



2016
NATIONAL
REPORT
FOR THE
REPUBLIC OF
IRELAND



TABLES AND FIGURES

Paediatric Intensive
Care Audit Network

DATA COLLECTION PERIOD
JANUARY 2013 – DECEMBER 2015

KEY

Cambridge, Addenbrooke's Hospital	A
Brighton, Royal Alexandra Hospital*	B
Cardiff, Noah's Ark children's Hospital for Wales	C
Manchester, Royal Children's Hospital	D
London, Great Ormond Street Hospital - PICU/NICU	E1
London, Great Ormond Street Hospital - CCCU	E2
London, Evelina Children's Hospital	F
Hull Royal Infirmary	G
London, Kings College Hospital	H
Leeds General Infirmary	I
Newcastle, Great North Children's Hospital	K1K3
Newcastle Freeman Hospital	K2
Stoke on Trent, Royal Stoke University Hospital.	L
Nottingham, Queen's Medical Centre	M
Oxford, John Radcliffe Hospital	N
London, Royal Brompton Hospital	O
Liverpool, Alder Hey	P
Sheffield Children's Hospital (PICU)	Q
Southampton Children's Hospital	R
Middlesbrough, James Cook Hospital	S
London, St George's Hospital	T
London, St Mary's Hospital	U
Birmingham Children's Hospital	V
Bristol, Royal Hospital for Children	W
Leicester Glenfield Hospital	X
Leicester Royal Infirmary	X
Edinburgh Royal Hospital for Sick Children	Y
London, The Royal London Hospital	Z
Glasgow Royal Hospital for Children	ZA
Belfast, Royal Belfast Hospital for Sick Children	ZB
Dublin, Our Lady's Children's Hospital Crumlin	ZC
Dublin, Children's University Hospital Temple Street	ZD
London, Harley Street Clinic	ZE
London, The Portland Hospital	ZF
NWTS: North West and North Wales P.T.S	T003
Embrace: Yorkshire & Humber Infant & Children's Service	T002
CATS - Children's Acute Transport Service	T001
STRS - South Thames Retrieval Service	T004
KIDS Intensive Care & Decision Support	T005
SCOTSTAR - Edinburgh team	T016
IPATS –Irish Paediatric Acute Transport Service	T022
WATCh - Wales and West Acute Transport for Children	T024
NECTAR - North East Children's Transport and Retrieval	T026
SORT - Southampton, Oxford retrieval team	T008
NISTAR -Paediatric	T010

* Brighton is no longer designated as a PICU as of 2014 and so will not be included in future annual reports

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PICANet was established in collaboration with the Paediatric Intensive Care Society (PICS) and their active support continues to be a key component of our successful progress. The PICANet Steering Group (SG) has patient, academic, clinical, government and NHS members all of whom are thanked for their continuing assistance and advice. Members of the Clinical Advisory Group (CAG) provide a formal interface between PICANet and the clinical care teams and their valuable support and contribution is gratefully acknowledged.

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

The PICANet Audit is commissioned by the Healthcare Quality Improvement Partnership (HQIP) as part of the National Clinical Audit Programme (NCA). HQIP is led by a consortium of the Academy of Medical Royal Colleges, the Royal College of Nursing and National Voices. Its aim is to promote quality improvement, and in particular to increase the impact that clinical audit has on healthcare quality in England and Wales. HQIP holds the contract to manage and develop the NCA Programme, comprising of more than 30 clinical audits that cover care provided to people with a wide range of medical, surgical and mental health conditions. The PICANet Audit is funded by NHS England, the Welsh Government, NHS Lothian/National Service Division NHS Scotland, the Royal Belfast Hospital for Sick Children, The National Office of Clinical Audit (NOCA), Republic of Ireland and HCA Healthcare.

SMALL NUMBER POLICY

Publication of PICANet data is subject to scrutiny for small numbers. When small numbers of admissions are involved other data items may become identifiable i.e. a living individual may be identified from the data. To address this PICANet refers to the Office for National Statistics (ONS) 'Review of the Dissemination of Health Statistics: Confidentiality Guidance' risk management document which details accepted methods of ensuring anonymity in the data. PICANet applies the 'Suppression' method replacing values of one to four with an asterisk. If a value can still be deduced from the row or column totals secondary suppression is used; values within the cells of the main table are changed to preserve totals where possible and lower numbers including zeros are replaced in preference to larger values. For some tables it may be necessary to anonymise the row or column totals. The resulting tables display anonymous data retaining as many values as possible.

The ONS guidance can be found in

<https://www.ons.gov.uk/methodology/methodologytopicsandstatisticalconcepts/disclosurecontrol/healthstatistics>

EXECUTIVE SUMMARY

This report provides information on all 4,395 children under 16 years admitted to paediatric intensive care in the United Kingdom and the Republic of Ireland, between 1 January 2013 and 31 December 2015, whose usual place of residence is the Republic of Ireland.

- The majority of Irish children were treated in paediatric intensive care units within the Republic of Ireland with two thirds of admissions to Our Lady's Hospital for Sick Children, Dublin, 32% to The Children's University Hospital, Dublin and 2% to PICUs outside of the Republic.
- Over half of the admissions were diagnosed with a cardiovascular (28%) or respiratory (26%) condition.
- Half of admissions were 'unplanned - other' i.e. not following a surgical or non-surgical elective procedure.
- Age specific prevalence was 133 (95%CI: 129-137) admissions per 100,000 children annually in the Republic of Ireland between 2013 and 2015.
- Irish children received 30,736 bed days in paediatric intensive care, out of which 68% were provided for children under one year of age.
- Crude mortality for Irish children treated in paediatric intensive care was 5%, compared with 3.7% in the UK and the Republic of Ireland in the period 2013-2015.
- Nearly two thirds of Irish children admitted to PICU were invasive ventilated.
- More than half of admissions of Irish children stayed in PICU for up to 3 days.
- In 2015, unplanned extubation rates were very low for Irish children ranging between 0 and 0.7 unplanned extubations per 100 intubated days.
- The average emergency readmissions rate for Irish children was 1.5%, compared with 1.7% in the UK and the Republic of Ireland in the period 2013-2015.

DATA INCLUDED

This report is based on children admitted to paediatric intensive care units in the United Kingdom or the Republic of Ireland whose usual place of residence is the Republic of Ireland.

The data are presented for the three year period January 2013 – December 2015. All data are based on admissions aged 0 – 15 years unless clearly stated otherwise.

This report should be read in conjunction with the National Report of the Paediatric Intensive Care Audit Network National Report January 2013 - December 2015 (published November 2016: Universities of Leeds and Leicester.), which may be accessed at www.picanet.org.uk.

ADMISSIONS BY PRIMARY DIAGNOSTIC GROUP

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

The groups are mutually exclusive:

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

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

ADMISSIONS BY ADMISSION TYPE

We have used the following definitions for admission type:

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

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

RETRIEVAL DATA

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

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

VENTILATION STATUS

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

STANDARDISED MORTALITY RATIOS

Tables and figures showing the standardised mortality ratios for all units have been reproduced from the National Report so that table and figure numbering is consistent across both reports. These tables include all patients admitted to PICU regardless of age. These ratios are calculated using the recalibrated PIM2, described in the 2016 Annual Report.

NEW DATASET

Two new measures were introduced in mid-2014: these were unplanned extubation, expressed as a rate per 100 intubated days and high flow nasal cannula therapy. By the 1st January 2015 all units had started collection of these new data items.

UNPLANNED EXTUBATION

A new table showing the rates of unplanned extubation per 100 intubated days has been produced for Irish children. The figure has been reproduced from the Annual Report and presents the rates by PICU. Unplanned extubations were calculated for all children admitted to PICU regardless of age.

HIGH FLOW NASAL CANNULA THERAPY

A new table showing the numbers of high flow admissions by organisation with the number of days in which high flow nasal cannula therapy was administered and details of the median, minimum and maximum days of therapy has been produced for Irish children.

CHANGES IN TABLES 26-28

Following review of the Retrieval and Transfer data published in the 2016 Annual Report we have decided to revise Tables 26-28 to reflect a change in the definition of 'transport team type' introduced in the admissions form in mid-2014 (see supplement of the main Annual Report). As a result, these tables only include 2015 data.

TABLE 1 ADMISSIONS BY AGE AND SEX, 2013 - 2015

Age Years	SEX							
	Male		Female		Ambiguous		Unknown	
	n	(%)	n	(%)	n	(%)	n	(%)
0	1359	(57.3)	1013	(42.7)	0	(0.0)	0	(0.0)
1	197	(53.2)	173	(46.8)	0	(0.0)	0	(0.0)
2	142	(57.3)	106	(42.7)	0	(0.0)	0	(0.0)
3	130	(57.3)	97	(42.7)	0	(0.0)	0	(0.0)
4	92	(51.7)	86	(48.3)	0	(0.0)	0	(0.0)
5	69	(56.1)	54	(43.9)	0	(0.0)	0	(0.0)
6	61	(52.6)	55	(47.4)	0	(0.0)	0	(0.0)
7	37	(42.0)	51	(58.0)	0	(0.0)	0	(0.0)
8	48	(57.8)	35	(42.2)	0	(0.0)	0	(0.0)
9	43	(54.4)	36	(45.6)	0	(0.0)	0	(0.0)
10	35	(57.4)	26	(42.6)	0	(0.0)	0	(0.0)
11	45	(53.6)	39	(46.4)	0	(0.0)	0	(0.0)
12	32	(44.4)	40	(55.6)	0	(0.0)	0	(0.0)
13	58	(56.9)	44	(43.1)	0	(0.0)	0	(0.0)
14	39	(45.3)	47	(54.7)	0	(0.0)	0	(0.0)
15	56	(52.8)	50	(47.2)	0	(0.0)	0	(0.0)
Grand Total	2443	(55.6)	1952	(44.4)	0	(0.0)	0	(0.0)

FIGURE 1 ADMISSIONS BY AGE AND SEX, 2013 - 2015

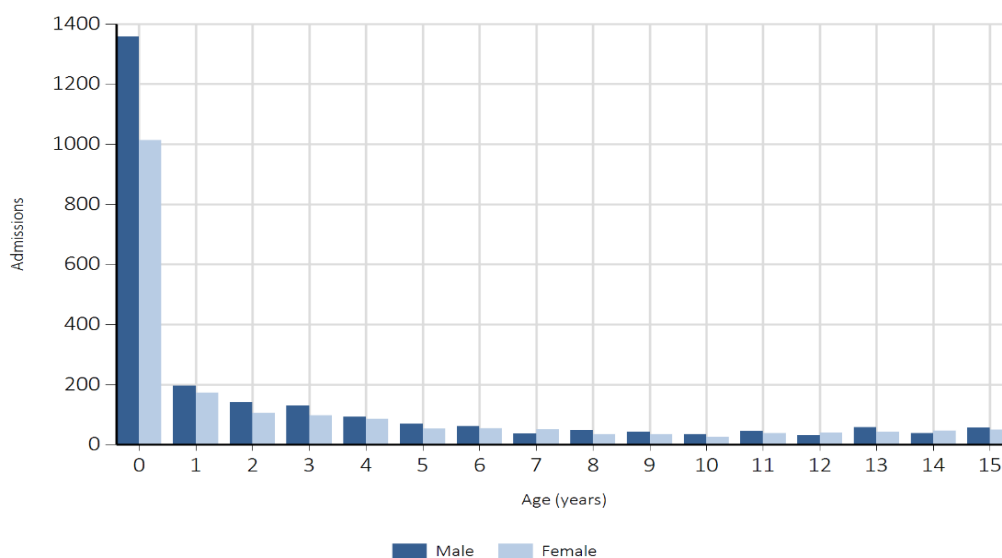


TABLE 2 ADMISSIONS BY AGE (<1 YEAR) AND SEX, 2013 - 2015

Age Months	SEX									
	Male		Female		Ambiguous		Unknown		Total	
	n	(%)	n	(%)	n	(%)	n	(%)	n	(%)
0	551	(55.8)	436	(44.2)	0	(0.0)	0	(0.0)	987	(41.6)
1	185	(58.4)	132	(41.6)	0	(0.0)	0	(0.0)	317	(13.4)
2	106	(53.0)	94	(47.0)	0	(0.0)	0	(0.0)	200	(8.4)
3	116	(63.0)	68	(37.0)	0	(0.0)	0	(0.0)	184	(7.8)
4	102	(61.8)	63	(38.2)	0	(0.0)	0	(0.0)	165	(7.0)
5	64	(49.2)	66	(50.8)	0	(0.0)	0	(0.0)	130	(5.5)
6	63	(61.2)	40	(38.8)	0	(0.0)	0	(0.0)	103	(4.3)
7	48	(61.5)	30	(38.5)	0	(0.0)	0	(0.0)	78	(3.3)
8	32	(55.2)	26	(44.8)	0	(0.0)	0	(0.0)	58	(2.4)
9	38	(71.7)	15	(28.3)	0	(0.0)	0	(0.0)	53	(2.2)
10	25	(52.1)	23	(47.9)	0	(0.0)	0	(0.0)	48	(2.0)
11	29	(59.2)	20	(40.8)	0	(0.0)	0	(0.0)	49	(2.1)
Grand Total	1359	(57.3)	1013	(42.7)	0	(0.0)	0	(0.0)	2372	(100.0)

FIGURE 2 ADMISSIONS BY AGE (<1 YEAR) AND SEX, 2013 - 2015

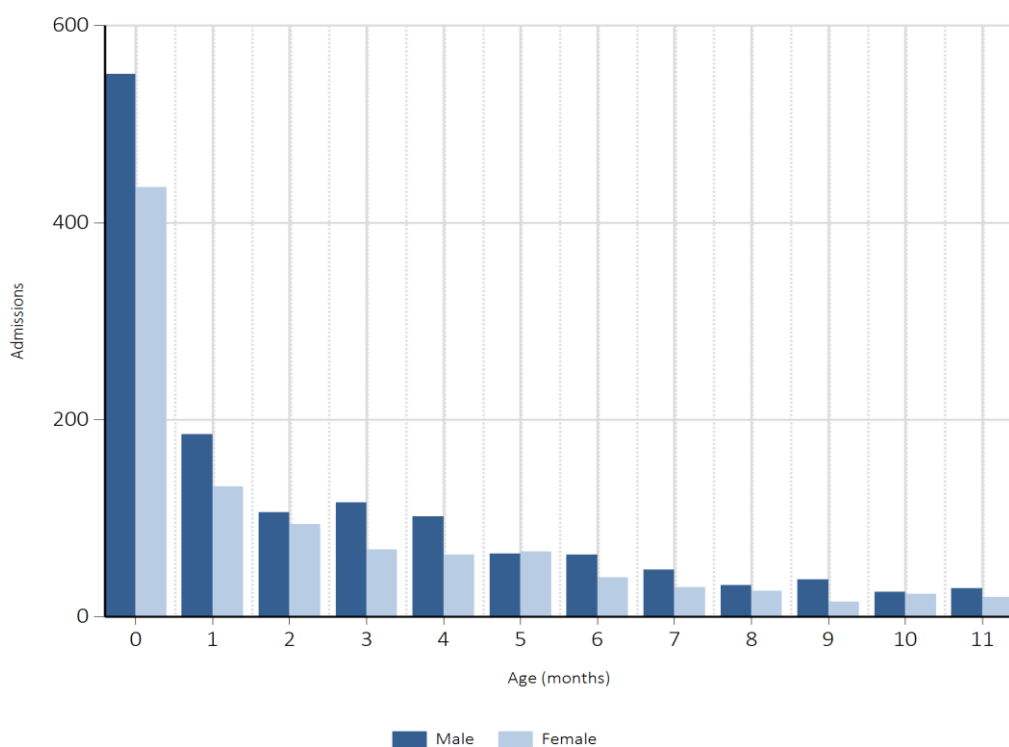


TABLE 3 ADMISSIONS BY AGE, BY HEALTH ORGANISATION, 2013 - 2015

Year / Organisation	AGE GROUP (YEARS)									
	<1		1-4		5-10		11-15		Total	
	n	(%)	n	(%)	n	(%)	n	(%)	n	(%)
2013										
D	**	(**)	0	(0.0)	**	(**)	0	(0.0)	**	(**)
E1	0	(0.0)	0	(0.0)	**	(**)	0	(0.0)	**	(**)
E2	**	(**)	**	(**)	0	(0.0)	**	(**)	**	(**)
H	**	(**)	7	(70.0)	**	(**)	0	(0.0)	10	(0.6)
K1K3	0	(0.0)	**	(**)	0	(0.0)	0	(0.0)	**	(**)
K2	0	(0.0)	0	(0.0)	0	(0.0)	**	(**)	**	(**)
X	**	(**)	0	(0.0)	0	(0.0)	0	(0.0)	**	(**)
ZB	0	(0.0)	**	(**)	0	(0.0)	0	(0.0)	**	(**)
ZC	556	(53.7)	254	(24.5)	123	(11.9)	102	(9.9)	1035	(66.7)
ZD	237	(48.1)	128	(26.0)	71	(14.4)	57	(11.6)	493	(31.8)
ZE	0	(0.0)	**	(**)	0	(0.0)	0	(0.0)	**	(**)
Total	797	(51.4)	393	(25.3)	199	(12.8)	163	(10.5)	1552	(100.0)
2014										
E1	**	(**)	0	(0.0)	0	(0.0)	0	(0.0)	**	(**)
E2	0	(0.0)	0	(0.0)	**	(**)	**	(**)	**	(**)
H	0	(0.0)	8	(66.7)	**	(**)	**	(**)	12	(0.8)
K1K3	0	(0.0)	**	(**)	0	(0.0)	0	(0.0)	**	(**)
K2	0	(0.0)	0	(0.0)	**	(**)	**	(**)	**	(**)
V	**	(**)	0	(0.0)	0	(0.0)	0	(0.0)	**	(**)
ZB	**	(**)	**	(**)	0	(0.0)	0	(0.0)	**	(**)
ZC	632	(62.6)	198	(19.6)	85	(8.4)	94	(9.3)	1009	(67.1)
ZD	217	(46.5)	119	(25.5)	76	(16.3)	55	(11.8)	467	(31.1)
ZE	**	(**)	0	(0.0)	0	(0.0)	0	(0.0)	**	(**)
Total	855	(56.9)	329	(21.9)	167	(11.1)	152	(10.1)	1503	(100.0)
2015										
D	**	(**)	0	(0.0)	0	(0.0)	0	(0.0)	**	(**)
E1	0	(0.0)	**	(**)	**	(**)	**	(**)	**	(**)
E2	**	(**)	**	(**)	0	(0.0)	0	(0.0)	**	(**)
H	**	(**)	9	(39.1)	**	(**)	6	(26.1)	23	(1.7)
K2	0	(0.0)	0	(0.0)	0	(0.0)	**	(**)	**	(**)
ZB	0	(0.0)	**	(**)	0	(0.0)	**	(**)	**	(**)
ZC	498	(58.2)	172	(20.1)	108	(12.6)	77	(9.0)	855	(63.8)
ZD	215	(47.9)	117	(26.1)	71	(15.8)	46	(10.2)	449	(33.5)
ZE	0	(0.0)	0	(0.0)	0	(0.0)	**	(**)	**	(**)
Total	720	(53.7)	301	(22.5)	184	(13.7)	135	(10.1)	1340	(100.0)
Grand										
Total	2372	(54.0)	1023	(23.3)	550	(12.5)	450	(10.2)	4395	(100.0)

TABLE 4 ADMISSIONS BY AGE (<1) BY HEALTH ORGANISATION, 2013 - 2015

Year / Organisation	AGE GROUP (MONTHS)									
	<1		1-2		3-5		6-11		Total	
	n	(%)	n	(%)	n	(%)	n	(%)	n	(%)
2013										
D	0	(0.0)	0	(0.0)	0	(0.0)	**	(**)	**	(**)
E2	0	(0.0)	0	(0.0)	**	(**)	0	(0.0)	**	(**)
H	0	(0.0)	0	(0.0)	**	(**)	0	(0.0)	**	(**)
X	**	(**)	0	(0.0)	0	(0.0)	0	(0.0)	**	(**)
ZC	226	(40.6)	107	(19.2)	125	(22.5)	98	(17.6)	556	(69.8)
ZD	105	(44.3)	56	(23.6)	39	(16.5)	37	(15.6)	237	(29.7)
Total	332	(41.7)	163	(20.5)	166	(20.8)	136	(17.1)	797	(100.0)
2014										
E1	0	(0.0)	**	(**)	0	(0.0)	0	(0.0)	**	(**)
V	0	(0.0)	0	(0.0)	**	(**)	**	(**)	**	(**)
ZB	0	(0.0)	**	(**)	0	(0.0)	0	(0.0)	**	(**)
ZC	274	(43.4)	137	(21.7)	125	(19.8)	96	(15.2)	632	(73.9)
ZD	97	(44.7)	62	(28.6)	29	(13.4)	29	(13.4)	217	(25.4)
ZE	0	(0.0)	0	(0.0)	**	(**)	0	(0.0)	**	(**)
Total	371	(43.4)	202	(23.6)	156	(18.2)	126	(14.7)	855	(100.0)
2015										
D	0	(0.0)	0	(0.0)	0	(0.0)	**	(**)	**	(**)
E2	**	(**)	0	(0.0)	0	(0.0)	**	(**)	**	(**)
H	**	(**)	0	(0.0)	0	(0.0)	**	(**)	**	(**)
ZC	186	(37.3)	93	(18.7)	126	(25.3)	93	(18.7)	498	(69.2)
ZD	96	(44.7)	59	(27.4)	31	(14.4)	29	(13.5)	215	(29.9)
Total	284	(39.4)	152	(21.1)	157	(21.8)	127	(17.6)	720	(100.0)
Grand										
Total	987	(41.6)	517	(21.8)	479	(20.2)	389	(16.4)	2372	(100.0)

TABLE 5 ADMISSIONS BY AGE (16+) BY HEALTH ORGANISATION, 2013 - 2015

Year / Organisation	AGE GROUP (YEARS)									
	16		17-20		21-25		26+		Total	
	n	(%)	n	(%)	n	(%)	n	(%)	n	(%)
2013										
ZC	14	(66.7)	7	(33.3)	0	(0.0)	0	(0.0)	21	(77.8)
ZD	**	(**)	**	(**)	0	(0.0)	0	(0.0)	6	(22.2)
Total	18	(66.7)	9	(33.3)	0	(0.0)	0	(0.0)	27	(100.0)
2014										
E2	**	(**)	0	(0.0)	0	(0.0)	0	(0.0)	**	(**)
ZC	8	(72.7)	**	(**)	0	(0.0)	0	(0.0)	11	(64.7)
ZD	**	(**)	**	(**)	0	(0.0)	0	(0.0)	5	(29.4)
Total	12	(70.6)	5	(29.4)	0	(0.0)	0	(0.0)	17	(100.0)
2015										
ZC	10	(66.7)	5	(33.3)	0	(0.0)	0	(0.0)	15	(83.3)
ZD	**	(**)	**	(**)	0	(0.0)	0	(0.0)	**	(**)
Total	12	(66.7)	6	(33.3)	0	(0.0)	0	(0.0)	18	(100.0)
Grand										
Total	42	(67.7)	20	(32.3)	0	(0.0)	0	(0.0)	62	(100.0)

TABLE 6 ADMISSIONS BY MONTH AND AGE, 2013 - 2015

Year / Month	AGE GROUP (YEARS)									
	<1		1-4		5-10		11-15		Total	
	n	(%)	n	(%)	n	(%)	n	(%)	n	(%)
2013										
1	78	(54.2)	41	(28.5)	17	(11.8)	8	(5.6)	144	(9.3)
2	65	(54.6)	27	(22.7)	14	(11.8)	13	(10.9)	119	(7.7)
3	75	(59.5)	24	(19.0)	13	(10.3)	14	(11.1)	126	(8.1)
4	68	(48.9)	33	(23.7)	22	(15.8)	16	(11.5)	139	(9.0)
5	62	(44.9)	36	(26.1)	25	(18.1)	15	(10.9)	138	(8.9)
6	58	(47.9)	36	(29.8)	14	(11.6)	13	(10.7)	121	(7.8)
7	68	(48.9)	34	(24.5)	20	(14.4)	17	(12.2)	139	(9.0)
8	67	(52.3)	34	(26.6)	15	(11.7)	12	(9.4)	128	(8.2)
9	52	(47.7)	38	(34.9)	10	(9.2)	9	(8.3)	109	(7.0)
10	58	(43.6)	34	(25.6)	20	(15.0)	21	(15.8)	133	(8.6)
11	50	(44.2)	29	(25.7)	18	(15.9)	16	(14.2)	113	(7.3)
12	96	(67.1)	27	(18.9)	11	(7.7)	9	(6.3)	143	(9.2)
Total	797	(51.4)	393	(25.3)	199	(12.8)	163	(10.5)	1552	(100.0)
2014										
1	105	(65.6)	29	(18.1)	11	(6.9)	15	(9.4)	160	(10.6)
2	67	(51.1)	37	(28.2)	12	(9.2)	15	(11.5)	131	(8.7)
3	67	(50.0)	35	(26.1)	15	(11.2)	17	(12.7)	134	(8.9)
4	72	(55.8)	30	(23.3)	16	(12.4)	11	(8.5)	129	(8.6)
5	67	(56.3)	25	(21.0)	15	(12.6)	12	(10.1)	119	(7.9)
6	53	(51.0)	27	(26.0)	14	(13.5)	10	(9.6)	104	(6.9)
7	76	(58.5)	29	(22.3)	17	(13.1)	8	(6.2)	130	(8.6)
8	70	(57.9)	23	(19.0)	13	(10.7)	15	(12.4)	121	(8.1)
9	55	(50.0)	33	(30.0)	12	(10.9)	10	(9.1)	110	(7.3)
10	71	(58.2)	25	(20.5)	10	(8.2)	16	(13.1)	122	(8.1)
11	76	(62.8)	15	(12.4)	17	(14.0)	13	(10.7)	121	(8.1)
12	76	(62.3)	21	(17.2)	15	(12.3)	10	(8.2)	122	(8.1)
Total	855	(56.9)	329	(21.9)	167	(11.1)	152	(10.1)	1503	(100.0)
2015										
1	71	(61.7)	19	(16.5)	9	(7.8)	16	(13.9)	115	(8.6)
2	59	(55.7)	24	(22.6)	14	(13.2)	9	(8.5)	106	(7.9)
3	63	(52.5)	33	(27.5)	18	(15.0)	6	(5.0)	120	(9.0)
4	61	(50.4)	32	(26.4)	17	(14.0)	11	(9.1)	121	(9.0)
5	65	(57.5)	24	(21.2)	12	(10.6)	12	(10.6)	113	(8.4)
6	52	(51.0)	21	(20.6)	16	(15.7)	13	(12.7)	102	(7.6)
7	49	(49.0)	24	(24.0)	16	(16.0)	11	(11.0)	100	(7.5)
8	43	(43.0)	26	(26.0)	20	(20.0)	11	(11.0)	100	(7.5)
9	67	(60.4)	19	(17.1)	13	(11.7)	12	(10.8)	111	(8.3)
10	68	(56.7)	26	(21.7)	15	(12.5)	11	(9.2)	120	(9.0)
11	53	(45.7)	29	(25.0)	25	(21.6)	9	(7.8)	116	(8.7)
12	69	(59.5)	24	(20.7)	9	(7.8)	14	(12.1)	116	(8.7)
Total	720	(53.7)	301	(22.5)	184	(13.7)	135	(10.1)	1340	(100.0)
Grand										
Total	2372	(54.0)	1023	(23.3)	550	(12.5)	450	(10.2)	4395	(100.0)

FIGURE 6 ADMISSIONS BY MONTH AND AGE, 2013 - 2015

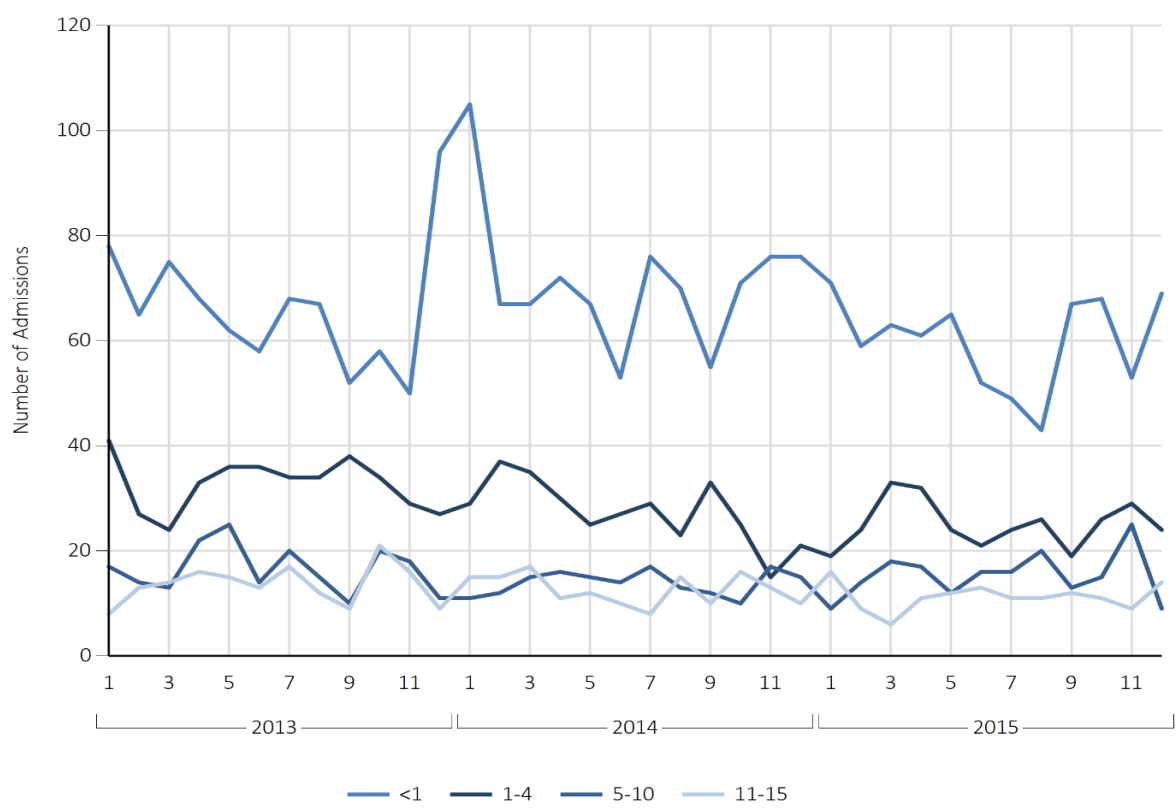


TABLE 7 ADMISSIONS BY MONTH AND PRIMARY DIAGNOSTIC GROUP, 2013 - 2015

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	(%)
2013																														
1	**	(**)	8	(5.6)	41	(28.5)	**	(**)	9	(6.3)	8	(5.6)	**	(**)	**	(**)	13	(9.0)	9	(6.3)	**	(**)	41	(28.5)	**	(**)	0	(0.0)	144	(9.3)
2	0	(0.0)	**	(**)	34	(28.6)	5	(4.2)	7	(5.9)	8	(6.7)	0	(0.0)	7	(5.9)	9	(7.6)	**	(**)	8	(6.7)	33	(27.7)	**	(**)	0	(0.0)	119	(7.7)
3	**	(**)	**	(**)	28	(22.2)	**	(**)	9	(7.1)	9	(7.1)	0	(0.0)	**	(**)	11	(8.7)	7	(5.6)	**	(**)	50	(39.7)	**	(**)	0	(0.0)	126	(8.1)
4	0	(0.0)	0	(0.0)	45	(32.4)	**	(**)	10	(7.2)	10	(7.2)	**	(**)	**	(**)	13	(9.4)	13	(9.4)	5	(3.6)	33	(23.7)	**	(**)	0	(0.0)	139	(9.0)
5	0	(0.0)	**	(**)	36	(26.1)	**	(**)	12	(8.7)	9	(6.5)	**	(**)	10	(7.2)	16	(11.6)	9	(6.5)	8	(5.8)	29	(21.0)	**	(**)	**	(**)	138	(8.9)
6	**	(**)	5	(4.1)	35	(28.9)	**	(**)	7	(5.8)	**	(**)	**	(**)	5	(4.1)	8	(6.6)	8	(6.6)	6	(5.0)	36	(29.8)	**	(**)	0	(0.0)	121	(7.8)
7	**	(**)	**	(**)	46	(33.1)	**	(**)	12	(8.6)	**	(**)	**	(**)	9	(6.5)	6	(4.3)	7	(5.0)	9	(6.5)	36	(25.9)	**	(**)	0	(0.0)	139	(9.0)
8	**	(**)	7	(5.5)	39	(30.5)	**	(**)	17	(13.3)	7	(5.5)	0	(0.0)	7	(5.5)	12	(9.4)	8	(6.3)	7	(5.5)	19	(14.8)	**	(**)	0	(0.0)	128	(8.2)
9	**	(**)	0	(0.0)	36	(33.0)	**	(**)	10	(9.2)	**	(**)	0	(0.0)	5	(4.6)	11	(10.1)	6	(5.5)	6	(5.5)	23	(21.1)	**	(**)	**	(**)	109	(7.0)
10	**	(**)	**	(**)	39	(29.3)	**	(**)	11	(8.3)	7	(5.3)	0	(0.0)	7	(5.3)	8	(6.0)	6	(4.5)	8	(6.0)	40	(30.1)	**	(**)	0	(0.0)	133	(8.6)
11	**	(**)	5	(4.4)	31	(27.4)	**	(**)	6	(5.3)	9	(8.0)	**	(**)	11	(9.7)	5	(4.4)	5	(4.4)	6	(5.3)	30	(26.5)	**	(**)	0	(0.0)	113	(7.3)
12	**	(**)	8	(5.6)	32	(22.4)	8	(5.6)	8	(5.6)	6	(4.2)	**	(**)	**	(**)	13	(9.1)	**	(**)	6	(4.2)	52	(36.4)	**	(**)	0	(0.0)	143	(9.2)
Total	12	(0.8)	45	(2.9)	442	(28.5)	38	(2.4)	118	(7.6)	83	(5.3)	9	(0.6)	75	(4.8)	125	(8.1)	82	(5.3)	75	(4.8)	422	(27.2)	24	(1.5)	**	(**)	1552	(100.0)
2014																														
1	**	(**)	8	(5.0)	37	(23.1)	**	(**)	17	(10.6)	5	(3.1)	0	(0.0)	6	(3.8)	13	(8.1)	**	(**)	14	(8.8)	52	(32.5)	**	(**)	0	(0.0)	160	(10.6)
2	**	(**)	**	(**)	34	(26.0)	**	(**)	10	(7.6)	10	(7.6)	0	(0.0)	7	(5.3)	9	(6.9)	6	(4.6)	8	(6.1)	38	(29.0)	**	(**)	0	(0.0)	131	(8.7)
3	**	(**)	8	(6.0)	37	(27.6)	5	(3.7)	9	(6.7)	7	(5.2)	0	(0.0)	6	(4.5)	8	(6.0)	5	(3.7)	12	(9.0)	34	(25.4)	**	(**)	0	(0.0)	134	(8.9)
4	**	(**)	**	(**)	36	(27.9)	**	(**)	13	(10.1)	**	(**)	0	(0.0)	7	(5.4)	11	(8.5)	9	(7.0)	7	(5.4)	30	(23.3)	**	(**)	0	(0.0)	129	(8.6)
5	**	(**)	7	(5.9)	34	(28.6)	**	(**)	7	(5.9)	5	(4.2)	**	(**)	6	(5.0)	14	(11.8)	5	(4.2)	13	(10.9)	22	(18.5)	**	(**)	0	(0.0)	119	(7.9)
6	**	(**)	5	(4.8)	33	(31.7)	0	(0.0)	5	(4.8)	8	(7.7)	**	(**)	**	(**)	11	(10.6)	8	(7.7)	7	(6.7)	17	(16.3)	**	(**)	0	(0.0)	104	(6.9)
7	**	(**)	6	(4.6)	36	(27.7)	**	(**)	14	(10.8)	**	(**)	0	(0.0)	**	(**)	13	(10.0)	17	(13.1)	14	(10.8)	18	(13.8)	**	(**)	0	(0.0)	130	(8.6)
8	**	(**)	6	(5.0)	40	(33.1)	0	(0.0)	14	(11.6)	7	(5.8)	**	(**)	**	(**)	13	(10.7)	6	(5.0)	7	(5.8)	16	(13.2)	**	(**)	0	(0.0)	121	(8.1)
9	**	(**)	6	(5.5)	34	(30.9)	5	(4.5)	8	(7.3)	**	(**)	0	(0.0)	8	(7.3)	8	(7.3)	6	(5.5)	11	(10.0)	17	(15.5)	**	(**)	0	(0.0)	110	(7.3)
10	0	(0.0)	6	(4.9)	44	(36.1)	**	(**)	9	(7.4)	9	(7.4)	0	(0.0)	6	(4.9)	11	(9.0)	**	(**)	12	(9.8)	18	(14.8)	**	(**)	0	(0.0)	122	(8.1)
11	**	(**)	**	(**)	35	(28.9)	**	(**)	14	(11.6)	8	(6.6)	0	(0.0)	**	(**)	11	(9.1)	**	(**)	8	(6.6)	34	(28.1)	**	(**)	0	(0.0)	121	(8.1)
12	0	(0.0)	**	(**)	27	(22.1)	**	(**)	7	(5.7)	5	(4.1)	0	(0.0)	**	(**)	8	(6.6)	7	(5.7)	5	(4.1)	52	(42.6)	**	(**)	0	(0.0)	122	(8.1)
Total	19	(1.3)	65	(4.3)	427	(28.4)	29	(1.9)	127	(8.4)	74	(4.9)	6	(0.4)	59	(3.9)	130	(8.6)	77	(5.1)	118	(7.9)	348	(23.2)	24	(1.6)	0	(0.0)	1503	(100.0)
2015																														
1	**	(**)	5	(4.3)	30	(26.1)	0	(0.0)	15	(13.0)	**	(**)	0	(0.0)	**	(**)	5	(4.3)	**	(**)	5	(4.3)	40	(34.8)	**	(**)	0	(0.0)	115	(8.6)
2	0	(0.0)	5	(4.7)	36	(34.0)	**	(**)	10	(9.4)	**	(**)	**	(**)	**	(**)	11	(10.4)	6	(5.7)	**	(**)	24	(22.6)	**	(**)	0	(0.0)	106	(7.9)
3	**	(**)	6	(5.0)	33	(27.5)	6	(5.0)	12	(10.0)	6	(5.0)	0	(0.0)	**	(**)	7	(5.8)	9	(7.5)	**	(**)	30	(25.0)	**	(**)	0	(0.0)	120	(9.0)
4	**	(**)	**	(**)	37	(30.6)	**	(**)	9	(7.4)	6	(5.0)	0	(0.0)	**	(**)	9	(7.4)	**	(**)	8	(6.6)	35	(28.9)	6	(5.0)	0	(0.0)	121	(9.0)
5	**	(**)	**	(**)	36	(31.9)	**	(**)	13	(11.5)	6	(5.3)	0	(0.0)	**	(**)	8	(7.1)	7	(6.2)	8	(7.1)	22	(19.5)	0	(0.0)	0	(0.0)	113	(8.4)
6	0	(0.0)	**	(**)	29	(28.4)	**	(**)	8	(7.8)	**	(**)	0	(0.0)	5	(4.9)	9	(8.8)	**	(**)	12	(11.8)	22	(21.6)	5	(4.9)	0	(0.0)	102	(7.6)
7	6	(6.0)	**	(**)	30	(30.0)	**	(**)	5	(5.0)	**	(**)	0	(0.0)	**	(**)	13	(13.0)	**	(**)	8	(8.0)	17	(17.0)	**	(**)	0	(0.0)	100	(7.5)
8	**	(**)	**	(**)	33	(33.0)	**	(**)	10	(10.0)	0	(0.0)	0	(0.0)	8	(8.0)	12	(12.0)	6	(6.0)	**	(**)	21	(21.0)	**	(**)	0	(0.0)	100	(7.5)
9	**	(**)	**	(**)	37	(33.3)	6	(5.4)	7	(6.3)	**	(**)	0	(0.0)	6	(5.4)	13	(11.7)	**	(**)	**	(**)	31	(27.9)	**	(**)	0	(0.0)	111	(8.3)
10	0	(0.0)	5	(4.2)	27	(22.5)	5	(4.2)	14	(11.7)	**	(**)	0	(0.0)	**	(**)	22	(18.3)	**	(**)	5	(4.2)	29	(24.2)	**	(**)	0	(0.0)	120	(9.0)
11	**	(**)	6	(5.2)	22	(19.0)	**	(**)	11	(9.5)	7	(6.0)	0	(0.0)	**	(**)	14	(12.1)	**	(**)	**	(**)	44	(37.9)	**	(**)	0	(0.0)	116	(8.7)
12	**	(**)	**	(**)	21	(18.1)	**	(**)	8	(6.9)	18	(15.5)	0	(0.0)	**	(**)	9	(7.8)	**	(**)	**	(**)	49	(42.2)	0	(0.0)	0	(0.0)	116	(8.7)
Total	19	(1.4)	47	(3.5)	371	(27.7)	38	(2.8)	122	(9.1)	62	(4.6)	**	(**)	45	(3.4)	132	(9.9)	48	(3.6)	65	(4.9)	364	(27.2)	26	(1.9)	0	(0.0)	1340	(100.0)
Grand																														
Total	50	(1.1)	157	(3.6)	1240	(28.2)	105	(2.4)	367	(8.4)	219	(5.0)	16	(0.4)	179	(4.1)	387	(8.8)	207	(4.7)	258	(5.9)	1134	(25.8)	74	(1.7)	**	(**)	4395	(100.0)

FIGURE 7 ADMISSIONS BY MONTH AND PRIMARY DIAGNOSTIC GROUP, 2013 - 2015

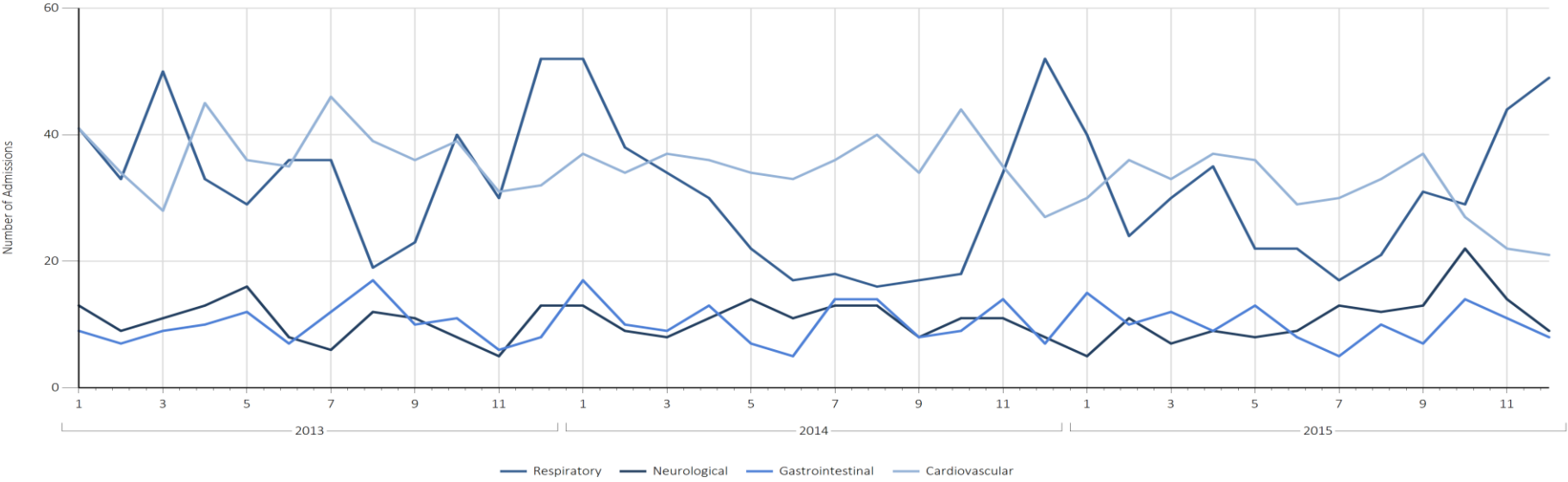


TABLE 8 RESPIRATORY ADMISSIONS BY MONTH AND AGE, 2013 - 2015

Year / Month	AGE GROUP (YEARS)								Total	
	<1		1-4		5-10		11-15			
	n	(%)	n	(%)	n	(%)	n	(%)	n	(%)
2013										
1	22	(53.7)	10	(24.4)	6	(14.6)	**	(**)	41	(9.7)
2	19	(57.6)	6	(18.2)	7	(21.2)	**	(**)	33	(7.8)
3	29	(58.0)	14	(28.0)	**	(**)	**	(**)	50	(11.8)
4	19	(57.6)	7	(21.2)	5	(15.2)	**	(**)	33	(7.8)
5	14	(48.3)	8	(27.6)	6	(20.7)	**	(**)	29	(6.9)
6	14	(38.9)	15	(41.7)	**	(**)	**	(**)	36	(8.5)
7	15	(41.7)	11	(30.6)	6	(16.7)	**	(**)	36	(8.5)
8	12	(63.2)	**	(**)	**	(**)	**	(**)	19	(4.5)
9	10	(43.5)	11	(47.8)	**	(**)	0	(0.0)	23	(5.5)
10	16	(40.0)	16	(40.0)	6	(15.0)	**	(**)	40	(9.5)
11	11	(36.7)	10	(33.3)	7	(23.3)	**	(**)	30	(7.1)
12	38	(73.1)	9	(17.3)	**	(**)	**	(**)	52	(12.3)
Total	219	(51.9)	120	(28.4)	57	(13.5)	26	(6.2)	422	(100.0)
2014										
1	38	(73.1)	9	(17.3)	**	(**)	**	(**)	52	(14.9)
2	19	(50.0)	15	(39.5)	**	(**)	**	(**)	38	(10.9)
3	15	(44.1)	12	(35.3)	**	(**)	**	(**)	34	(9.8)
4	15	(50.0)	12	(40.0)	**	(**)	**	(**)	30	(8.6)
5	11	(50.0)	7	(31.8)	**	(**)	**	(**)	22	(6.3)
6	8	(47.1)	**	(**)	**	(**)	**	(**)	17	(4.9)
7	13	(72.2)	**	(**)	**	(**)	**	(**)	18	(5.2)
8	7	(43.8)	6	(37.5)	**	(**)	0	(0.0)	16	(4.6)
9	9	(52.9)	6	(35.3)	**	(**)	0	(0.0)	17	(4.9)
10	9	(50.0)	5	(27.8)	**	(**)	**	(**)	18	(5.2)
11	26	(76.5)	5	(14.7)	**	(**)	**	(**)	34	(9.8)
12	38	(73.1)	9	(17.3)	**	(**)	**	(**)	52	(14.9)
Total	208	(59.8)	93	(26.7)	26	(7.5)	21	(6.0)	348	(100.0)
2015										
1	28	(70.0)	**	(**)	**	(**)	**	(**)	40	(11.0)
2	9	(37.5)	7	(29.2)	5	(20.8)	**	(**)	24	(6.6)
3	17	(56.7)	7	(23.3)	6	(20.0)	0	(0.0)	30	(8.2)
4	18	(51.4)	9	(25.7)	6	(17.1)	**	(**)	35	(9.6)
5	12	(54.5)	8	(36.4)	0	(0.0)	**	(**)	22	(6.0)
6	11	(50.0)	5	(22.7)	**	(**)	**	(**)	22	(6.0)
7	12	(70.6)	**	(**)	**	(**)	0	(0.0)	17	(4.7)
8	9	(42.9)	6	(28.6)	**	(**)	**	(**)	21	(5.8)
9	20	(64.5)	7	(22.6)	**	(**)	**	(**)	31	(8.5)
10	16	(55.2)	8	(27.6)	**	(**)	**	(**)	29	(8.0)
11	22	(50.0)	13	(29.5)	9	(20.5)	0	(0.0)	44	(12.1)
12	30	(61.2)	8	(16.3)	6	(12.2)	5	(10.2)	49	(13.5)
Total	204	(56.0)	85	(23.4)	49	(13.5)	26	(7.1)	364	(100.0)
Grand										
Total	631	(55.6)	298	(26.3)	132	(11.6)	73	(6.4)	1134	(100.0)

FIGURE 8 RESPIRATORY ADMISSIONS BY MONTH AND AGE, 2013 - 2015

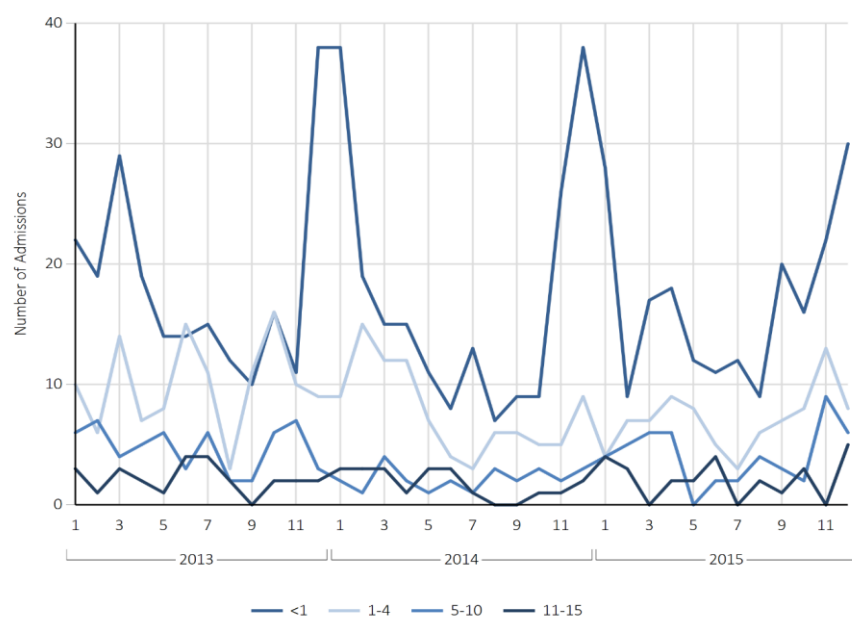


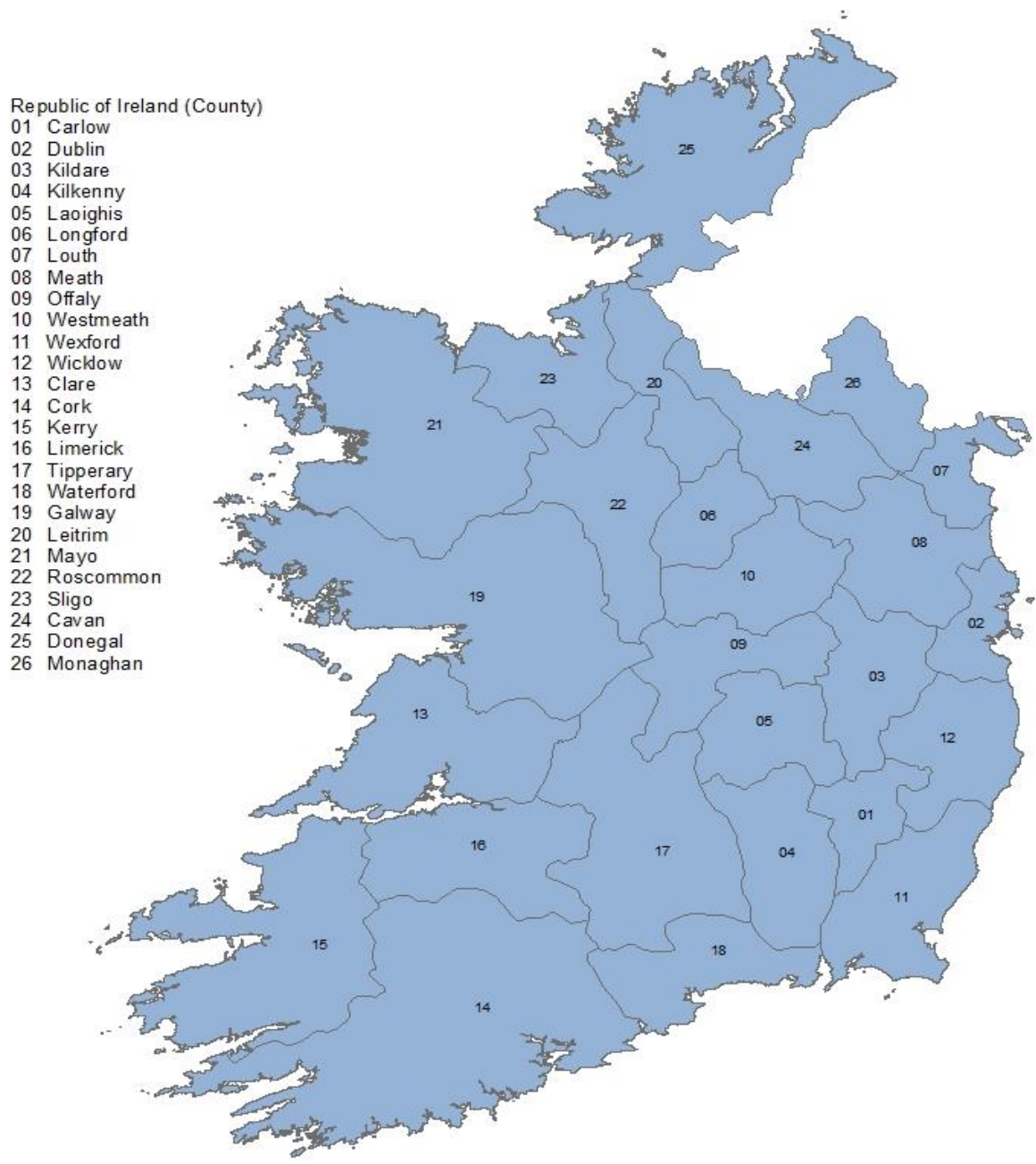
TABLE 9 ADMISSIONS BY MONTH, BY HEALTH ORGANISATION, 2013 - 2015

Year / Organisation	MONTH																Total (%)
	January (%)	February (%)	March (%)	April (%)	May (%)	June (%)	July (%)	August (%)	September (%)	October (%)	November (%)	December (%)					
2013																	
D	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	** (**)	0 (0.0)	0 (0.0)	** (**)	0 (0.0)	** (**)	0 (0.0)	** (**)		
E1	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)	** (**)		
E2	0 (0.0)	0 (0.0)	0 (0.0)	** (**)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	** (**)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	** (**)		
H	0 (0.0)	0 (0.0)	0 (0.0)	** (**)	0 (0.0)	** (**)	** (**)	** (**)	0 (0.0)	** (**)	** (**)	** (**)	** (**)	0 (0.0)	10 (0.6)		
K1K3	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	** (**)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	** (**)		
K2	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)	** (**)		
X	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)	** (**)		
ZB	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)	** (**)		
ZC	100 (9.7)	72 (7.0)	80 (7.7)	92 (8.9)	97 (9.4)	86 (8.3)	92 (8.9)	78 (7.5)	77 (7.4)	91 (8.8)	83 (8.0)	87 (8.4)	1035 (66.7)				
ZD	44 (8.9)	47 (9.5)	43 (8.7)	42 (8.5)	41 (8.3)	33 (6.7)	43 (8.7)	46 (9.3)	30 (6.1)	41 (8.3)	27 (5.5)	56 (11.4)	493 (31.8)				
ZE	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)	** (**)				
Total	144 (9.3)	119 (7.7)	126 (8.1)	139 (9.0)	138 (8.9)	121 (7.8)	139 (9.0)	128 (8.2)	109 (7.0)	133 (8.6)	113 (7.3)	143 (9.2)	1552 (100.0)				
2014																	
E1	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)	** (**)		
E2	0 (0.0)	0 (0.0)	** (**)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	** (**)	** (**)	0 (0.0)	0 (0.0)	0 (0.0)	** (**)	0 (0.0)	** (**)		
H	** (**)	0 (0.0)	** (**)	0 (0.0)	** (**)	0 (0.0)	** (**)	** (**)	** (**)	** (**)	** (**)	** (**)	** (**)	0 (0.0)	12 (0.8)		
K1K3	** (**)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	** (**)		
K2	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)	** (**)		
V	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)	** (**)	** (**)	** (**)		
ZB	** (**)	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)	** (**)		
ZC	106 (10.5)	93 (9.2)	92 (9.1)	95 (9.4)	75 (7.4)	60 (5.9)	83 (8.2)	85 (8.4)	73 (7.2)	91 (9.0)	78 (7.7)	78 (7.7)	1009 (67.1)				
ZD	49 (10.5)	37 (7.9)	39 (8.4)	32 (6.9)	42 (9.0)	42 (9.0)	45 (9.6)	34 (7.3)	34 (7.3)	30 (6.4)	40 (8.6)	43 (9.2)	467 (31.1)				
ZE	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)	** (**)		
Total	160 (10.6)	131 (8.7)	134 (8.9)	129 (8.6)	119 (7.9)	104 (6.9)	130 (8.6)	121 (8.1)	110 (7.3)	122 (8.1)	121 (8.1)	122 (8.1)	1503 (100.0)				
2015																	
D	0 (0.0)	** (**)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	** (**)	0 (0.0)	** (**)		
E1	** (**)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	** (**)	** (**)	** (**)	** (**)	0 (0.0)	** (**)	0 (0.0)	** (**)		
E2	0 (0.0)	0 (0.0)	0 (0.0)	** (**)	** (**)	0 (0.0)	0 (0.0)	** (**)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	** (**)	0 (0.0)	** (**)		
H	** (**)	** (**)	** (**)	0 (0.0)	** (**)	** (**)	** (**)	** (**)	** (**)	** (**)	** (**)	** (**)	** (**)	** (**)	23 (1.7)		
K2	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)	** (**)	** (**)	** (**)		
ZB	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)	** (**)		
ZC	70 (8.2)	70 (8.2)	75 (8.8)	80 (9.4)	70 (8.2)	60 (7.0)	66 (7.7)	64 (7.5)	70 (8.2)	81 (9.5)	78 (9.1)	71 (8.3)	855 (63.8)				
ZD	41 (9.1)	33 (7.3)	42 (9.4)	40 (8.9)	39 (8.7)	40 (8.9)	32 (7.1)	33 (7.3)	37 (8.2)	37 (8.2)	34 (7.6)	41 (9.1)	449 (33.5)				
ZE	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)	** (**)		
Total	115 (8.6)	106 (7.9)	120 (9.0)	121 (9.0)	113 (8.4)	102 (7.6)	100 (7.5)	100 (7.5)	111 (8.3)	120 (9.0)	116 (8.7)	116 (8.7)	1340 (100.0)				
Grand																	
Total	419 (9.5)	356 (8.1)	380 (8.6)	389 (8.9)	370 (8.4)	327 (7.4)	369 (8.4)	349 (7.9)	330 (7.5)	375 (8.5)	350 (8.0)	381 (8.7)	4395 (100.0)				

TABLE 10 ADMISSIONS BY COUNTY AND YEAR, 2013 - 2015

Country/County	2013		YEAR 2014		2015		Total	
	n	(%)	n	(%)	n	(%)	n	(%)
Republic of Ireland								
Carlow	19	(1.2)	13	(0.9)	20	(1.5)	52	(1.2)
Cavan	26	(1.6)	21	(1.4)	23	(1.7)	70	(1.6)
Clare	35	(2.2)	21	(1.4)	25	(1.8)	81	(1.8)
Cork	144	(9.1)	127	(8.4)	51	(3.8)	322	(7.2)
Donegal	43	(2.7)	53	(3.5)	28	(2.1)	124	(2.8)
Dublin	485	(30.7)	481	(31.6)	401	(29.5)	1367	(30.7)
Galway	106	(6.7)	74	(4.9)	24	(1.8)	204	(4.6)
Kerry	32	(2.0)	34	(2.2)	26	(1.9)	92	(2.1)
Kildare	92	(5.8)	92	(6.1)	95	(7.0)	279	(6.3)
Kilkenny	28	(1.8)	29	(1.9)	28	(2.1)	85	(1.9)
Laoighis	49	(3.1)	16	(1.1)	29	(2.1)	94	(2.1)
Leitrim	11	(0.7)	6	(0.4)	8	(0.6)	25	(0.6)
Limerick	48	(3.0)	50	(3.3)	19	(1.4)	117	(2.6)
Longford	10	(0.6)	16	(1.1)	10	(0.7)	36	(0.8)
Louth	26	(1.6)	63	(4.1)	40	(2.9)	129	(2.9)
Mayo	39	(2.5)	32	(2.1)	34	(2.5)	105	(2.4)
Meath	70	(4.4)	53	(3.5)	73	(5.4)	196	(4.4)
Monaghan	11	(0.7)	17	(1.1)	14	(1.0)	42	(0.9)
Offaly	25	(1.6)	17	(1.1)	20	(1.5)	62	(1.4)
Roscommon	18	(1.1)	12	(0.8)	14	(1.0)	44	(1.0)
Sligo	20	(1.3)	33	(2.2)	22	(1.6)	75	(1.7)
Tipperary	55	(3.5)	33	(2.2)	21	(1.5)	109	(2.4)
Waterford	38	(2.4)	27	(1.8)	12	(0.9)	77	(1.7)
Westmeath	22	(1.4)	47	(3.1)	32	(2.4)	101	(2.3)
Wexford	68	(4.3)	48	(3.2)	42	(3.1)	158	(3.5)
Wicklow	48	(3.0)	50	(3.3)	43	(3.2)	141	(3.2)
Missing	11	(0.7)	55	(3.6)	204	(15.0)	270	(6.1)
Total	1579	(35.4)	1520	(34.1)	1358	(30.5)	4457	(100.0)

FIGURE 10 MAP SHOWING COUNTY BOUNDARIES



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TABLE 11 ADMISSIONS BY PREDICTED MORTALITY RISK GROUP, BY HEALTH ORGANISATION, 2013 - 2015

Year / Organisation	PIM2 (RECALIBRATED) GROUP											
	<1%		1-<5%		5-<15%		15-<30%		30%+		Total	
	n	(%)	n	(%)	n	(%)	n	(%)	n	(%)	n	(%)
2013												
D	**	(**)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	**	(**)
E1	**	(**)	**	(**)	0	(0.0)	0	(0.0)	0	(0.0)	**	(**)
E2	0	(0.0)	**	(**)	0	(0.0)	**	(**)	0	(0.0)	**	(**)
H	5	(50.0)	**	(**)	**	(**)	**	(**)	0	(0.0)	10	(0.6)
K1K3	0	(0.0)	0	(0.0)	**	(**)	0	(0.0)	0	(0.0)	**	(**)
K2	0	(0.0)	**	(**)	0	(0.0)	0	(0.0)	0	(0.0)	**	(**)
X	0	(0.0)	0	(0.0)	**	(**)	0	(0.0)	0	(0.0)	**	(**)
ZB	0	(0.0)	**	(**)	0	(0.0)	0	(0.0)	0	(0.0)	**	(**)
ZC	377	(36.4)	432	(41.7)	183	(17.7)	30	(2.9)	13	(1.3)	1035	(66.7)
ZD	172	(34.9)	223	(45.2)	74	(15.0)	19	(3.9)	5	(1.0)	493	(31.8)
ZE	**	(**)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	**	(**)
Total	558	(36.0)	665	(42.8)	260	(16.8)	51	(3.3)	18	(1.2)	1552	(100.0)
2014												
E1	0	(0.0)	**	(**)	0	(0.0)	0	(0.0)	0	(0.0)	**	(**)
E2	**	(**)	0	(0.0)	**	(**)	0	(0.0)	0	(0.0)	**	(**)
H	**	(**)	6	(50.0)	**	(**)	0	(0.0)	0	(0.0)	12	(0.8)
K1K3	0	(0.0)	**	(**)	**	(**)	0	(0.0)	0	(0.0)	**	(**)
K2	**	(**)	**	(**)	0	(0.0)	0	(0.0)	0	(0.0)	**	(**)
V	0	(0.0)	**	(**)	0	(0.0)	0	(0.0)	0	(0.0)	**	(**)
ZB	**	(**)	**	(**)	**	(**)	0	(0.0)	0	(0.0)	**	(**)
ZC	376	(37.3)	385	(38.2)	175	(17.3)	42	(4.2)	31	(3.1)	1009	(67.1)
ZD	160	(34.3)	231	(49.5)	62	(13.3)	9	(1.9)	5	(1.1)	467	(31.1)
ZE	0	(0.0)	**	(**)	0	(0.0)	0	(0.0)	0	(0.0)	**	(**)
Total	542	(36.1)	630	(41.9)	244	(16.2)	51	(3.4)	36	(2.4)	1503	(100.0)
2015												
D	0	(0.0)	**	(**)	0	(0.0)	0	(0.0)	0	(0.0)	**	(**)
E1	**	(**)	**	(**)	0	(0.0)	0	(0.0)	0	(0.0)	**	(**)
E2	0	(0.0)	**	(**)	**	(**)	0	(0.0)	0	(0.0)	**	(**)
H	10	(43.5)	10	(43.5)	**	(**)	0	(0.0)	0	(0.0)	23	(1.7)
K2	**	(**)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	**	(**)
ZB	**	(**)	**	(**)	0	(0.0)	0	(0.0)	0	(0.0)	**	(**)
ZC	299	(35.0)	360	(42.1)	140	(16.4)	40	(4.7)	16	(1.9)	855	(63.8)
ZD	161	(35.9)	193	(43.0)	77	(17.1)	9	(2.0)	9	(2.0)	449	(33.5)
ZE	**	(**)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	**	(**)
Total	476	(35.5)	568	(42.4)	222	(16.6)	49	(3.7)	25	(1.9)	1340	(100.0)
Grand												
Total	1576	(35.9)	1863	(42.4)	726	(16.5)	151	(3.4)	79	(1.8)	4395	(100.0)

TABLE 12 ADMISSIONS BY ADMISSION TYPE AND AGE, 2013 - 2015

Admission Type	AGE GROUP (YEARS)							
	<1		1-4		5-10		11-15	
	n	(%)	n	(%)	n	(%)	n	(%)
Planned - following surgery	728	(46.0)	436	(27.6)	220	(13.9)	198	(12.5)
Unplanned - following surgery	73	(40.3)	52	(28.7)	30	(16.6)	26	(14.4)
Planned - other	288	(72.9)	47	(11.9)	29	(7.3)	31	(7.8)
Unplanned - other	1283	(57.4)	488	(21.8)	271	(12.1)	195	(8.7)
Total	2372	(54.0)	1023	(23.3)	550	(12.5)	450	(10.2)

FIGURE 12 ADMISSIONS BY ADMISSION TYPE AND AGE, 2013 - 2015

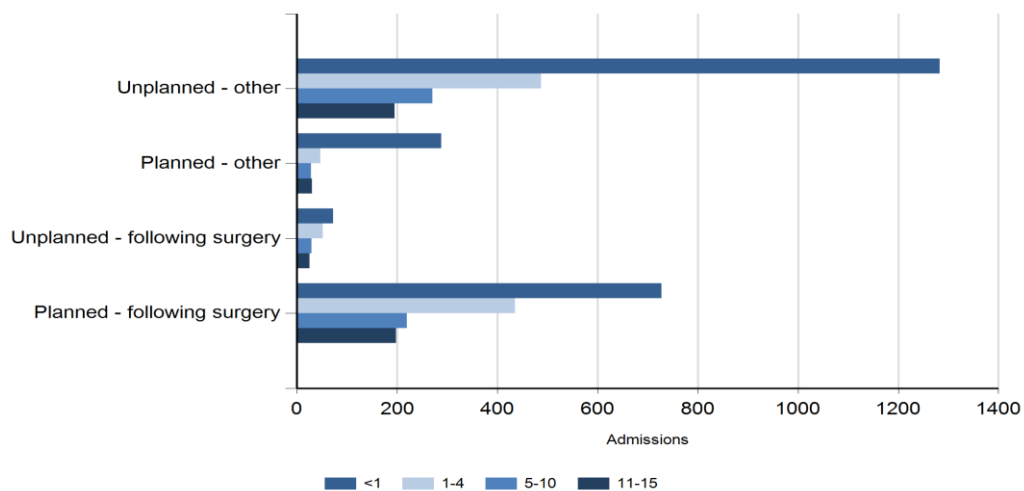


TABLE 13 ADMISSIONS BY ADMISSION TYPE, BY HEALTH ORGANISATION, 2013 - 2015

Year / Organisation	ADMISSION TYPE											
	Planned - following surgery		Unplanned - following surgery		Planned - other		Unplanned - other		Unknown		Total	
	n	(%)	n	(%)	n	(%)	n	(%)	n	(%)	n	(%)
2013												
D	**	(**)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	**	(**)
E1	**	(**)	0	(0.0)	0	(0.0)	**	(**)	0	(0.0)	**	(**)
E2	**	(**)	0	(0.0)	0	(0.0)	**	(**)	0	(0.0)	**	(**)
H	**	(**)	**	(**)	0	(0.0)	**	(**)	0	(0.0)	10	(0.6)
K1K3	0	(0.0)	0	(0.0)	0	(0.0)	**	(**)	0	(0.0)	**	(**)
K2	0	(0.0)	**	(**)	**	(**)	0	(0.0)	0	(0.0)	**	(**)
X	0	(0.0)	0	(0.0)	0	(0.0)	**	(**)	0	(0.0)	**	(**)
ZB	0	(0.0)	0	(0.0)	0	(0.0)	**	(**)	0	(0.0)	**	(**)
ZC	442	(42.7)	32	(3.1)	130	(12.6)	431	(41.6)	0	(0.0)	1035	(66.7)
ZD	132	(26.8)	13	(2.6)	17	(3.4)	331	(67.1)	0	(0.0)	493	(31.8)
ZE	**	(**)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	**	(**)
Total	583	(37.6)	48	(3.1)	148	(9.5)	773	(49.8)	0	(0.0)	1552	(100.0)
2014												
E1	0	(0.0)	0	(0.0)	0	(0.0)	**	(**)	0	(0.0)	**	(**)
E2	0	(0.0)	0	(0.0)	**	(**)	**	(**)	0	(0.0)	**	(**)
H	6	(50.0)	**	(**)	**	(**)	**	(**)	0	(0.0)	12	(0.8)
K1K3	0	(0.0)	0	(0.0)	0	(0.0)	**	(**)	0	(0.0)	**	(**)
K2	**	(**)	0	(0.0)	**	(**)	0	(0.0)	0	(0.0)	**	(**)
V	**	(**)	0	(0.0)	0	(0.0)	**	(**)	0	(0.0)	**	(**)
ZB	0	(0.0)	0	(0.0)	0	(0.0)	**	(**)	0	(0.0)	**	(**)
ZC	420	(41.6)	44	(4.4)	154	(15.3)	391	(38.8)	0	(0.0)	1009	(67.1)
ZD	113	(24.2)	34	(7.3)	7	(1.5)	313	(67.0)	0	(0.0)	467	(31.1)
ZE	0	(0.0)	0	(0.0)	**	(**)	0	(0.0)	0	(0.0)	**	(**)
Total	541	(36.0)	80	(5.3)	166	(11.0)	716	(47.6)	0	(0.0)	1503	(100.0)
2015												
D	0	(0.0)	0	(0.0)	**	(**)	0	(0.0)	0	(0.0)	**	(**)
E1	**	(**)	0	(0.0)	0	(0.0)	**	(**)	0	(0.0)	**	(**)
E2	0	(0.0)	0	(0.0)	0	(0.0)	**	(**)	0	(0.0)	**	(**)
H	9	(39.1)	**	(**)	**	(**)	10	(43.5)	0	(0.0)	23	(1.7)
K2	**	(**)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	**	(**)
ZB	0	(0.0)	**	(**)	0	(0.0)	**	(**)	0	(0.0)	**	(**)
ZC	327	(38.2)	29	(3.4)	68	(8.0)	431	(50.4)	0	(0.0)	855	(63.8)
ZD	117	(26.1)	21	(4.7)	10	(2.2)	301	(67.0)	0	(0.0)	449	(33.5)
ZE	**	(**)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	**	(**)
Total	458	(34.2)	53	(4.0)	81	(6.0)	748	(55.8)	0	(0.0)	1340	(100.0)
Grand												
Total	1582	(36.0)	181	(4.1)	395	(9.0)	2237	(50.9)	0	(0.0)	4395	(100.0)

FIGURE 13 ADMISSIONS BY ADMISSION TYPE, BY HEALTH ORGANISATION, 2013 - 2015

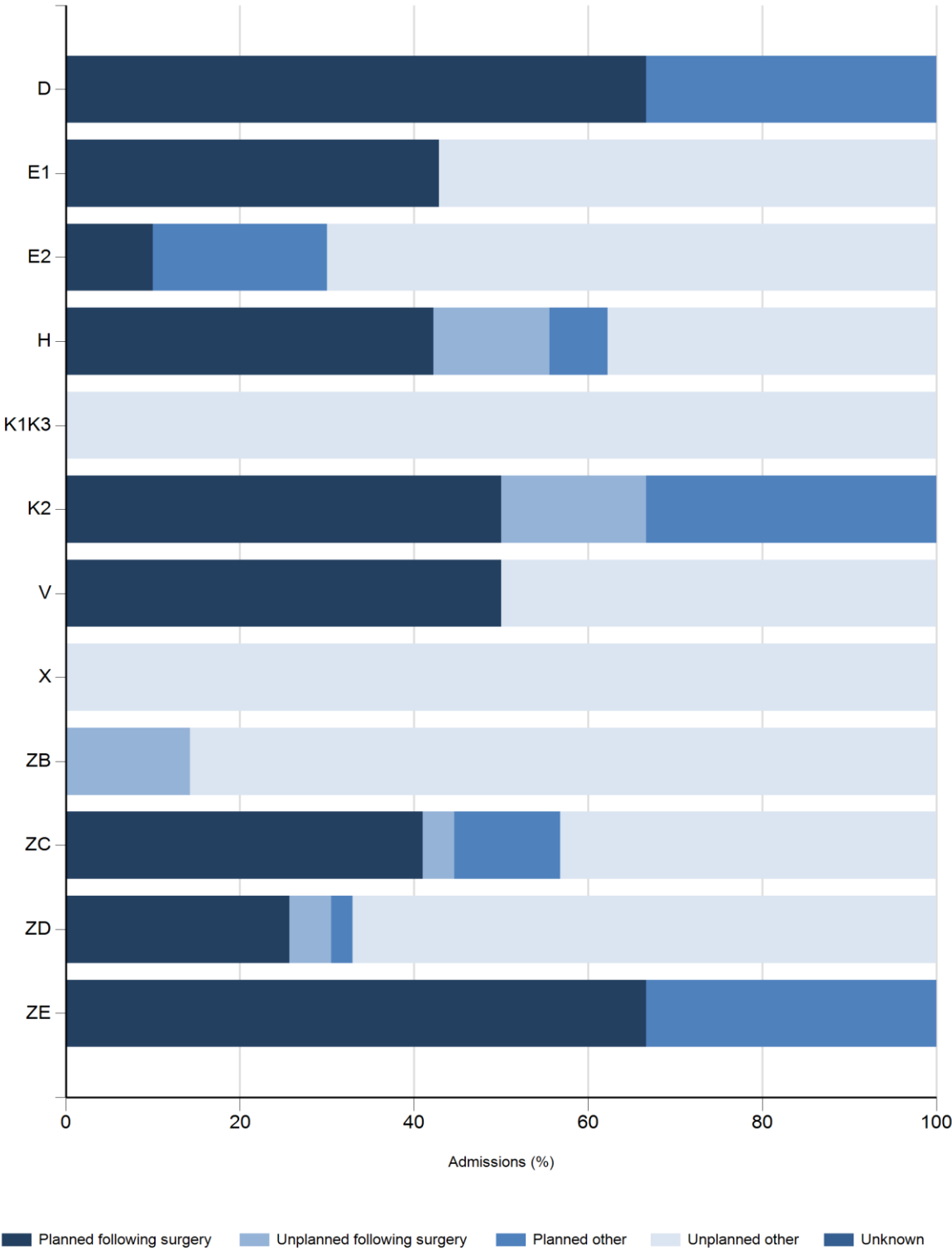


TABLE 14 ADMISSIONS BY SOURCE OF ADMISSION (ADMISSION TYPE UNPLANNED - OTHER), BY HEALTH ORGANISATION, 2013 - 2015

Year / Organisation	ADMISSION SOURCE									
	Same hospital		Other hospital		Clinic		Home		Unknown	
	n	(%)	n	(%)	n	(%)	n	(%)	n	(%)
2013										
E1	**	(**)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)
E2	0	(0.0)	**	(**)	0	(0.0)	0	(0.0)	0	(0.0)
H	**	(**)	**	(**)	0	(0.0)	0	(0.0)	0	(0.0)
K1K3	**	(**)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)
X	0	(0.0)	**	(**)	0	(0.0)	0	(0.0)	0	(0.0)
ZB	0	(0.0)	**	(**)	0	(0.0)	0	(0.0)	0	(0.0)
ZC	293	(68.0)	137	(31.8)	0	(0.0)	**	(**)	0	(0.0)
ZD	125	(37.8)	206	(62.2)	0	(0.0)	0	(0.0)	0	(0.0)
Total	423	(54.7)	349	(45.1)	0	(0.0)	**	(**)	0	(0.0)
2014										
E1	**	(**)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)
E2	0	(0.0)	0	(0.0)	0	(0.0)	**	(**)	0	(0.0)
H	**	(**)	**	(**)	0	(0.0)	0	(0.0)	0	(0.0)
K1K3	**	(**)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)
V	**	(**)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)
ZB	**	(**)	**	(**)	0	(0.0)	0	(0.0)	0	(0.0)
ZC	281	(71.9)	110	(28.1)	0	(0.0)	0	(0.0)	0	(0.0)
ZD	102	(32.6)	211	(67.4)	0	(0.0)	0	(0.0)	0	(0.0)
Total	390	(54.5)	325	(45.4)	0	(0.0)	**	(**)	0	(0.0)
2015										
E1	**	(**)	**	(**)	0	(0.0)	0	(0.0)	0	(0.0)
E2	0	(0.0)	**	(**)	0	(0.0)	0	(0.0)	0	(0.0)
H	**	(**)	6	(60.0)	0	(0.0)	0	(0.0)	0	(0.0)
ZB	**	(**)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)
ZC	259	(60.1)	170	(39.4)	**	(**)	0	(0.0)	0	(0.0)
ZD	97	(32.2)	204	(67.8)	0	(0.0)	0	(0.0)	0	(0.0)
Total	362	(48.4)	384	(51.3)	**	(**)	0	(0.0)	0	(0.0)
Grand										
Total	1175	(52.5)	1058	(47.3)	**	(**)	**	(**)	0	(0.0)

FIGURE 14 ADMISSIONS BY SOURCE OF ADMISSION (ADMISSION TYPE UNPLANNED - OTHER), BY HEALTH ORGANISATION, 2013 - 2015

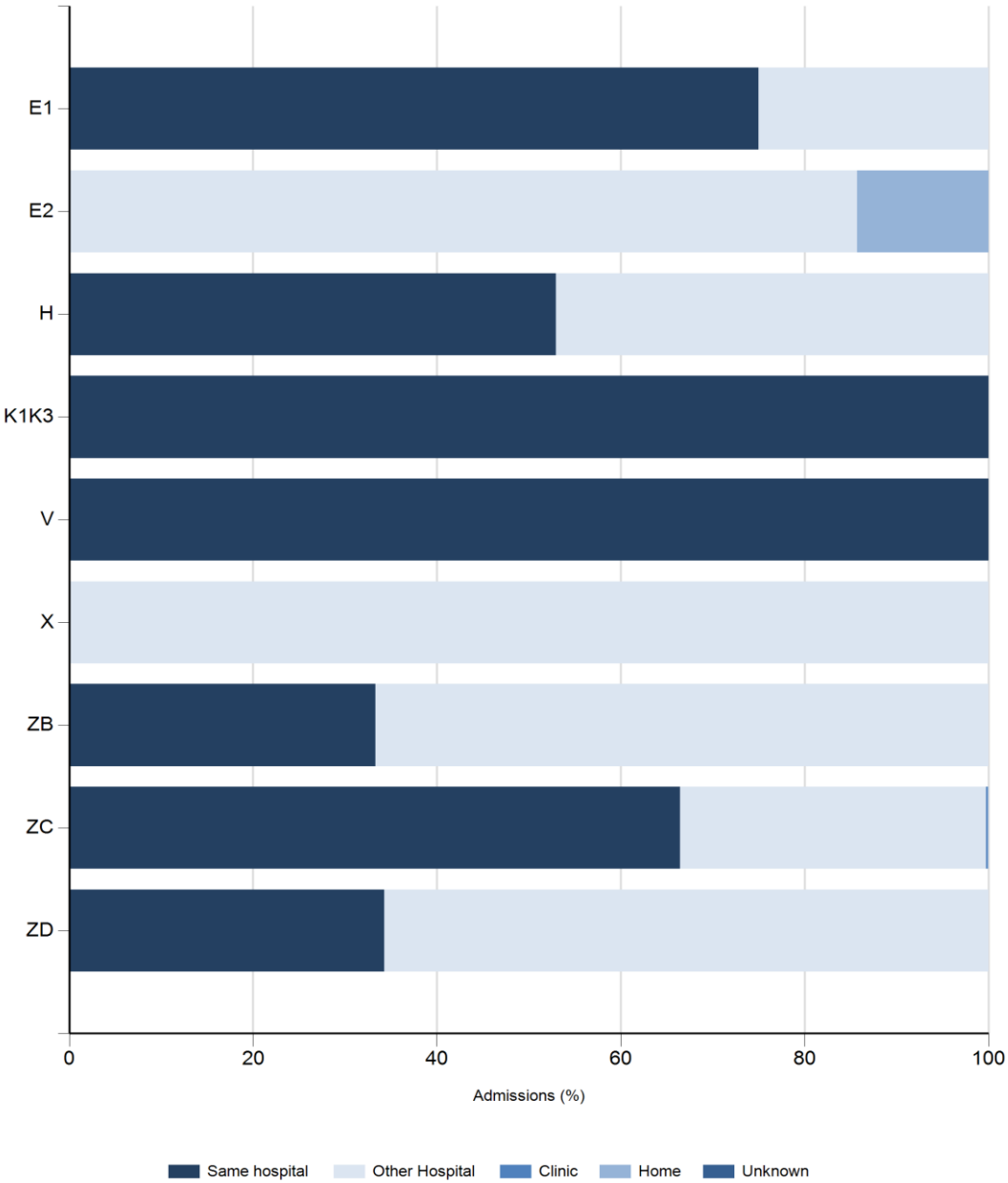


TABLE 15 ADMISSIONS BY CARE AREA ADMITTED FROM (ADMISSION TYPE UNPLANNED -OTHER; ADMITTED FROM HOSPITAL), BY HEALTH ORGANISATION, 2013 - 2015

Year / Organisation	Accident & emergency		HDU (step - up / step - down unit)		ICU / PICU / NICU		Other intermediate care area (not ICU / PICU / NICU)		CARE AREA Recovery only		Theatre and recovery		Ward		X-ray, endoscopy, CT scanner or similar		Unknown		Total	
	n	(%)	n	(%)	n	(%)	n	(%)	n	(%)	n	(%)	n	(%)	n	(%)	n	(%)	n	(%)
2013																				
E1	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	**	(**)	0	(0.0)	0	(0.0)	**	(**)
E2	0	(0.0)	0	(0.0)	**	(**)	0	(0.0)	0	(0.0)	0	(0.0)	**	(**)	0	(0.0)	0	(0.0)	**	(**)
H	**	(**)	0	(0.0)	**	(**)	0	(0.0)	0	(0.0)	**	(**)	**	(**)	0	(0.0)	0	(0.0)	**	(**)
K1K3	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	**	(**)	0	(0.0)	0	(0.0)	**	(**)
X	0	(0.0)	0	(0.0)	**	(**)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	**	(**)
ZB	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	**	(**)	0	(0.0)	0	(0.0)	0	(0.0)	**	(**)
ZC	104	(24.2)	6	(1.4)	85	(19.8)	13	(3.0)	**	(**)	6	(1.4)	202	(47.0)	10	(2.3)	**	(**)	430	(55.7)
ZD	137	(41.4)	23	(6.9)	64	(19.3)	10	(3.0)	0	(0.0)	9	(2.7)	81	(24.5)	7	(2.1)	0	(0.0)	331	(42.9)
Total	242	(31.3)	29	(3.8)	153	(19.8)	23	(3.0)	**	(**)	17	(2.2)	287	(37.2)	17	(2.2)	**	(**)	772	(100.0)
2014																				
E1	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	**	(**)	0	(0.0)	0	(0.0)	**	(**)
H	0	(0.0)	0	(0.0)	**	(**)	0	(0.0)	0	(0.0)	**	(**)	**	(**)	0	(0.0)	0	(0.0)	**	(**)
K1K3	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	**	(**)	0	(0.0)	0	(0.0)	**	(**)
V	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	**	(**)	0	(0.0)	0	(0.0)	**	(**)
ZB	**	(**)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	**	(**)	**	(**)	0	(0.0)	0	(0.0)	**	(**)
ZC	102	(26.1)	5	(1.3)	69	(17.6)	7	(1.8)	**	(**)	5	(1.3)	190	(48.6)	10	(2.6)	**	(**)	391	(54.7)
ZD	115	(36.7)	13	(4.2)	84	(26.8)	6	(1.9)	**	(**)	7	(2.2)	80	(25.6)	7	(2.2)	0	(0.0)	313	(43.8)
Total	219	(30.6)	18	(2.5)	154	(21.5)	13	(1.8)	**	(**)	14	(2.0)	276	(38.6)	17	(2.4)	**	(**)	715	(100.0)
2015																				
E1	**	(**)	**	(**)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	**	(**)
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)	**	(**)
H	**	(**)	0	(0.0)	**	(**)	0	(0.0)	0	(0.0)	**	(**)	5	(50.0)	0	(0.0)	0	(0.0)	10	(1.3)
ZB	**	(**)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	**	(**)
ZC	109	(25.4)	5	(1.2)	96	(22.4)	12	(2.8)	0	(0.0)	10	(2.3)	192	(44.8)	5	(1.2)	0	(0.0)	429	(57.5)
ZD	88	(29.2)	19	(6.3)	86	(28.6)	9	(3.0)	9	(3.0)	12	(4.0)	77	(25.6)	**	(**)	0	(0.0)	301	(40.3)
Total	202	(27.1)	25	(3.4)	186	(24.9)	21	(2.8)	9	(1.2)	23	(3.1)	274	(36.7)	6	(0.8)	0	(0.0)	746	(100.0)
Grand Total																				
Total	663	(29.7)	72	(3.2)	493	(22.1)	57	(2.6)	13	(0.6)	54	(2.4)	837	(37.5)	40	(1.8)	**	(**)	2233	(100.0)

FIGURE 15 ADMISSIONS BY CARE AREA ADMITTED FROM (ADMISSION TYPE UNPLANNED -OTHER; ADMITTED FROM HOSPITAL), BY HEALTH ORGANISATION, 2013 - 2015

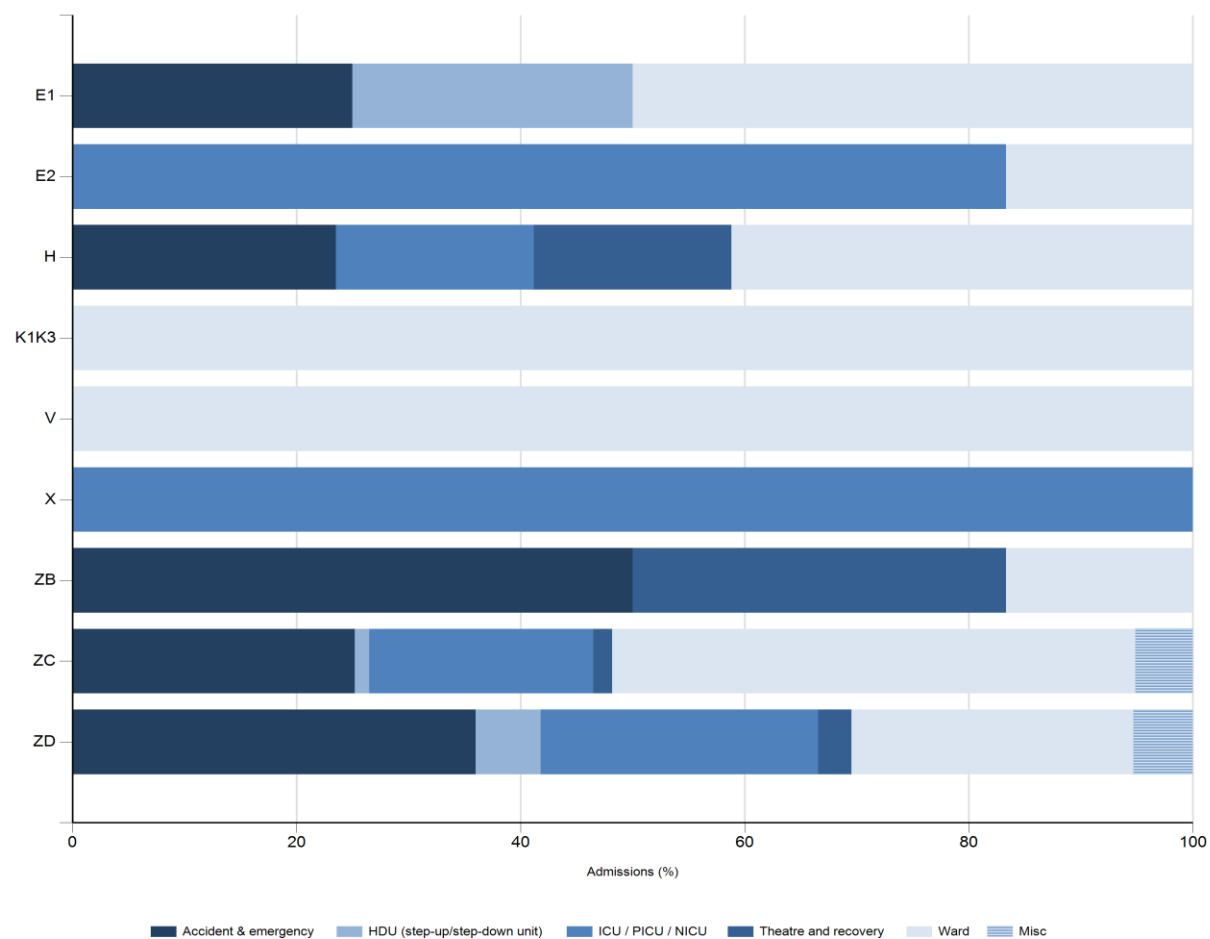


TABLE 16 ADMISSIONS BY PRIMARY DIAGNOSTIC GROUP AND AGE, 2013 - 2015

Diagnostic Group	AGE GROUP (YEARS)									
	<1		1-4		5-10		11-15		Total	
	n	(%)	n	(%)	n	(%)	n	(%)	n	(%)
Blood / lymphatic	7	(14.0)	26	(52.0)	11	(22.0)	6	(12.0)	50	(1.1)
Body wall and cavities	141	(89.8)	10	(6.4)	**	(**)	**	(**)	157	(3.6)
Cardiovascular	897	(72.3)	213	(17.2)	74	(6.0)	56	(4.5)	1240	(28.2)
Endocrine / metabolic	47	(44.8)	26	(24.8)	20	(19.0)	12	(11.4)	105	(2.4)
Gastrointestinal	262	(71.4)	36	(9.8)	30	(8.2)	39	(10.6)	367	(8.4)
Infection	103	(47.0)	70	(32.0)	20	(9.1)	26	(11.9)	219	(5.0)
Multisystem	8	(50.0)	**	(**)	**	(**)	**	(**)	16	(0.4)
Musculoskeletal	11	(6.1)	27	(15.1)	40	(22.3)	101	(56.4)	179	(4.1)
Neurological	134	(34.6)	124	(32.0)	90	(23.3)	39	(10.1)	387	(8.8)
Oncology	36	(17.4)	89	(43.0)	58	(28.0)	24	(11.6)	207	(4.7)
Respiratory	631	(55.6)	298	(26.3)	132	(11.6)	73	(6.4)	1134	(25.8)
Trauma	11	(14.9)	30	(40.5)	21	(28.4)	12	(16.2)	74	(1.7)
Other	84	(32.6)	69	(26.7)	48	(18.6)	57	(22.1)	258	(5.9)
Unknown	0	(0.0)	**	(**)	0	(0.0)	**	(**)	**	(**)
Total	2372	(54.0)	1023	(23.3)	550	(12.5)	450	(10.2)	4395	(100.0)

FIGURE 16 ADMISSIONS BY PRIMARY DIAGNOSTIC GROUP, 2013 - 2015

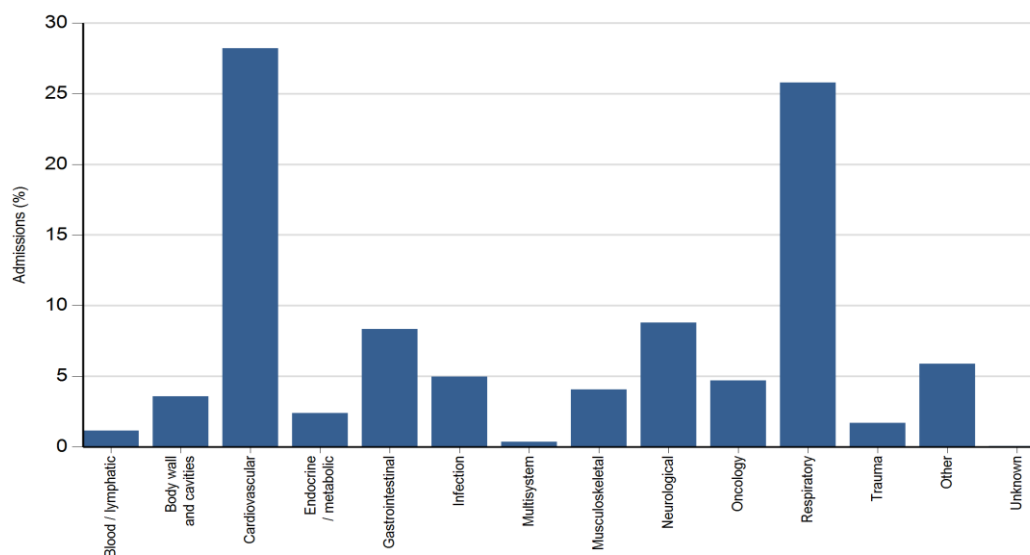


TABLE 17 ADMISSIONS BY PRIMARY DIAGNOSTIC GROUP AND AGE (16+ YEARS), 2013 - 2015

Diagnostic Group	AGE GROUP (YEARS)									
	16		17-20		21-25		26+		Total	
	n	(%)	n	(%)	n	(%)	n	(%)	n	(%)
Cardiovascular	7	(63.6)	**	(**)	0	(0.0)	0	(0.0)	11	(17.7)
Endocrine / metabolic	0	(0.0)	**	(**)	0	(0.0)	0	(0.0)	**	(**)
Gastrointestinal	6	(75.0)	**	(**)	0	(0.0)	0	(0.0)	8	(12.9)
Infection	**	(**)	**	(**)	0	(0.0)	0	(0.0)	5	(8.1)
Musculoskeletal	13	(81.3)	**	(**)	0	(0.0)	0	(0.0)	16	(25.8)
Neurological	**	(**)	0	(0.0)	0	(0.0)	0	(0.0)	**	(**)
Oncology	**	(**)	**	(**)	0	(0.0)	0	(0.0)	**	(**)
Respiratory	5	(55.6)	**	(**)	0	(0.0)	0	(0.0)	9	(14.5)
Trauma	**	(**)	0	(0.0)	0	(0.0)	0	(0.0)	**	(**)
Other	**	(**)	**	(**)	0	(0.0)	0	(0.0)	5	(8.1)
Total	42	(67.7)	20	(32.3)	0	(0.0)	0	(0.0)	62	(100.0)

FIGURE 17 ADMISSIONS BY PRIMARY DIAGNOSTIC GROUP AND AGE (16+ YEARS), 2013 - 2015

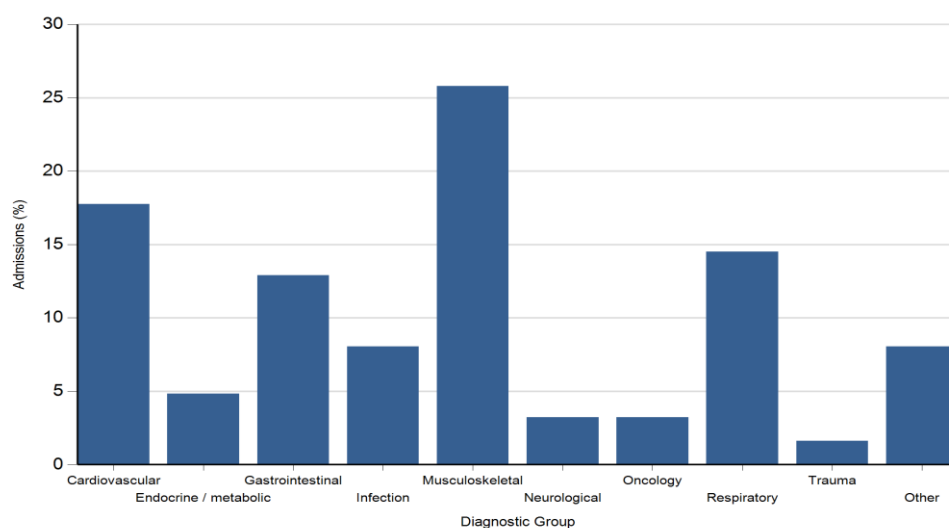


TABLE 18 ADMISSIONS BY PRIMARY DIAGNOSTIC GROUP BY HEALTH ORGANISATION, 2013 - 2015

Year / Organisation	DIAGNOSTIC GROUP																				Total									
	Blood / lymphatic		Body wall and cavities		Cardio - vascular		Endocrine / metabolic		Gastro - intestinal		Infection		Multi- system		Musculo - skeletal		Neuro -logical		Oncology			Respiratory		Trauma		Other		Unknown		
	n	(%)	n	(%)	n	(%)	n	(%)	n	(%)	n	(%)	n	(%)	n	(%)	n	(%)	n	(%)		n	(%)	n	(%)	n	(%)	n	(%)	
2013																														
D	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	**	(**)	0	(0.0)	**	(**)
E1	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)	**	(**)
E2	0	(0.0)	0	(0.0)	**	(**)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	**	(**)
H	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)	6	(60.0)	0	(0.0)	10	(0.6)
K1K3	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	**	(**)	0	(0.0)	0	(0.0)	0	(0.0)	**	(**)
K2	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)	**	(**)
X	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)	**	(**)
ZB	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)	**	(**)
ZC	6	(0.6)	22	(2.1)	429	(41.4)	18	(1.7)	70	(6.8)	49	(4.7)	**	(**)	40	(3.9)	36	(3.5)	52	(5.0)	255	(24.6)	12	(1.2)	42	(4.1)	0	(0.0)	1035	(66.7)
ZD	6	(1.2)	23	(4.7)	8	(1.6)	20	(4.1)	44	(8.9)	34	(6.9)	5	(1.0)	35	(7.1)	88	(17.8)	30	(6.1)	161	(32.7)	12	(2.4)	25	(5.1)	**	(**)	493	(31.8)
ZE	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)	**	(**)
Total	12	(0.8)	45	(2.9)	442	(28.5)	38	(2.4)	118	(7.6)	83	(5.3)	9	(0.6)	75	(4.8)	125	(8.1)	82	(5.3)	422	(27.2)	24	(1.5)	75	(4.8)	**	(**)	1552	(100.0)
2014																														
E1	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)	**	(**)
E2	0	(0.0)	0	(0.0)	**	(**)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	**	(**)
H	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)	5	(41.7)	0	(0.0)	12	(0.8)
K1K3	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	**	(**)	0	(0.0)	0	(0.0)	0	(0.0)	**	(**)
K2	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)	**	(**)
V	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)	**	(**)
ZB	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)	**	(**)
ZC	8	(0.8)	45	(4.5)	413	(40.9)	18	(1.8)	82	(8.1)	58	(5.7)	**	(**)	32	(3.2)	47	(4.7)	26	(2.6)	210	(20.8)	11	(1.1)	57	(5.6)	0	(0.0)	1009	(67.1)
ZD	11	(2.4)	20	(4.3)	9	(1.9)	10	(2.1)	41	(8.8)	15	(3.2)	**	(**)	27	(5.8)	83	(17.8)	48	(10.3)	132	(28.3)	11	(2.4)	56	(12.0)	0	(0.0)	467	(31.1)
ZE	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)	**	(**)
Total	19	(1.3)	65	(4.3)	427	(28.4)	29	(1.9)	127	(8.4)	74	(4.9)	6	(0.4)	59	(3.9)	130	(8.6)	77	(5.1)	348	(23.2)	24	(1.6)	118	(7.9)	0	(0.0)	1503	(100.0)
2015																														
D	0	(0.0)	0	(0.0)	0	(0.0)	**	(**)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	**	(**)
E1	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)	**	(**)
E2	0	(0.0)	0	(0.0)	**	(**)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	**	(**)	0	(0.0)	0	(0.0)	0	(0.0)	**	(**)
H	**	(**)	0	(0.0)	**	(**)	**	(**)	7	(30.4)	0	(0.0)	0	(0.0)	**	(**)	**	(**)	5	(21.7)	**	(**)	0	(0.0)	0	(0.0)	0	(0.0)	23	(1.7)
K2	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)	**	(**)
ZB	**	(**)	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)	**	(**)
ZC	11	(1.3)	30	(3.5)	359	(42.0)	19	(2.2)	65	(7.6)	39	(4.6)	**	(**)	23	(2.7)	48	(5.6)	24	(2.8)	195	(22.8)	6	(0.7)	35	(4.1)	0	(0.0)	855	(63.8)
ZD	6	(1.3)	17	(3.8)	9	(2.0)	16	(3.6)	50	(11.1)	23	(5.1)	0	(0.0)	19	(4.2)	77	(17.1)	19	(4.2)	163	(36.3)	20	(4.5)	30	(6.7)	0	(0.0)	449	(33.5)
ZE	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)	**	(**)
Total	19	(1.4)	47	(3.5)	371	(27.7)	38	(2.8)	122	(9.1)	62	(4.6)	**	(**)	45	(3.4)	132	(9.9)	48	(3.6)	364	(27.2)	26	(1.9)	65	(4.9)	0	(0.0)	1340	(100.0)
Grand																														
Total	50	(1.1)	157	(3.6)	1240	(28.2)	105	(2.4)	367	(8.4)	219	(5.0)	16	(0.4)	179	(4.1)	387	(8.8)	207	(4.7)	1134	(25.8)	74	(1.7)	258	(5.9)	**	(**)	4395	(100.0)

TABLE 19 ADMISSIONS BY PRIMARY DIAGNOSTIC GROUP (PLANNED - FOLLOWING SURGERY), BY HEALTH ORGANISATION, 2013 - 2015

Year / Organisation	Blood / lymphatic		Body wall and cavities		Cardio - vascular		Endocrine / metabolic		Gastro - intestinal		Infection		DIAGNOSTIC GROUP 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	(%)
2013																														
D	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	**	(**)	0	(0.0)	**	(**)
E1	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)	**	(**)
E2	0	(0.0)	0	(0.0)	**	(**)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	**	(**)
H	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)	**	(**)
ZC	0	(0.0)	6	(1.4)	253	(57.2)	0	(0.0)	27	(6.1)	**	(**)	**	(**)	33	(7.5)	**	(**)	30	(6.8)	72	(16.3)	**	(**)	12	(2.7)	0	(0.0)	442	(75.8)
ZD	0	(0.0)	10	(7.6)	0	(0.0)	**	(**)	17	(12.9)	**	(**)	**	(**)	33	(25.0)	19	(14.4)	24	(18.2)	14	(10.6)	0	(0.0)	9	(6.8)	0	(0.0)	132	(22.6)
ZE	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)	**	(**)
Total	0	(0.0)	16	(2.7)	254	(43.6)	**	(**)	45	(7.7)	**	(**)	5	(0.9)	66	(11.3)	21	(3.6)	54	(9.3)	86	(14.8)	**	(**)	27	(4.6)	0	(0.0)	583	(100.0)
2014																														
H	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)	6	(1.1)
K2	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)	**	(**)
V	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)	**	(**)
ZC	**	(**)	8	(1.9)	247	(58.8)	0	(0.0)	34	(8.1)	6	(1.4)	**	(**)	25	(6.0)	**	(**)	19	(4.5)	51	(12.1)	**	(**)	22	(5.2)	0	(0.0)	420	(77.6)
ZD	**	(**)	**	(**)	0	(0.0)	0	(0.0)	9	(8.0)	**	(**)	**	(**)	25	(22.1)	15	(13.3)	36	(31.9)	11	(9.7)	0	(0.0)	10	(8.8)	0	(0.0)	113	(20.9)
Total	**	(**)	10	(1.8)	248	(45.8)	0	(0.0)	44	(8.1)	7	(1.3)	**	(**)	50	(9.2)	19	(3.5)	57	(10.5)	63	(11.6)	**	(**)	35	(6.5)	0	(0.0)	541	(100.0)
2015																														
E1	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)	**	(**)
H	0	(0.0)	0	(0.0)	**	(**)	0	(0.0)	**	(**)	0	(0.0)	0	(0.0)	0	(0.0)	**	(**)	**	(**)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	9	(2.0)
K2	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)	**	(**)
ZC	0	(0.0)	**	(**)	216	(66.1)	**	(**)	28	(8.6)	**	(**)	0	(0.0)	18	(5.5)	**	(**)	19	(5.8)	26	(8.0)	**	(**)	10	(3.1)	0	(0.0)	327	(71.4)
ZD	**	(**)	**	(**)	**	(**)	0	(0.0)	19	(16.2)	0	(0.0)	0	(0.0)	18	(15.4)	23	(19.7)	17	(14.5)	22	(18.8)	7	(6.0)	7	(6.0)	0	(0.0)	117	(25.5)
ZE	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)	**	(**)
Total	**	(**)	**	(**)	218	(47.6)	**	(**)	50	(10.9)	**	(**)	0	(0.0)	38	(8.3)	28	(6.1)	40	(8.7)	50	(10.9)	8	(1.7)	17	(3.7)	0	(0.0)	458	(100.0)
Grand																														
Total	5	(0.3)	29	(1.8)	720	(45.5)	5	(0.3)	139	(8.8)	13	(0.8)	8	(0.5)	154	(9.7)	68	(4.3)	151	(9.5)	199	(12.6)	12	(0.8)	79	(5.0)	0	(0.0)	1582	(100.0)

TABLE 20 ADMISSIONS BY PRIMARY DIAGNOSTIC GROUP (UNPLANNED - FOLLOWING SURGERY), BY HEALTH ORGANISATION, 2013 - 2015

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	(%)
2013																														
H	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)	**	(**)
K2	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)	**	(**)
ZC	**	(**)	**	(**)	6	(18.8)	0	(0.0)	8	(25.0)	**	(**)	0	(0.0)	**	(**)	0	(0.0)	**	(**)	7	(21.9)	**	(**)	**	(**)	0	(0.0)	32	(66.7)
ZD	0	(0.0)	0	(0.0)	0	(0.0)	**	(**)	**	(**)	0	(0.0)	0	(0.0)	**	(**)	**	(**)	0	(0.0)	5	(38.5)	0	(0.0)	**	(**)	0	(0.0)	13	(27.1)
Total	**	(**)	**	(**)	6	(12.5)	**	(**)	12	(25.0)	**	(**)	0	(0.0)	**	(**)	**	(**)	**	(**)	13	(27.1)	**	(**)	5	(10.4)	0	(0.0)	48	(100.0)
2014																														
H	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)	**	(**)
ZC	0	(0.0)	**	(**)	7	(15.9)	0	(0.0)	10	(22.7)	5	(11.4)	0	(0.0)	**	(**)	**	(**)	0	(0.0)	10	(22.7)	**	(**)	6	(13.6)	0	(0.0)	44	(55.0)
ZD	0	(0.0)	0	(0.0)	**	(**)	0	(0.0)	**	(**)	0	(0.0)	0	(0.0)	0	(0.0)	**	(**)	9	(26.5)	**	(**)	**	(**)	13	(38.2)	0	(0.0)	34	(42.5)
Total	0	(0.0)	**	(**)	9	(11.3)	0	(0.0)	14	(17.5)	5	(6.3)	0	(0.0)	**	(**)	**	(**)	10	(12.5)	14	(17.5)	**	(**)	19	(23.8)	0	(0.0)	80	(100.0)
2015																														
H	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)	**	(**)
ZB	**	(**)	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)	**	(**)
ZC	0	(0.0)	0	(0.0)	8	(27.6)	**	(**)	5	(17.2)	**	(**)	0	(0.0)	**	(**)	0	(0.0)	**	(**)	6	(20.7)	**	(**)	**	(**)	0	(0.0)	29	(54.7)
ZD	**	(**)	0	(0.0)	**	(**)	**	(**)	**	(**)	0	(0.0)	0	(0.0)	**	(**)	**	(**)	0	(0.0)	8	(38.1)	**	(**)	6	(28.6)	0	(0.0)	21	(39.6)
Total	**	(**)	0	(0.0)	9	(17.0)	**	(**)	7	(13.2)	**	(**)	0	(0.0)	5	(9.4)	**	(**)	**	(**)	14	(26.4)	**	(**)	8	(15.1)	0	(0.0)	53	(100.0)
Grand																														
Total	**	(**)	**	(**)	24	(13.3)	**	(**)	33	(18.2)	8	(4.4)	0	(0.0)	10	(5.5)	6	(3.3)	14	(7.7)	41	(22.7)	5	(2.8)	32	(17.7)	0	(0.0)	181	(100.0)

TABLE 21 ADMISSIONS BY PRIMARY DIAGNOSTIC GROUP (PLANNED - OTHER), BY HEALTH ORGANISATION, 2013 - 2015

Year / Organisation	DIAGNOSTIC GROUP																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
	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	(%)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
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K2	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)	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)	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)	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)	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)	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)	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)	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)	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)	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)	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)	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)	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)	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)	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)	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)	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)	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)	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)	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)	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)	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)	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)	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)	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)	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)	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)	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)	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)	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)	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)	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)	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)	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)	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)	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)	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)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0

TABLE 22 ADMISSIONS BY PRIMARY DIAGNOSTIC GROUP (UNPLANNED - OTHER), BY HEALTH ORGANISATION, 2013 - 2015

Year / 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	Unknown						
	n (%)	n (%)	n (%)	n (%)	n (%)	n (%)	n (%)	n (%)	n (%)	n (%)	n (%)	n (%)	n (%)	n (%)	n (%)					
2013																				
E1	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)	0 (0.0)	** (**)				
E2	0 (0.0)	0 (0.0)	** (**)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	** (**)				
H	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)	** (**)				
K1K3	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	** (**)	0 (0.0)	0 (0.0)	0 (0.0)	** (**)				
X	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)	0 (0.0)	** (**)				
ZB	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)	0 (0.0)	** (**)				
ZC	5 (1.2)	8 (1.9)	116 (26.9)	18 (4.2)	25 (5.8)	37 (8.6)	0 (0.0)	** (**)	30 (7.0)	13 (3.0)	151 (35.0)	** (**)	20 (4.6)	0 (0.0)	431 (55.8)					
ZD	6 (1.8)	13 (3.9)	6 (1.8)	16 (4.8)	23 (6.9)	32 (9.7)	** (**)	** (**)	66 (19.9)	6 (1.8)	132 (39.9)	12 (3.6)	13 (3.9)	** (**)	331 (42.8)					
Total	11 (1.4)	21 (2.7)	126 (16.3)	34 (4.4)	50 (6.5)	69 (8.9)	** (**)	5 (0.6)	96 (12.4)	19 (2.5)	287 (37.1)	16 (2.1)	34 (4.4)	** (**)	773 (100.0)					
2014																				
E1	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)	** (**)					
E2	0 (0.0)	0 (0.0)	** (**)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	** (**)					
H	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)	** (**)					
K1K3	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	** (**)	0 (0.0)	0 (0.0)	0 (0.0)	** (**)					
V	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)	** (**)					
ZB	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)	** (**)					
ZC	5 (1.3)	16 (4.1)	118 (30.2)	13 (3.3)	19 (4.9)	39 (10.0)	0 (0.0)	** (**)	33 (8.4)	5 (1.3)	115 (29.4)	** (**)	23 (5.9)	0 (0.0)	391 (54.6)					
ZD	9 (2.9)	18 (5.8)	7 (2.2)	10 (3.2)	29 (9.3)	14 (4.5)	** (**)	** (**)	63 (20.1)	** (**)	117 (37.4)	10 (3.2)	30 (9.6)	0 (0.0)	313 (43.7)					
Total	14 (2.0)	34 (4.7)	127 (17.7)	24 (3.4)	49 (6.8)	54 (7.5)	** (**)	** (**)	96 (13.4)	7 (1.0)	236 (33.0)	15 (2.1)	55 (7.7)	0 (0.0)	716 (100.0)					
2015																				
E1	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)	** (**)					
E2	0 (0.0)	0 (0.0)	** (**)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	** (**)	0 (0.0)	0 (0.0)	0 (0.0)	** (**)					
H	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)	10 (1.3)					
ZB	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)	** (**)					
ZC	8 (1.9)	27 (6.3)	110 (25.5)	15 (3.5)	26 (6.0)	33 (7.7)	0 (0.0)	** (**)	44 (10.2)	** (**)	144 (33.4)	** (**)	19 (4.4)	0 (0.0)	431 (57.6)					
ZD	** (**)	15 (5.0)	7 (2.3)	15 (5.0)	27 (9.0)	23 (7.6)	0 (0.0)	0 (0.0)	52 (17.3)	** (**)	130 (43.2)	12 (4.0)	15 (5.0)	0 (0.0)	301 (40.2)					
Total	11 (1.5)	42 (5.6)	119 (15.9)	32 (4.3)	55 (7.4)	56 (7.5)	0 (0.0)	** (**)	101 (13.5)	** (**)	278 (37.2)	14 (1.9)	34 (4.5)	0 (0.0)	748 (100.0)					
Grand																				
Total	36 (1.6)	97 (4.3)	372 (16.6)	90 (4.0)	154 (6.9)	179 (8.0)	5 (0.2)	10 (0.4)	293 (13.1)	30 (1.3)	801 (35.8)	45 (2.0)	123 (5.5)	** (**)	2237 (100.0)					

TABLE 26 RETRIEVALS / TRANSFERS BY TEAM TYPE AND AGE, 2015

Transport Team Type	AGE GROUP (YEARS)									
	<1		1-4		5-10		11-15		Total	
	n	(%)	n	(%)	n	(%)	n	(%)	n	(%)
PICU	*	*	*	*	0	(0.0)	*	*	*	*
Centralised transport service (PIC)	238	(85.0)	24	(8.6)	9	(3.2)	9	(3.2)	280	(62.1)
Other specialist team	16	(30.8)	15	(28.8)	15	(28.8)	6	(11.5)	52	(11.5)
Other non-specialist team	29	(25.7)	48	(42.5)	24	(21.2)	12	(10.6)	113	(25.1)
Unknown	*	*	*	*	0	(0.0)	*	*	*	*
Total	284	(63.0)	90	(20.0)	48	(10.6)	29	(6.4)	451	(100.0)

FIGURE 26 RETRIEVALS / TRANSFERS BY TEAM TYPE, 2015

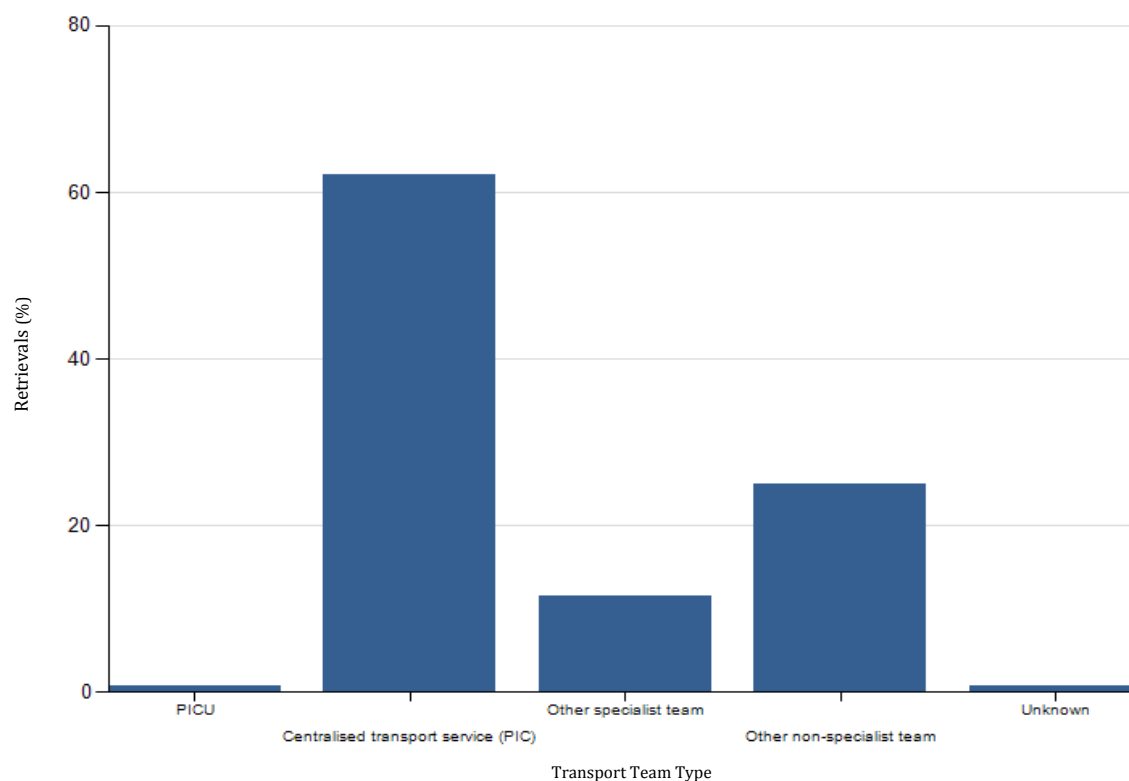


TABLE 27 NON - SPECIALIST TEAM RETRIEVALS / TRANSFERS BY DIAGNOSTIC GROUP AND AGE, 2015

Diagnostic Group	AGE GROUP (YEARS)							
	<1		1-4		5-10		11-15	
	n	(%)	n	(%)	n	(%)	n	(%)
Blood / lymphatic	0	(0.0)	0	(0.0)	0	(0.0)	*	*
Cardiovascular	*	*	*	*	*	*	*	*
Endocrine / metabolic	0	(0.0)	*	*	*	*	0	(0.0)
Gastrointestinal	*	*	*	*	*	*	0	(0.0)
Infection	*	*	5	(55.6)	*	*	0	(0.0)
Neurological	6	(19.4)	17	(54.8)	*	*	*	*
Oncology	*	*	*	*	0	(0.0)	0	(0.0)
Respiratory	16	(42.1)	14	(36.8)	*	*	*	*
Trauma	0	(0.0)	*	*	*	*	*	*
Other	0	(0.0)	*	*	*	*	*	*
Total	29	(25.7)	48	(42.5)	24	(21.2)	12	(10.6)
							113	(100.0)

FIGURE 27 NON - SPECIALIST TEAM RETRIEVALS / TRANSFERS BY DIAGNOSTIC GROUP, 2015

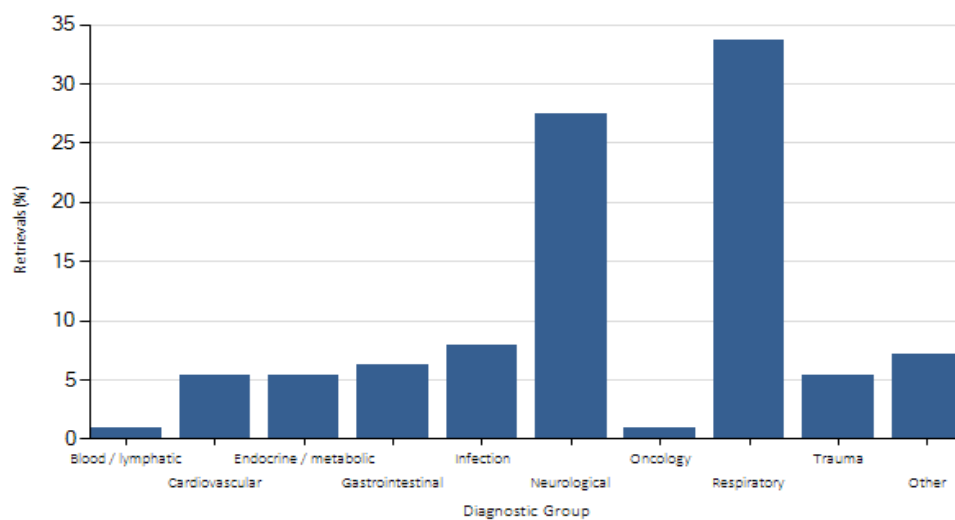


TABLE 27(a) SPECIALIST TEAM RETRIEVALS / TRANSFERS BY DIAGNOSTIC GROUP AND AGE, 2015

Diagnostic Group	AGE GROUP (YEARS)								Total	
	<1		1-4		5-10		11-15			
	n	(%)	n	(%)	n	(%)	n	(%)	n	(%)
Blood / lymphatic	0	(0.0)	*	*	*	*	0	(0.0)	*	*
Body wall and cavities	41	(100.0)	0	(0.0)	0	(0.0)	0	(0.0)	41	(12.2)
Cardiovascular	60	(85.7)	5	(7.1)	*	*	*	*	70	(20.9)
Endocrine / metabolic	*	*	*	*	0	(0.0)	0	(0.0)	6	(1.8)
Gastrointestinal	37	(84.1)	*	*	*	*	*	*	44	(13.1)
Infection	12	(60.0)	*	*	*	*	*	*	20	(6.0)
Multisystem	*	*	0	(0.0)	0	(0.0)	0	(0.0)	*	*
Musculoskeletal	0	(0.0)	*	*	0	(0.0)	0	(0.0)	*	*
Neurological	13	(50.0)	*	*	*	*	5	(19.2)	26	(7.8)
Oncology	*	*	0	(0.0)	*	*	0	(0.0)	*	*
Respiratory	74	(74.7)	18	(18.2)	6	(6.1)	*	*	99	(29.6)
Trauma	*	*	*	*	0	(0.0)	0	(0.0)	6	(1.8)
Other	8	(53.3)	*	*	*	*	*	*	15	(4.5)
Total	255	(76.1)	40	(11.9)	24	(7.2)	16	(4.8)	335	(100.0)

FIGURE 27(a) SPECIALIST TEAM RETRIEVALS / TRANSFERS BY DIAGNOSTIC GROUP, 2015

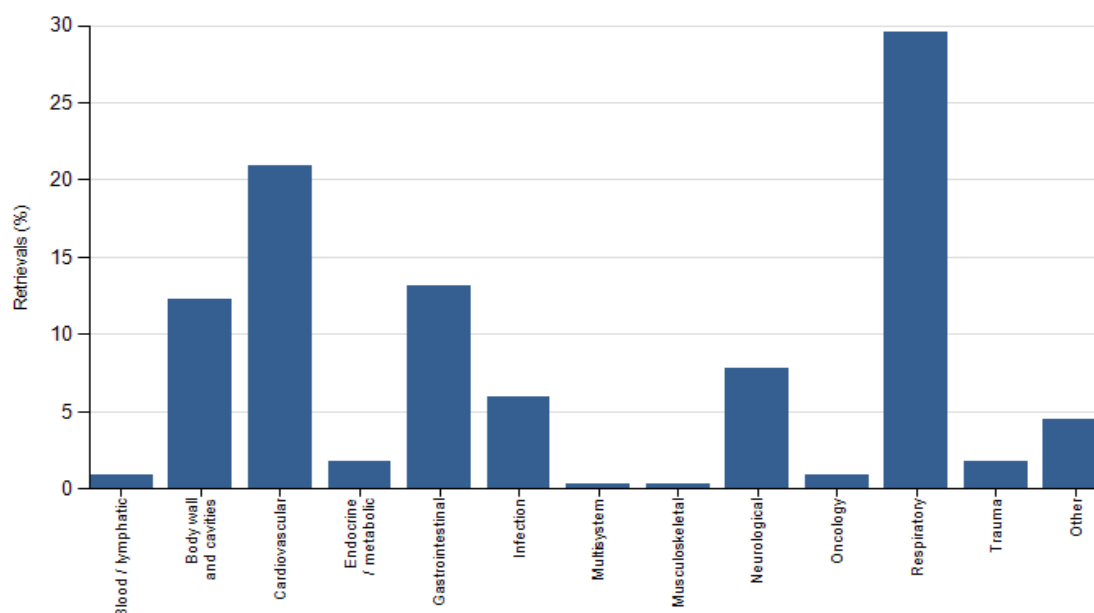


TABLE 28 RETRIEVALS / TRANSFERS BY TRANSPORT TEAM TYPE & HEALTH ORGANISATION, 2015

Year / Organisation	PICU		Centralised transport service (PIC)		Transport team from neonates		Other specialist team		Other non-specialist team		Unknown		Total	
	n	(%)	n	(%)	n	(%)	n	(%)	n	(%)	n	(%)	n	(%)
2015														
D	0	(0.0)	0	(0.0)	0	(0.0)	*	*	0	(0.0)	0	(0.0)	*	*
E1	0	(0.0)	*	*	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	*	*
E2	*	*	0	(0.0)	0	(0.0)	*	*	0	(0.0)	0	(0.0)	*	*
H	*	*	*	*	0	(0.0)	*	*	*	*	0	(0.0)	7	(1.6)
ZC	*	*	149	(67.7)	0	(0.0)	45	(20.5)	23	(10.5)	*	*	220	(48.8)
ZD	*	*	128	(58.4)	0	(0.0)	*	*	89	(40.6)	0	(0.0)	219	(48.6)
Total	*	*	280	(62.1)	0	(0.0)	52	(11.5)	113	(25.1)	*	*	451	(100.0)
Grand														
Total	*	*	280	(62.1)	0	(0.0)	52	(11.5)	113	(25.1)	*	*	451	(100.0)

FIGURE 28 RETRIEVALS / TRANSFERS BY TRANSPORT TEAM TYPE & HEALTH ORGANISATION, 2015

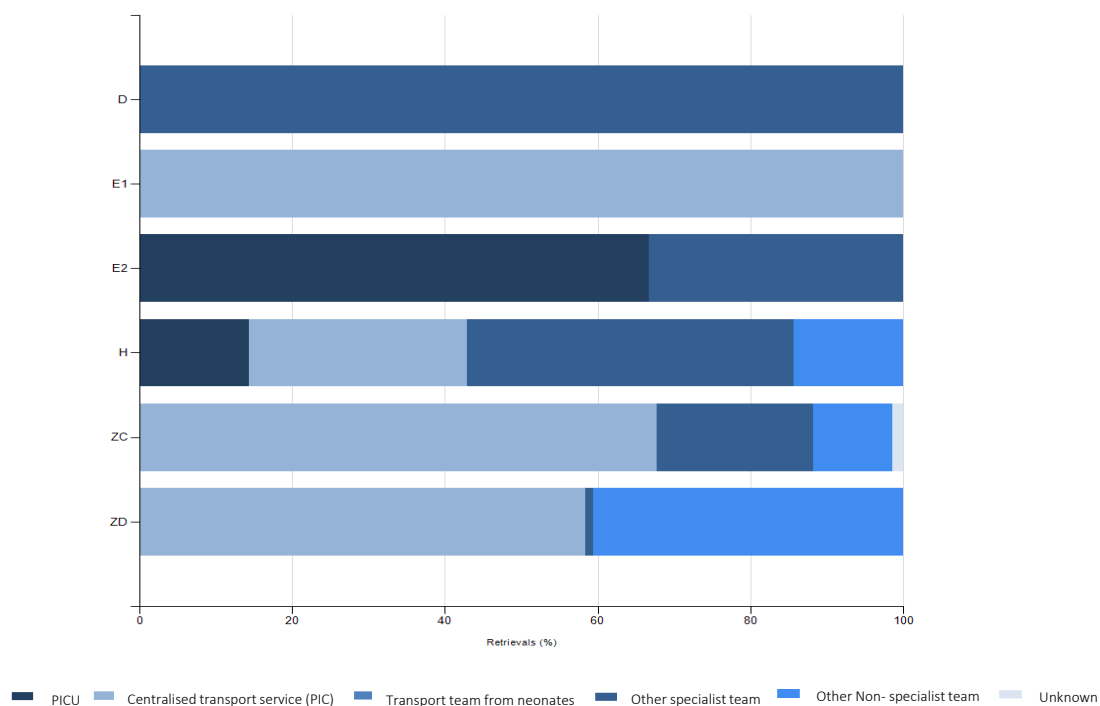


TABLE 29 INTERVENTIONS RECEIVED BY HEALTH ORGANISATIONS, 2013 - 2015

Year / Organisation	Admissions	INTERVENTIONS															
		Invasive Ventilation		Non-Invasive Ventilation		Tracheostomy		ECMO		IV Vasoactive Drugs		LVAD		ICP Device		Renal Support	
		n	(%)	n	(%)	n	(%)	n	(%)	n	(%)	n	(%)	n	(%)	n	(%)
2013																	
D	**	(**)	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)
E1	**	(**)	(100.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)
E2	**	(**)	(100.0)	**	(**)	0	(0.0)	0	(0.0)	**	(**)	0	(0.0)	0	(0.0)	**	(**)
H	10	5	(50.0)	**	(**)	0	(0.0)	0	(0.0)	**	(**)	0	(0.0)	**	(**)	**	(**)
K1K3	**	(**)	(0.0)	**	(**)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)
K2	**	(**)	(50.0)	**	(**)	0	(0.0)	0	(0.0)	**	(**)	0	(0.0)	0	(0.0)	0	(0.0)
X	**	(**)	(100.0)	0	(0.0)	0	(0.0)	**	(**)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)
ZB	**	(**)	(100.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)
ZC	1035	616	(59.5)	189	(18.3)	10	(1.0)	17	(1.6)	467	(45.1)	0	(0.0)	0	(0.0)	28	(2.7)
ZD	493	313	(63.5)	114	(23.1)	**	(**)	**	(**)	71	(14.4)	**	(**)	7	(1.4)	19	(3.9)
ZE	**	(**)	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)
Total	1552	943	(60.8)	308	(19.8)	12	(0.8)	19	(1.2)	544	(35.1)	**	(**)	8	(0.5)	51	(3.3)
2014																	
E1	**	(**)	(100.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)
E2	**	(**)	(100.0)	0	(0.0)	0	(0.0)	**	(**)	**	(**)	**	(**)	0	(0.0)	**	(**)
H	12	11	(91.7)	0	(0.0)	0	(0.0)	0	(0.0)	**	(**)	0	(0.0)	0	(0.0)	**	(**)
K1K3	**	(**)	(0.0)	**	(**)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)
K2	**	(**)	(100.0)	**	(**)	0	(0.0)	0	(0.0)	**	(**)	0	(0.0)	0	(0.0)	0	(0.0)
V	**	(**)	(100.0)	**	(**)	0	(0.0)	0	(0.0)	**	(**)	0	(0.0)	0	(0.0)	0	(0.0)
ZB	**	(**)	(50.0)	**	(**)	0	(0.0)	0	(0.0)	**	(**)	0	(0.0)	0	(0.0)	0	(0.0)
ZC	1009	644	(63.8)	210	(20.8)	**	(**)	16	(1.6)	524	(51.9)	0	(0.0)	0	(0.0)	32	(3.2)
ZD	467	324	(69.4)	143	(30.6)	**	(**)	**	(**)	53	(11.3)	0	(0.0)	28	(6.0)	21	(4.5)
ZE	**	(**)	(100.0)	0	(0.0)	0	(0.0)	0	(0.0)	**	(**)	0	(0.0)	0	(0.0)	0	(0.0)
Total	1503	990	(65.9)	358	(23.8)	6	(0.4)	18	(1.2)	585	(38.9)	**	(**)	28	(1.9)	55	(3.7)
2015																	
D	**	(**)	(100.0)	0	(0.0)	**	(**)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)
E1	**	(**)	(75.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)
E2	**	(**)	(100.0)	0	(0.0)	0	(0.0)	**	(**)	**	(**)	0	(0.0)	0	(0.0)	0	(0.0)
H	23	15	(65.2)	**	(**)	0	(0.0)	**	(**)	5	(21.7)	0	(0.0)	0	(0.0)	**	(**)
K2	**	(**)	(100.0)	**	(**)	0	(0.0)	0	(0.0)	**	(**)	0	(0.0)	0	(0.0)	0	(0.0)
ZB	**	(**)	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	**	(**)
ZC	855	563	(65.8)	217	(25.4)	16	(1.9)	12	(1.4)	428	(50.1)	**	(**)	**	(**)	32	(3.7)
ZD	449	304	(67.7)	84	(18.7)	22	(4.9)	0	(0.0)	54	(12.0)	0	(0.0)	31	(6.9)	9	(2.0)
ZE	**	(**)	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)
Total	1340	891	(66.5)	303	(22.6)	39	(2.9)	15	(1.1)	491	(36.6)	**	(**)	35	(2.6)	44	(3.3)
Grand																	
Total	4395	2824	(64.3)	969	(22.0)	57	(1.3)	52	(1.2)	1620	(36.9)	**	(**)	71	(1.6)	150	(3.4)

TABLE 30 ADMISSIONS BY VENTILATION STATUS AND AGE, 2013 - 2015

Ventilation Status	AGE GROUP (YEARS)									
	<1		1-4		5-10		11-15		Total	
	n	(%)	n	(%)	n	(%)	n	(%)	n	(%)
Invasive only	1239	(56.7)	511	(23.4)	258	(11.8)	179	(8.2)	2187	(49.8)
Non-invasive only	234	(70.5)	48	(14.5)	30	(9.0)	20	(6.0)	332	(7.6)
Both	474	(74.4)	87	(13.7)	43	(6.8)	33	(5.2)	637	(14.5)
Neither	425	(34.3)	377	(30.4)	219	(17.7)	218	(17.6)	1239	(28.2)
Total	2372	(54.0)	1023	(23.3)	550	(12.5)	450	(10.2)	4395	(100.0)

TABLE 31 ADMISSIONS BY VENTILATION STATUS BY HEALTH ORGANISATION, 2013 - 2015

Year / Organisation	VENTILATION STATUS										Total	
	Invasive only		Non-invasive only		Both		Neither		Unknown			
	n	(%)	n	(%)	n	(%)	n	(%)	n	(%)	n	(%)
2013												
D	0	(0.0)	0	(0.0)	0	(0.0)	**	(**)	0	(0.0)	**	(**)
E1	**	(**)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	**	(**)
E2	**	(**)	0	(0.0)	**	(**)	0	(0.0)	0	(0.0)	**	(**)
H	**	(**)	**	(**)	**	(**)	**	(**)	0	(0.0)	10	(0.6)
K1K3	0	(0.0)	**	(**)	0	(0.0)	0	(0.0)	0	(0.0)	**	(**)
K2	0	(0.0)	0	(0.0)	**	(**)	**	(**)	0	(0.0)	**	(**)
X	**	(**)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	**	(**)
ZB	**	(**)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	**	(**)
ZC	500	(48.3)	73	(7.1)	116	(11.2)	346	(33.4)	0	(0.0)	1035	(66.7)
ZD	235	(47.7)	36	(7.3)	78	(15.8)	144	(29.2)	0	(0.0)	493	(31.8)
ZE	0	(0.0)	0	(0.0)	0	(0.0)	**	(**)	0	(0.0)	**	(**)
Total	746	(48.1)	111	(7.2)	197	(12.7)	498	(32.1)	0	(0.0)	1552	(100.0)
2014												
E1	**	(**)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	**	(**)
E2	**	(**)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	**	(**)
H	11	(91.7)	0	(0.0)	0	(0.0)	**	(**)	0	(0.0)	12	(0.8)
K1K3	0	(0.0)	**	(**)	0	(0.0)	0	(0.0)	0	(0.0)	**	(**)
K2	**	(**)	0	(0.0)	**	(**)	0	(0.0)	0	(0.0)	**	(**)
V	**	(**)	0	(0.0)	**	(**)	0	(0.0)	0	(0.0)	**	(**)
ZB	**	(**)	0	(0.0)	**	(**)	**	(**)	0	(0.0)	**	(**)
ZC	505	(50.0)	71	(7.0)	139	(13.8)	294	(29.1)	0	(0.0)	1009	(67.1)
ZD	229	(49.0)	48	(10.3)	95	(20.3)	95	(20.3)	0	(0.0)	467	(31.1)
ZE	**	(**)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	**	(**)
Total	753	(50.1)	121	(8.1)	237	(15.8)	392	(26.1)	0	(0.0)	1503	(100.0)
2015												
D	**	(**)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	**	(**)
E1	**	(**)	0	(0.0)	0	(0.0)	**	(**)	0	(0.0)	**	(**)
E2	**	(**)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	**	(**)
H	14	(60.9)	0	(0.0)	**	(**)	8	(34.8)	0	(0.0)	23	(1.7)
K2	**	(**)	0	(0.0)	**	(**)	0	(0.0)	0	(0.0)	**	(**)
ZB	0	(0.0)	0	(0.0)	0	(0.0)	**	(**)	0	(0.0)	**	(**)
ZC	412	(48.2)	66	(7.7)	151	(17.7)	226	(26.4)	0	(0.0)	855	(63.8)
ZD	254	(56.6)	34	(7.6)	50	(11.1)	111	(24.7)	0	(0.0)	449	(33.5)
ZE	0	(0.0)	0	(0.0)	0	(0.0)	**	(**)	0	(0.0)	**	(**)
Total	688	(51.3)	100	(7.5)	203	(15.1)	349	(26.0)	0	(0.0)	1340	(100.0)
Grand												
Total	2187	(49.8)	332	(7.6)	637	(14.5)	1239	(28.2)	0	(0.0)	4395	(100.0)

TABLE 31a ADMISSIONS BY HIGH FLOW NASAL CANNULA THERAPY BY ORGANISATION, 2015

Organisation	Total admissions	HIGH FLOW NASAL CANNULA THERAPY					
		High flow admissions		Days	Median	Minimum	Maximum
		n	(%)				
D	**	0	(0.0)	0			
E1	**	0	(0.0)	0			
E2	**	0	(0.0)	0			
H	23	**	(**)	**	10	10	10
K2	**	0	(0.0)	0			
ZB	**	0	(0.0)	0			
ZC	855	197	(23.0)	715	8	1	40
ZD	449	148	(33.0)	382	7	3	50
ZE	**	0	(0.0)	0			
Total	1340	346	(25.8)	1098	8	1	50

TABLE 32 BED DAYS BY AGE AND SEX, 2013 - 2015

Age Years	SEX									
	Male		Female		Ambiguous		Unknown		Total	
	n	(%)	n	(%)	n	(%)	n	(%)	n	(%)
0	12305	(58.7)	8673	(41.3)	0	(0.0)	0	(0.0)	20978	(68.3)
1	959	(51.3)	912	(48.7)	0	(0.0)	0	(0.0)	1871	(6.1)
2	744	(57.3)	555	(42.7)	0	(0.0)	0	(0.0)	1299	(4.2)
3	652	(57.5)	482	(42.5)	0	(0.0)	0	(0.0)	1134	(3.7)
4	554	(57.7)	406	(42.3)	0	(0.0)	0	(0.0)	960	(3.1)
5	321	(62.1)	196	(37.9)	0	(0.0)	0	(0.0)	517	(1.7)
6	385	(64.7)	210	(35.3)	0	(0.0)	0	(0.0)	595	(1.9)
7	191	(48.0)	207	(52.0)	0	(0.0)	0	(0.0)	398	(1.3)
8	234	(61.4)	147	(38.6)	0	(0.0)	0	(0.0)	381	(1.2)
9	167	(60.3)	110	(39.7)	0	(0.0)	0	(0.0)	277	(0.9)
10	197	(67.0)	97	(33.0)	0	(0.0)	0	(0.0)	294	(1.0)
11	286	(68.4)	132	(31.6)	0	(0.0)	0	(0.0)	418	(1.4)
12	177	(52.5)	160	(47.5)	0	(0.0)	0	(0.0)	337	(1.1)
13	225	(42.2)	308	(57.8)	0	(0.0)	0	(0.0)	533	(1.7)
14	208	(54.3)	175	(45.7)	0	(0.0)	0	(0.0)	383	(1.2)
15	165	(45.7)	196	(54.3)	0	(0.0)	0	(0.0)	361	(1.2)
Total	17770	(57.8)	12966	(42.2)	0	(0.0)	0	(0.0)	30736	(100.0)

FIGURE 32 BED DAYS BY AGE AND SEX, 2013 - 2015

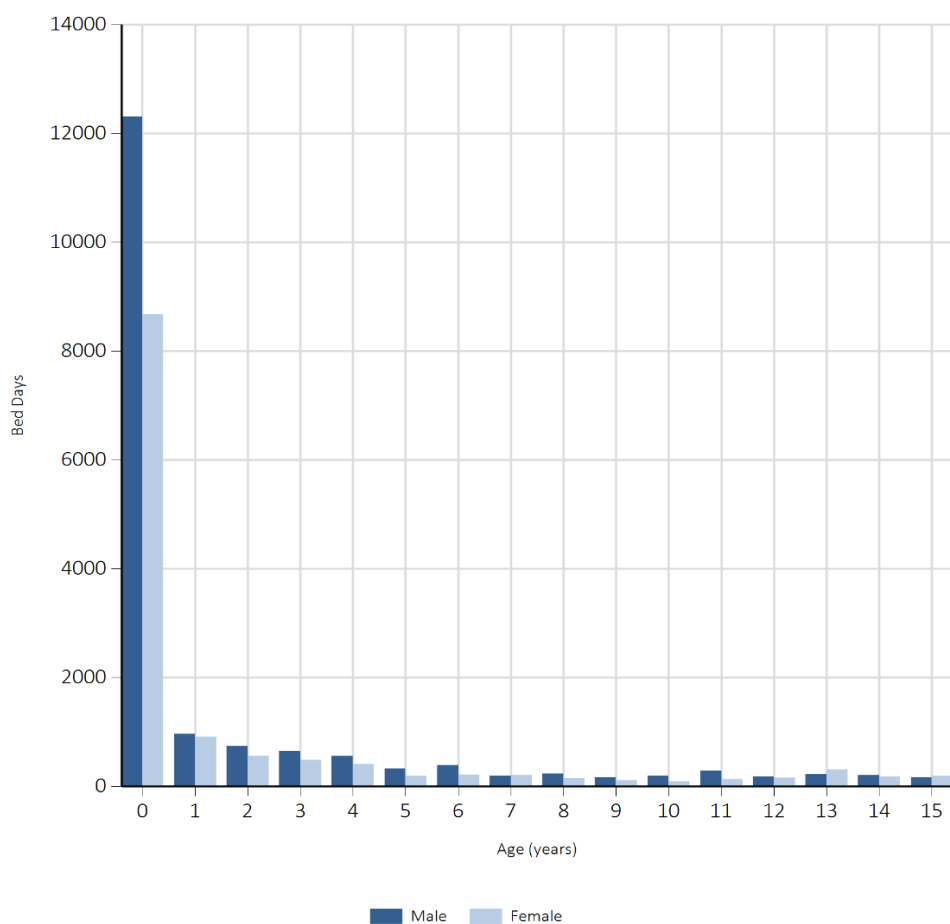


TABLE 33 BED DAYS BY AGE, BY HEALTH ORGANISATION, 2013 - 2015

Year / Organisation	AGE GROUP (YEARS)									
	<1		1-4		5-10		11-15		Total	
	n	(%)	n	(%)	n	(%)	n	(%)	n	(%)
2013										
D	3	(60.0)	0	(0.0)	2	(40.0)	0	(0.0)	5	(0.0)
E1	0	(0.0)	0	(0.0)	11	(100.0)	0	(0.0)	11	(0.1)
E2	12	(21.4)	4	(7.1)	0	(0.0)	40	(71.4)	56	(0.5)
H	27	(45.0)	23	(38.3)	10	(16.7)	0	(0.0)	60	(0.6)
K1K3	0	(0.0)	7	(100.0)	0	(0.0)	0	(0.0)	7	(0.1)
K2	0	(0.0)	0	(0.0)	0	(0.0)	10	(100.0)	10	(0.1)
X	6	(100.0)	0	(0.0)	0	(0.0)	0	(0.0)	6	(0.1)
ZB	0	(0.0)	10	(100.0)	0	(0.0)	0	(0.0)	10	(0.1)
ZC	5577	(71.3)	1269	(16.2)	513	(6.6)	461	(5.9)	7820	(74.5)
ZD	1329	(52.9)	614	(24.4)	331	(13.2)	239	(9.5)	2513	(23.9)
ZE	0	(0.0)	2	(100.0)	0	(0.0)	0	(0.0)	2	(0.0)
Total	6954	(66.2)	1929	(18.4)	867	(8.3)	750	(7.1)	10500	(100.0)
2014										
E1	11	(100.0)	0	(0.0)	0	(0.0)	0	(0.0)	11	(0.1)
E2	0	(0.0)	0	(0.0)	66	(66.7)	33	(33.3)	99	(0.9)
H	0	(0.0)	25	(53.2)	10	(21.3)	12	(25.5)	47	(0.4)
K1K3	0	(0.0)	22	(100.0)	0	(0.0)	0	(0.0)	22	(0.2)
K2	0	(0.0)	0	(0.0)	10	(71.4)	4	(28.6)	14	(0.1)
V	70	(100.0)	0	(0.0)	0	(0.0)	0	(0.0)	70	(0.6)
ZB	9	(50.0)	9	(50.0)	0	(0.0)	0	(0.0)	18	(0.2)
ZC	6139	(75.0)	1124	(13.7)	485	(5.9)	442	(5.4)	8190	(74.7)
ZD	1415	(56.9)	610	(24.5)	245	(9.8)	219	(8.8)	2489	(22.7)
ZE	2	(100.0)	0	(0.0)	0	(0.0)	0	(0.0)	2	(0.0)
Total	7646	(69.8)	1790	(16.3)	816	(7.4)	710	(6.5)	10962	(100.0)
2015										
D	14	(100.0)	0	(0.0)	0	(0.0)	0	(0.0)	14	(0.2)
E1	0	(0.0)	3	(33.3)	2	(22.2)	4	(44.4)	9	(0.1)
E2	36	(69.2)	16	(30.8)	0	(0.0)	0	(0.0)	52	(0.6)
H	18	(15.7)	37	(32.2)	21	(18.3)	39	(33.9)	115	(1.2)
K2	0	(0.0)	0	(0.0)	0	(0.0)	7	(100.0)	7	(0.1)
ZB	0	(0.0)	3	(60.0)	0	(0.0)	2	(40.0)	5	(0.1)
ZC	4875	(73.6)	946	(14.3)	446	(6.7)	356	(5.4)	6623	(71.4)
ZD	1435	(58.7)	540	(22.1)	310	(12.7)	161	(6.6)	2446	(26.4)
ZE	0	(0.0)	0	(0.0)	0	(0.0)	3	(100.0)	3	(0.0)
Total	6378	(68.8)	1545	(16.7)	779	(8.4)	572	(6.2)	9274	(100.0)
Grand										
Total	20978	(68.3)	5264	(17.1)	2462	(8.0)	2032	(6.6)	30736	(100.0)

TABLE 34 BED CENSUS OF IRISH CHILDREN BY MONTH, 2013 - 2015

Year / Month	NUMBER IN PICU	
	Median	IQR
2013		
1	27	25-29
2	26.5	25-28
3	27	25-27
4	26.5	25-28
5	24	20-27
6	26	24-27
7	26	25-29
8	24	22-26
9	23	22-24
10	25	22-25
11	25	24-27
12	24	23-28
2014		
1	28	27-30
2	27	26-29.5
3	27	25-28
4	23.5	22-26
5	25	23-26
6	25.5	24-28
7	24	22-25
8	25	22-26
9	24	23-25
10	25	23-26
11	24	23-26
12	25	24-27
2015		
1	26	25-27
2	27	26-27.5
3	26	24-28
4	23	21-27
5	23	21-24
6	21	20-24
7	21	18-22
8	21	18-22
9	22	21-23
10	24	22-25
11	23	21-25
12	22	20-24

FIGURE 34 BED CENSUS BY MONTH, 2013 - 2015

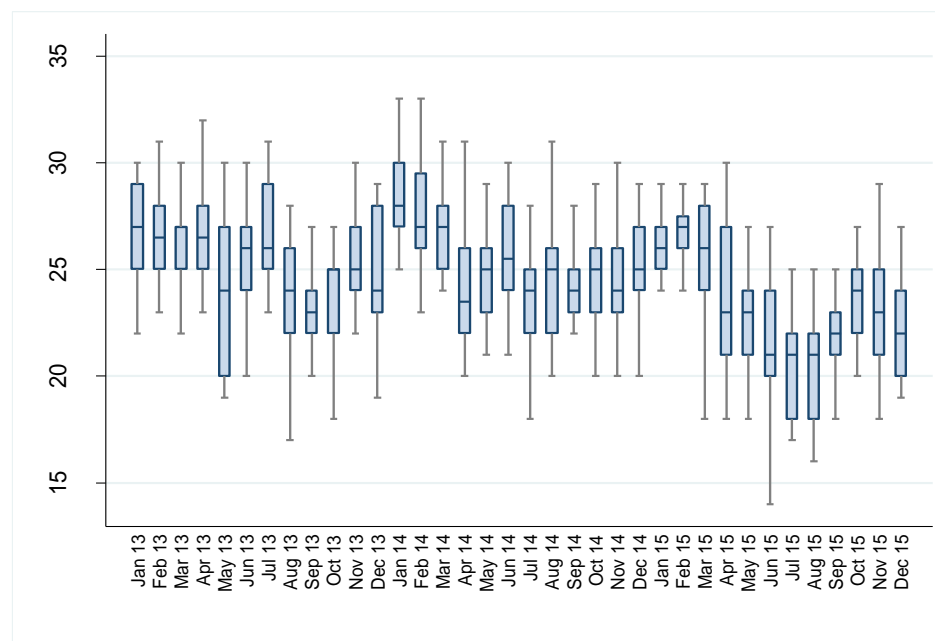


TABLE 35 BED CENSUS OF IRISH CHILDREN BY HEALTH ORGANISATION, 2013 - 2015

Year / Organisation	NUMBER IN PICU	
	Median	IQR
2013		
D	0	0-0
E1	0	0-0
E2	0	0-0
H	0	0-0
K1K3	0	0-0
K2	0	0-0
X	0	0-0
ZB	0	0-0
ZC	19	18-21
ZD	6	5-6
ZE	0	0-0

2014		
E1	0	0-0
E2	0	0-1
H	0	0-0
K1K3	0	0-0
K2	0	0-0
V	0	0-0
ZB	0	0-0
ZC	19	18-20
ZD	5	4-7
ZE	0	0-0

2015		
D	0	0-0
E1	0	0-0
E2	0	0-0
H	0	0-0
K2	0	0-0
ZB	0	0-0
ZC	17	15-18
ZD	6	5-7
ZE	0	0-0

FIGURE 35a BED CENSUS BY HEALTH ORGANISATION, 2013

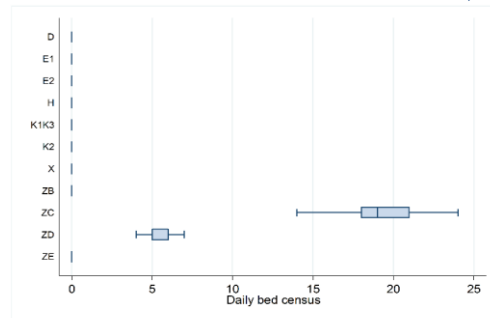


FIGURE 35b BED CENSUS BY HEALTH ORGANISATION, 2014

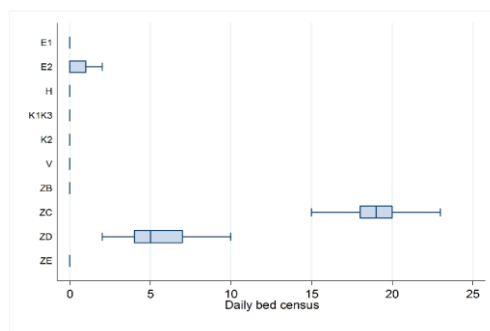


FIGURE 35c BED CENSUS BY HEALTH ORGANISATION, 2015

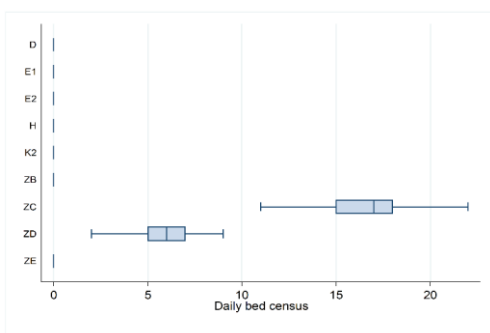


TABLE 36 BED ACTIVITY OF IRISH CHILDREN BY MONTH, 2013 - 2015

Year / Month	BED ACTIVITY (DAYS)	
	Median	IQR
2013		
1	32	28-34
2	31	30-33
3	30	29-33
4	31.5	29-33
5	29	26-32
6	30	28-31
7	31	29-33
8	28	26-30
9	27.5	25-28
10	29	26-31
11	29	28-32
12	29	27-32
2014		
1	33	32-35
2	31.5	29.5-34.5
3	31	30-32
4	28	26-31
5	29	27-31
6	29	26-32
7	28	26-30
8	29	26-30
9	28	26-30
10	29	27-31
11	29	26-30
12	29	28-31
2015		
1	30	29-31
2	30.5	29-32
3	30	26-32
4	27.5	25-31
5	26	25-28
6	26	23-27
7	24	21-26
8	24	22-26
9	26	24-27
10	27	26-30
11	26	25-30
12	26	24-27

FIGURE 36 BED ACTIVITY BY MONTH, 2013 - 2015

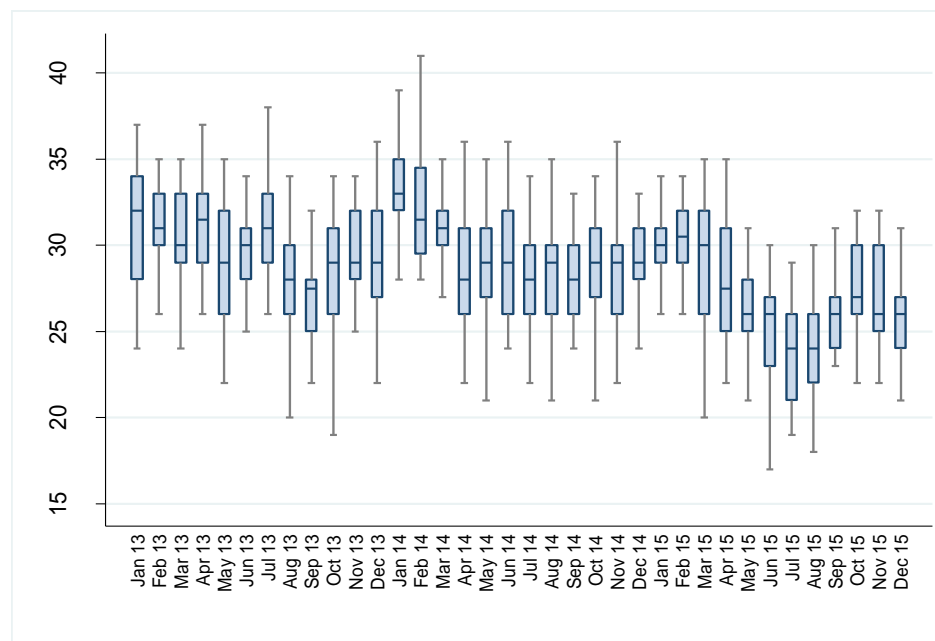


TABLE 37 BED ACTIVITY OF IRISH CHILDREN BY HEALTH ORGANISATION, 2013 - 2015

Year / Organisation	NUMBER IN PICU	
	Median	IQR
2013		
D	0	0-0
E1	0	0-0
E2	0	0-0
H	0	0-0
K1K3	0	0-0
K2	0	0-0
X	0	0-0
ZB	0	0-0
ZC	22	20-24
ZD	7	6-8
ZE	0	0-0

2014		
E1	0	0-0
E2	0	0-1
H	0	0-0
K1K3	0	0-0
K2	0	0-0
V	0	0-0
ZB	0	0-0
ZC	22	21-23
ZD	7	5-8
ZE	0	0-0

2015		
D	0	0-0
E1	0	0-0
E2	0	0-0
H	0	0-1
K2	0	0-0
ZB	0	0-0
ZC	19	17-21
ZD	8	6-8
ZE	0	0-0

FIGURE 37a BED ACTIVITY BY HEALTH ORGANISATION, 2013

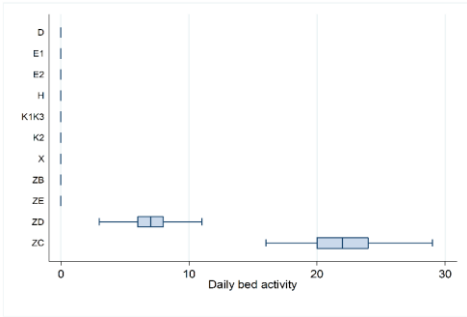


FIGURE 37b BED ACTIVITY BY HEALTH ORGANISATION, 2014

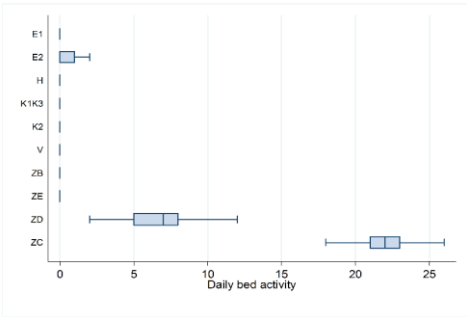


FIGURE 37c BED ACTIVITY BY HEALTH ORGANISATION, 2015

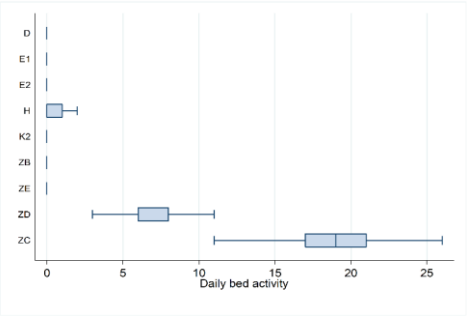


TABLE 38 LENGTH OF STAY BY AGE, BY HEALTH ORGANISATION, 2013 - 2015

Year / Organisation	AGE GROUP (YEARS)							
	<1		1-4		5-10		11-15	
	Median	IQR	Median	IQR	Median	IQR	Median	IQR
2013								
D	2	2.0-2.0			1.2	1.2-1.2		
E1					4.3	3.0-5.7		
E2	11.5	11.5-11.5	3.1	3.1-3.1			19.5	8.7-30.3
H	26	26.0-26.0	1.4	1.0-2.5	3.7	0.7-6.7		
K1K3			6	6.0-6.0				
K2							3.7	0.7-6.7
X	4.5	4.5-4.5						
ZB			9.4	9.4-9.4				
ZC	4	2.0-8.7	1.9	1.0-4.1	1.6	0.9-3.0	1.3	0.8-2.8
ZD	3	1.3-5.9	1.7	0.9-4.3	2	0.8-3.9	1.7	1.0-2.9
ZE			0.7	0.7-0.7				
2014								
E1	9.8	9.8-9.8						
E2					32.5	6.5-58.5	31.9	31.9-31.9
H			1.7	1.3-2.7	1.6	1.1-4.3	11	11.0-11.0
K1K3			10	0.9-19.1				
K2					8.6	8.6-8.6	2.6	2.6-2.6
V	34.2	6.8-61.6						
ZB	3.5	0.6-6.4	3.7	1.6-5.7				
ZC	4	2.0-8.0	2	1.0-5.0	2	1.1-4.6	1.7	0.8-3.8
ZD	3.7	1.6-7.5	1.7	0.9-3.7	1	0.7-2.2	1.1	0.8-3.3
ZE	0.7	0.7-0.7						
2015								
D	13.5	13.5-13.5						
E1			2.2	2.2-2.2	0.9	0.9-0.9	1.1	0.9-1.4
E2	17.4	14.1-20.6	15.5	15.5-15.5				
H	3.4	2.5-4.2	2.7	1.6-3.3	3	1.1-7.2	2.1	1.2-2.9
K2							2.9	1.5-4.3
ZB			1.8	1.8-1.8			1.1	1.1-1.1
ZC	4.3	2.0-9.1	1.9	1.0-4.4	1.7	0.8-4.0	2	0.9-3.8
ZD	3.8	1.4-7.0	1.4	0.8-3.4	1.3	0.8-3.6	1	0.8-1.8
ZE							1.7	1.7-1.7

TABLE 39 LENGTH OF STAY BY PRIMARY DIAGNOSTIC GROUP BY HEALTH ORGANISATION, 2013 - 2015

Organisation	DIAGNOSTIC GROUP																											
	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
D	0	0-0	0	0-0	0	0-0	13.5	13.5-13.5	0	0-0	0	0-0	0	0-0	0	0-0	0	0-0	0	0-0	0	0-0	0	0-0	1.6	1.2-2.0	0	0-0
E1	0	0-0	0	0-0	0	0-0	0	0-0	5.7	5.7-5.7	0	0-0	0	0-0	2.2	2.2-2.2	0.9	0.9-0.9	0	0-0	3	1.4-9.8	0	0-0	0	0-0	0	0-0
E2	0	0-0	0	0-0	13.6	8.7-30.3	0	0-0	0	0-0	0	0-0	0	0-0	0	0-0	0	0-0	0	0-0	15.5	15.5-15.5	0	0-0	0	0-0	0	0-0
H	0.3	0.3-0.3	0	0-0	14	1.9-26.0	5.9	3.1-8.7	3.7	1.6-9.1	0	0-0	0	0-0	1.9	1.9-1.9	3	1.3-3.8	2.2	1.2-3.1	4	3.1-4.8	0	0-0	1.4	1.0-2.1	0	0-0
K1K3	0	0-0	0	0-0	0	0-0	0	0-0	0	0-0	0	0-0	0	0-0	0	0-0	0	0-0	0	0-0	6	0.9-19.1	0	0-0	0	0-0	0	0-0
K2	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	3.4	1.5-6.7	0	0-0	0	0-0	0	0-0
V	0	0-0	0	0-0	34.2	6.8-61.6	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
X	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	4.5	4.5-4.5	0	0-0	0	0-0	0	0-0
ZB	1.8	1.8-1.8	0	0-0	0	0-0	0.6	0.6-0.6	0	0-0	5.7	5.7-5.7	0	0-0	0	0-0	1.1	1.1-1.1	0	0-0	7.9	6.4-9.4	1.6	1.6-1.6	0	0-0	0	0-0
ZC	3.3	1.9-7.4	10.7	2.3-23.4	3.7	1.9-7.0	2.1	1.0-5.3	2.6	1.2-6.0	4.6	1.8-7.9	1.9	0.9-12.0	1	0.8-1.9	1.8	0.9-3.7	1.7	0.9-3.4	3.1	1.1-7.0	1.6	0.5-4.8	1.7	0.8-4.0	0	0-0
ZD	2.8	1.0-6.4	5.1	2.4-8.2	1	0.6-2.1	1.2	0.8-2.8	2.8	1.2-5.1	2.8	1.1-5.9	7.9	1.0-9.1	1.1	1.0-2.0	1.8	0.9-4.2	1	0.8-2.0	3.6	1.5-6.8	1	0.6-1.8	1.6	0.8-4.7	5.1	1.7-8.5
ZE	0	0-0	0	0-0	0	0-0	0	0-0	0	0-0	0	0-0	0	0-0	1.7	1.7-1.7	0.7	0.7-0.7	0	0-0	0	0-0	0.7	0.7-0.7	0	0-0	0	0-0

TABLE 40 ADMISSIONS BY LENGTH OF STAY BY HEALTH ORGANISATION, 2013 - 2015

Year / Organisation	LOS GROUP												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 (%)	Unknown n (%)					
2013													
D	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	** (**)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	** (**)			
E1	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	** (**)	** (**)	0 (0.0)	0 (0.0)	0 (0.0)	** (**)			
E2	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	** (**)	** (**)	** (**)	0 (0.0)	** (**)			
H	0 (0.0)	** (**)	0 (0.0)	** (**)	5 (50.0)	** (**)	** (**)	** (**)	0 (0.0)	10 (0.6)			
K1K3	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	** (**)	0 (0.0)	0 (0.0)	0 (0.0)	** (**)			
K2	0 (0.0)	0 (0.0)	0 (0.0)	** (**)	0 (0.0)	** (**)	0 (0.0)	0 (0.0)	0 (0.0)	** (**)			
X	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	** (**)	0 (0.0)	0 (0.0)	0 (0.0)	** (**)			
ZB	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	** (**)	0 (0.0)	** (**)			
ZC	** (**)	** (**)	29 (2.8)	176 (17.0)	350 (33.8)	237 (22.9)	239 (23.1)	0 (0.0)	1035 (66.7)				
ZD	0 (0.0)	9 (1.8)	23 (4.7)	90 (18.3)	168 (34.1)	119 (24.1)	84 (17.0)	0 (0.0)	493 (31.8)				
ZE	0 (0.0)	0 (0.0)	0 (0.0)	** (**)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	** (**)				
Total	** (**)	13 (0.8)	52 (3.4)	269 (17.3)	526 (33.9)	362 (23.3)	329 (21.2)	0 (0.0)	1552 (100.0)				
2014													
E1	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	** (**)	0 (0.0)	** (**)	0 (0.0)	** (**)		
E2	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	** (**)	** (**)	** (**)	0 (0.0)	** (**)			
H	0 (0.0)	0 (0.0)	0 (0.0)	** (**)	7 (58.3)	** (**)	** (**)	** (**)	0 (0.0)	12 (0.8)			
K1K3	0 (0.0)	0 (0.0)	0 (0.0)	** (**)	0 (0.0)	0 (0.0)	** (**)	0 (0.0)	** (**)	0 (0.0)	** (**)		
K2	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	** (**)	0 (0.0)	** (**)	** (**)	0 (0.0)	** (**)			
V	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	** (**)	** (**)	** (**)	0 (0.0)	** (**)			
ZB	0 (0.0)	0 (0.0)	0 (0.0)	** (**)	** (**)	** (**)	** (**)	0 (0.0)	0 (0.0)	** (**)			
ZC	0 (0.0)	** (**)	35 (3.5)	127 (12.6)	326 (32.3)	265 (26.3)	252 (25.0)	0 (0.0)	1009 (67.1)				
ZD	** (**)	8 (1.7)	23 (4.9)	98 (21.0)	156 (33.4)	92 (19.7)	88 (18.8)	0 (0.0)	467 (31.1)				
ZE	0 (0.0)	0 (0.0)	0 (0.0)	** (**)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	** (**)				
Total	** (**)	12 (0.8)	58 (3.9)	229 (15.2)	491 (32.7)	364 (24.2)	347 (23.1)	0 (0.0)	1503 (100.0)				
2015													
D	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	** (**)	0 (0.0)	** (**)	0 (0.0)	** (**)		
E1	0 (0.0)	0 (0.0)	0 (0.0)	** (**)	** (**)	0 (0.0)	0 (0.0)	0 (0.0)	** (**)	0 (0.0)	** (**)		
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)	** (**)		
H	0 (0.0)	0 (0.0)	** (**)	** (**)	9 (39.1)	7 (30.4)	** (**)	0 (0.0)	** (**)	0 (0.0)	23 (1.7)		
K2	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	** (**)	** (**)	0 (0.0)	0 (0.0)	** (**)	0 (0.0)	** (**)		
ZB	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	** (**)	0 (0.0)	0 (0.0)	0 (0.0)	** (**)	0 (0.0)	** (**)		
ZC	** (**)	7 (0.8)	18 (2.1)	141 (16.5)	258 (30.2)	216 (25.3)	213 (24.9)	0 (0.0)	855 (63.8)				
ZD	** (**)	8 (1.8)	27 (6.0)	101 (22.5)	126 (28.1)	108 (24.1)	77 (17.1)	** (**)	** (**)	449 (33.5)			
ZE	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	** (**)	0 (0.0)	0 (0.0)	0 (0.0)	** (**)				
Total	** (**)	15 (1.1)	47 (3.5)	246 (18.4)	399 (29.8)	332 (24.8)	297 (22.2)	** (**)	** (**)	1340 (100.0)			
Grand													
Total	6 (0.1)	40 (0.9)	157 (3.6)	744 (16.9)	1416 (32.2)	1058 (24.1)	973 (22.1)	** (**)	** (**)	4395 (100.0)			

TABLE 41 ADMISSIONS BY UNIT DISCHARGE STATUS AND AGE, 2013 - 2015

Discharge Status	AGE GROUP (YEARS)									
	<1		1-4		5-10		11-15		Total	
	n	(%)	n	(%)	n	(%)	n	(%)	n	(%)
Alive	2232	(53.5)	992	(23.8)	517	(12.4)	432	(10.4)	4173	(94.9)
Dead	139	(62.9)	31	(14.0)	33	(14.9)	18	(8.1)	221	(5.0)
Unknown	**	(**)	0	(0.0)	0	(0.0)	0	(0.0)	**	(**)
Total	2372	(54.0)	1023	(23.3)	550	(12.5)	450	(10.2)	4395	(100.0)

TABLE 42 ADMISSIONS BY UNIT DISCHARGE STATUS AND AGE (<1 YEARS), 2013 - 2015

Discharge Status	AGE GROUP (MONTHS)									
	<1		1-2		3-5		6-11		Total	
	n	(%)	n	(%)	n	(%)	n	(%)	n	(%)
Alive	902	(40.4)	488	(21.9)	463	(20.7)	379	(17.0)	2232	(94.1)
Dead	85	(61.2)	28	(20.1)	16	(11.5)	10	(7.2)	139	(5.9)
Unknown	0	(0.0)	**	(**)	0	(0.0)	0	(0.0)	**	(**)
Total	987	(41.6)	517	(21.8)	479	(20.2)	389	(16.4)	2372	(100.0)

TABLE 43 ADMISSIONS BY UNIT DISCHARGE STATUS AND SEX, 2013 - 2015

Discharge Status	SEX									
	Male		Female		Ambiguous		Unknown		Total	
	n	(%)	n	(%)	n	(%)	n	(%)	n	(%)
Alive	2320	(55.6)	1853	(44.4)	0	(0.0)	0	(0.0)	4173	(94.9)
Dead	122	(55.2)	99	(44.8)	0	(0.0)	0	(0.0)	221	(5.0)
Unknown	**	(**)	0	(0.0)	0	(0.0)	0	(0.0)	**	(**)
Total	2443	(55.6)	1952	(44.4)	0	(0.0)	0	(0.0)	4395	(100.0)

TABLE 44 ADMISSIONS BY UNIT DISCHARGE STATUS AND SEX (<1 YEAR), 2013 - 2015

Discharge Status	Sex									
	Male		Female		Ambiguous		Unknown		Total	
	n	(%)	n	(%)	n	(%)	n	(%)	n	(%)
Alive	1279	(57.3)	953	(42.7)	0	(0.0)	0	(0.0)	2232	(94.1)
Dead	79	(56.8)	60	(43.2)	0	(0.0)	0	(0.0)	139	(5.9)
Unknown	**	(**)	0	(0.0)	0	(0.0)	0	(0.0)	**	(**)
Total	1359	(57.3)	1013	(42.7)	0	(0.0)	0	(0.0)	2372	(100.0)

TABLE 45 ADMISSIONS BY UNIT DISCHARGE STATUS, BY HEALTH ORGANISATION, 2013 - 2015

Year / Organisation	DISCHARGE STATUS							
	Alive		Dead		Unknown		Total	
	n	(%)	n	(%)	n	(%)	n	(%)
2013								
D	**	(**)	0	(0.0)	0	(0.0)	**	(**)
E1	**	(**)	**	(**)	0	(0.0)	**	(**)
E2	**	(**)	0	(0.0)	0	(0.0)	**	(**)
H	9	(90.0)	**	(**)	0	(0.0)	10	(0.6)
K1K3	0	(0.0)	**	(**)	0	(0.0)	**	(**)
K2	**	(**)	0	(0.0)	0	(0.0)	**	(**)
X	**	(**)	0	(0.0)	0	(0.0)	**	(**)
ZB	**	(**)	0	(0.0)	0	(0.0)	**	(**)
ZC	993	(95.9)	42	(4.1)	0	(0.0)	1035	(66.7)
ZD	466	(94.5)	27	(5.5)	0	(0.0)	493	(31.8)
ZE	**	(**)	0	(0.0)	0	(0.0)	**	(**)
Total	1480	(95.4)	72	(4.6)	0	(0.0)	1552	(100.0)
2014								
E1	**	(**)	0	(0.0)	0	(0.0)	**	(**)
E2	**	(**)	0	(0.0)	0	(0.0)	**	(**)
H	12	(100.0)	0	(0.0)	0	(0.0)	12	(0.8)
K1K3	**	(**)	0	(0.0)	0	(0.0)	**	(**)
K2	**	(**)	0	(0.0)	0	(0.0)	**	(**)
V	**	(**)	0	(0.0)	0	(0.0)	**	(**)
ZB	**	(**)	0	(0.0)	0	(0.0)	**	(**)
ZC	946	(93.8)	63	(6.2)	0	(0.0)	1009	(67.1)
ZD	448	(95.9)	19	(4.1)	0	(0.0)	467	(31.1)
ZE	**	(**)	0	(0.0)	0	(0.0)	**	(**)
Total	1421	(94.5)	82	(5.5)	0	(0.0)	1503	(100.0)
2015								
D	**	(**)	0	(0.0)	0	(0.0)	**	(**)
E1	**	(**)	0	(0.0)	0	(0.0)	**	(**)
E2	**	(**)	**	(**)	0	(0.0)	**	(**)
H	23	(100.0)	0	(0.0)	0	(0.0)	23	(1.7)
K2	**	(**)	0	(0.0)	0	(0.0)	**	(**)
ZB	**	(**)	0	(0.0)	0	(0.0)	**	(**)
ZC	813	(95.1)	42	(4.9)	0	(0.0)	855	(63.8)
ZD	424	(94.4)	24	(5.3)	**	(**)	449	(33.5)
ZE	**	(**)	0	(0.0)	0	(0.0)	**	(**)
Total	1272	(94.9)	67	(5.0)	**	(**)	1340	(100.0)
Grand								
Total	4173	(94.9)	221	(5.0)	**	(**)	4395	(100.0)

TABLE 46 ADMISSIONS BY UNIT DISCHARGE DESTINATION AND AGE, 2013 - 2015

Discharge Destination	AGE GROUP (YEARS)									
	<1		1-4		5-10		11-15		Total	
	n	(%)	n	(%)	n	(%)	n	(%)	n	(%)
Normal residence	**	(**)	30	(55.6)	13	(24.1)	7	(13.0)	54	(1.3)
Hospice	**	(**)	0	(0.0)	0	(0.0)	0	(0.0)	**	(**)
Same hospital	2018	(52.4)	932	(24.2)	490	(12.7)	410	(10.6)	3850	(92.3)
Other hospital	209	(78.0)	30	(11.2)	14	(5.2)	15	(5.6)	268	(6.4)
Total	2232	(53.5)	992	(23.8)	517	(12.4)	432	(10.4)	4173	(100.0)

TABLE 46a VENTILATOR FREE DAYS, BY PIM2r GROUP, BY HEALTH ORGANISATION, 2013 - 2015

Year / Organisation	PIM2r GROUP										Total	
	<1%		1 - <5%		5 - <15%		15 - <30%		30%+			
	Med	IQR	Med	IQR	Med	IQR	Med	IQR	Med	IQR	Med	IQR
2013												
D	28	(28-28)									28	(28-28)
E1	22	(22-22)	0	(0-0)							11	(0-22)
E2			23	(19-26)			22	(22-22)			22.5	(21-25)
H	28	(27-28)	28	(20-28)	0	(0-0)	14	(14-14)			27.5	(20-28)
K1K3					0	(0-0)					0	(0-0)
K2			27	(26-28)							27	(26-28)
X					22	(22-22)					22	(22-22)
ZB			19	(19-19)							19	(19-19)
ZC	28	(26-28)	26	(24-28)	23	(14-26)	20	(4-26)	0	(0-17)	26	(24-28)
ZD	27	(27-28)	27	(24-28)	24	(20-27)	17	(0-24)	0	(0-0)	27	(24-28)
ZE	28	(28-28)									28	(28-28)
Total	28	(26-28)	27	(24-28)	23	(15-27)	19	(0-24)	0	(0-17)	27	(23-28)
2014												
E1			24	(24-24)							24	(24-24)
E2	21	(21-21)			13	(0-26)					21	(0-26)
H	26	(26-26)	26.5	(26-27)	22	(18-23)					26	(25-27)
K1K3			28	(28-28)	28	(28-28)					28	(28-28)
K2	27	(27-27)	26	(26-26)							26.5	(26-27)
V			11	(0-22)							11	(0-22)
ZB	21	(21-21)	28	(28-28)	23	(23-23)					25.5	(22-28)
ZC	27	(26-28)	26	(23-28)	23	(16-27)	0.5	(0-23)	0	(0-18)	26	(23-28)
ZD	27	(26-28)	27	(24-28)	22.5	(4-25)	19	(0-23)	0	(0-0)	27	(23-28)
ZE			26	(26-26)							26	(26-26)
Total	27	(26-28)	26	(23-28)	23	(15-27)	1	(0-23)	0	(0-12)	26	(23-28)
2015												
D			19	(19-19)							19	(19-19)
E1	26.5	(26-27)	27	(26-28)							26.5	(26-28)
E2			0	(0-0)	13	(13-13)					13	(0-13)
H	26.5	(26-28)	26.5	(24-28)	18	(4-26)					26	(24-28)
K2	27	(27-27)									27	(27-27)
ZB	28	(28-28)	28	(28-28)							28	(28-28)
ZC	27	(26-28)	26	(23-28)	23	(18-26)	21	(0-25)	9	(0-24)	26	(23-28)
ZD	27	(26-28)	26	(24-28)	23	(12-26)	0	(0-20)	0	(0-0)	26	(23-28)
ZE	28	(28-28)									28	(28-28)
Total	27	(26-28)	26	(23-28)	23	(16-26)	20	(0-25)	0	(0-21)	26	(23-28)
Grand Total	27	(26-28)	26	(23-28)	23	(15-26)	19	(0-24)	0	(0-17)	26	(23 - 28)

* 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, 2013 - 2015

Year / Organisation	Planned - following surgery			Unplanned - following surgery			ADMISSION TYPE Planned - other			Unplanned - other			Unknown			Total		
	n	re-ad	(%)	n	re-ad	(%)	n	re-ad	(%)	n	re-ad	(%)	n	re-ad	(%)	n	re-ad	(%)
2013																		
D	**	(**)	(0.0)	0	0		0	0		0	0		0	0		**	(**)	(0.0)
E1	**	(**)	(0.0)	0	0		0	0		**	(**)	(0.0)	0	0		**	(**)	(0.0)
E2	**	(**)	(0.0)	0	0		0	0		**	(**)	(0.0)	0	0		**	(**)	(0.0)
H	**	(**)	(0.0)	**	(**)	(0.0)	0	0		**	(**)	(0.0)	0	0		10	0	(0.0)
K1K3	0	0		0	0		0	0		**	(**)	(0.0)	0	0		**	(**)	(0.0)
K2	0	0		**	(**)	(0.0)	**	(**)	(0.0)	0	0		0	0		**	(**)	(0.0)
X	0	0		0	0		0	0		**	(**)	(0.0)	0	0		**	(**)	(0.0)
ZB	0	0		0	0		0	0		**	(**)	(0.0)	0	0		**	(**)	(0.0)
ZC	442	8	(1.8)	32	**	(**)	130	**	(**)	431	13	(3.0)	0	0		1035	25	(2.4)
ZD	132	**	(**)	13	0	(0.0)	17	**	(**)	331	5	(1.5)	0	0		493	7	(1.4)
ZE	**	(**)	(0.0)	0	0		0	0		0	0		0	0		**	(**)	(0.0)
Total	583	9	(1.5)	48	**	(**)	148	**	(**)	773	18	(2.3)	0	0		1552	32	(2.1)
2014																		
E1	0	0		0	0		0	0		**	(**)	(0.0)	0	0		**	(**)	(0.0)
E2	0	0		0	0		**	(**)	(0.0)	**	(**)	(0.0)	0	0		**	(**)	(0.0)
H	6	0	(0.0)	**	(**)	(0.0)	**	(**)	(0.0)	**	(**)	(0.0)	0	0		12	0	(0.0)
K1K3	0	0		0	0		0	0		**	(**)	(0.0)	0	0		**	(**)	(0.0)
K2	**	(**)	(0.0)	0	0		**	(**)	(0.0)	0	0		0	0		**	(**)	(0.0)
V	**	(**)	(0.0)	0	0		0	0		**	(**)	(0.0)	0	0		**	(**)	(0.0)
ZB	0	0		0	0		0	0		**	(**)	(0.0)	0	0		**	(**)	(0.0)
ZC	420	**	(**)	44	0	(0.0)	154	**	(**)	391	7	(1.8)	0	0		1009	15	(1.5)
ZD	113	0	(0.0)	34	**	(**)	7	0	(0.0)	313	**	(**)	0	0		467	**	(**)
ZE	0	0		0	0		**	(**)	(0.0)	0	0		0	0		**	(**)	(0.0)
Total	541	**	(**)	80	**	(**)	166	**	(**)	716	8	(1.1)	0	0		1503	17	(1.1)
2015																		
D	0	0		0	0		**	(**)	(0.0)	0	0		0	0		**	(**)	(0.0)
E1	**	(**)	(0.0)	0	0		0	0		**	(**)	(0.0)	0	0		**	(**)	(0.0)
E2	0	0		0	0		0	0		**	(**)	(0.0)	0	0		**	(**)	(0.0)
H	9	0	(0.0)	**	(**)	(0.0)	**	(**)	(0.0)	10	**	(**)	0	0		23	**	(**)
K2	**	(**)	(0.0)	0	0		0	0		0	0		0	0		**	(**)	(0.0)
ZB	0	0		**	(**)	(0.0)	0	0		**	(**)	(0.0)	0	0		**	(**)	(0.0)
ZC	327	6	(1.8)	29	0	(0.0)	68	**	(**)	431	6	(1.4)	0	0		855	13	(1.5)
ZD	117	0	(0.0)	21	0	(0.0)	10	**	(**)	301	**	(**)	0	0		449	5	(1.1)
ZE	**	(**)	(0.0)	0	0		0	0		0	0		0	0		**	(**)	(0.0)
Total	458	6	(1.3)	53	0	(0.0)	81	**	(**)	748	11	(1.5)	0	0		1340	19	(1.4)
Grand Total	1582	19	(1.2)	181	**	(**)	395	10	(2.5)	2237	37	(1.7)	0	0		4395	68	(1.5)

FIGURE 46b EMERGENCY READMISSIONS WITHIN 48 HOURS OF DISCHARGE BY ADMISSION TYPE, BY HEALTH ORGANISATION, 2013 - 2015

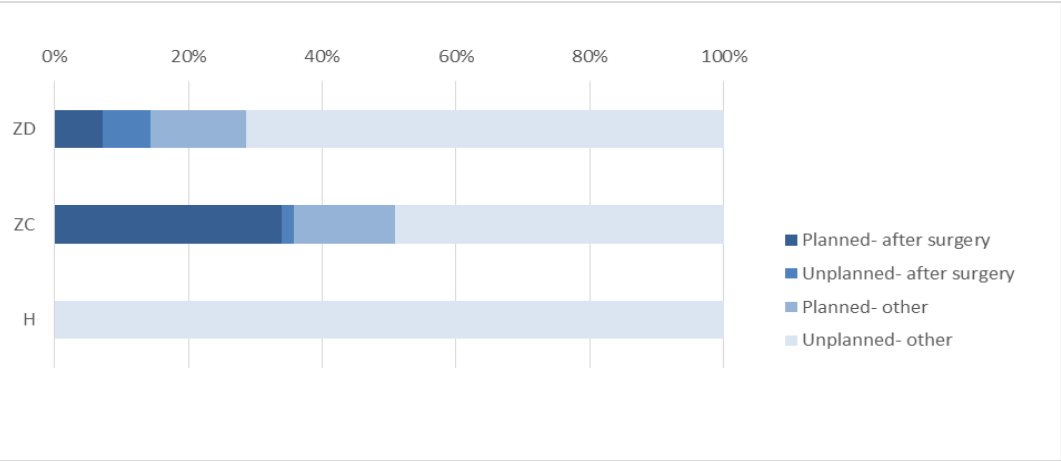


FIGURE 46c RELATIVE RATES OF EMERGENCY READMISSION WITHIN 48 HOURS OF DISCHARGE, 2013 - 2015

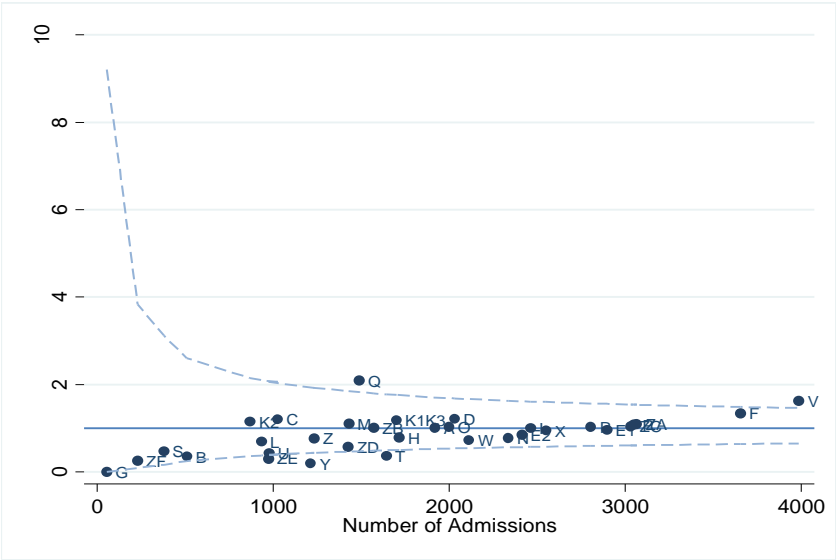


Table 46d UNPLANNED EXTUBATION RATES FOR ALL ADMISSIONS BY HEALTH ORGANISATION, 2015

Organisation	Admissions	Unplanned extubations	Intubated days	Unplanned extubations per 100 intubated days
D	**	0	9	0.0
E1	**	0	5	0.0
E2	**	0	15	0.0
H	23	0	69	0.0
K2	**	0	**	0.0
ZB	**	0	0	
ZC	870	27	3687	0.7
ZD	452	5	1515	0.3
ZE	**	0	0	
Total	1358	32	5302	0.6

FIGURE 46d RELATIVE RATES OF UNPLANNED EXTUBATION FOR ALL ADMISSIONS BY HEALTH ORGANISATION, 2015

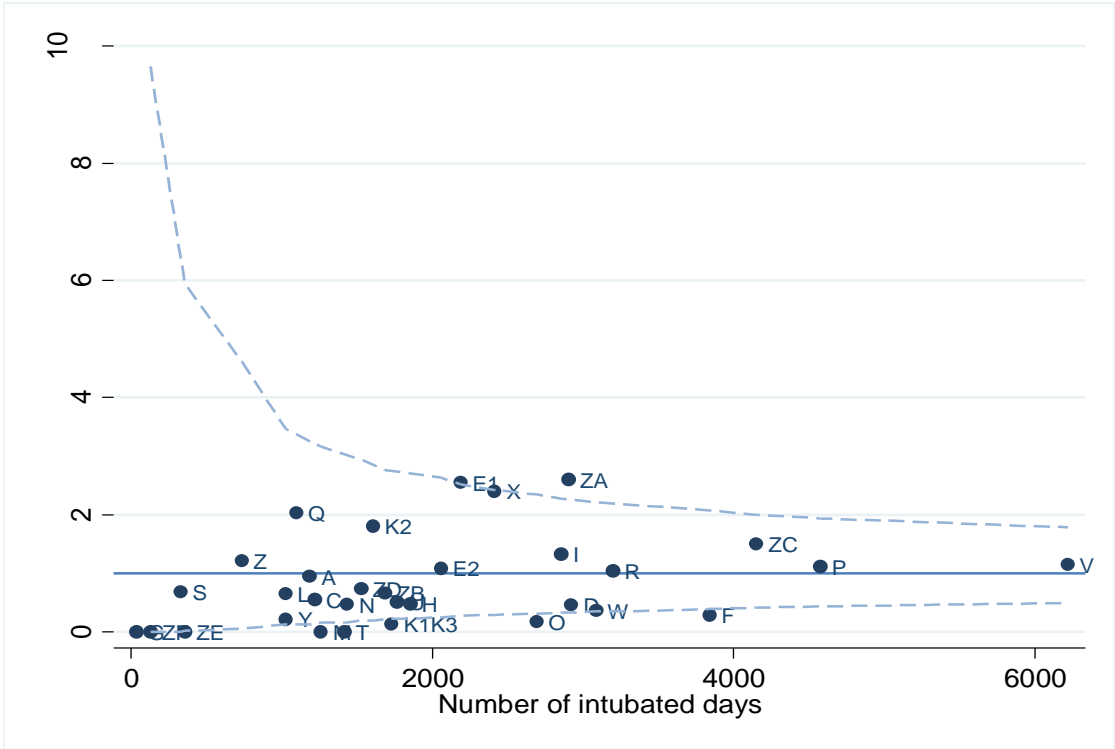


TABLE 47 STANDARDISED MORTALITY RATIOS BY HEALTH ORGANISATION, 2013

Organisation	Number of Admissions	STANDARDISED MORTALITY RATIO					
		Unadjusted (95% CI)			PIM2r Adjusted (95% CI)		
		SMR	Lower	Upper	SMR	Lower	Upper
A	677	0.86	0.53	1.3	1.18	0.73	1.79
B	251	0.22	0.03	0.79	0.73	0.09	2.6
C	264	1.15	0.58	2.02	0.9	0.45	1.59
D	645	1.03	0.66	1.51	0.75	0.48	1.1
E1	984	1.77	1.37	2.24	1.18	0.91	1.49
E2	823	0.74	0.46	1.11	0.76	0.48	1.15
F	1148	0.7	0.47	1	0.7	0.47	1
G	20	0	0	4.65	0	0	4.31
H	658	0.96	0.61	1.43	0.81	0.52	1.21
I	845	1.27	0.91	1.73	1.18	0.85	1.6
K1K3	554	1.15	0.73	1.7	1.08	0.69	1.6
K2	329	0.84	0.4	1.52	0.64	0.31	1.17
L	324	0.34	0.09	0.86	0.36	0.1	0.91
M	368	1.12	0.63	1.83	1.01	0.57	1.65
N	787	0.53	0.3	0.86	0.84	0.47	1.38
O	569	0.73	0.41	1.19	0.83	0.47	1.35
P	1085	1.3	0.97	1.69	0.93	0.69	1.21
Q	509	1.25	0.8	1.85	1.15	0.73	1.7
R	990	0.72	0.48	1.05	0.56	0.37	0.82
S	137	0.4	0.05	1.43	0.63	0.08	2.23
T	547	0.81	0.46	1.3	0.85	0.49	1.37
U	337	1.15	0.63	1.9	0.8	0.44	1.33
V	1308	1.77	1.42	2.18	1.11	0.89	1.36
W	668	1.36	0.94	1.89	0.93	0.64	1.29
X	861	1.25	0.89	1.69	1.32	0.95	1.79
Y	496	0.33	0.12	0.72	0.58	0.21	1.26
Z	366	0.53	0.21	1.08	0.59	0.24	1.2
ZA	1063	0.57	0.36	0.86	1.19	0.75	1.79
ZB	440	0.88	0.48	1.46	1.07	0.59	1.77
ZC	1084	1.14	0.84	1.52	1.09	0.8	1.45
ZD	501	1.38	0.9	2.01	1.26	0.82	1.84
ZE	486	0.45	0.2	0.89	0.76	0.33	1.49
ZF	38	0	0	2.55	0	0	4.41

FIGURE 47a PICU STANDARDISED MORTALITY RATIOS BY HEALTH ORGANISATION, WITH 99.9% CONTROL LIMITS, 2013: UNADJUSTED

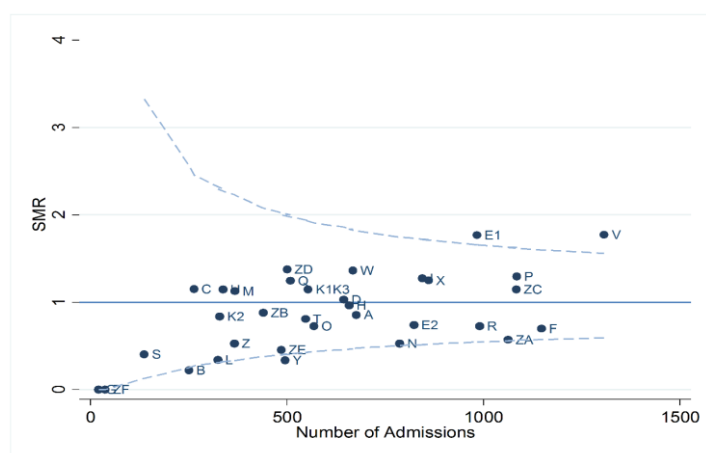


FIGURE 47b PICU STANDARDISED MORTALITY RATIOS BY HEALTH ORGANISATION, WITH 99.9% CONTROL LIMITS, 2013: PIM2r ADJUSTED

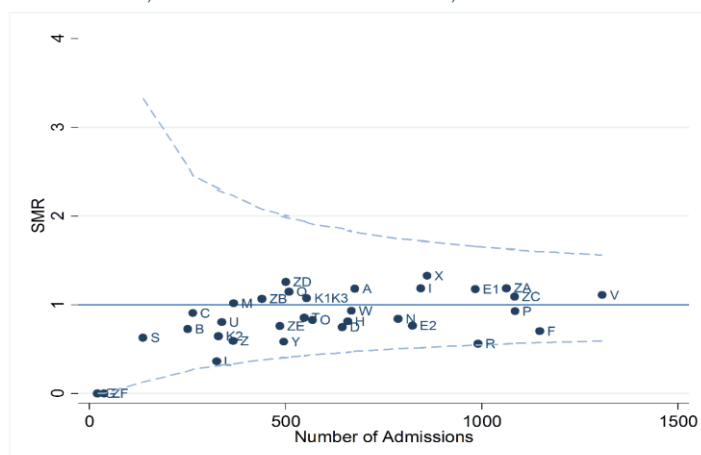


TABLE 48 STANDARDISED MORTALITY RATIOS BY HEALTH ORGANISATION, 2014

Organisation	Number of Admissions	STANDARDISED MORTALITY RATIO					
		Unadjusted (95% CI)			PIM2r Adjusted (95% CI)		
		SMR	Lower	Upper	SMR	Lower	Upper
A	658	0.57	0.31	0.94	0.91	0.5	1.52
B	284	0.19	0.02	0.67	0.76	0.09	2.71
C	297	1.44	0.83	2.29	0.87	0.5	1.39
D	768	1.53	1.12	2.03	1.32	0.97	1.76
E1	955	1.59	1.21	2.04	1.14	0.87	1.47
E2	810	0.69	0.43	1.05	0.78	0.49	1.19
F	1204	0.6	0.4	0.87	0.69	0.46	1
G	12	2.22	0.06	10.26	1.82	0.05	8.39
H	554	0.82	0.48	1.3	0.88	0.52	1.4
I	801	1.13	0.79	1.57	0.97	0.67	1.34
K1K3	591	0.77	0.45	1.22	0.83	0.49	1.32
K2	297	1.62	0.97	2.51	1.24	0.74	1.93
L	318	0.75	0.35	1.41	0.63	0.29	1.19
M	418	0.77	0.4	1.32	0.84	0.44	1.46
N	742	0.72	0.44	1.1	1.07	0.66	1.65
O	609	0.7	0.4	1.13	0.91	0.52	1.46
P	1026	1.4	1.06	1.82	1.27	0.96	1.64
Q	521	1.07	0.67	1.62	0.93	0.58	1.4
R	927	0.83	0.56	1.19	0.73	0.49	1.04
S	140	0.57	0.12	1.64	0.74	0.15	2.13
T	493	1.19	0.75	1.78	1.28	0.81	1.92
U	329	1.7	1.06	2.56	1.25	0.78	1.87
V	1352	1.52	1.21	1.88	0.95	0.75	1.17
W	708	0.94	0.61	1.38	0.72	0.47	1.06
X	806	0.83	0.54	1.21	0.99	0.64	1.45
Y	407	0.39	0.14	0.85	0.7	0.26	1.51
Z	440	0.67	0.33	1.18	0.84	0.42	1.49
ZA	1097	0.56	0.36	0.83	1.14	0.72	1.69
ZB	511	1.1	0.68	1.66	1.4	0.87	2.11
ZC	1026	1.64	1.27	2.08	1.26	0.97	1.59
ZD	478	1.06	0.64	1.64	1.13	0.68	1.74
ZE	317	0.34	0.09	0.85	1.12	0.3	2.83
ZF	124	0.43	0.05	1.52	1.05	0.13	3.72

FIGURE 48a PICU STANDARDISED MORTALITY RATIOS BY HEALTH ORGANISATION, WITH 99.9% CONTROL LIMITS, 2014: UNADJUSTED

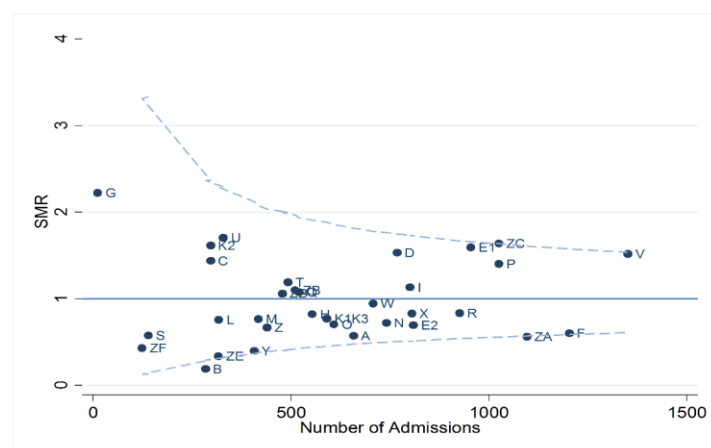


FIGURE 48b PICU STANDARDISED MORTALITY RATIOS BY HEALTH ORGANISATION, WITH 99.9% CONTROL LIMITS, 2014: PIM2r ADJUSTED

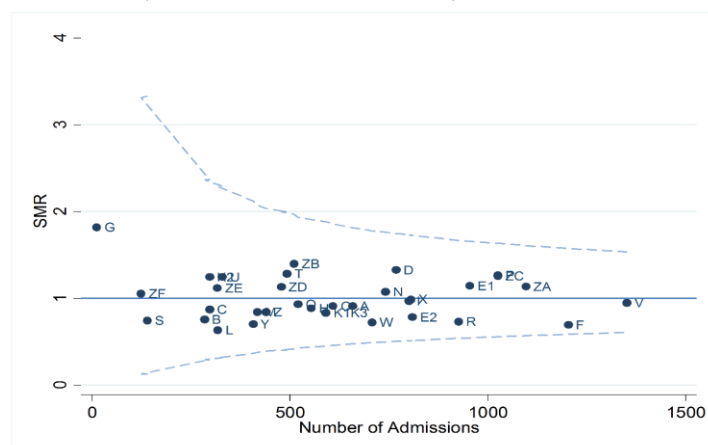


TABLE 49 STANDARDISED MORTALITY RATIOS BY HEALTH ORGANISATION, 2015

Organisation	Number of Admissions	STANDARDISED MORTALITY RATIO					
		Unadjusted (95% CI)			PIM2r Adjusted (95% CI)		
		SMR	Lower	Upper	SMR	Lower	Upper
A	636	0.91	0.57	1.36	1.33	0.84	1.99
C	468	0.5	0.23	0.95	0.67	0.31	1.26
D	661	2.22	1.7	2.85	1.92	1.46	2.46
E1	1011	1.4	1.06	1.81	1.05	0.8	1.36
E2	832	0.88	0.59	1.27	1.14	0.76	1.63
F	1204	0.78	0.55	1.08	0.87	0.61	1.19
G	23	1.14	0.03	5.76	1.23	0.03	6.23
H	545	0.96	0.59	1.47	1.23	0.75	1.88
I	792	1.23	0.87	1.67	1.15	0.82	1.58
K1K3	613	1.11	0.73	1.61	1.26	0.83	1.82
K2	259	0.71	0.29	1.44	0.5	0.2	1.02
L	348	0.98	0.53	1.65	0.91	0.49	1.54
M	722	0.65	0.39	1.03	1.24	0.74	1.95
N	842	0.41	0.22	0.69	0.75	0.4	1.27
O	606	0.74	0.43	1.17	0.96	0.56	1.53
P	971	1.43	1.08	1.86	1.39	1.05	1.8
Q	483	1.14	0.71	1.72	1.13	0.7	1.7
R	979	0.96	0.68	1.33	0.75	0.53	1.03
S	138	0.57	0.12	1.63	0.72	0.15	2.06
T	660	0.52	0.28	0.88	0.81	0.44	1.38
U	325	1.37	0.81	2.16	1.07	0.63	1.68
V	1356	1.53	1.22	1.89	1.1	0.88	1.36
W	767	1.06	0.72	1.49	0.98	0.67	1.38
X	911	0.58	0.35	0.88	0.78	0.48	1.19
Y	399	0.66	0.32	1.2	0.93	0.45	1.7
Z	445	0.83	0.45	1.37	1.18	0.65	1.97
ZA	962	0.6	0.38	0.9	1.05	0.66	1.58
ZB	635	0.83	0.51	1.27	1.07	0.65	1.63
ZC	957	1.32	0.98	1.73	1.12	0.83	1.47
ZD	458	1.38	0.89	2.02	1.17	0.76	1.72
ZE	205	0.51	0.14	1.29	2.01	0.55	5.07
ZF	71	0.37	0.01	1.99	0.53	0.01	2.84

FIGURE 49a PICU STANDARDISED MORTALITY RATIOS BY HEALTH ORGANISATION, WITH 99.9% CONTROL LIMITS, 2015: UNADJUSTED

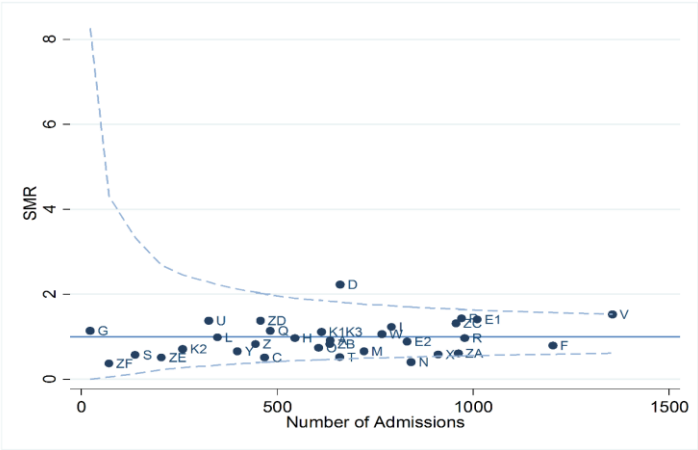


FIGURE 49b PICU STANDARDISED MORTALITY RATIOS BY HEALTH ORGANISATION, WITH 99.9% CONTROL LIMITS, 2015: PIM2r ADJUSTED

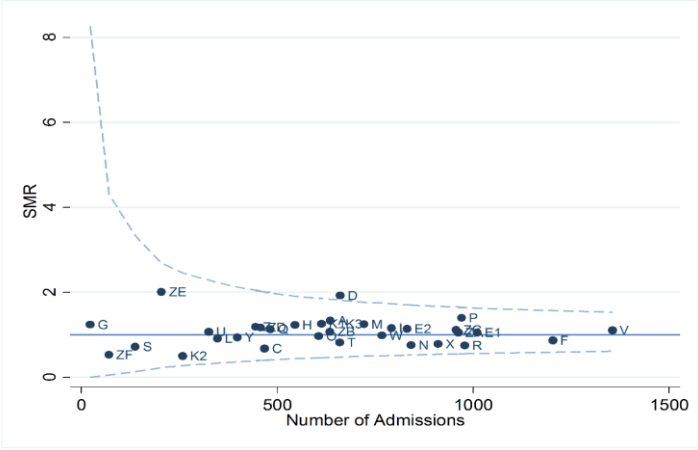


TABLE 50 STANDARDISED MORTALITY RATIOS BY HEALTH ORGANISATION, 2013 - 2015

Organisation	Number of Admissions	STANDARDISED MORTALITY RATIO					
		Unadjusted (95% CI)			PIM2r Adjusted (95% CI)		
		SMR	Lower	Upper	SMR	Lower	Upper
A	1971	0.78	0.59	1	1.15	0.87	1.48
B	535	0.2	0.05	0.51	0.74	0.2	1.89
C	1029	0.94	0.66	1.29	0.82	0.58	1.13
D	2074	1.6	1.34	1.9	1.31	1.1	1.55
E1	2950	1.58	1.36	1.83	1.12	0.97	1.3
E2	2465	0.77	0.6	0.97	0.89	0.69	1.11
F	3556	0.69	0.56	0.85	0.75	0.61	0.92
G	55	0.98	0.12	3.36	0.93	0.11	3.22
H	1757	0.92	0.7	1.17	0.94	0.72	1.2
I	2438	1.21	1	1.45	1.1	0.91	1.32
K1K3	1758	1.01	0.78	1.27	1.06	0.82	1.34
K2	885	1.06	0.74	1.46	0.79	0.56	1.1
L	990	0.7	0.46	1.03	0.66	0.43	0.96
M	1508	0.8	0.59	1.07	1.03	0.76	1.38
N	2371	0.54	0.4	0.72	0.89	0.66	1.18
O	1784	0.72	0.53	0.95	0.9	0.67	1.19
P	3082	1.37	1.17	1.6	1.16	0.99	1.35
Q	1513	1.15	0.89	1.46	1.06	0.82	1.34
R	2896	0.84	0.68	1.03	0.68	0.55	0.83
S	415	0.52	0.22	1.01	0.7	0.3	1.37
T	1700	0.8	0.6	1.05	0.98	0.73	1.29
U	991	1.41	1.06	1.83	1.03	0.78	1.35
V	4016	1.6	1.41	1.81	1.05	0.92	1.19
W	2143	1.11	0.9	1.36	0.88	0.71	1.07
X	2578	0.87	0.7	1.08	1.04	0.84	1.29
Y	1302	0.45	0.28	0.68	0.74	0.47	1.12
Z	1251	0.69	0.47	0.96	0.87	0.6	1.22
ZA	3122	0.58	0.45	0.73	1.12	0.87	1.42
ZB	1586	0.93	0.7	1.2	1.17	0.89	1.52
ZC	3067	1.36	1.16	1.59	1.16	0.99	1.35
ZD	1437	1.27	0.99	1.6	1.19	0.93	1.5
ZE	1008	0.43	0.24	0.69	0.99	0.57	1.61
ZF	233	0.35	0.07	1	0.65	0.13	1.88

FIGURE 50a PICU STANDARDISED MORTALITY RATIOS BY HEALTH ORGANISATION, WITH 99.9% CONTROL LIMITS, 2013-2015: UNADJUSTED

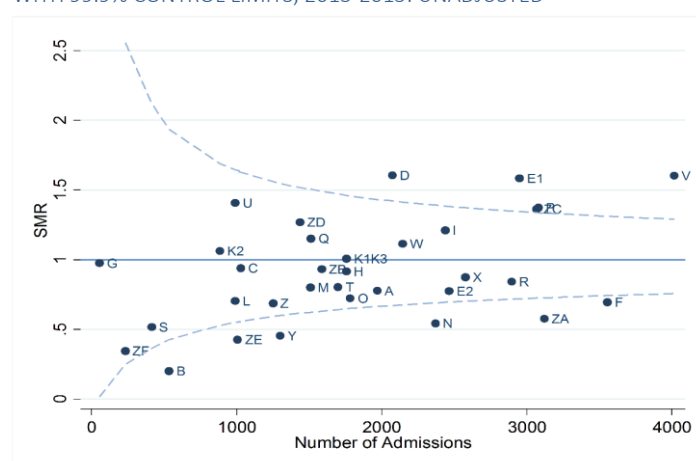


FIGURE 50b PICU STANDARDISED MORTALITY RATIOS BY HEALTH ORGANISATION, WITH 99.9% CONTROL LIMITS, 2013-2015: PIM2r ADJUSTED

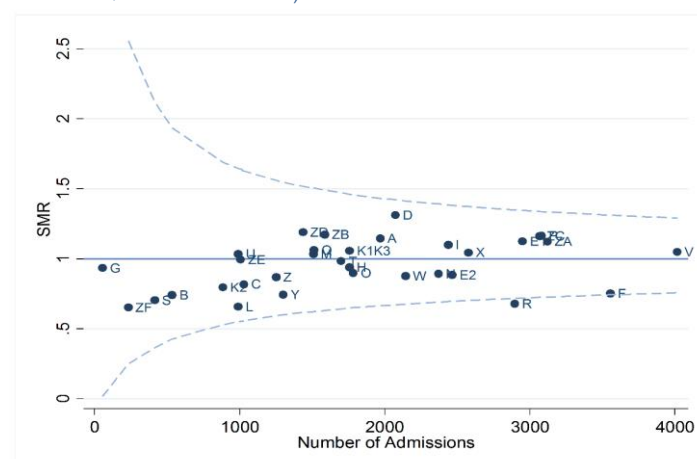


TABLE 51 IRISH CHILDREN BY FOLLOW-UP STATUS AND AGE, 2013 - 2015

Age Group	30 DAY FOLLOW-UP STATUS							
	Alive		Dead		Unknown		Total	
	n	%	n	%	n	%	n	%
<1 year	1518	(91.2)	40	(2.4)	106	(6.4)	1664	(49.6)
1-4 years	788	(91.4)	5	(0.6)	69	(8.0)	862	(25.7)
5-10 years	406	(90.6)	6	(1.3)	36	(8.0)	448	(13.3)
11-15 years	354	(92.4)	**	(**)	25	(6.5)	383	(11.4)
Total	3,066	(91.3)	55	(1.6)	236	(7.0)	3,357	(100.0)

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

TABLE 52 IRISH CHILDREN BY FOLLOW-UP STATUS AND AGE (<1 YEAR), 2013 - 2015

Age Group (Months)	30 DAY FOLLOW-UP STATUS							
	Alive		Dead		Unknown		Total	
	n	%	n	%	n	%	n	%
< 1 month	589	(89.9)	28	(4.3)	38	(5.8)	655	(39.4)
1-2months	323	(90.0)	7	(1.9)	29	(8.1)	359	(21.6)
3-5 months	334	(94.4)	**	(**)	19	(5.4)	354	(21.3)
6-11 months	272	(91.9)	**	(**)	20	(6.8)	296	(17.8)
Total	1,518	(91.2)	40	(2.4)	106	(6.4)	1,664	(100.0)

TABLE 53 IRISH CHILDREN BY FOLLOW-UP STATUS AND SEX, 2013 - 2015

Sex	30 DAY FOLLOW-UP STATUS						Total	
	Alive		Dead		Unknown			
	n	%	n	%	n	%	n	%
Male	1708	(91.5)	25	(1.3)	134	(7.2)	1867	(55.6)
Female	1358	(91.1)	30	(2.0)	102	(6.8)	1490	(44.4)
Total	3,066	(91.3)	55	(1.6)	236	(7.0)	3,357	(100.0)

TABLE 54 CHILDREN BY FOLLOW-UP STATUS AND SEX (AGE <1 YEAR), 2013 - 2015

Sex	30 DAY FOLLOW-UP STATUS							
	Alive		Dead		Unknown		Total	
	n	%	n	%	n	%	n	%
Male	875	(91.6)	18	(1.9)	62	(6.5)	955	(57.4)
Female	643	(90.7)	22	(3.1)	44	(6.2)	709	(42.6)
Total	1,518	(91.2)	40	(2.4)	106	(6.4)	1,664	(100.0)

TABLE 55 IRISH CHILDREN BY FOLLOW-UP STATUS, BY HEALTH ORGANISATION OF LAST ADMISSION, 2013 - 2015

Year / Organisation	30 DAY FOLLOW-UP STATUS							
	Alive		Dead		Unknown		Total	
	n	(%)	n	(%)	n	(%)	n	(%)
2013								
D	**	(**)	0	(0.0)	0	(0.0)	**	(**)
E1	0	(0.0)	0	(0.0)	**	(**)	**	(**)
E2	0	(0.0)	0	(0.0)	**	(**)	**	(**)
H	0	(0.0)	0	(0.0)	7	(100.0)	7	(0.6)
K1K3	0		0		0		0	(0.0)
K2	**	(**)	0	(0.0)	0	(0.0)	**	(**)
X	0	(0.0)	0	(0.0)	**	(**)	**	(**)
ZB	**	(**)	0	(0.0)	0	(0.0)	**	(**)
ZC	674	(94.1)	8	(1.1)	34	(4.7)	716	(64.6)
ZD	373	(99.2)	**	(**)	0	(0.0)	376	(33.9)
ZE	0	(0.0)	0	(0.0)	**	(**)	**	(**)
Total	1051	(94.8)	11	(**)	(4.2)		1109	(100.0)
2014								
E1	0	(0.0)	0	(0.0)	**	(**)	**	(**)
E2	**	(**)	0	(0.0)	**	(**)	**	(**)
H	0	(0.0)	0	(0.0)	10	(100.0)	10	(0.9)
K1K3	0	(0.0)	0	(0.0)	**	(**)	**	(**)
K2	0	(0.0)	0	(0.0)	**	(**)	**	(**)
V	0	(0.0)	0	(0.0)	**	(**)	**	(**)
ZB	**	(**)	0	(0.0)	0	(0.0)	**	(**)
ZC	679	(91.6)	12	(1.6)	50	(6.7)	741	(63.6)
ZD	387	(96.5)	14	(3.5)	0	(0.0)	401	(34.4)
ZE	0	(0.0)	0	(0.0)	**	(**)	**	(**)
Total	1,072	(92.0)	26	(2.2)	67	(5.8)	1,165	(100.0)
2015								
D	**	(**)	0	(0.0)	0	(0.0)	**	(**)
E1	**	(**)	0	(0.0)	**	(**)	**	(**)
E2	0	(0.0)	0	(0.0)	**	(**)	**	(**)
H	0	(0.0)	0	(0.0)	19	(100.0)	19	(1.8)
K2	0	(0.0)	0	(0.0)	**	(**)	**	(**)
ZB	**	(**)	0	(0.0)	0	(0.0)	**	(**)
ZC	599	(85.6)	5	(0.7)	96	(13.7)	700	(64.6)
ZD	338	(96.0)	13	(3.7)	**	(**)	352	(32.5)
ZE	0	(0.0)	0	(0.0)	**	(**)	**	(**)
Total	943	(87.1)	18	(1.7)	122	(11.3)	1,083	(100.0)
Grand Total	3,066	(91.3)	55	(1.6)	236	(7.0)	3,357	(100.0)

TABLE 56 RE-ADMISSIONS BY HEALTH ORGANISATION AND SOURCE OF PREVIOUS ADMISSION, 2013 - 2015

Organisation	SOURCE OF PREVIOUS ADMISSION						Total	
	Same Organisation		Other Organisation		No Previous Admission			
	n	(%)	n	(%)	n	(%)	n	(%)
D	0	(0.0)	0	(0.0)	**	(**)	**	(**)
E1	0	(0.0)	0	(0.0)	7	(100.0)	7	(0.2)
E2	**	(**)	0	(0.0)	9	(90.0)	10	(0.2)
H	8	(17.8)	0	(0.0)	37	(82.2)	45	(1.0)
K1K3	**	(**)	0	(0.0)	**	(**)	**	(**)
K2	**	(**)	0	(0.0)	5	(83.3)	6	(0.1)
V	**	(**)	0	(0.0)	**	(**)	**	(**)
X	0	(0.0)	0	(0.0)	**	(**)	**	(**)
ZB	0	(0.0)	0	(0.0)	7	(100.0)	7	(0.2)
ZC	593	(20.5)	0	(0.0)	2306	(79.5)	2899	(66.0)
ZD	210	(14.9)	0	(0.0)	1199	(85.1)	1409	(32.1)
ZE	0	(0.0)	0	(0.0)	**	(**)	**	(**)
Total	815	(18.5)	0	(0.0)	3580	(81.5)	4395	(100.0)

TABLE 57 NUMBER OF ADMISSIONS OF INDIVIDUAL CHILDREN BY HEALTH ORGANISATION OF FIRST ADMISSION, 2013 - 2015

Organisation	NUMBER OF ADMISSIONS										Total	
	1	2	3	4	5	6	7	8+				
	n (%)	n (%)	n (%)	n (%)	n (%)	n (%)	n (%)	n (%)	n (%)	n (%)	n (%)	n (%)
D	** (**)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	** (**)	
E1	7 (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)	7 (0.2)	
E2	8 (88.9)	** (**)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	9 (0.3)	
H	29 (78.4)	8 (21.6)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	37 (1.0)	
K1K3	** (**)	** (**)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	** (**)	
K2	** (**)	** (**)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	5 (0.1)	
V	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)	** (**)	
X	** (**)	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)	** (**)	
ZB	7 (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)	7 (0.2)	
ZC	1922 (83.4)	259 (11.2)	74 (3.2)	28 (1.2)	11 (0.5)	6 (0.3)	** (**)	** (**)	** (**)	0 (0.0)	2304 (64.4)	
ZD	1061 (88.5)	93 (7.8)	30 (2.5)	7 (0.6)	5 (0.4)	** (**)	** (**)	** (**)	0 (0.0)	0 (0.0)	1199 (33.5)	
ZE	** (**)	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)	** (**)	
Total	3046 (85.1)	364 (10.2)	104 (2.9)	35 (1.0)	16 (0.4)	8 (0.2)	** (**)	** (**)	** (**)	** (**)	3578 (100.0)	

TABLE 58 NUMBER OF INDIVIDUAL CHILDREN BY HEALTH ORGANISATION AND DIAGNOSTIC GROUP OF FIRST ADMISSION, 2013 - 2015

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	(%)	
D	0	(0.0)	0	(0.0)	0	(0.0)	**	(**)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	**	(**)	0	(0.0)	**	(**)
E1	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)	7	(0.2)
E2	0	(0.0)	0	(0.0)	8	(88.9)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	**	(**)	0	(0.0)	0	(0.0)	0	(0.0)	9	(0.3)
H	**	(**)	0	(0.0)	**	(**)	**	(**)	10	(27.0)	0	(0.0)	0	(0.0)	**	(**)	**	(**)	8	(21.6)	**	(**)	0	(0.0)	10	(27.0)	0	(0.0)	37	(1.0)
K1K3	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	**	(**)	0	(0.0)	0	(0.0)	0	(0.0)	**	(**)
K2	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)	5	(100.0)	0	(0.0)	0	(0.0)	0	(0.0)	5	(0.1)
V	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)	**	(**)
X	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)	**	(**)
ZB	**	(**)	0	(0.0)	0	(0.0)	**	(**)	0	(0.0)	**	(**)	0	(0.0)	0	(0.0)	**	(**)	0	(0.0)	**	(**)	**	(**)	0	(0.0)	0	(0.0)	7	(0.2)
ZC	21	(0.9)	93	(4.0)	955	(41.4)	42	(1.8)	164	(7.1)	116	(5.0)	7	(0.3)	84	(3.6)	114	(4.9)	85	(3.7)	494	(21.4)	27	(1.2)	102	(4.4)	0	(0.0)	2304	(64.4)
ZD	20	(1.7)	56	(4.7)	20	(1.7)	38	(3.2)	117	(9.8)	65	(5.4)	7	(0.6)	71	(5.9)	214	(17.8)	79	(6.6)	367	(30.6)	42	(3.5)	101	(8.4)	**	(**)	1199	(33.5)
ZE	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)	**	(**)
Total	43	(1.2)	149	(4.2)	985	(27.5)	84	(2.3)	292	(8.2)	182	(5.1)	14	(0.4)	158	(4.4)	335	(9.4)	172	(4.8)	876	(24.5)	71	(2.0)	215	(6.0)	**	(**)	3578	(100.0)

TABLE 59 INDIVIDUAL CHILD ADMISSIONS BY DIAGNOSTIC GROUP AND READMISSION STATUS, 2013 - 2015

Diagnostic Group	NUMBER OF ADMISSIONS							
	Single		Multiple (1 organisation)		Multiple (2+ organisations)		Total	
	n	(%)	n	(%)	n	(%)	n	(%)
Blood / lymphatic	37	(86.0)	6	(14.0)	0	(0.0)	43	(1.2)
Body wall and cavities	128	(85.9)	21	(14.1)	0	(0.0)	149	(4.2)
Cardiovascular	807	(81.9)	178	(18.1)	0	(0.0)	985	(27.5)
Endocrine / metabolic	77	(91.7)	7	(8.3)	0	(0.0)	84	(2.3)
Gastrointestinal	234	(80.1)	58	(19.9)	0	(0.0)	292	(8.2)
Infection	161	(88.5)	21	(11.5)	0	(0.0)	182	(5.1)
Multisystem	11	(78.6)	**	(**)	0	(0.0)	14	(0.4)
Musculoskeletal	134	(84.8)	24	(15.2)	0	(0.0)	158	(4.4)
Neurological	293	(87.5)	42	(12.5)	0	(0.0)	335	(9.4)
Oncology	145	(84.3)	27	(15.7)	0	(0.0)	172	(4.8)
Other	192	(89.3)	23	(10.7)	0	(0.0)	215	(6.0)
Respiratory	758	(86.5)	118	(13.5)	0	(0.0)	876	(24.5)
Trauma	67	(94.4)	**	(**)	0	(0.0)	71	(2.0)
Unknown	**	(**)	0	(0.0)	0	(0.0)	**	(**)
Total	3046	(85.1)	532	(14.9)	0	(0.0)	3578	(100.0)

TABLE 60 AGE SPECIFIC PREVALENCE (PER 100,000 PER YEAR) FOR ADMISSIONS OF IRISH CHILDREN TO PAEDIATRIC INTENSIVE CARE, 2013 - 2015

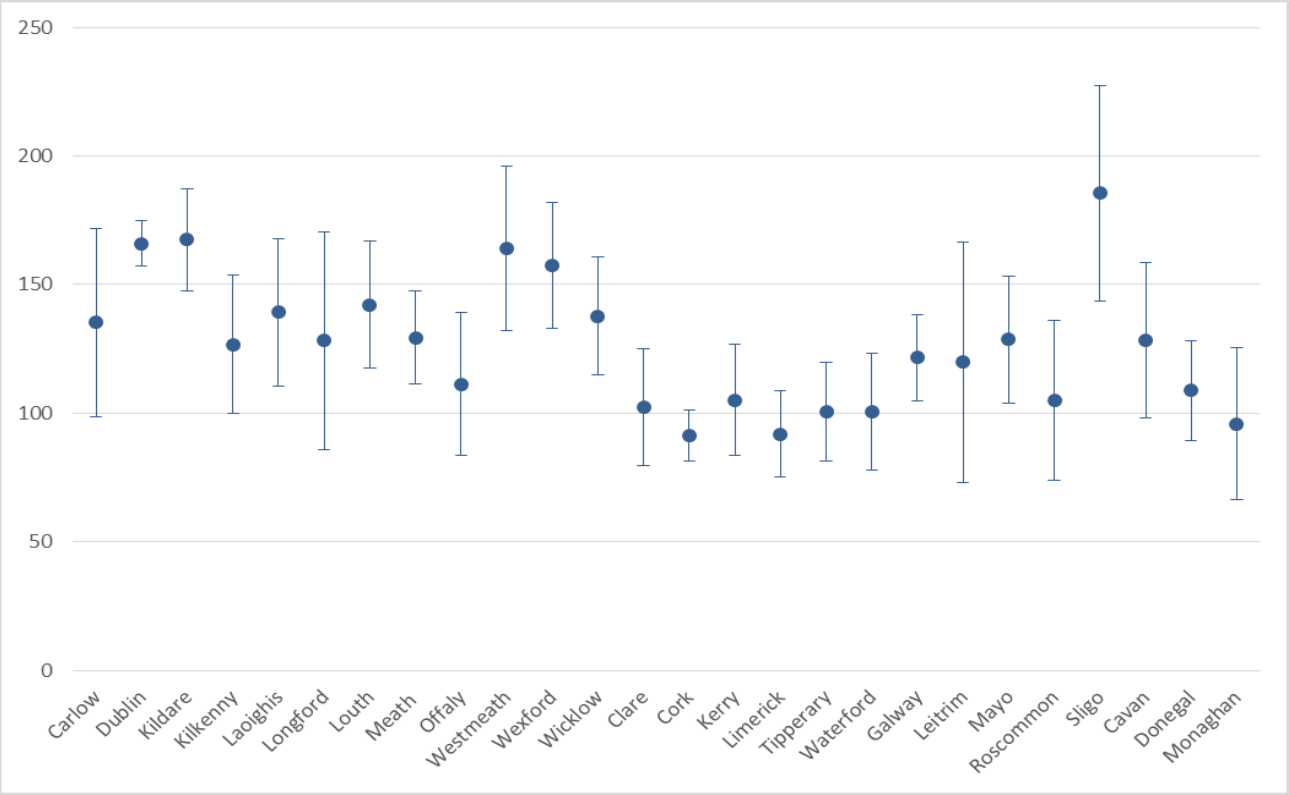
Sex	Age Group (Years)	Population	PREVALENCE RATES											
			2013 (95% CI)			2014 (95% CI)			2015 (95% CI)			2013-15 (95% CI)		
			Rate	Lower	Upper	Rate	Lower	Upper	Rate	Lower	Upper	Rate	Lower	Upper
Male	<1 year	36850	1240.2	1127.2	1353.2	1234.7	1122	1347.5	987.8	886.8	1088.8	1154.2	1091.3	1217.2
	1-4 years	145226	142.5	123.1	161.9	115	97.6	132.4	100.5	84.2	116.8	119.4	109.1	129.6
	5-10 years	195551	51.1	41.1	61.2	48.6	38.8	58.3	42.4	33.3	51.6	47.4	41.8	53
	11-15 years	152978	50.3	39.1	61.6	54.9	43.2	66.6	34.6	25.3	44	46.6	40.4	52.9
Female	<1 year	35560	947.7	847	1048.4	1060.2	953.7	1166.6	689	603	775	899	842.3	955.6
	1-4 years	138693	132.7	113.5	151.8	106.7	89.5	123.9	77.9	63.2	92.6	105.7	95.9	115.6
	5-10 years	186648	51.4	41.1	61.7	34.3	25.9	42.7	42.9	33.5	52.3	42.9	37.4	48.3
	11-15 years	145311	57.8	45.4	70.2	40.6	30.2	51	42	31.4	52.5	46.8	40.4	53.2
Total		1036817	148.7	141.3	156.1	139.8	132.6	146.9	110	103.6	116.3	132.8	128.8	136.8

Populations for calculation of prevalence are taken from the General Register Office for The Republic of Ireland.
2011 census population estimates

TABLE 61 AGE-SEX SPECIFIC PREVALENCE (PER 100,000 PER YEAR) FOR ADMISSIONS OF IRISH CHILDREN TO PAEDIATRIC INTENSIVE CARE BY HEALTH BOARD, 2013 - 2015

Country /Health Board	Population	PREVALENCE											
		2013 (95% CI)			2014 (95% CI)			2015 (95% CI)			2013 - 2015 (95% CI)		
		Rate	Lower	Upper	Rate	Lower	Upper	Rate	Lower	Upper	Rate	Lower	Upper
Republic of Ireland													
Carlow	12818	147.9	81.5	214.2	101.2	46.4	156.1	156.9	88.2	225.5	135.3	98.6	172
Dublin	259227	176	160.3	191.7	175.6	160	191.3	146.1	131.7	160.4	165.9	157.1	174.7
Kildare	54252	166.6	132.5	200.8	167.1	132.9	201.4	168.7	134.3	203.2	167.5	147.7	187.3
Kilkenny	22513	126.3	79.7	172.9	130.4	83.1	177.7	123.7	77.3	170.1	126.8	99.8	153.8
Laoighis	20978	220	158.1	281.9	68.5	33.9	103.1	129.4	81.6	177.2	139.3	110.8	167.8
Longford	9600	96.2	33.3	159.1	176.5	90.3	262.8	112.1	43	181.3	128.3	85.9	170.7
Louth	30220	87.4	53.9	120.9	207.8	156.4	259.3	131.3	90.2	172.3	142.2	117.5	166.8
Meath	48880	138.3	105.5	171.1	105.9	77.1	134.6	144	110.6	177.4	129.4	111.1	147.7
Offaly	19048	131.4	78.9	183.8	92.9	48.8	137	109.7	61.8	157.6	111.3	83.4	139.2
Westmeath	20686	106.8	62.3	151.2	229.7	164.5	294.9	155.9	102.1	209.6	164.1	132.3	196
Wexford	35014	202.8	154.4	251.2	142.4	102.2	182.7	127.1	88.7	165.4	157.4	132.8	182
Wicklow	32972	132.6	93.5	171.8	150.9	109.2	192.7	129.8	91.1	168.5	137.8	114.8	160.8
Clare	27641	130.7	86.8	174.7	84.7	48.5	120.9	92	54.4	129.5	102.5	79.7	125.2
Cork	115879	122.9	102.9	143	107.2	88.5	126	43.7	31.7	55.7	91.3	81.3	101.3
Kerry	31222	109.6	71.1	148.1	114.8	76.1	153.4	90.8	55.9	125.7	105.1	83.5	126.6
Limerick	41417	114	81.9	146.2	115.8	83.5	148.1	45.9	25.3	66.5	91.9	75.2	108.6
Tipperary	36557	148.2	107.7	188.7	92.1	60.2	124	60.8	34.8	86.7	100.4	81.1	119.6
Waterford	26045	150.4	102.7	198.1	104.3	64.4	144.2	47.1	20.5	73.8	100.6	78	123.2
Galway	55238	191.5	155.2	227.8	129.8	99.9	159.6	43.4	26.1	60.8	121.6	104.8	138.3
Leitrim	7316	152	62.2	241.8	88.8	18.2	159.5	118.4	37.1	199.8	119.8	72.9	166.6
Mayo	29078	140.2	95.6	184.7	119.8	78.4	161.2	126	83.7	168.3	128.7	104	153.4
Roscommon	14428	127	68.4	185.7	86.6	37.6	135.5	100.9	48.2	153.7	104.9	73.9	135.8
Sligo	13907	149.8	84.4	215.3	245.4	162	328.9	161.6	94.3	228.8	185.6	143.7	227.5
Cavan	18242	144.8	89.4	200.3	111.6	62.9	160.2	129.2	76.6	181.8	128.5	98.3	158.8
Donegal	39313	116.2	81.6	150.9	138.2	100.4	176	72.3	45.1	99.6	108.9	89.5	128.3
Monaghan	14326	77.6	31.8	123.4	111	56.7	165.3	99.2	47.3	151	95.9	66.6	125.2
Total	1036817	148.7	141.3	156.1	139.8	132.6	146.9	110	103.6	116.3	132.8	128.8	136.8

FIGURE 61 PREVALENCE IN THE REPUBLIC OF IRELAND (PER 100,000 PER YEAR) 2013 - 2015, WITH 95% CONFIDENCE INTERVALS



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