# 21)



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 sub-acute and non-acute care patients?

**Sub-acute care** is defined as specialised multidisciplinary care in which the primary need for care is optimisation of the patient's functioning and quality of life.

Sub-acute care comprises the following care types:

- Rehabilitation care
- Palliative care
- Geriatric evaluation and management (GEM) care
- Psychogeriatric care

**Non-acute care** relates to maintenance care in which the treatment goal is to support a patient with impairment, activity limitation or participation restriction due to a health condition.



The national expenditure on sub-acute and non-acute care patient activity was

\$2.79 billion

6.4%

This represents 6.4% of total hospital expenditure reported in the NHCDC in Round 21.



Round 20 **\$2.73 billion** 

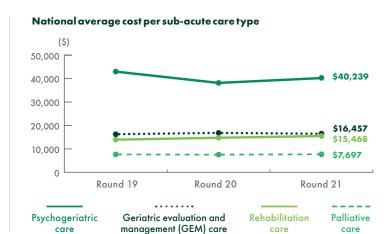
Round 19 **\$2.61 billion** 



The national average cost per AN-SNAP class (which groups activity to a separation or phase) was

\$13,997

Round 20 \$13,803 | Round 19 \$13,492



IHPA uses the Australian National Sub-Acute and Non-Acute Patient (AN-SNAP) classification system to classify sub-acute and non-acute care provided by Australian hospitals.

#### Palliative care

cost data is collected according to four phases:

#### Average cost, by palliative care phase

| Deteriorating phase | \$5,762 |
|---------------------|---------|
| Stable phase        | \$8,633 |
| Unstable phase      | \$2,931 |
| Terminal phase      | \$3,209 |

Hospitals that submitted sub-acute and non-acute care cost data







Round 19

Round 20 Round 21

### 166,844

The sub-acute and non-acute care data contain detailed cost information for 166,844 patient separations and 32,714 palliative care phases.





Taken together, sub-acute and non-acute care accounted for less than one percent (0.66%) of all hospital patient separations reported in Round 21 of the NHCDC.

0.66%

#### Results across Australia

| NSW                          | R19    | R20    | R21    |
|------------------------------|--------|--------|--------|
| Total expenditure (\$)       | 831.1m | 847.0m | 797.4m |
| Total separations            | 78,603 | 80,637 | 81,094 |
| Avg cost per separation (\$) | 10,573 | 10,504 | 9,833  |
| Number of hospitals          | 95     | 97     | 92     |
| Avg length of stay (days)    | 11     | 11     | 10     |

| VIC                          | R19    | R20    | R21    |
|------------------------------|--------|--------|--------|
| Total expenditure (\$)       | 645.2m | 654.3m | 739.2m |
| Total separations            | 39,874 | 38,515 | 44,533 |
| Avg cost per separation (\$) | 16,180 | 16,989 | 16,600 |
| Number of hospitals          | 56     | 59     | 62     |
| Avg length of stay (days)    | 20     | 20     | 19     |

| QLD                          | R19    | R20    | R21    |
|------------------------------|--------|--------|--------|
| Total expenditure (\$)       | 613.3m | 632.3m | 647.5m |
| Total separations            | 43,395 | 42,699 | 42,858 |
| Avg cost per separation (\$) | 14,133 | 14,808 | 15,108 |
| Number of hospitals          | 120    | 101    | 101    |
| Avg length of stay (days)    | 12     | 12     | 12     |

| SA                           | R19    | R20    | R21    |
|------------------------------|--------|--------|--------|
| Total expenditure (\$)       | 136.9m | 157.6m | 137.2m |
| Total separations            | 14,307 | 16,060 | 10,258 |
| Avg cost per separation (\$) | 9,566  | 9,812  | 13,372 |
| Number of hospitals          | 15     | 14     | 18     |
| Avg length of stay (days)    | 9      | 8      | 12     |

| WA                           | R19    | R20    | R21    |
|------------------------------|--------|--------|--------|
| Total expenditure (\$)       | 241.9m | 271.8m | 308.2m |
| Total separations            | 10,695 | 11,331 | 11,756 |
| Avg cost per separation (\$) | 22,621 | 23,987 | 26,214 |
| Number of hospitals          | 35     | 34     | 31     |
| Avg length of stay (days)    | 17     | 20     | 18     |

| TAS                          | R19    | R20    | R21    |
|------------------------------|--------|--------|--------|
| Total expenditure (\$)       | 42.7m  | 50.3m  | 57.7m  |
| Total separations            | 2,256  | 2,681  | 3,044  |
| Avg cost per separation (\$) | 18,926 | 18,768 | 18,958 |
| Number of hospitals          | 4      | 4      | 20     |
| Avg length of stay (days)    | 16     | 15     | 15     |

| NT                           | R19    | R20    | R21    |
|------------------------------|--------|--------|--------|
| Total expenditure (\$)       | 38.4m  | 39.6m  | 40.7m  |
| Total separations            | 873    | 1,008  | 984    |
| Avg cost per separation (\$) | 44,039 | 39,255 | 41,312 |
| Number of hospitals          | 5      | 5      | 5      |
| Avg length of stay (days)    | 29     | 23     | 23     |

| ACT                          | R19    | R20    | R21    |
|------------------------------|--------|--------|--------|
| Total expenditure (\$)       | 63.0m  | 78.4m  | 65.5m  |
| Total separations            | 3,634  | 4,948  | 5,031  |
| Avg cost per separation (\$) | 17,340 | 15,853 | 13,010 |
| Number of hospitals          | 2      | 2      | 2      |
| Avg length of stay (days)    | 15     | 12     | 11     |

