



HEADLINE FIGURES

APC STATISTICS - DATA FOR THE PERIOD 1ST APRIL 2023 TO 31ST MARCH 2024

NHS HOSPITAL ADMITTED PATIENTS – BETSI CADWALADR
UNIVERSITY HEALTH BOARD RESIDENTS.

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 2023/24:

- There were 232,700 Finished Consultant Episodes (FCEs) recorded, a 7% increase in activity compared to 2022-23.
- Of these, 203,700 were admission episodes (the first in a spell), an increase of 9% on the previous year.
- Emergency admissions were up 6% to 94,700 in the latest year. Emergency admissions make up 46% of all admission episodes for Betsi Cadwaladr University Health Board.
- 84,700 admissions were from waiting lists (including booked admissions), up by 15% on the previous year.
- 60% (140,500) of all FCEs were ordinary inpatient episodes, 35% (80,400) were day case episodes.
- 49% of all FCEs (81% of day case episodes) involved some form of procedure or intervention.
- 14,100 admissions for Betsi Cadwaladr University Health Board residents took place outside of Wales in non-Welsh providers representing 7% of all admissions.

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](#)
- [2023/24 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 (2019-20 to 2023-24). Data for years other than the latest year have been taken from previous publications.

CHART 1: NUMBER OF FCES AND ADMISSION EPISODES 2019-20 TO 2023-24



Chart 1 shows the volume of episodes and admission episodes each year. Admission episodes are the first episode within a spell of care. Both FCES and admission episode activity have increased in the latest year 7% and 9% respectively.

CHART 2: NUMBER OF ADMISSION EPISODES BY ADMISSION METHOD 2019-20 TO 2023-24

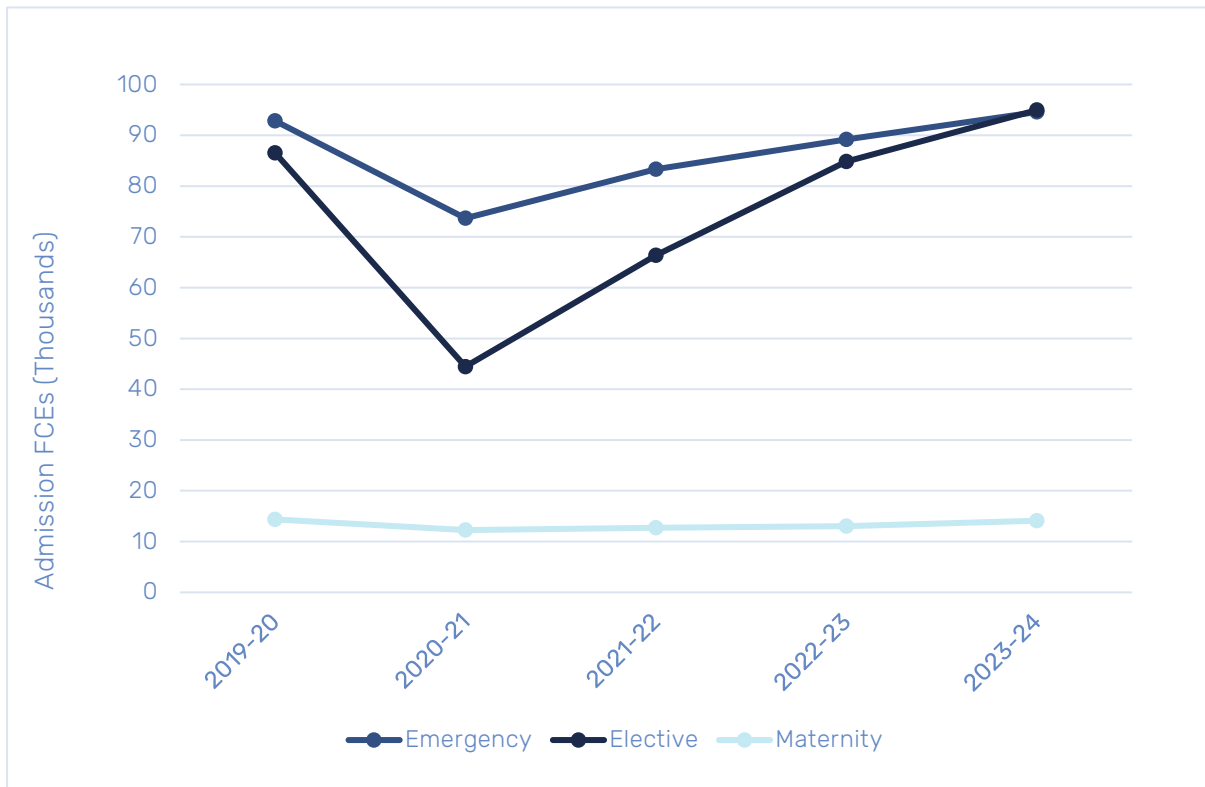


Chart 2 shows the volume of admission episodes split by admission method over time. Elective admissions make up 47% of all admissions, with emergency admissions at 46%. Both saw increases in 2023-24, 12% and 6% respectively. Maternity admissions also increased in 2023-24 to 14,100, up by 8% on the previous year.

HEADLINE FIGURES

Admitted Patient Care (APC) Statistics - Data for the period 1st April 2023 to 31st March 2024

NHS Hospital Admitted Patients - Betsi Cadwaladr University Health Board Residents

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

Total	232,647	100.0%
Proportion of the above episodes with a procedure or intervention:	49.0%	

FCEs by Patient Classification

Inpatient FCEs	140,547	60.4%
Proportion of the above episodes with a procedure or intervention:	32.5%	
Day Case FCEs	80,380	34.6%
Proportion of the above episodes with a procedure or intervention:	80.8%	
Mothers Using Delivery Facilities Only: FCEs	11,712	5.0%
Patient Classification Unknown: FCEs	8	0.0%

FCEs by Patients' Age

0 - 4	11,483	4.9%
5 - 14	8,598	3.7%
15 - 24	11,374	4.9%
25 - 44	35,893	15.4%
45 - 64	51,735	22.2%
65 - 74	41,028	17.6%
75 - 84	47,567	20.4%
85 & Over	24,602	10.6%
Not known	367	0.2%

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

	FCES	Bed days
All Specialties	140,547	5.8
All Non-Psychiatric Specialties Excluding Geriatrics	126,947	4.5
All Non-Psychiatric Specialties	136,372	5.4
All Psychiatric Specialties	1,360	55.0
Acute	123,813	4.4
Maternity	2,619	1.8
Geriatrics	9,425	17.4
Mental Illness	1,343	53.3
Learning Disability	17	189.6

Private Patients Treated in NHS Hospitals

FCEs (all patient classifications)	613	0.3%
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Delivery Episodes²

FCEs: Mothers giving birth (all patient classifications)	4,139	1.8%
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FCEs in Spell Breakdown

1 episode only		89.8%
2 episodes		7.6%
3 episodes		1.7%
4 or more episodes		0.8%

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

Total			203,629	100.0%
	Inpatient	Daycase		
Elective admission episodes	14,601	80,347	94,954	46.6%
Waiting List	12,987	69,338	82,326	
Booked	551	1,847	2,402	
Planned	910	9,162	10,073	
Other Elective Admissions (transfers)	153	0	153	
Emergency admission episodes			94,577	46.4%
A&E			60,846	
GP			17,579	
Other Emergency			16,152	
Other admission episodes (including maternity)			14,098	6.9%

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

Total	202,997	100.0%
Deaths in hospital (including stillbirths)	3,691	1.8%

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	14,599	5.3	93,934	7.7	3,046	4.6	111,579	7.3
All Non-Psych Spec. excl. Geriatrics	14,251	4.3	85,177	5.7	3,002	4.5	102,430	5.5
All Non-Psychiatric	14,437	4.9	91,966	7.1	3,014	4.6	109,417	6.7
All Psychiatric Specialties	10	677.4	1,181	57.0	2	**	1,193	62.4
Acute	13,559	4.4	84,046	5.5	1,710	6.7	99,315	5.4
Maternity	692	2.1	625	2.1	1,292	1.5	2,609	1.8
Geriatrics	186	45.5	6,789	24.4	12	28.3	6,987	25.0
Mental Illness	10	677.4	1,166	55.4	2	**	1,178	60.8
Learning Disability	0	-	15	185.4	0	-	15	185.4

Betsi Cadwaladr ULHB Residents Treated in Non-Welsh Providers

FCEs	36,152	15.5%
Admission Episodes	28,941	14.2%

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

Total	7,571
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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.

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

**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	4,414	4,414	40%	60%	0%	96%	173.5	105.0	11.0	1.0	76	2%	98%
Upper digestive tract	8,514	7,960	48%	52%	11%	79%	69.5	24.0	13.1	6.0	60	21%	79%
Heart (CABG)	172	144	85%	15%	10%	50%	127.1	99.0	12.7	9.0	68	100%	0%
Heart (PTCA)	571	510	74%	26%	69%	24%	59.3	49.0	2.1	2.0	66	96%	4%
Hip	1,407	1,369	42%	58%	32%	62%	377.8	285.0	6.9	3.0	72	100%	0%
Knee	720	714	50%	50%	2%	93%	425.9	341.0	4.1	3.0	71	100%	0%
Kidney transplant	27	26	63%	37%	27%	31%	**	**	11.5	11.0	46	100%	0%
Diagnosis (primary)													
Cancer	28,278	26,917	49%	51%	8%	72%	41.0	21.0	8.3	3.0	65	22%	78%
Ischaemic Heart Disease	3,233	2,528	69%	31%	72%	22%	65.8	48.0	4.8	2.0	69	91%	9%
Influenza, pneumonia etc	10,548	7,463	46%	54%	88%	11%	241.8	91.5	8.5	3.0	60	95%	5%
Hernia	2,391	2,318	60%	40%	23%	74%	198.7	84.0	3.6	1.0	60	36%	64%
Head Injuries	1,616	1,343	54%	46%	93%	5%	49.6	8.0	7.9	1.0	61	97%	3%
Diagnosis (anywhere in admitting episode)													
Sepsis	5,209	3,095	55%	45%	91%	4%	40.1	3.0	18.3	9.0	70	97%	1%

Notes

** Figures have been suppressed due to low numbers

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)
includes bronchitis, rhinitis, pharyngitis,

- 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), Erysipelothrix 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*)