



HEADLINE FIGURES

APC STATISTICS - DATA FOR THE PERIOD 1ST APRIL 2022 TO 31ST MARCH 2023

NHS HOSPITAL ADMITTED PATIENTS - ALL WELSH PROVIDERS

SUMMARY

The annual Admitted Patient Care data tables present analyses of the Admitted Patient Care Database (formerly PEDW) which is collated, validated, and stored by Digital Health and Care Wales (DHCW) on behalf of the Welsh Government and the NHS in Wales. It is a rich source of information about patients admitted to hospitals in Wales. Data is based on 'Finished Consultant Episodes' (FCEs). Episodes describe the time a patient spends in the continuous care of one consultant within a provider spell. A provider spell is the continuous period of time that a patient spends in the care of one NHS health care provider (Local Health Board). The care starts with an admission episode and ends in discharge, transfer to another NHS provider or death. When the responsibility for a patient transfers from one consultant to another within a provider spell, one consultant episode will end and another one begins. However, in approximately 90% of cases, the provider spell consists of just one consultant episode.

KEY FACTS¹

IN 2022/23:

- There were 874,800 Finished Consultant Episodes (FCEs) recorded, representing an increase of 5% on the previous year.
- Of these, 746,100 were admission episodes (the first in a spell), an increase of 30% on the previous year.
- Emergency admissions were up by 2% (7,300), increasing to 353,300 in 2022-23.
- Emergency admissions made up the majority of admissions for Wales providers (47% in 2022-23).
- There were 284,800 admissions from waiting lists (including booked admissions) in 2022-23, an increase of 19% compared to the previous year. However, this compares to an average of 308,471 waiting lists admissions over the five-years up to 2019-20.
- 68% of episodes were ordinary inpatient episodes and 30% were day cases. Mothers using delivery facilities made up the other 2% of all episodes.
- 51% of all episodes (88% of day case episodes) involved some form of procedure or intervention.
- The number of delivery episodes decreased in 2022-23 by 2,500 episodes. Delivery episodes have been declining year on year over the last 10 years. There were 30,600 delivery episodes in 2013-14 compared to 22,000 in 2022-23.
- There was a decline of admissions from patients not normally resident within Wales down from 9,300 in 2021-22 to 7,800 in 2022-23, accounting for 1% of episodes.

¹ Figures in the Key Facts have been rounded to the nearest hundred. Percentage calculations are based on the un-rounded figures.

DATA QUALITY

There are known data quality issues with the Admitted Patient Care data. Please see the [APC Data Quality Status Report](#) for further information.

PUBLICATION LINKS

- [APC Data on-line Notes and definitions](#)
- [2022/23 Data Quality Report](#)
- [NHS Wales Data Dictionary](#)

TRENDS

Charts 1 and 2 have been included to provide an indication of the trend for some of the key facts noted above over the last ten years (2013-14 to 2022-23). Data for years other than the latest year have been taken from previous publications.

CHART 1: NUMBER OF FCES AND ADMISSION EPISODES 2013-14 TO 2022-23.



Chart 1 shows the volume of episodes and admission episodes each year. Admission episodes are the first episode within a spell of care. FCES increased by 5% and admission were up 30% on the previous year.

CHART 2: NUMBER OF ADMISSION EPISODES BY ADMISSION METHOD 2013-14 TO 2022-23

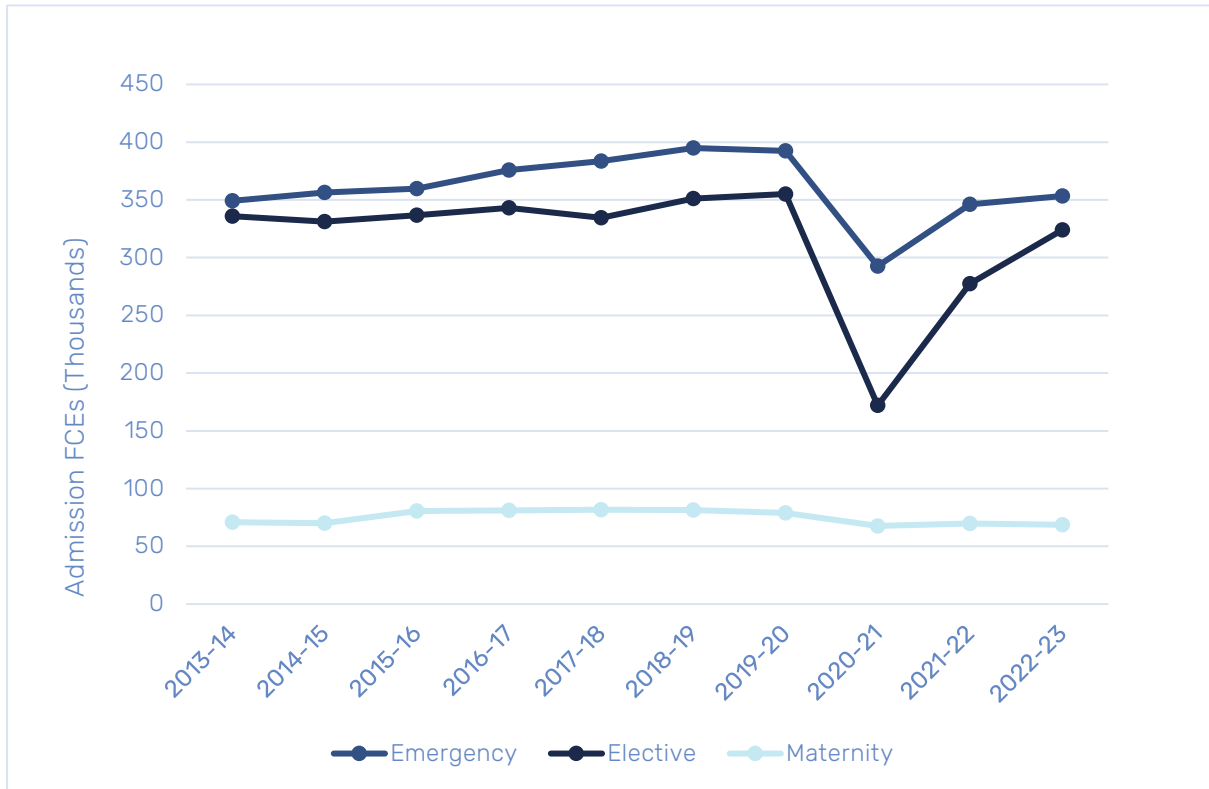


Chart 2 shows the volume of admission episodes split by admission method over time. Emergency admissions make up the majority of admissions in NHS Wales (47% in 2022-23). Both emergency admissions and elective admissions increased in the latest year, 2% and 17% respectively. Maternity admissions decreased slightly (-1%) compared to 2021-22.

HEADLINE FIGURES

APC Statistics - Data for the period 1st April 2022 to 31st March 2023

NHS Hospital Admitted Patients - All Welsh Providers

Finished Consultant Episodes - FCEs (excl. Regular Attender episodes)

Total	874,846	100.00%
Proportion of the above episodes with a procedure or intervention:	51.4%	

FCEs by Patient Classification

Inpatient FCEs	594,822	67.99%
Proportion of the above episodes with a procedure or intervention:	35.5%	
Day Case FCEs	258,968	29.60%
Proportion of the above episodes with a procedure or intervention:	88.2%	
Mothers Using Delivery Facilities Only: FCEs	21,056	2.41%
Patient Classification Unknown: FCEs	0	0.00%

FCEs by Patients' Age

0 - 4	51,909	5.9%
5 - 14	30,093	3.4%
15 - 24	46,700	5.3%
25 - 44	159,140	18.2%
45 - 64	192,452	22.0%
65 - 74	147,859	16.9%
75 - 84	160,049	18.3%
85 & Over	86,587	9.9%
Not known	57	0.0%

FCEs and Average Bed days by Broad Specialty Groups (the specialty under which the patient is treated¹)

	FCEs	Bed days
All Specialties	594,822	5.7
All Non-Psychiatric Specialties Excluding Geriatrics	556,089	4.3
All Non-Psychiatric Specialties	585,559	5.0
All Psychiatric Specialties	8,572	52.1
Acute	505,978	4.6
Maternity	49,952	1.1
Geriatrics	29,470	17.3
Mental Illness	8,454	49.1
Learning Disability	118	271.5

Private Patients Treated in NHS Hospitals

FCEs (all patient classifications)	363	0.0%
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Delivery Episodes²

FCEs: Mothers giving birth (all patient classifications)	21,991	2.5%
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FCEs in Spell Breakdown

1 episode only	88.8%
2 episodes	7.8%
3 episodes	2.2%
4 or more episodes	1.2%

Admission Episodes (only the first episode of care in each hospital stay is counted).

Total			746,050	100.0%
	Inpatient	Daycase		
Elective admission episodes	65,369	258,590	323,959	43.4%
Waiting List	40,988	212,138	253,126	
Booked	3,676	28,024	31,700	
Planned	2,626	18,428	21,054	
Other Elective Admissions (transfers)	18,079	0	18,079	
Emergency admission episodes			353,345	47.4%
A&E			178,863	
GP			107,228	
Other Emergency			67,254	
Other admission episodes (including maternity)			68,746	9.2%

Discharge Episodes (only the last episode of care in each hospital stay is counted)

Total	745,831	100.0%
Deaths in hospital (including stillbirths)	15,984	2.1%

Discharge Episodes (inpatients only) and Average Length of Stay by Broad Specialty Groups (the specialty under which the patient is treated¹)

	Elective		Emergency		Other ³		All Admissions	
	FCEs	LOS	FCEs	LOS	FCEs	LOS	FCEs	LOS
All Specialties	65,271	11.8	353,212	7.3	48,606	1.6	467,089	7.3
All Non-Psych Spec. excl. Geriatrics	58,406	7.3	332,235	5.7	48,592	1.6	439,233	5.4
All Non-Psychiatric	63,763	9.6	347,018	6.5	48,604	1.6	459,385	6.4
All Psychiatric Specialties	1,396	109.9	5,671	55.0	1	**	7,068	65.9
Acute	57,308	7.4	331,335	5.7	2,613	10.2	391,256	6.0
Maternity	1,053	2.6	897	1.8	45,979	1.1	47,929	1.1
Geriatrics	5,357	34.6	14,783	24.8	12	43.8	20,152	27.4
Mental Illness	1,367	92.8	5,589	53.7	1	**	6,957	61.4
Learning Disability*	29	914.3	82	149.5	0	-	111	349.3

Non-Welsh Residents Treated in Welsh Providers

FCEs	9,354	1.1%
Admission Episodes	7,800	1.0%

*Regular Day and Night Attender Episodes (these episodes have not been included elsewhere)

Total	130,541
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[1] In publications prior to 2012/13, the consultants main specialty was used for all specialty figures in the headlines publication. From 2012/13, to comply with current best practice and to match other publications, this was changed to the specialty under which the patient was treated. This means that specialty figures prior to 2012/13 will not be comparable to specialty figures provided for 2012/13 onwards in the headlines publication. Please refer to the NHS Wales data dictionary <http://www.datadictionary.wales.nhs.uk> for definitions.

[2] Please note that the definition for delivery episodes changed from the 2012/13 publication onwards, therefore the data will not be comparable to previous years. Please see the Notes and Definitions document accompanying this release for further information.

[3] Other refers to any other type of admission method other than elective or emergency (includes maternity admissions).

Please note percentage breakdowns may not always add up due to rounding.

**Calculated values such as average length of stay or average beddays are not provided where based on less than 10 values

	Finished Episodes	Admissions	Male	Female	Emerg	Waiting List	Waiting Time		Length of Stay		Mean Age	Inpatient	Day Case
							Mean	Median	Mean	Median			
Procedures (main)													
Cataract	16,976	16,966	41%	59%	0%	99%	181.1	85.0	0.7	0.0	75	2%	98%
Upper digestive tract	37,589	33,787	48%	52%	12%	80%	89.8	29.0	11.5	5.0	61	25%	75%
Heart (CABG)	477	366	83%	17%	33%	65%	74.9	56.0	10.9	9.0	67	100%	0%
Heart (PTCA)	3,431	2,569	74%	26%	68%	28%	86.2	59.0	3.6	2.0	66	88%	12%
Hip	4,890	4,638	38%	62%	48%	51%	502.8	385.0	10.5	5.0	75	100%	0%
Knee	2,343	2,325	44%	56%	2%	97%	594.2	479.0	5.2	4.0	70	99%	1%
Kidney transplant	103	103	65%	35%	66%	34%	41.0	27.0	9.8	8.0	49	100%	0%
Diagnosis (primary)													
Cancer (r)	90,532	84,583	49%	51%	11%	80%	42.3	14.0	7.6	3.0	65	30%	70%
Ischaemic Heart Disease (r)	16,070	10,918	67%	33%	66%	26%	84.0	57.0	5.3	3.0	69	86%	14%
Influenza, pneumonia etc (r)	50,268	36,272	48%	52%	88%	8%	289.6	74.0	7.0	2.0	57	96%	4%
Hernia (r)	9,916	9,534	57%	43%	22%	75%	203.2	77.0	3.3	1.0	60	37%	63%
Head Injuries (r)	6,547	5,505	58%	42%	90%	5%	38.1	7.0	6.6	1.0	53	97%	3%
Diagnosis (anywhere in admitting episode)													
Sepsis	17,628	10,372	55%	45%	80%	2%	90.4	26.0	17.4	8.0	66	99%	0%

Notes

** Figures have been suppressed due to low numbers

(r) Diagnosis (primary) figures were revised 12/03/2024 due to a data extraction error. Please note that these figures may be significantly different from those previously published.

Percentages have been rounded to nearest whole number

Procedures (codes are from the OPCS Classification of Interventions and Procedures Version 4.7)

- Cataract: Extraction and prosthesis of lens (C71 - C75)
- Upper Digestive Tract: Includes operations on oesophagus, stomach, pylorus, duodenum, jejunum and ileum (G01 - G82)
- Heart (Coronary Artery Bypass Graft): Includes replacement of coronary artery, connection of thoracic artery to coronary artery and other methods of bypass (K40 - K46)
- Heart (Percutaneous Transluminal operations on Coronary Artery): Includes balloon and laser angioplasty (K49, K50, K51 and K75)
- Hip: Total prosthetic replacement of hip joint (W37 - W39), prosthetic replacement of head of femur (W46 - W48), hybrid prosthetic replacement of hip joint (W93-W95)
- Knee: Total prosthetic replacement of knee joint (W40-W42)
- Kidney: All transplantations of kidneys (M01)

Diagnosis (codes are from the International Statistical Classification of Diseases and Related Health Problems (ICD10) 4th Edition, published by the WHO)

- Cancer: All neoplasms - both benign and malignant (C00 - D48)
- Ischaemic Heart Disease: Includes myocardial infarction (I20 - I25)
- Influenza, pneumonia etc: Also includes bronchitis, rhinitis, pharyngitis, disorders of nose and nasal sinuses, tonsils, adenoids, laryngitis, emphysema and asthma. J09: Influenza due to identified avian influenza virus added for 2012/13 publication (J09 - J47)
- Hernia: Inguinal, femoral, umbilical, ventral, diaphragmatic and abdominal hernia (K40 - K46)
- Head injuries: Includes fracture of facial bones, skull, mandible, tooth and injury to cranial nerves and eye (S00 - S09).
- Sepsis: Any mention of a Sepsis diagnosis in any of the 14 diagnosis fields in the admitting episode of care. Includes: Brucellosis (A23), Other zoonotic bacterial diseases nec (A28), Streptococcal sepsis (A40), Other sepsis (A41), Bacterial sepsis of newborn (P36), Puerperal sepsis (O85), Salmonella sepsis (A021), Shigellosis unspecified (A039), Septicaemic plague (A207), Anthrax sepsis (A227), Acute and fulminating melioidosis (A241), Erysipelotheix sepsis (A267), Listerial sepsis (A327), Tetanus neonatorum (A33X), Acute meningococcaemia (A392),

Meningococcaemia unspecified (A394), Actinomycotic sepsis (A427), Other gonococcal infections which includes sepsis (A548), Genital tract and pelvic infection following abortion and ectopic and molar pregnancy (O080), Other infection during labour (O753), Systemic inflammatory response syndrome of infectious origin without organ failure (R650), Systemic inflammatory response syndrome of infectious origin with organ failure (R651), Septic Shock (R572), plus the following pairs of codes which are dagger/asterisk code pairs which must be present together: A390† Meningococcal meningitis (G01*), A391† Waterhouse-Friderichsen syndrome (E351*)