# Disability Dashboard Transcript for Stroke

## Insights

This section contains key information about the NDIS participants with stroke in the form of simple charts and commentaries using data as at 30 June 2023:

* A doughnut chart shows that of the 610,502 active participants in the NDIS, 1% (or 8,997) of them have a primary disability of stroke.
* The next doughnut chart shows that 88% (or 7,943) of participants with a stroke disability are aged 45 years and over.
* The next doughnut chart shows that 19% (or 1,752) of participants with a stroke disability identified as Culturally and Linguistically Diverse.
* A bar chart shows that 88% of access decisions for applicants with a stroke disability aged under 25 years resulted in the applicant joining the Scheme in the year ending 30 June 2023, compared to 74% of access decisions for those aged 25 years and over.
* The next bar chart shows that NDIS provided $1.08 billion of paid supports to participants with a stroke disability in the year ending 30 June 2023, compared to $777 million in the year ending 30 June 2022, representing a year-on-year increase of 38%.
* The next bar chart shows that the average payment in the year ending 30 June 2023 for a participant with a stroke disability was $125,500, representing an increase of 22% when compared to $102,900 in the previous year.
* The next bar chart shows 83% of participants with a stroke disability aged 15 and over indicated the NDIS had helped to improve their choice and control at their latest reassessment, which is an 11 percentage point increase from their first reassessment at 72%.(The Participant Outcome section compares baseline results when participants entered the Scheme or at their first plan reassessment, with results measured at the most recent participant plan reassessment for each respondent. Results are for participants who have been in the Scheme for at least two years and NDIS trial participants are excluded. All outcome results are rounded to the nearest percentage but the percentage point increases or decreases are calculated based on the unrounded results).
* The next bar chart shows 33% of participants aged 15 and over with a stroke disability indicated they have engagement in social and community activities, an increase of 4 percentage points compared to baseline at 29%.
* The weighted average satisfaction rate for participants with a stroke disability over the 4 stages of Scheme pathway was 74% in the year ending 30 June 2023.

A photo shows an NDIS participant sitting in a wheelchair relaxing at a park.

Quote: “For me, the NDIS means freedom, it means life.” By NDIS participant, Desney.

## Section 1: Participants

### Active Participant Trend

The number of participants with a stroke disability has increased by 17% and 11% in the last two years.

A bar chart shows there were 8,997 active participants with a primary disability of stroke at 30 June 2023.

* The number of active participants with a stroke disability was 8,114 at June 2022 and 6,955 at June 2021
* The number of active participants with a stroke disability has increased by 17% between June 2021 and June 2022 and 11% between June 2022, and June 2023.

### Access

In the year ending 30 June 2023:

A doughnut chart shows that 74% of access decisions for applicants with a stroke disability resulted in the applicant joining the Scheme, compared to 76% of access decisions for all applicants.

The next doughnut chart shows that 1,665 access decisions have been made in the year for applicants with a stroke disability, of which 1,239 participants met access and are still active.

A bar chart shows the percentage of participants with a stroke disability by age band of those who met access and are still active. Of the 1,239 participants with a stroke disability who joined the Scheme in the year ending 30 June 2023, 1,217 (or 98%) were aged 25 years and over.

* 2% were aged 0 to 24.
* 98% were aged 25 and over.

### Gender

Distribution of active participants by gender

A bar chart shows the percentage of active participants with a stroke disability by gender and compares that to the distribution of all participants in the Scheme.

As at 30 June 2023, the percentage of participants with a stroke disability who identified as:

* Male was 57%, compared to 61% for all participants.
* Female was 43%, compared to 37% for all participants.
* Other was 1%, compared to 1% for all participants.

Commentary in the text box: The majority of participants with a stroke disability are male (57%).

### State/Territory

Distribution of active participants by State/Territory

A bar chart shows the percentage of active participants with a stroke disability residing in each State/Territory, and compares that to the distribution of all participants in the Scheme.

As at 30 June 2023, the percentage of participants with a stroke disability who resided in:

* NSW was 35%, compared to 30% for all participants.
* VIC was 22%, compared to 27% for all participants.
* QLD was 22%, compared to 21% for all participants.
* WA was 8%, compared to 9% for all participants.
* SA was 7%, compared to 9% for all participants.
* TAS was 2%, compared to 2% for all participants.
* NT was 2%, compared to 1% for all participants.
* ACT was 2%, compared to 2% for all participants.

### Age Band

Distribution of active participants by age band

A chart shows the percentage of active participants with a stroke disability by age band and compares that to the distribution of all participants in the Scheme.

As at 30 June 2023, the percentage of participants with a stroke disability who were in the age band:

* 0 to 6 was less than 1%, compared to 16% for all participants.
* 7 to 14 was 1%, compared to 26% for all participants.
* 15 to 18 was 1%, compared to 9% for all participants.
* 19 to 24 was 1%, compared to 8% for all participants.
* 25 to 34 was 2%, compared to 9% for all participants.
* 35 to 44 was 7%, compared to 8% for all participants.
* 45 to 54 was 19%, compared to 9% for all participants.
* 55 to 64 was 45%, compared to 11% for all participants.
* 65 and over was 24%, compared to 5% for all participants.

Commentary in the text box: The majority of participants with a stroke disability are aged 55 years and over (69%).

### Reported Level of Function

Distribution of active participants by reported level of function

A chart shows the percentage of active participants with a stroke disability by reported level of function and compares that to the distribution of all participants in the Scheme.

As at 30 June 2023, the percentage of participants with a stroke disability who had:

* + a high reported level of function was 19%, compared to 30% for all participants.
  + A medium reported level of function was 56%, compared to 46% for all participants.
  + a low reported level of function was 25%, compared to 24% for all participants.

Commentary in the text box: The majority of participants with a stroke disability have a medium reported level of function (56%).

### Remoteness

Distribution of active participants by remoteness

A chart shows the distribution of active participants with a stroke disability by remoteness, and compares that to the distribution of all participants in the Scheme.

As at 30 June 2023, the percentage of participants with a stroke disability who resided in:

* Major cities was 66%, compared to 68% for all participants.
* A region with a population greater than 50,000 (and not a major city) was 11%, compared to 11% for all participants.
* A region with a population of 15,000 to 50,000 was 8%, compared to 8% for all participants.
* A region with a population of 5,000 to 15,000 was 5%, compared to 5% for all participants.
* A region with a population less than 5,000 (and not a remote or very remote area) was 7%, compared to 6% for all participants.
* Remote areas was 2%, compared to 1% for all participants.
* Very remote areas was 1%, compared to 1% for all participants.

### SEIFA score (using Index of Education and Occupation)

Distribution of active participants by SEIFA score. (The Australian Bureau of Statistics SEIFA Index of Education and Occupation (IEO) is used by NDIA to classify participants into socio-economic deciles, with decile one representing participants in the lowest socio-economic decile, and decile ten representing participants in the highest socio-economic decile. SEIFA deciles are allocated based on the Statistical Area 1 (SA1) that a participant lives in).

A bar chart shows the percentage of active participants with stroke by SEIFA score and compares that to the distribution of all participants in the Scheme.

Socio-Economic Indexes for Areas (SEIFA) is a product developed by the ABS that ranks areas in Australia according to relative socio-economic advantage and disadvantage.

As at 30 June 2023, the percentage of participants with a stroke disability who resided in areas with:

* + SEIFA scores of 1 was 16%, compared to 14% for all participants.
  + SEIFA scores of 2 was 14%, compared to 12% for all participants.
  + SEIFA scores of 3 was 12%, compared to 12% for all participants.
  + SEIFA scores of 4 was 11%, compared to 11% for all participants.
  + SEIFA scores of 5 was 9%, compared to 11% for all participants.
  + SEIFA scores of 6 was 10%, compared to 10% for all participants.
  + SEIFA scores of 7 was 9%, compared to 9% for all participants.
  + SEIFA scores of 8 was 7%, compared to 8% for all participants.
  + SEIFA scores of 9 was 6%, compared to 7% for all participants.
  + SEIFA scores of 10 was 5%, compared to 5% for all participants.

Commentary in the text box: There is a greater proportion of participants with a stroke disability who reside in areas with a lower socioeconomic score.

Quote: “That was when I realised the NDIS had given me back my life.” By NDIS participant, Desney.

### First Nations

In the year ending 30 June 2023:

* + A bar chart shows that the number of active participants with a stroke disability who identify as First Nations people has increased from 596 to 669, an increase of 12%.
  + At June 2023 a doughnut chart shows that 7% (or 669) of participants with a stroke disability who identify as First Nations people, compared to 8% (or 46,694) for all participants.
  + At June 2023 a doughnut chart shows that 29% (or 194) of participants with a stroke disability who identify as First Nations people live in a major city, compared to 68% (or 417,206) for all participants.

### Culturally and Linguistically Diverse (CALD)

In the year ending 30 June 2023:

* + A bar chart shows that the number of active participants with a stroke disability who identify as CALD has increased from 1,564 to 1,752, an increase of 12%.
  + At 30 June 2023 a doughnut chart shows that 19% (or 1,752) of participants with a stroke disability who identify as CALD, compared to 9% (or 55,751) for all participants.
  + At 30 June 2023 a doughnut chart shows that 91% (or 1,586) of participants with a stroke disability who identify as CALD live in a major city, compared to 68% (or 417,206) for all participants.

## Section 2: Payments

### Total Payments

* + In the year ending 30 June 2023, the NDIS provided $1.08 billion of paid supports to participants with a stroke disability.
  + Last year, $777 million of paid supports were provided to participants with a stroke disability. This is an increase of 38%.

### Total Payments by support category (in $million)

A table shows the payments made to participants with a stroke disability by support category in the last two years. (The sum of the payments by support category may not equal the total payments shown in the table since the total may include payments with a “missing” support category. Daily activity supports include therapies).

* $677.3 million for Core - Daily Activities in the year ending 30 June 2023. This was $485.8 million in the year ending 30 June 2022, which represents a 39% increase from last year.
* $179.6 million for Core - Community in the year ending 30 June 2023. This was $115.3 million in the year ending 30 June 2022, which represents a 56% increase from last year.
* $33.4 million for Core - Consumables & Transport in the year ending 30 June 2023. This was $27.5 million in the year ending 30 June 2022, which represents a 22% increase from last year.
* $90.2 million for Capacity Building - Daily Activities in the year ending 30 June 2023. This was $73.0 million in the year ending 30 June 2022, which represents a 24% increase from last year.
* $43.8 million for Capacity Building - Other in the year ending 30 June 2023. This was $37.0 million in the year ending 30 June 2022, which represents a 19% increase from last year.
* $51.7 million for Capital in the year ending 30 June 2023. This was $38.5 million in the year ending 30 June 2022, which represents a 34% increase from last year.
* $1,076.0 million for total payments in the year ending 30 June 2023. This was $776.9 million in the year ending 30 June 2022, which represents a 38% increase from last year.

### Total Payments by age band for the year ending 30 June 2023 (in $million)

A bar chart shows the payments made to participants with a stroke disability by age band for the year ending 30 June 2023 (in $million).

* $1 million to participants aged 0 to 6.
* $2 million to participants aged 7 to 14.
* $2 million to participants aged 15 to 18.
* $4 million to participants aged 19 to 24.
* $22 million to participants aged 25 to 34.
* $65 million to participants aged 35 to 44.
* $216 million to participants aged 45 to 54.
* $531 million to participants aged 55 to 64.
* $233 million to participants aged 65 and over.

### Average Payments

The average payment per participant with a stroke disability was $125,500 for the year ending 30 June 2023, compared to $102,900 for the year ending 30 June 2022. This was a year-on-year increase of 22%. Average payments per participant are calculated using a 12 month period prior to the reporting date.

A separate table compares the average payments for the same group of participants between this year and last year (that is, year ending 30 June 2023 vs year ending 30 June 2022). Participants who had an initial plan approved after 30 June 2022 are not included.

* For participants aged under 18 years, the average payment this year was $35,800, compared to $30,800 last year, an increase of 16%.
* For participants aged 18 years and over and not in SIL, the average payment this year was $96,700, compared to $84,700 last year, an increase of 14%.
* For participants aged 18 years and over and in SIL, the average payment this year was $474,100, compared to $426,600 last year, an increase of 11%.
* At overall level for participants with a stroke disability, the average payment this year was $127,800, compared to $102,900 last year, an increase of 24%.

### Participants in Supported Independent Living (SIL)

### Total payments by support category for the year ending 30 June 2023 (in $million)

A table shows the payments by support category made to participants with a stroke disability who were in SIL and not in SIL, in the year ending 30 June 2023.

* $266.8 million of payments for Core - Daily Activities to participants in SIL, compared to $410.5 million for participants not in SIL. This represents a total of $677.3 million for all payments made for Core - Daily Activities supports.
* $30.6 million of payments for Core - Community to participants in SIL, compared to $149.1 million for participants not in SIL. This represents a total of $179.6 million for all payments made for Core - Community supports.
* $5.4 million of payments for Core - Consumables & Transport to participants in SIL, compared to $28.1 million for participants not in SIL. This represents a total of $33.4 million for all payments made for Core - Consumables & Transport supports.
* $11.1 million of payments for Capacity Building - Daily Activities to participants in SIL, compared to $79.1 million for participants not in SIL. This represents a total of $90.2 million for all payments made for Capacity Building - Daily Activities supports.
* $8.0 million of payments for Capacity Building - Other to participants in SIL, compared to $35.8 million for participants not in SIL. This represents a total of $43.8 million for all payments made for Capacity Building - Other supports.
* $16.6 million of payments for Capital to participants in SIL, compared to $35.1 million for participants not in SIL. This represents a total of $51.7 million for all payments made for Capital supports.
* $338.4 million total payments to participants in SIL, compared to $737.6 million to participants not in SIL. This represents a total of $1,076.0 million payments to participants with stroke.

For participants aged 18 years and over with a stroke disability:

* Participants in SIL comprise 9% of all participants with a stroke disability who were aged 18 years and over, and their payments in the year ending 30 June 2023 comprise 32% of payments to participants with stroke aged 18 years and over.
* A year ago, participants in SIL represented 6% of participants with a stroke disability who were aged 18 years and over, and their payments were 23% of payments to participants with a stroke disability aged 18 years and over in that year.

## Section 3: Participant Outcomes and Satisfaction

The Participant Outcome section compares baseline results when participants entered the Scheme or at their first plan reassessment, with results measured at the most recent participant plan reassessment for each respondent. Results are for participants who have been in the Scheme for at least two years and NDIS trial participants are excluded. All outcome results are rounded to the nearest percentage but the percentage point increases or decreases are calculated based on the unrounded results.

### Outcome: Social and Community Participation

For participants aged 15 years and over with a stroke disability, 33% said at their latest reassessment that they were actively involved in a community, cultural or religious group in the last 12 months. This compares to 42% for the Scheme as a whole.

Comparing responses at the most recent plan reassessment (between two to seven years after entry) with responses at Scheme entry or baseline), there has been a:

* 4 percentage point increase from 29% to 33% for participants aged 15 years and over.
* 4 percentage point increase from 29% to 33% for participants aged 25 years and over.

A bar chart shows that:

* for participants aged 15 to 24 years there was less than 1 percentage point decrease from 35% to 35%.
* for participants aged 25 to 34 years there was a 11 percentage point increase from 28% to 39%.
* for participants aged 35 to 44 years there was a 7 percentage point increase from 27% to 33%.
* for participants aged 45 to 54 years there was a 5 percentage point increase from 30% to 34%.
* for participants aged 55 to 64 years there was a 4 percentage point increase from 28% to 32%.
* for participants aged 65 years and over there was a 4 percentage point increase from 29% to 34%.

### Outcome: Participant Employment

For participants aged 15 to 64 years with stroke, 8% reported that they had a paid job at their latest reassessment. This compares to 23% for the Scheme as a whole.

Comparing responses at the most recent plan reassessment (between two to seven years after entry) with responses at Scheme entry, there has been a:

* Minimal movement from baseline of 8% for participants aged 15 to 64 years.
* 1 percentage point decrease from 8% to 7% for participants aged 25 to 64 years.

A bar chart shows that:

* for participants aged 15 to 24 years there was a 22 percentage point increase from 16% to 38%.
* for participants aged 25 to 34 years there was a 7 percentage point increase from 17% to 25%.
* for participants aged 35 to 44 years there was a 1 percentage point increase from 16% to 17%.
* for participants aged 45 to 54 years there was a 1 percentage point decrease from 8% to 8%.
* for participants aged 55 to 64 years and over there was a 1 percentage point decrease from 6% to 4%.

### Outcome: Family & Carer Employment

Family/carers of participants with a stroke disability reported an employment rate of 42%, this compares to Scheme average family/carers employment rate of 50%.

Comparing responses at the most recent plan reassessment (between two to seven years after entry) with responses at Scheme entry, there has been a:

* 11 percentage point increase from 39% to 50% for participants aged 0 to 14 years.
* 1 percentage point decrease from 43% to 42% for participants aged 15 and over.
* Less than 1 percentage point decrease from 43% to 42% for participants across all ages.

### Outcome: Choice & Control

At 30 June 2023, 83% of participants with a stroke disability aged 15 years and over said the NDIS has helped them have more choice and control over their life.

* This is higher than the Scheme average rate at 77%.

Comparing responses at the most recent plan reassessment (between two to seven years after entry) with responses at their first plan reassessment, there has been a:

* 11 percentage point increase from 72% to 83% for participants aged 15 years and over.
* 11 percentage point increase from 72% to 83% for participants aged 25 years and over.

A chart shows that:

* for participants aged 15 to 24 years there was a 17 percentage point increase from 60% to 77%.
* for participants aged 25 to 34 years there was a 20 percentage point increase from 72% to 91%.
* for participants aged 35 to 44 years there was a 16 percentage point increase from 69% to 85%.
* for participants aged 45 to 54 years there was a 12 percentage point increase from 71% to 83%.
* for participants aged 55 to 64 years there was a 10 percentage point increase from 73% to 82%.
* for participants aged 65 and over there was a 10 percentage point increase from 74% to 83%.

### Outcome: For children starting school to 14 years:

* 73% of parents and carers for children with a stroke disability felt their child had become more independent as a result of the NDIS at their most recent plan reassessment, compared to 63% at their first reassessment. This is a 10 percentage point increase from the first reassessment.
* 73% of parents and carers for children with a stroke disability felt the NDIS has improved their child's relationship with family and friends at their most recent plan reassessment, compared with 53% at their first reassessment. This is a 19 percentage point increase from the first reassessment.

### Education outcomes

This section contains 4 bar charts demonstrating education outcomes and Australian Disability Enterprise employment outcomes for participants with stroke.

A chart entitled: "Percentage of children starting school to aged 14 who attend school in a mainstream class" illustrates the percentage of school children with stroke (up to 14 years of age) who attend school in a mainstream class, and compares results at the latest plan reassessment and Scheme entry (or baseline).

The percentage of children starting school to aged 14 with a stroke disability who attend school in the mainstream class were:

* 100% at baseline.
* 83% at the latest reassessment.

The next chart entitled: “Percentage of participants who have a post-school qualification” displays the percentage of participants with a stroke disability who have post-school qualifications and compares the results at the latest plan reassessment and Scheme entry (or baseline).

The percentage of participants with a stroke disability who have a post-school qualification were:

* 21% at baseline and 28% at the latest plan reassessment for participants aged 15 to 24 years.
* 54% at baseline and 54% at the latest plan reassessment for participants aged 25 and over.

The next chart entitled: “Percentage of participants who get opportunities to learn new things” displays the percentage of participants with a stroke disability who get opportunities to learn new things and compares the results at the latest plan reassessment and Scheme entry (or baseline).

The percentage of participants with stroke who get opportunities to learn new things were:

* 59% at baseline and 65% at the latest plan reassessment for participants aged 15 to 24 years.
* 25% at baseline and 27% at the latest plan reassessment for participants aged 25 and over.

The next chart is entitled: “Percentage who are working in Australian Disability Enterprise (of those participants who are working in a paid job)”.

Of the participants with stroke who are working in a paid job, the chart displays the percentage working in an Australian Disability Enterprise and compares the results at the latest plan reassessment and Scheme entry (or baseline).

The percentage of participants with a stroke disability who are working in an Australian Disability Enterprise are:

* 18% at baseline and 18% at the latest plan reassessment for participants aged 25 and over.

Quote: “I know it sounds dramatic but I don’t think I’d still be alive without the NDIS.” By NDIS participant Desney.

All outcomes results are rounded to the nearest percentage but the percentage point increases or decreases are calculated based on the unrounded results.

### Satisfaction

Four bar charts compare the satisfaction responses between participants with a stroke disability and all participants in the year ending 30 June 2023. The NDIA gathers responses at the four primary stages of the participant pathway – access, preplanning, planning and plan reassessment.

The percentage of participants with stroke who rated their experience with the as good or very good was:

* 64% for the Access Process, compared to 81% for all participants.
* 83% for the Pre-Planning Process, compared to 81% for all participants.
* 81% for the Planning Process, compared to 86% for all participants.
* 72% for the Reassessment Process, compared to 68% for all participants.

The weighted average satisfaction result for participants with a stroke disability who rated their experience as good or very good over the 4 stages of the pathway was 74% in the year ending 30 June 2023.

* This was 77% for the year ending 30 June 2022.
* This compares to a satisfaction rate of 75% for all participants.

### Complaints

There were 785 complaints raised by participants with a stroke disability in the year ending 30 June 2023 (or a complaint rate of 9%). (The complaint rate is an annualised rate calculated as the number of complaints in the year divided by the active participant exposure in the year)

* The complaint rate 12 months ago for participants with a stroke disability was 9%.
* This compares to a complaint rate of 6% for all participants.

## Section 4: Providers

This section contains information on service providers supporting participants with a stroke disability in the year ending 30 June 2023, in the form of doughnut charts.

* + - The first set of three doughnut charts show an overview of all the providers supporting participants with a stroke disability.
    - A doughnut charts shows that 24,653 agency or plan managed providers received a payment during the year. The count of providers is by ABN and includes registered and unregistered providers supporting agency-managed participants and participants who use a plan manager. Note that for self-managed payments, the total number of providers is unable to be determined since it is not a requirement for self-managed participants to provide the ABN at the time of payment.
* The next doughnut chart shows that 6% of payments were received by the top 10 providers.
* The next doughnut chart shows that 55% of these providers were companies or organisations and 44% were individuals or sole traders.

The second set of three doughnut charts are for providers supporting participants with a stroke disability who used a plan manager.

* + A doughnut chart shows that 23,797 providers received a payment during the year. (For each plan management type, a single provider is counted if they received a payment in the year for that plan management type. Note that a single provider can receive payments across more than one plan management type so may be included in more than one count.)
  + The next doughnut chart shows that 27% of the providers were registered and 73% were unregistered. (A registered provider is an approved person or provider of supports who is registered with the NDIS Quality and Safeguard Commission. While a registered provider can provide supports to all participants, an unregistered provider can only provide supports to participants who use a plan manager or who are self-managed.)
  + The next doughnut chart shows that $668 million was paid in the year ending 30 June 2023. This makes up 62% of payments to participants with a stroke disability.

The last set of three doughnut charts are for providers supporting agency-managed participants with a stroke disability:

* A doughnut chart shows that 3,468 providers received a payment during the year.
* A doughnut chart shows that 100% of providers were registered.
* The next doughnut chart shows that $341 million was paid in the year ending 30 June 2023. This makes up 32% of payments to participants with stroke.

For providers supporting self-managed participants with a stroke disability, $68 million was paid in the year ending 30 June 2023, which is 6% of all payments to participants with a stroke disability. At this time, for self-managed payments, the total number of providers and the registration status of providers is unable to be determined since it is not a requirement for self-managed participants to provide the ABN at the time of payment.

## Key definitions

Definitions of terms used in this dashboard are consistent with those used in Appendix A of the Quarterly Report to disability ministers published on the NDIS website.