

Patient discharge and case-weight information

Southern DHB

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

The table shows the number of people who were treated by surgical specialties in the Southern 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, Southern DHB *

Number of discharges from Southern 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	432	448	312	2766	2418	1743
Ear, nose and throat	1740	1821	1354	1361	1379	1137
General surgery	5218	5366	4119	7305	7893	6173
Gynaecology	1644	1669	1371	1322	1359	1069
Neurosurgery	453	437	377	1582	1878	1685
Ophthalmology	1797	1740	1350	1039	1009	705
Orthopaedics	4670	4692	3617	9293	9362	7377
Paediatric surgical	218	228	172	156	163	114
Plastic and burns	781	700	631	958	829	693
Urology	1534	1756	1198	1552	1659	1237
Vascular surgery	711	693	518	1628	1490	1106
Total	19198	19550	15019	28964	29438	23038

* 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>