NHCDC 21

IHPA

The National Hospital Cost Data Collection (NHCDC) is an annual collection of hospital cost data at the line-item level. NHCDC data are provided to the Independent Hospital Pricing Authority (IHPA) from each jurisdiction's Department of Health.

The Round 21 NHCDC collected public hospital cost information for the 2016–17 financial year. The NHCDC Cost Report contains detailed summary tables of all reported figures.

What is the cost of Australia's non-admitted patients?

Non-admitted care encompasses services provided to patients who do not undergo a formal admission process and do not occupy a hospital bed.

For example, services provided by hospitals:
- in hospital outpatient clinics
- in community based clinics
- in patients' homes.

The national expenditure on non-admitted acute care patient activity was

$5.74 billion

13.1%

This represents 13.1% of total hospital expenditure reported in the NHCDC in Round 21
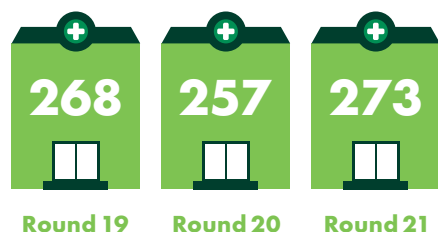
Round 20
$5.39 billion

Round 19
$4.66 billion

The average cost per non-admitted care service event was
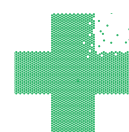
$309

An increase of 2% since Round 20

$303 R20

$272

R19

The number of hospitals that submitted non-admitted acute care cost data

268 Round 19
257 Round 20
273 Round 21

18,592,529

Taken together, non-admitted care accounted for 57.2% of all hospital patient activity reported in Round 21 of the NHCDC.

The data contains detailed cost information for 18,592,529 non-admitted care patient service events.

57.2 PERCENT

IHPA uses the Tier 2 Non-Admitted classification to classify non-admitted care

The classification is split between clinics where procedures are undertaken, and clinics that are led by doctors, nurses or allied health staff.

Description of Tier 2 classification groups and results from Round 21

Tier 2 classification	Description	Service events	Total expenditure ($m)	Average cost per service event ($)
Procedures (10 series)	Clinics with health care professionals which provide procedural based health services – including treatment related to chemotherapy, renal dialysis, radiation therapy.	1,046,270	623.4	596
Medical consultation (20 series)	Clinics in which medical consultation is typically provided by a medical or nurse practitioner – including treatment related to ophthalmology, orthopaedics and obstetrics.	8,745,453	3,102.6	355
Diagnostic services (30 series)	Clinics that provide diagnostic services as inputs to the healthcare services of other non-admitted clinics – including pathology, mammography screening.	213,358	83.9	393
Allied health and/or clinical nurse specialist intervention (40 series)	Clinics where there are allied health personnel and/or Clinical Nurse Specialists providing the majority of services in a clinic – including midwifery, physiotherapy and primary health care.	8,209,590	1,764.4	215

Results across Australia

NSW	R19	R20	R21
Total expenditure ($)	1,354.8m	1,499.6m	1,487.8m
Total service events	6,598,192	6,724,759	6,499,358
Avg cost per service event ($)	210	223	229
Avg cost per Medical consultation – 20 series ($)	229	243	242
Avg cost per Allied health/clinical nurse intervention – 40 series ($)	180	175	168

VIC	R19	R20	R21
Total expenditure ($)	708.4m	979.4m	1,029.7m
Total service events	2,597,886	2,945,777	2,985,416
Avg cost per service event ($)	273	332	345
Avg cost per Medical consultation – 20 series ($)	311	371	371
Avg cost per Allied health/clinical nurse intervention – 40 series ($)	163	175	194

QLD	R19	R20	R21
Total expenditure ($)	1,177.7m	1,102.8m	1,487.3m
Total service events	3,462,444	3,167,135	4,434,466
Avg cost per service event ($)	340	348	335
Avg cost per Medical consultation – 20 series ($)	367	389	357
Avg cost per Allied health/clinical nurse intervention – 40 series ($)	250	265	277

SA	R19	R20	R21
Total expenditure ($)	501.7m	569.4m	587.1m
Total service events	1,380,154	1,373,108	1,400,719
Avg cost per service event ($)	364	415	419
Avg cost per Medical consultation – 20 series ($)	378	732	454
Avg cost per Allied health/clinical nurse intervention – 40 series ($)	181	204	186

WA	R19	R20	R21
Total expenditure ($)	507.3m	650.2m	659.3m
Total service events	1,610,210	1,843,459	1,809,449
Avg cost per service event ($)	315	353	364
Avg cost per Medical consultation – 20 series ($)	390	436	451
Avg cost per Allied health/clinical nurse intervention – 40 series ($)	220	254	262

TAS	R19	R20	R21
Total expenditure ($)	65.3m	148.2m	116.7m
Total service events	268,844	457,905	378,446
Avg cost per service event ($)	243	324	308
Avg cost per Medical consultation – 20 series ($)	242	396	441
Avg cost per Allied health/clinical nurse intervention – 40 series ($)	248	363	260

NT	R19	R20	R21
Total expenditure ($)	95.7m	139.8m	148.9m
Total service events	215,116	223,059	290,172
Avg cost per service event ($)	445	627	513
Avg cost per Medical consultation – 20 series ($)	469	592	713
Avg cost per Allied health/clinical nurse intervention – 40 series ($)	296	340	271

ACT	R19	R20	R21
Total expenditure ($)	257.2m	303.1m	225.1m
Total service events	1,060,804	1,083,234	794,503
Avg cost per service event ($)	242	280	283
Avg cost per Medical consultation – 20 series ($)	335	505	453
Avg cost per Allied health/clinical nurse intervention – 40 series ($)	272	208	217