

Patient discharge and case-weight information

Canterbury DHB

Table 4 below gives information that tells you about the publicly funded services delivered by hospitals in the Canterbury DHB area (DHB of service). Some of the people who received these services may live outside the Canterbury DHB area.

The table shows the number of people who were treated by surgical specialties in the Canterbury DHB area. It shows both the number of patients discharged and the case weights attributed to those patients.

Case weights measure the relative complexity of the treatment given to each patient. For example, a cataract operation will receive a case weight of approximately 0.5, while a hip replacement will receive 4 case weights. This difference reflects the resources needed for each operation, in terms of theatre time, number of days in hospital etc.

Table 4: Patient discharge and case-weight information, Canterbury DHB *

Number of discharges from Canterbury DHB hospitals, with case-weighted totals, by surgical service.

Surgical service	Annual totals					
	Patient numbers			Case weights		
	2016/17	2017/18	Jul2018-Mar2019	2016/17	2017/18	Jul2018-Mar2019
Cardiothoracic	672	702	420	3660	3436	2068
Ear, nose and throat	2853	3014	1850	2617	2697	1864
General surgery	10234	10601	7349	12196	12267	8178
Gynaecology	5530	5677	4021	3396	3474	2475
Neurosurgery	868	927	578	2434	2804	1638
Ophthalmology	2860	2618	1661	1837	1661	1016
Orthopaedics	7884	7572	5447	15306	14914	10221
Paediatric surgical	1642	1643	1057	1168	1144	727
Plastic and burns	3610	3979	2673	3632	3698	2402
Urology	2245	2261	1406	2264	2092	1434
Vascular surgery	999	1054	615	2810	2484	1578
Total	39397	40048	27077	51321	50671	33602

* This information is drawn from a dynamic database and is subject to change as data is updated by DHBs. Interpretation of the information in this table should not be made without reference to the notes provided at

<http://www.health.govt.nz/nz-health-statistics/health-statistics-and-data-sets/hospital-surgical-activity-data-and-stats/explanation-hospital-surgical-activity-data>