

INFORMATION  
ANALYSIS  
DIRECTORATE



# Hospital Statistics:

## Acute Episode-Based Activity 2017/18

### Volume 3: Procedure/Operation

Published 17<sup>th</sup> October 2018

Revised 20<sup>th</sup> February 2020



Department of  
**Health**

An Roinn Sláinte

Mánnystrie O Poustie

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**NISRA**

Northern Ireland  
Statistics and Research Agency

Gníomhaireacht Thuaisceart Éireann  
um Staitisticí agus Taighde

## Reader Information

Purpose	<p>This publication presents information on acute, episode-based activity at Health and Social Care Trusts in Northern Ireland during the year ending 31 March 2018. It details key information on all activity and provides a breakdown of activity by specialty.</p> <p>The data contained in this publication have been compiled from the Hospital Inpatient System (HIS), introduced from 1<sup>st</sup> April 2009.</p> <p>Data detailed in this publication are available in spreadsheet format (Microsoft Excel) to aid secondary analysis, at the link <a href="https://www.health-ni.gov.uk/publications/acute-episode-based-activity-downloadable-data-201718">https://www.health-ni.gov.uk/publications/acute-episode-based-activity-downloadable-data-201718</a></p> <p>Explanatory notes and a glossary of terms are available from the link <a href="https://www.health-ni.gov.uk/publications/explanatory-notes-and-technical-guidance-acute-episode-based-activity">https://www.health-ni.gov.uk/publications/explanatory-notes-and-technical-guidance-acute-episode-based-activity</a></p>
Authors	Sally Pattison, Seán Mallon, Siobhán Morgan
Publication Date	17 <sup>th</sup> October 2018 (Revised 20 <sup>th</sup> February 2020 – see page 22)
Reporting Period	1 <sup>st</sup> April 2017 to 31 <sup>st</sup> March 2018
Issued By	Hospital Information Branch Information & Analysis Directorate Department of Health Stormont Estate Belfast, BT4 3SQ
Statistician	Sally Pattison (028) 9052 2684
Email	sally.pattison@health-ni.gov.uk
Statistical Quality	Information detailed in this release has been quality assured with HSC Trusts prior to release.
Target Audience	DoH, Chief Executives of HSC Board and HSC Trusts in Northern Ireland, healthcare professionals, academics, media, general public and other Health & Social Care stakeholders.
Further copies from	<a href="mailto:statistics@health-ni.gov.uk">statistics@health-ni.gov.uk</a>
Internet address	<a href="https://www.health-ni.gov.uk/topics/doh-statistics-and-research">https://www.health-ni.gov.uk/topics/doh-statistics-and-research</a>
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## Headline Figures

### Finished Consultant Episodes (FCEs)

	Count	Proportion
Total	658,876*	100.0 %
<i>Proportion of the above episodes with a procedure or intervention</i>		64.7 %
Day Cases	189,189	28.7 %
<i>Proportion of the above episodes with a procedure or intervention</i>		94.2 %
Inpatients	350,531	53.2 %
<i>Proportion of the above episodes with a procedure or intervention</i>		37.4 %
Regular Day / Night Attenders	119,156*	18.1 %
<i>Proportion of the above episodes with a procedure or intervention</i>		98.4 %
Patient's Age		
0-4 (includes babies born in hospital)	27,905	4.2 %
5-14	21,021	3.2 %
15-44	112,160	17.0 %
45-64	187,510*	28.5 %
65-74	131,528	19.9 %
75-84	124,591*	18.9 %
85 & Over	54,161	8.2 %

#### Days

Average length of stay per inpatient FCE (days)

3.3

### Admissions

	Count	Proportion
Total	536,690*	100.0 %
Day Cases	189,057	35.2 %
Inpatients	228,912	42.6 %
Regular Day / Night Attenders	118,721*	22.2 %
Patient's Age		
0-4 (includes babies born in hospital)	26,253	4.9 %
5-14	20,605	3.8 %
15-44	94,703	17.6 %
45-64	157,564*	29.4 %
65-74	107,316	20.0 %
75-84	95,560*	17.8 %
85 & Over	34,689	6.5 %

#### Days

Average length of stay per inpatient admission

5.1

### Discharge Episodes

	Count	Proportion
Waiting List (including booked)	171,440	31.9 %
Planned (deferred for medical and social reasons)	182,610*	34.1 %
Emergency	161,608	30.1 %
Others (including Maternity and births)	21,032	3.9 %

Explanatory notes and a glossary of terms are available from the link

<https://www.health-ni.gov.uk/publications/explanatory-notes-and-technical-guidance-acute-episode-based-activity>

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**Table 1: Finished Consultant Episodes (FCEs), Male FCEs and Total Admissions by Procedure / Operation**

Chapter / Block	Title	All Finished Episodes	Male FCEs	All Admissions
<b>A</b>	<b>Nervous System</b>	5,784	2,591	5,281
A01-A10	Tissue of brain	195	118	154
A12-A22	Ventricle of brain and subarachnoid space	283	121	212
A24-A36	Cranial nerves	86	36	79
A38-A42	Meninges of brain	176	117	118
A44-A57	Spinal cord and other contents of spinal canal	3,244	1,473	2,951
A59-A73	Peripheral nerves	1,543	605	1,540
A75-A84	Other parts of nervous system	257	121	227
<b>B</b>	<b>Endocrine System and Breast</b>	2,955	201	2,905
B01-B06	Pituitary and pineal glands	47	27	38
B08-B17	Thyroid and parathyroid glands	526	124	514
B18-B25	Other endocrine glands	37	17	24
B27-B40	Breast	2,345	33	2,329
<b>C</b>	<b>Eye</b>	14,443	6,799	14,391
C01-C08	Orbit	113	80	107
C09-C22	Eyebrow and eyelid	1,993	1,059	1,989
C24-C29	Lacrimal apparatus	300	95	300
C31-C37	Muscles of eye	309	149	307
C39-C51	Conjunctiva and cornea	207	118	203
C52-C65	Sclera and iris	663	312	661
C66-C77	Anterior chamber of eye and lens	8,467	3,510	8,461
C79-C90	Retina, other parts of eye and anaesthetics	2,391	1,476	2,363
<b>D</b>	<b>Ear</b>	3,134	1,832	3,119
D01-D08	External ear and external auditory canal	1,027	709	1,019
D10-D20	Mastoid and middle ear	1,956	1,050	1,949
D22-D28	Inner ear and eustachian canal	151	73	151
<b>E</b>	<b>Respiratory Tract</b>	11,688	6,305	9,717
E01-E11	Nose	2,539	1,441	2,493
E12-E17	Nasal sinuses	308	166	305
E19-E28	Pharynx	572	315	559
E29-E38	Larynx	1,014	601	999
E39-E52	Trachea and bronchus	2,493	1,370	2,323
E53-E63	Lung and mediastinum	930	478	854
E85-E98	Non operations on lower respiratory tract	3,832	1,934	2,184
<b>F</b>	<b>Mouth</b>	11,009	5,452	10,927
F01-F06	Lip	585	241	585
F08-F20	Tooth and gingiva	7,085	3,655	7,064
F22-F32	Tongue and palate	537	314	520
F34-F43	Tonsil and other parts of mouth	2,535	1,115	2,504
F44-F58	Salivary apparatus	264	125	251
F63	Other Dental	<5	<5	<5
<b>G</b>	<b>Upper Digestive Tract</b>	28,986	13,890	26,946
G01-G25	Oesophagus including hiatus hernia	1,347	746	1,218

Chapter / Block	Title	All Finished Episodes	Male FCEs	All Admissions
G27-G48	Stomach pylorus and general upper gastrointestinal tract endoscopy	26,818	12,733	25,118
G49-G57	Duodenum	121	66	74
G58-G67	Jejunum	112	59	85
G68-G82	Ileum	588	286	451
<b>H</b>	<b>Lower Digestive Tract</b>	<b>31,687</b>	<b>16,198</b>	<b>30,242</b>
H01-H03	Appendix	1,777	944	1,478
H04-H31	Colon	26,486	13,331	25,579
H33-H46	Rectum	855	431	753
H47-H70	Anus and perianal region	2,569	1,492	2,432
<b>J</b>	<b>Other Abdominal Organs – Principally Digestive</b>	<b>5,204</b>	<b>2,057</b>	<b>4,427</b>
J01-J17	Liver	650	362	586
J18-J26	Gall bladder	2,255	636	2,014
J27-J53	Bile duct	1,836	846	1,399
J54-J68	Pancreas	113	56	101
J69-J72	Spleen	41	25	24
J73-J77	Pancreas	309	132	303
<b>K</b>	<b>Heart</b>	<b>12,965</b>	<b>8,611</b>	<b>12,272</b>
K01-K24	Wall septum and chambers of heart	70	39	70
K25-K38	Valves of heart and adjacent structures	547	287	508
K40-K51	Coronary artery	665	523	621
K52-K78	Other parts of heart and pericardium	11,683	7,762	11,073
<b>L, O01-O05, O15</b>	<b>Arteries and Veins</b>	<b>4,850</b>	<b>2,471</b>	<b>4,313</b>
L01-L13	Great vessels and pulmonary artery	5	<5	<5
L16-L28	Aorta	241	200	165
L29-L39	Carotid cerebral and subclavian arteries	452	226	379
L41-L47	Abdominal branches of aorta	71	38	59
L48-L63	Iliac and femoral arteries	620	422	528
L65-L72	Other arteries	327	154	292
L74-L99	Veins and other blood vessels	2,990	1,383	2,805
O01-O05, O15	Overflow arteries and veins	144	46	81
<b>M</b>	<b>Urinary</b>	<b>25,536</b>	<b>16,053</b>	<b>24,699</b>
M01-M17	Kidney	2,840	1,589	2,680
M18-M33	Ureter	2,286	1,283	2,175
M34-M49	Bladder	17,759	10,899	17,219
M51-M71	Outlet of bladder and prostate	2,060	1,780	2,043
M72-M86	Urethra and other parts of urinary tract	591	502	582
<b>N</b>	<b>Male Genital Organs</b>	<b>3,741</b>	<b>3,710</b>	<b>3,708</b>
N01-N13	Scrotum and testis	974	943	944
N15-N24	Spermatic cord and male perineum	1,649	1,649	1,648
N26-N35	Penis and other male genital organs	1,118	1,118	1,116
<b>P</b>	<b>Lower Female Genital Tract</b>	<b>1,709</b>	<b>-</b>	<b>1,681</b>
P01-P13	Vulva and female perineum	694	-	675
P14-P32	Vagina	1,015	-	1,006

Chapter / Block	Title	All Finished Episodes	Male FCEs	All Admissions
<b>Q</b>	<b>Upper Female Genital Tract</b>	9,253	-	9,078
Q01-Q20	Uterus	8,002	-	7,877
Q22-Q41	Fallopian tube	1,234	-	1,184
Q43-Q56	Ovary and broad ligament	888	-	860
<b>R</b>	<b>Female Genital Tract Associated with Pregnancy, Childbirth and Puerperium</b>	47	-	42
R01-R12	Fetus and gravid uterus	17	-	17
R14-R27	Induction and delivery	6	-	<5
R28-R34	Other obstetric	24	-	23
R36-R43	Obstetric scans and studies	-	-	-
<b>S</b>	<b>Skin</b>	12,272	5,510	11,986
S01-S62	Skin or subcutaneous tissue	11,769	5,221	11,483
S64-S70	Nail	503	289	503
<b>T</b>	<b>Soft tissue</b>	9,454	5,403	8,429
T01-T17	Chest wall pleura and diaphragm	939	546	674
T19-T31	Abdominal wall	2,929	2,257	2,760
T33-T48	Peritoneum	2,315	938	1,848
T50-T62	Fascia ganglion and bursa	1,069	399	1,055
T64-T74	Tendon	1,064	722	1,032
T76-T83	Muscle	225	107	215
T85-T97	Lymphatic tissue	913	434	845
<b>U</b>	<b>Diagnostic Testing and Rehabilitation</b>	48,728	23,896	31,505
U01-U21	Diagnostic Imaging	45,545	22,445	28,437
U22-U40	Diagnostic tests	1,222	495	1,193
U50-U54	Rehabilitation	1,961	956	1,875
<b>V</b>	<b>Bones and Joints of Skull and Spine</b>	3,678	1,828	3,499
V01-V21	Bones and joints of cranium, face and jaw	1,015	716	991
V22-V63	Bones and joints of spine	2,663	1,112	2,508
<b>W, O06-O10</b>	<b>Other Bones and Joints</b>	18,337	8,729	16,385
W01-W04	Complex reconstruction of hand and foot	100	29	100
W05-W36	Bone	7,719	3,928	6,630
W37-W99	Joint	10,000	4,498	9,149
O06-O10	Overflow other bones and joints	518	274	506
<b>X</b>	<b>Miscellaneous Operations</b>	160,275	88,716	156,371
X01-X27	Operations covering multiple systems	651	443	557
X28-X66	Miscellaneous operations	115,402*	68,616*	111,808*
X70-X97	Specified drug therapy	43,747	19,338	43,531

More detailed information, at code level, is available in downloadable form from the website <https://www.health-ni.gov.uk/publications/acute-episode-based-activity-downloadable-data-201718>  
Additional information on the data can be found in the Explanatory Notes, available from the website <https://www.health-ni.gov.uk/publications/explanatory-notes-and-technical-guidance-acute-episode-based-activity>

**Table 2: FCEs by Admission Type and Procedure / Operation**

Chapter / Block	Title	Emergency	Waiting List	Planned	Other
<b>A</b>	<b>Nervous System</b>	1,465	2,904	1,099	316
A01-A10	Tissue of brain	34	79	53	29
A12-A22	Ventricle of brain and subarachnoid space	139	52	34	58
A24-A36	Cranial nerves	<5	70	12	-
A38-A42	Meninges of brain	76	34	8	58
A44-A57	Spinal cord and other contents of spinal canal	1,007	1,372	733	132
A59-A73	Peripheral nerves	104	1,201	216	22
A75-A84	Other parts of nervous system	101	96	43	17
<b>B</b>	<b>Endocrine System and Breast</b>	95	2,798	49	13
B01-B06	Pituitary and pineal glands	<5	37	5	<5
B08-B17	Thyroid and parathyroid glands	9	501	14	<5
B18-B25	Other endocrine glands	<5	34	<5	-
B27-B40	Breast	80	2,226	29	10
<b>C</b>	<b>Eye</b>	234	12,917	1,263	29
C01-C08	Orbit	28	79	<5	5
C09-C22	Eyebrow and eyelid	31	1,705	251	6
C24-C29	Lacrimal apparatus	-	221	79	-
C31-C37	Muscles of eye	<5	303	<5	<5
C39-C51	Conjunctiva and cornea	22	143	40	<5
C52-C65	Sclera and iris	30	621	12	-
C66-C77	Anterior chamber of eye and lens	21	8,164	277	5
C79-C90	Retina, other parts of eye & anaesthetics	101	1,681	599	10
<b>D</b>	<b>Ear</b>	100	2,893	121	20
D01-D08	External ear and external auditory canal	63	910	37	17
D10-D20	Mastoid and middle ear	34	1,845	74	<5
D22-D28	Inner ear and eustachian canal	<5	138	10	-
<b>E</b>	<b>Respiratory Tract</b>	3,472	6,512	617	1,087
E01-E11	Nose	376	1,956	157	50
E12-E17	Nasal sinuses	17	277	12	<5
E19-E28	Pharynx	42	508	18	<5
E29-E38	Larynx	33	911	62	8
E39-E52	Trachea and bronchus	255	2,010	172	56
E53-E63	Lung and mediastinum	69	743	93	25
E85-E98	Non operations on lower respiratory tract	2,680	107	103	942
<b>F</b>	<b>Mouth</b>	461	10,158	257	133
F01-F06	Lip	57	339	156	33
F08-F20	Tooth and gingiva	138	6,867	22	58
F22-F32	Tongue and palate	12	477	32	16
F34-F43	Tonsil and other parts of mouth	233	2,241	39	22
F44-F58	Salivary apparatus	20	232	8	<5
F63	Other Dental	<5	<5	-	-
<b>G</b>	<b>Upper Digestive Tract</b>	3,419	20,016	5,099	452
G01-G25	Oesophagus including hiatus hernia	189	843	263	52



Chapter / Block	Title	Emergency	Waiting List	Planned	Other
G27-G48	Stomach pylorus and general upper gastrointestinal tract endoscopy	2,913	18,768	4,794	343
G49-G57	Duodenum	67	28	13	13
G58-G67	Jejunum	38	50	16	8
G68-G82	Ileum	212	327	13	36
<b>H</b>	<b>Lower Digestive Tract</b>	4,138	21,820	5,532	197
H01-H03	Appendix	1,703	37	8	29
H04-H31	Colon	1,417	19,564	5,382	123
H33-H46	Rectum	173	646	23	13
H47-H70	Anus and perianal region	845	1,573	119	32
<b>J</b>	<b>Other Abdominal Organs – Principally Digestive</b>	1,345	2,929	635	295
J01-J17	Liver	93	316	220	21
J18-J26	Gall bladder	482	1,676	26	71
J27-J53	Bile duct	732	567	352	185
J54-J68	Pancreas	11	82	7	13
J69-J72	Spleen	21	15	<5	<5
J73-J77	Pancreas	6	273	27	<5
<b>K</b>	<b>Heart</b>	2,545	7,332	467	2,621
K01-K24	Wall septum and chambers of heart	<5	60	7	<5
K25-K38	Valves of heart and adjacent structures	56	355	70	66
K40-K51	Coronary artery	87	482	25	71
K52-K78	Other parts of heart and pericardium	2,400	6,435	365	2,483
<b>L, O01-O05, O15</b>	<b>Arteries and Veins</b>	631	2,807	1,084	328
L01-L13	Great vessels and pulmonary artery	<5	<5	-	<5
L16-L28	Aorta	47	172	<5	18
L29-L39	Carotid cerebral and subclavian arteries	100	133	180	39
L41-L47	Abdominal branches of aorta	18	40	6	7
L48-L63	Iliac and femoral arteries	113	441	19	47
L65-L72	Other arteries	85	206	6	30
L74-L99	Veins and other blood vessels	217	1,797	822	154
O01-O05, O15	Overflow arteries and veins	50	15	47	32
<b>M</b>	<b>Urinary</b>	2,189	15,568	7,271	508
M01-M17	Kidney	297	1,582	834	127
M18-M33	Ureter	446	1,069	602	169
M34-M49	Bladder	1,394	10,588	5,574	203
M51-M71	Outlet of bladder and prostate	26	1,846	184	<5
M72-M86	Urethra and other parts of urinary tract	26	483	77	5
<b>N</b>	<b>Male Genital Organs</b>	403	3,242	81	15
N01-N13	Scrotum and testis	349	571	46	8
N15-N24	Spermatic cord and male perineum	16	1,625	8	-
N26-N35	Penis and other male genital organs	38	1,046	27	7
<b>P</b>	<b>Lower Female Genital Tract</b>	153	1,524	27	5
P01-P13	Vulva and female perineum	111	565	14	<5
P14-P32	Vagina	42	959	13	<5

Chapter / Block	Title	Emergency	Waiting List	Planned	Other
<b>Q</b>	<b>Upper Female Genital Tract</b>	913	7,898	383	59
Q01-Q20	Uterus	662	6,936	370	34
Q22-Q41	Fallopian tube	249	949	11	25
Q43-Q56	Ovary and broad ligament	399	463	15	11
<b>R</b>	<b>Female Genital Tract Associated with Pregnancy, Childbirth and Puerperium</b>	18	18	7	<5
R01-R12	Fetus and gravid uterus	<5	13	<5	-
R14-R27	Induction and delivery	<5	<5	-	<5
R28-R34	Other obstetric	14	<5	5	<5
R36-R43	Obstetric scans and studies	-	-	-	-
<b>S</b>	<b>Skin</b>	1,573	7,887	2,365	447
S01-S62	Skin or subcutaneous tissue	1,451	7,561	2,360	397
S64-S70	Nail	122	326	5	50
<b>T</b>	<b>Soft tissue</b>	2,487	5,568	1,015	384
T01-T17	Chest wall pleura and diaphragm	573	192	74	100
T19-T31	Abdominal wall	486	2,388	23	32
T33-T48	Peritoneum	933	732	551	99
T50-T62	Fascia ganglion and bursa	25	824	215	5
T64-T74	Tendon	323	548	65	128
T76-T83	Muscle	29	146	46	<5
T85-T97	Lymphatic tissue	118	738	41	16
<b>U</b>	<b>Diagnostic Testing and Rehabilitation</b>	40,108	3,090	1,899	3,631
U01-U21	Diagnostic Imaging	39,333	2,259	941	3,012
U22-U40	Diagnostic tests	64	827	321	10
U50-U54	Rehabilitation	711	<5	637	609
<b>V</b>	<b>Bones and Joints of Skull and Spine</b>	444	2,663	377	194
V01-V21	Bones and joints of cranium, face and jaw	182	646	75	112
V22-V63	Bones and joints of spine	262	2,017	302	82
<b>W, O06-O10</b>	<b>Other Bones and Joints</b>	5,388	9,110	2,716	1,123
W01-W04	Complex reconstruction of hand and foot	<5	88	8	<5
W05-W36	Bone	3,402	1,938	1,659	720
W37-W99	Joint	1,913	6,708	988	391
O06-O10	Overflow other bones and joints	70	376	61	11
<b>X</b>	<b>Miscellaneous Operations</b>	3,978	10,653	143,589	2,055
X01-X27	Operations covering multiple systems	241	286	36	88
X28-X66	Miscellaneous operations	3,218	6,906	103,618*	1,660
X70-X97	Specified drug therapy	519	3,461	39,460	307

More detailed information, at code level, is available in downloadable form from the website

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Additional information on the data can be found in the Explanatory Notes, available from the website

<https://www.health-ni.gov.uk/publications/explanatory-notes-and-technical-guidance-acute-episode-based-activity>

**Table 3: FCEs, Average Episode Duration and Day Cases by Procedure / Operation**

Chapter / Block	Title	Finished Episodes	Episode Duration		Day Cases
			Mean	Median	
<b>A</b>	<b>Nervous System</b>	5,784	2.3	0	3,342
A01-A10	Tissue of brain	195	7.4	4	<5
A12-A22	Ventricle of brain and subarachnoid space	283	8.6	4	<5
A24-A36	Cranial nerves	86	2.0	0	45
A38-A42	Meninges of brain	176	8.2	5	-
A44-A57	Spinal cord and other contents of spinal canal	3,244	2.0	0	1,852
A59-A73	Peripheral nerves	1,543	0.2	0	1,340
A75-A84	Other parts of nervous system	257	4.0	2	100
<b>B</b>	<b>Endocrine System and Breast</b>	2,955	1.8	1	504
B01-B06	Pituitary and pineal glands	47	5.1	4	-
B08-B17	Thyroid and parathyroid glands	526	2.1	1	-
B18-B25	Other endocrine glands	37	3.2	3	-
B27-B40	Breast	2,345	1.6	1	504
<b>C</b>	<b>Eye</b>	14,443	0.1	0	13,500
C01-C08	Orbit	113	1.9	1	37
C09-C22	Eyebrow and eyelid	1,993	0.1	0	1,909
C24-C29	Lacrimal apparatus	300	0.0	0	289
C31-C37	Muscles of eye	309	0.1	0	294
C39-C51	Conjunctiva and cornea	207	1.3	0	125
C52-C65	Sclera and iris	663	0.2	0	593
C66-C77	Anterior chamber of eye and lens	8,467	0.0	0	8,286
C79-C90	Retina, other parts of eye & anaesthetics	2,391	0.3	0	1,967
<b>D</b>	<b>Ear</b>	3,134	0.3	0	2,516
D01-D08	External ear and external auditory canal	1,027	0.2	0	852
D10-D20	Mastoid and middle ear	1,956	0.3	0	1,562
D22-D28	Inner ear and eustachian canal	151	0.6	0	102
<b>E</b>	<b>Respiratory Tract</b>	11,688	3.4	0	5,107
E01-E11	Nose	2,539	0.6	0	1,713
E12-E17	Nasal sinuses	308	1.2	0	140
E19-E28	Pharynx	572	0.6	0	393
E29-E38	Larynx	1,014	1.4	0	577
E39-E52	Trachea and bronchus	2,493	1.4	0	1,906
E53-E63	Lung and mediastinum	930	3.0	1	325
E85-E98	Non operations on lower respiratory tract	3,832	7.7	4	53
<b>F</b>	<b>Mouth</b>	11,009	0.4	0	8,741
F01-F06	Lip	585	0.2	0	459
F08-F20	Tooth and gingiva	7,085	0.2	0	6,781
F22-F32	Tongue and palate	537	0.9	0	391
F34-F43	Tonsil and other parts of mouth	2,535	0.8	1	1,032
F44-F58	Salivary apparatus	264	1.2	1	78
F63	Other Dental	<5	3.0	3	-
<b>G</b>	<b>Upper Digestive Tract</b>	28,986	1.0	0	23,920
G01-G25	Oesophagus including hiatus hernia	1,347	2.0	0	772

Chapter / Block	Title	Finished Episodes	Episode Duration		Day Cases
			Mean	Median	
G27-G48	Stomach pylorus and general upper gastrointestinal tract endoscopy	26,818	0.8	0	22,946
G49-G57	Duodenum	121	6.6	2	27
G58-G67	Jejunum	112	6.0	1	28
G68-G82	Ileum	588	8.9	4	147
<b>H</b>	<b>Lower Digestive Tract</b>	31,687	0.9	0	25,330
H01-H03	Appendix	1,777	2.7	2	6
H04-H31	Colon	26,486	0.6	0	23,771
H33-H46	Rectum	855	7.0	4	151
H47-H70	Anus and perianal region	2,569	0.8	0	1,402
<b>J</b>	<b>Other Abdominal Organs – Principally Digestive</b>	5,204	3.6	1	1,509
J01-J17	Liver	650	4.3	1	229
J18-J26	Gall bladder	2,255	3.1	1	400
J27-J53	Bile duct	1,836	3.8	1	570
J54-J68	Pancreas	113	16.4	12	9
J69-J72	Spleen	41	5.1	2	<5
J73-J77	Pancreas	309	0.1	0	299
<b>K</b>	<b>Heart</b>	12,965	2.0	0	4,053
K01-K24	Wall septum and chambers of heart	70	4.0	1	12
K25-K38	Valves of heart and adjacent structures	547	10.2	8	<5
K40-K51	Coronary artery	665	8.4	7	39
K52-K78	Other parts of heart and pericardium	11,683	1.2	0	4,001
<b>L, O01-O05, O15</b>	<b>Arteries and Veins</b>	4,850	2.5	0	2,666
L01-L13	Great vessels and pulmonary artery	5	18.6	1	<5
L16-L28	Aorta	241	5.2	4	7
L29-L39	Carotid cerebral and subclavian arteries	452	2.8	2	150
L41-L47	Abdominal branches of aorta	71	3.0	1	19
L48-L63	Iliac and femoral arteries	620	3.5	1	214
L65-L72	Other arteries	327	2.1	0	164
L74-L99	Veins and other blood vessels	2,990	1.9	0	2,106
O01-O05, O15	Overflow arteries and veins	144	5.6	4	5
<b>M</b>	<b>Urinary</b>	25,536	1.1	0	18,228
M01-M17	Kidney	2,840	2.5	0	1,452
M18-M33	Ureter	2,286	1.8	1	884
M34-M49	Bladder	17,759	0.8	0	14,179
M51-M71	Outlet of bladder and prostate	2,060	0.7	0	1,328
M72-M86	Urethra and other parts of urinary tract	591	0.7	0	385
<b>N</b>	<b>Male Genital Organs</b>	3,741	0.3	0	3,065
N01-N13	Scrotum and testis	974	0.7	0	488
N15-N24	Spermatic cord and male perineum	1,649	0.1	0	1,605
N26-N35	Penis and other male genital organs	1,118	0.2	0	972
<b>P</b>	<b>Lower Female Genital Tract</b>	1,709	1.6	1	630
P01-P13	Vulva and female perineum	694	0.8	0	437
P14-P32	Vagina	1,015	2.1	2	193

Chapter / Block	Title	Finished Episodes	Episode Duration		Day Cases
			Mean	Median	
<b>Q</b>	<b>Upper Female Genital Tract</b>	9,253	0.9	0	5,495
Q01-Q20	Uterus	8,002	0.8	0	5,000
Q22-Q41	Fallopian tube	1,234	1.3	1	488
Q43-Q56	Ovary and broad ligament	888	1.3	1	288
<b>R</b>	<b>Female Genital Tract Associated with Pregnancy, Childbirth and Puerperium</b>	47	1.8	1	9
R01-R12	Fetus and gravid uterus	17	0.8	1	7
R14-R27	Induction and delivery	6	5.8	3	-
R28-R34	Other obstetric	24	1.5	1	<5
R36-R43	Obstetric scans and studies	-	-	-	-
<b>S</b>	<b>Skin</b>	12,272	0.9	0	9,695
S01-S62	Skin or subcutaneous tissue	11,769	0.9	0	9,384
S64-S70	Nail	503	0.2	0	311
<b>T</b>	<b>Soft tissue</b>	9,454	2.8	0	4,207
T01-T17	Chest wall pleura and diaphragm	939	6.7	4	73
T19-T31	Abdominal wall	2,929	1.7	0	1,442
T33-T48	Peritoneum	2,315	4.5	1	831
T50-T62	Fascia ganglion and bursa	1,069	0.3	0	954
T64-T74	Tendon	1,064	0.8	0	423
T76-T83	Muscle	225	2.0	0	126
T85-T97	Lymphatic tissue	913	3.2	1	358
<b>U</b>	<b>Diagnostic Testing and Rehabilitation</b>	48,728	5.1	2	3,246
U01-U21	Diagnostic Imaging	45,545	5.0	3	1,692
U22-U40	Diagnostic tests	1,222	0.7	0	925
U50-U54	Rehabilitation	1,961	10.2	6	629
<b>V</b>	<b>Bones and Joints of Skull and Spine</b>	3,678	2.1	0	2,143
V01-V21	Bones and joints of cranium, face and jaw	1,015	1.9	0	471
V22-V63	Bones and joints of spine	2,663	2.2	0	1,672
<b>W, O06-O10</b>	<b>Other Bones and Joints</b>	18,337	3.5	2	5,620
W01-W04	Complex reconstruction of hand and foot	100	3.1	3	10
W05-W36	Bone	7,719	3.7	1	2,038
W37-W99	Joint	10,000	3.5	2	3,519
O06-O10	Overflow other bones and joints	518	1.8	1	53
<b>X</b>	<b>Miscellaneous Operations</b>	160,275	0.4	0	34,223
X01-X27	Operations covering multiple systems	651	7.3	3	88
X28-X66	Miscellaneous operations	115,402*	0.3	0	17,781
X70-X97	Specified drug therapy	43,747	0.4	0	16,354

More detailed information, at code level, is available in downloadable form from the website

<https://www.health-ni.gov.uk/publications/acute-episode-based-activity-downloadable-data-201718>

Additional information on the data can be found in the Explanatory Notes, available from the website

<https://www.health-ni.gov.uk/publications/explanatory-notes-and-technical-guidance-acute-episode-based-activity>

**Table 4: FCEs with Zero Bed Days by Procedure / Operation**

Chapter / Block	Title	Cases with zero bed days §		
		Emergency	Elective	Other
<b>A</b>	<b>Nervous System</b>	68	134	26
A01-A10	Tissue of brain	-	6	-
A12-A22	Ventricle of brain and subarachnoid space	-	<5	<5
A24-A36	Cranial nerves	-	<5	-
A38-A42	Meninges of brain	<5	-	-
A44-A57	Spinal cord and other contents of spinal canal	27	94	<5
A59-A73	Peripheral nerves	40	27	19
A75-A84	Other parts of nervous system	-	<5	<5
<b>B</b>	<b>Endocrine System and Breast</b>	6	352	-
B01-B06	Pituitary and pineal glands	-	-	-
B08-B17	Thyroid and parathyroid glands	-	9	-
B18-B25	Other endocrine glands	-	-	-
B27-B40	Breast	6	343	-
<b>C</b>	<b>Eye</b>	36	126	6
C01-C08	Orbit	-	-	<5
C09-C22	Eyebrow and eyelid	9	16	<5
C24-C29	Lacrimal apparatus	-	<5	-
C31-C37	Muscles of eye	-	<5	-
C39-C51	Conjunctiva and cornea	<5	7	-
C52-C65	Sclera and iris	<5	5	-
C66-C77	Anterior chamber of eye and lens	7	50	-
C79-C90	Retina, other parts of eye & anaesthetics	14	43	<5
<b>D</b>	<b>Ear</b>	37	126	9
D01-D08	External ear and external auditory canal	35	37	9
D10-D20	Mastoid and middle ear	-	82	-
D22-D28	Inner ear and eustachian canal	<5	7	-
<b>E</b>	<b>Respiratory Tract</b>	194	423	51
E01-E11	Nose	70	52	12
E12-E17	Nasal sinuses	-	14	<5
E19-E28	Pharynx	10	38	-
E29-E38	Larynx	<5	158	-
E39-E52	Trachea and bronchus	<5	78	6
E53-E63	Lung and mediastinum	11	81	<5
E85-E98	Non operations on lower respiratory tract	98	<5	30
<b>F</b>	<b>Mouth</b>	77	159	37
F01-F06	Lip	37	10	23
F08-F20	Tooth and gingiva	14	28	5
F22-F32	Tongue and palate	<5	19	<5
F34-F43	Tonsil and other parts of mouth	21	79	6
F44-F58	Salivary apparatus	<5	23	-
F63	Other Dental	-	-	-
<b>G</b>	<b>Upper Digestive Tract</b>	92	101	88
G01-G25	Oesophagus including hiatus hernia	19	40	21
G27-G48	Stomach pylorus and general upper gastrointestinal tract endoscopy	67	53	61

Chapter / Block	Title	Cases with zero bed days §		
		Emergency	Elective	Other
G49-G57	Duodenum	<5	-	<5
G58-G67	Jejunum	<5	6	<5
G68-G82	Ileum	<5	<5	<5
<b>H</b>	<b>Lower Digestive Tract</b>	103	163	17
H01-H03	Appendix	7	<5	-
H04-H31	Colon	20	33	14
H33-H46	Rectum	<5	36	-
H47-H70	Anus and perianal region	74	91	<5
<b>J</b>	<b>Other Abdominal Organs – Principally Digestive</b>	<5	153	64
J01-J17	Liver	<5	45	-
J18-J26	Gall bladder	-	55	-
J27-J53	Bile duct	<5	51	63
J54-J68	Pancreas	-	-	-
J69-J72	Spleen	<5	<5	-
J73-J77	Pancreas	-	-	<5
<b>K</b>	<b>Heart</b>	322	1,599	1,426
K01-K24	Wall septum and chambers of heart	-	<5	-
K25-K38	Valves of heart and adjacent structures	<5	<5	<5
K40-K51	Coronary artery	8	23	30
K52-K78	Other parts of heart and pericardium	313	1,571	1,395
<b>L, O01-O05, O15</b>	<b>Arteries and Veins</b>	24	329	18
L01-L13	Great vessels and pulmonary artery	-	-	-
L16-L28	Aorta	<5	<5	-
L29-L39	Carotid cerebral and subclavian arteries	<5	10	-
L41-L47	Abdominal branches of aorta	<5	6	-
L48-L63	Iliac and femoral arteries	<5	46	<5
L65-L72	Other arteries	5	15	<5
L74-L99	Veins and other blood vessels	14	250	12
O01-O05, O15	Overflow arteries and veins	-	-	-
<b>M</b>	<b>Urinary</b>	89	1,145	29
M01-M17	Kidney	14	128	15
M18-M33	Ureter	<5	120	-
M34-M49	Bladder	67	669	13
M51-M71	Outlet of bladder and prostate	-	192	-
M72-M86	Urethra and other parts of urinary tract	<5	36	<5
<b>N</b>	<b>Male Genital Organs</b>	95	92	<5
N01-N13	Scrotum and testis	86	44	<5
N15-N24	Spermatic cord and male perineum	<5	13	-
N26-N35	Penis and other male genital organs	8	35	<5
<b>P</b>	<b>Lower Female Genital Tract</b>	29	50	-
P01-P13	Vulva and female perineum	19	27	-
P14-P32	Vagina	10	23	-
<b>Q</b>	<b>Upper Female Genital Tract</b>	241	476	11
Q01-Q20	Uterus	236	441	10
Q22-Q41	Fallopian tube	<5	35	<5

Chapter / Block	Title	Cases with zero bed days §		
		Emergency	Elective	Other
Q43-Q56	Ovary and broad ligament	59	37	-
<b>R</b>	<b>Female Genital Tract Associated with Pregnancy, Childbirth and Puerperium</b>	<5	<5	<5
R01-R12	Fetus and gravid uterus	<5	-	-
R14-R27	Induction and delivery	-	-	-
R28-R34	Other obstetric	<5	<5	<5
R36-R43	Obstetric scans and studies	-	-	-
<b>S</b>	<b>Skin</b>	307	106	120
S01-S62	Skin or subcutaneous tissue	212	91	74
S64-S70	Nail	95	15	46
<b>T</b>	<b>Soft tissue</b>	168	306	87
T01-T17	Chest wall pleura and diaphragm	7	19	<5
T19-T31	Abdominal wall	16	73	<5
T33-T48	Peritoneum	8	92	<5
T50-T62	Fascia ganglion and bursa	-	12	-
T64-T74	Tendon	130	29	79
T76-T83	Muscle	<5	14	-
T85-T97	Lymphatic tissue	5	67	-
<b>U</b>	<b>Diagnostic Testing and Rehabilitation</b>	1,871	267	82
U01-U21	Diagnostic Imaging	1,852	236	73
U22-U40	Diagnostic tests	18	31	7
U50-U54	Rehabilitation	<5	-	<5
<b>V</b>	<b>Bones and Joints of Skull and Spine</b>	16	42	<5
V01-V21	Bones and joints of cranium, face and jaw	12	23	<5
V22-V63	Bones and joints of spine	<5	19	-
<b>W, O06-O10</b>	<b>Other Bones and Joints</b>	363	605	68
W01-W04	Complex reconstruction of hand and foot	-	<5	-
W05-W36	Bone	255	379	56
W37-W99	Joint	99	177	11
O06-O10	Overflow other bones and joints	9	47	<5
<b>X</b>	<b>Miscellaneous Operations</b>	464	103,576	412
X01-X27	Operations covering multiple systems	44	6	28
X28-X66	Miscellaneous operations	363	77,396*	340
X70-X97	Specified drug therapy	57	25,699	44

§ - In the HIS data, there are a number of episodes that are not recorded as day cases but do not involve an overnight stay and do not result in another episode of care at the same provider. These are referred to as zero bed days. Zero bed days include a number of records which resulted in the death of the patient, or their transfer to another hospital provider; however, the vast majority are recorded as having been discharged from hospital.

More detailed information, at code level, is available in downloadable form from the website <https://www.health-ni.gov.uk/publications/acute-episode-based-activity-downloadable-data-201718>  
 Additional information on the data can be found in the Explanatory Notes, available from the website <https://www.health-ni.gov.uk/publications/explanatory-notes-and-technical-guidance-acute-episode-based-activity>



**Table 5: FCEs by Age Group and Procedure / Operation**

Chapter / Block	Title	Mean Age	Age								
			0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80+
<b>A</b>	<b>Nervous System</b>	45	803	229	372	645	930	1,131	819	604	251
A01-A10	Tissue of brain	48	11	11	14	23	29	42	43	22	-
A12-A22	Ventricle of brain and subarachnoid space	32	69	28	34	38	42	22	24	22	<5
A24-A36	Cranial nerves	51	6	9	<5	<5	18	13	10	14	9
A38-A42	Meninges of brain	58	8	5	5	19	13	29	33	37	27
A44-A57	Spinal cord and other contents of spinal canal	41	621	130	223	351	497	595	422	309	96
A59-A73	Peripheral nerves	54	5	23	75	185	310	399	258	180	108
A75-A84	Other parts of nervous system	33	83	23	18	25	21	31	29	20	7
<b>B</b>	<b>Endocrine System and Breast</b>	54	11	48	165	276	577	736	607	392	143
B01-B06	Pituitary and pineal glands	52	<5	-	<5	<5	10	10	6	11	-
B08-B17	Thyroid and parathyroid glands	52	8	18	35	72	93	111	98	78	13
B18-B25	Other endocrine glands	56	-	-	<5	6	<5	7	9	7	<5
B27-B40	Breast	55	<5	30	122	194	472	608	494	296	128
<b>C</b>	<b>Eye</b>	67	365	163	249	435	746	1,574	2,803	4,535	3,573
C01-C08	Orbit	39	27	5	17	15	5	12	15	11	6
C09-C22	Eyebrow and eyelid	62	63	45	61	98	180	285	388	475	398
C24-C29	Lacrimal apparatus	51	54	<5	<5	12	30	51	60	65	23
C31-C37	Muscles of eye	22	142	58	21	23	20	20	15	8	<5
C39-C51	Conjunctiva and cornea	54	8	14	22	19	17	28	27	34	38
C52-C65	Sclera and iris	65	<5	6	19	21	44	94	180	191	106
C66-C77	Anterior chamber of eye and lens	74	18	8	16	41	148	531	1,536	3,336	2,833
C79-C90	Retina, other parts of eye & anaesthetics	57	51	23	92	206	302	553	582	415	167
<b>D</b>	<b>Ear</b>	29	1,386	341	160	170	181	215	206	251	224
D01-D08	External ear and external auditory canal	49	212	94	50	45	52	78	97	187	212
D10-D20	Mastoid and middle ear	19	1,115	222	100	116	114	126	103	51	9
D22-D28	Inner ear and eustachian canal	26	59	25	10	9	15	11	6	13	<5

Chapter / Block	Title	Mean Age	Age								
			0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80+
<b>E</b>	<b>Respiratory Tract</b>	52	1,553	372	484	734	1,022	1,764	2,269	2,334	1,156
E01-E11	Nose	50	171	164	234	294	309	339	329	400	299
E12-E17	Nasal sinuses	48	<5	17	21	49	62	78	44	29	5
E19-E28	Pharynx	26	297	49	21	28	26	47	48	36	20
E29-E38	Larynx	57	48	6	24	52	114	268	258	180	64
E39-E52	Trachea and bronchus	60	84	25	64	127	209	456	661	649	218
E53-E63	Lung and mediastinum	64	<5	8	25	42	59	136	284	287	86
E85-E98	Non operations on lower respiratory tract	47	947	103	95	142	243	440	645	753	464
<b>F</b>	<b>Mouth</b>	19	5,813	1,937	737	618	456	536	413	315	184
F01-F06	Lip	39	130	38	68	65	55	65	51	67	46
F08-F20	Tooth and gingiva	15	4,523	1,198	340	266	195	235	130	132	66
F22-F32	Tongue and palate	38	168	22	13	29	55	84	94	46	26
F34-F43	Tonsil and other parts of mouth	20	983	673	302	224	97	113	80	39	24
F44-F58	Salivary apparatus	53	9	5	14	34	54	39	56	31	22
F63	Other Dental	49	-	<5	-	-	-	-	<5	-	-
<b>G</b>	<b>Upper Digestive Tract</b>	59	371	492	1,185	2,029	3,593	5,797	6,338	6,116	3,065
G01-G25	Oesophagus including hiatus hernia	60	56	20	32	79	120	277	295	283	185
G27-G48	Stomach pylorus and general upper gastrointestinal tract endoscopy	59	259	449	1,094	1,891	3,368	5,369	5,917	5,672	2,799
G49-G57	Duodenum	50	18	<5	6	10	17	18	10	22	18
G58-G67	Jejunum	45	18	<5	7	9	16	20	16	20	<5
G68-G82	Ileum	55	20	17	46	40	72	113	100	119	61
<b>H</b>	<b>Lower Digestive Tract</b>	57	306	961	1,982	2,617	3,958	5,838	7,410	6,338	2,277
H01-H03	Appendix	29	170	517	398	248	188	144	60	44	8
H04-H31	Colon	60	69	294	1,084	1,809	3,123	5,141	6,865	5,983	2,118
H33-H46	Rectum	58	42	8	35	58	79	152	203	174	104
H47-H70	Anus and perianal region	43	25	142	465	502	568	401	282	137	47
<b>J</b>	<b>Other Abdominal Organs – Principally Digestive</b>	59	<5	47	294	479	670	1,041	1,037	1,041	593
J01-J17	Liver	59	<5	8	32	34	67	152	161	153	42

Chapter / Block	Title	Mean Age	Age								
			0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80+
J18-J26	Gall bladder	51	-	26	217	365	425	529	380	244	69
J27-J53	Bile duct	67	-	<5	33	59	134	282	380	506	438
J54-J68	Pancreas	61	<5	<5	<5	6	11	18	36	29	7
J69-J72	Spleen	51	-	6	<5	<5	6	5	<5	12	<5
J73-J77	Pancreas	64	-	<5	5	12	27	55	77	97	35
<b>K</b>	<b>Heart</b>	66	<5	77	119	219	826	2,412	3,603	3,750	1,957
K01-K24	Wall septum and chambers of heart	52	<5	<5	6	8	12	11	13	10	5
K25-K38	Valves of heart and adjacent structures	71	-	<5	16	17	21	39	99	182	170
K40-K51	Coronary artery	68	-	-	-	<5	19	103	230	244	65
K52-K78	Other parts of heart and pericardium	66	-	71	97	190	774	2,259	3,261	3,314	1,717
<b>L, O01-O05, O15</b>	<b>Arteries and Veins</b>	57	210	98	129	339	635	903	1,103	1,018	415
L01-L13	Great vessels and pulmonary artery	36	<5	<5	-	<5	-	-	<5	<5	-
L16-L28	Aorta	71	-	<5	<5	<5	10	11	54	124	37
L29-L39	Carotid cerebral and subclavian arteries	60	<5	<5	6	24	71	105	118	98	25
L41-L47	Abdominal branches of aorta	62	-	-	<5	5	9	12	18	16	9
L48-L63	Iliac and femoral arteries	69	-	<5	<5	<5	19	98	198	188	109
L65-L72	Other arteries	65	-	<5	7	17	24	55	60	98	63
L74-L99	Veins and other blood vessels	52	206	87	105	277	474	591	608	475	167
O01-O05, O15	Overflow arteries and veins	56	<5	<5	5	8	28	31	46	18	5
<b>M</b>	<b>Urinary</b>	64	238	205	702	1,222	2,328	4,138	5,990	6,623	4,090
M01-M17	Kidney	58	35	37	112	234	409	561	662	509	281
M18-M33	Ureter	58	28	16	79	206	320	522	475	433	207
M34-M49	Bladder	65	65	132	479	706	1,428	2,575	3,994	4,963	3,417
M51-M71	Outlet of bladder and prostate	65	-	<5	<5	40	117	401	765	605	127
M72-M86	Urethra and other parts of urinary tract	48	110	19	28	36	54	79	94	113	58
<b>N</b>	<b>Male Genital Organs</b>	36	414	415	332	975	891	291	214	143	66
N01-N13	Scrotum and testis	27	258	238	115	91	75	68	64	47	18
N15-N24	Spermatic cord and male perineum	39	7	17	73	770	680	70	18	11	<5

Chapter / Block	Title	Mean Age	Age								
			0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80+
N26-N35	Penis and other male genital organs	39	149	160	144	114	136	153	132	85	45
<b>P</b>	<b>Lower Female Genital Tract</b>	54	16	32	154	189	242	317	382	268	109
P01-P13	Vulva and female perineum	48	10	24	113	120	119	92	104	66	46
P14-P32	Vagina	59	6	8	41	69	123	225	278	202	63
<b>Q</b>	<b>Upper Female Genital Tract</b>	46	<5	62	864	2,211	2,869	1,987	693	435	130
Q01-Q20	Uterus	46	-	52	701	1,702	2,572	1,851	621	384	119
Q22-Q41	Fallopian tube	41	<5	10	160	497	296	136	72	50	11
Q43-Q56	Ovary and broad ligament	39	<5	40	221	289	130	105	54	28	17
<b>R</b>	<b>Female Genital Tract Associated with Pregnancy, Childbirth and Puerperium</b>	34	-	<5	7	35	<5	-	-	<5	-
R01-R12	Fetus and gravid uterus	37	-	-	<5	12	<5	-	-	<5	-
R14-R27	Induction and delivery	33	-	-	<5	5	-	-	-	-	-
R28-R34	Other obstetric	32	-	<5	<5	18	<5	-	-	-	-
R36-R43	Obstetric scans and studies		-	-	-	-	-	-	-	-	-
<b>S</b>	<b>Skin</b>	48	859	800	1,500	1,720	1,606	1,567	1,323	1,503	1,394
S01-S62	Skin or subcutaneous tissue	48	756	663	1,444	1,674	1,552	1,520	1,292	1,481	1,387
S64-S70	Nail	29	103	137	56	46	54	47	31	22	7
<b>T</b>	<b>Soft tissue</b>	54	421	256	584	916	1,216	1,853	1,897	1,693	618
T01-T17	Chest wall pleura and diaphragm	63	21	17	31	52	68	113	222	253	162
T19-T31	Abdominal wall	52	247	34	124	292	439	583	557	490	163
T33-T48	Peritoneum	56	11	48	171	247	260	455	503	467	153
T50-T62	Fascia ganglion and bursa	58	<5	20	30	72	136	261	282	220	44
T64-T74	Tendon	41	100	101	140	156	147	195	138	68	19
T76-T83	Muscle	52	6	5	11	22	47	53	41	36	<5
T85-T97	Lymphatic tissue	54	32	31	77	75	119	193	154	159	73
<b>U</b>	<b>Diagnostic Testing and Rehabilitation</b>	62	1,147	1,087	2,132	3,123	4,306	6,998	8,185	10,401	11,349
U01-U21	Diagnostic Imaging	63	964	930	1,933	2,803	4,024	6,557	7,792	9,980	10,562
U22-U40	Diagnostic tests	35	183	151	147	268	156	135	97	63	22

Chapter / Block	Title	Mean Age	Age								
			0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80+
U50-U54	Rehabilitation	70	-	6	52	52	126	306	296	358	765
<b>V</b>	<b>Bones and Joints of Skull and Spine</b>	48	54	294	421	473	592	700	543	439	162
V01-V21	Bones and joints of cranium, face and jaw	31	35	223	338	189	95	61	37	26	11
V22-V63	Bones and joints of spine	55	19	71	83	284	497	639	506	413	151
<b>W, O06-O10</b>	<b>Other Bones and Joints</b>	55	868	1,188	1,270	1,348	1,830	2,856	3,222	3,235	2,520
W01-W04	Complex reconstruction of hand and foot	55	<5	5	<5	7	12	33	24	9	6
W05-W36	Bone	48	712	884	730	649	725	1,062	1,055	934	968
W37-W99	Joint	60	138	278	492	648	1,003	1,635	2,032	2,241	1,533
O06-O10	Overflow other bones and joints	50	17	21	45	44	90	126	111	51	13
<b>X</b>	<b>Miscellaneous Operations</b>	63	1,930	1,923	4,373	7,547	14,539	26,416	34,108	43,338	26,101
X01-X27	Operations covering multiple systems	53	70	28	26	40	52	115	143	108	69
X28-X66	Miscellaneous operations	66	750	1,055	2,339	4,416	9,420	16,779*	22,673*	34,156*	23,814*
X70-X97	Specified drug therapy	57	1,110	840	2,008	3,091	5,067	9,382	11,134	8,918	2,197

More detailed information, at code level, is available in downloadable form from the website

<https://www.health-ni.gov.uk/publications/acute-episode-based-activity-downloadable-data-201718>

Additional information on the data can be found in the Explanatory Notes, available from the website

<https://www.health-ni.gov.uk/publications/explanatory-notes-and-technical-guidance-acute-episode-based-activity>

## About the Hospital Information Branch (HIB)

Hospital Information Branch is responsible for the collection, quality assurance, analysis and publication of timely and accurate information derived from a wide range of statistical information returns supplied by the Health & Social Care (HSC) Trusts and the HSC Board. Statistical information is collected routinely from a variety of electronic patient level administrative system and pre-defined Excel survey return templates.

The Head of Branch is Principal Statistician, Siobhán Morgan. The Branch aims to present information in a meaningful way and provide advice on its uses to customers in the HSC Committee, Professional Advisory Groups, policy branches within the DoH, other Health organisations, academia, private sector organisations, charity/voluntary organisations as well as the general public. The statistical information collected is used to contribute to major exercises such as reporting on the performance of the HSC system, other comparative performance exercises, target setting and monitoring, development of service frameworks as well as policy formulation and evaluation. In addition, the information is used in response to a significantly high volume of Parliamentary/ Assembly questions and ad-hoc queries each year.

Information is disseminated through a number of key statistical publications, including: Inpatient Activity, Outpatient Activity, Emergency Care, Mental Health & Learning Disability and Waiting Time Statistics (Inpatient, Outpatient, Diagnostics and Cancer). A detailed list of these publications is available from <https://www.health-ni.gov.uk/topics/dhssps-statistics-and-research>

Further information on the data including definitions is available from the website <https://www.health-ni.gov.uk/articles/episode-based-activity>

**This Statistical bulletin and others published by Hospital Information Branch are available to download from the DoH Internet site at:**

Internet address: <https://www.health-ni.gov.uk/topics/doh-statistics-and-research>

**Publication Revisions:** A revised version of this publication was issued on **20th February 2020** following the identification of duplicated data in Trust returns. The revision results in 475 episodes/admissions being removed from Omagh Hospital (Western Health & Social Care Trust). The revisions relate to specialty 361 (Nephrology) in Volume 1. In Volume 2, the revisions effect diagnosis block 'Renal Failure ('N17-N19') and procedure block 'Miscellaneous Operations Procedure ('X28-X66') in Volume 3. HRG4 code LA97A has been revised accordingly in Volume 4. All relevant tables have been amended and revised figures identified with '\*'. A revised methodology has been implemented to avoid similar issues in future.

## Additional Information

**Further information** on *Acute Episode-Based Activity Statistics* is available from:

Sally Pattison  
Hospital Information Branch  
Information & Analysis Directorate  
Department of Health  
Stormont Estate  
Belfast, BT4 3SQ

☎ Tel: 028 9052 2684

☎ Fax: 028 9052 3288

✉ Email: [sally.pattison@health-ni.gov.uk](mailto:sally.pattison@health-ni.gov.uk)

This Statistical bulletin and others published by Hospital Information Branch are available to download from the DoH Internet site at:

<https://www.health-ni.gov.uk/topics/dhssps-statistics-and-research>