)	4	(4.7)	2	(2.3)	25	(29.1)	18	(20.9)	0	(0.0)	<b>86</b>	(3.3)
ZA	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	(100.0)	0	(0.0)	<b>1</b>	(0.0)
ZB	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	16	(55.2)	0	(0.0)	1	(3.4)	2	(6.9)	0	(0.0)	2	(6.9)	1	(3.4)	7	(24.1)	<b>29</b>	(1.1)
<b>Total</b>	<b>6</b>	<b>(0.2)</b>	<b>25</b>	<b>(0.9)</b>	<b>289</b>	<b>(11.0)</b>	<b>10</b>	<b>(0.4)</b>	<b>358</b>	<b>(13.6)</b>	<b>0</b>	<b>(0.0)</b>	<b>237</b>	<b>(9.0)</b>	<b>155</b>	<b>(5.9)</b>	<b>335</b>	<b>(12.7)</b>	<b>482</b>	<b>(18.3)</b>	<b>707</b>	<b>(26.9)</b>	<b>28</b>	<b>(1.1)</b>	<b>2632</b>	<b>(100.0)</b>
<b>Grand Total</b>	<b>14</b>	<b>(0.3)</b>	<b>52</b>	<b>(1.1)</b>	<b>516</b>	<b>(10.5)</b>	<b>24</b>	<b>(0.5)</b>	<b>699</b>	<b>(14.3)</b>	<b>0</b>	<b>(0.0)</b>	<b>469</b>	<b>(9.6)</b>	<b>280</b>	<b>(5.7)</b>	<b>594</b>	<b>(12.1)</b>	<b>868</b>	<b>(17.7)</b>	<b>1289</b>	<b>(26.3)</b>	<b>88</b>	<b>(1.8)</b>	<b>4893</b>	<b>(100.0)</b>

\* In some cases theatre and recovery or recovery only were used interchangably

TABLE RT6 PARENT PRESENT BY HEALTH ORGANISATION, 2012 - 2013

Year / Organisation	PARENT PRESENT?						Total			
	Yes		No - parent not present		No - parent declined to accompany			No - Parent not permitted to accompany		
	n	(%)	n	(%)	n	(%)	n	(%)	n	(%)
<b>2012</b>										
CATS	538	(81.0)	76	(11.4)	48	(7.2)	2	(0.3)	664	(29.4)
Embrace	171	(62.6)	14	(5.1)	68	(24.9)	11	(4.0)	273	(12.1)
KIDS	64	(68.8)	8	(8.6)	19	(20.4)	0	(0.0)	93	(4.1)
NWTS	237	(59.1)	40	(10.0)	81	(20.2)	4	(1.0)	401	(17.7)
SORT	10	(35.7)	1	(3.6)	12	(42.9)	2	(7.1)	28	(1.2)
A	2	(25.0)	0	(0.0)	1	(12.5)	0	(0.0)	8	(0.4)
C	0	(0.0)	0	(0.0)	0	(0.0)	98	(100.0)	98	(4.3)
D	2	(11.1)	0	(0.0)	0	(0.0)	2	(11.1)	18	(0.8)
I	2	(33.3)	0	(0.0)	1	(16.7)	3	(50.0)	6	(0.3)
K1K3	3	(10.3)	3	(10.3)	6	(20.7)	17	(58.6)	29	(1.3)
M	2	(4.3)	3	(6.5)	3	(6.5)	36	(78.3)	46	(2.0)
R	110	(43.3)	11	(4.3)	70	(27.6)	16	(6.3)	254	(11.2)
T	3	(21.4)	0	(0.0)	0	(0.0)	0	(0.0)	14	(0.6)
W	48	(51.6)	12	(12.9)	31	(33.3)	0	(0.0)	93	(4.1)
X	1	(1.9)	1	(1.9)	1	(1.9)	48	(90.6)	53	(2.3)
Y	7	(25.0)	2	(7.1)	13	(46.4)	5	(17.9)	28	(1.2)
ZA	7	(11.5)	1	(1.6)	52	(85.2)	1	(1.6)	61	(2.7)
ZB	3	(3.2)	3	(3.2)	8	(8.5)	20	(21.3)	94	(4.2)
<b>Total</b>	<b>1210</b>	<b>(53.5)</b>	<b>175</b>	<b>(7.7)</b>	<b>414</b>	<b>(18.3)</b>	<b>265</b>	<b>(11.7)</b>	<b>2261</b>	<b>(100.0)</b>
<b>2013</b>										
CATS	476	(82.8)	71	(12.3)	28	(4.9)	0	(0.0)	575	(21.8)
Embrace	210	(72.7)	7	(2.4)	52	(18.0)	14	(4.8)	289	(11.0)
KIDS	254	(72.2)	20	(5.7)	45	(12.8)	5	(1.4)	352	(13.4)
NWTS	269	(67.3)	20	(5.0)	54	(13.5)	4	(1.0)	400	(15.2)
SORT	181	(41.3)	24	(5.5)	103	(23.5)	19	(4.3)	438	(16.6)
A	1	(3.7)	2	(7.4)	0	(0.0)	0	(0.0)	27	(1.0)
C	0	(0.0)	0	(0.0)	0	(0.0)	87	(98.9)	88	(3.3)
I	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	1	(0.0)
K1K3	8	(9.6)	24	(28.9)	23	(27.7)	28	(33.7)	83	(3.2)
M	1	(5.3)	2	(10.5)	0	(0.0)	12	(63.2)	19	(0.7)
T	4	(36.4)	0	(0.0)	0	(0.0)	0	(0.0)	11	(0.4)
W	76	(55.9)	5	(3.7)	52	(38.2)	2	(1.5)	136	(5.2)
X	2	(2.1)	1	(1.0)	3	(3.1)	91	(93.8)	97	(3.7)
Y	32	(37.2)	5	(5.8)	34	(39.5)	15	(17.4)	86	(3.3)
ZA	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	1	(0.0)
ZB	4	(13.8)	2	(6.9)	8	(27.6)	8	(27.6)	29	(1.1)
<b>Total</b>	<b>1518</b>	<b>(57.7)</b>	<b>183</b>	<b>(7.0)</b>	<b>402</b>	<b>(15.3)</b>	<b>285</b>	<b>(10.8)</b>	<b>2632</b>	<b>(100.0)</b>
<b>Grand Total</b>	<b>2728</b>	<b>(55.8)</b>	<b>358</b>	<b>(7.3)</b>	<b>816</b>	<b>(16.7)</b>	<b>550</b>	<b>(11.2)</b>	<b>4893</b>	<b>(100.0)</b>

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