# Disability Dashboard Transcript for Stroke

## Insight

This section contains key information about the NDIS participants with a stroke disability in the form of simple charts and commentaries using data as at 30 September 2022:

* A doughnut chart shows that of the 554,917 active participants in the NDIS, 2% (or 8,346) of them have a primary disability of a stroke disability.
* The next doughnut chart shows that 88% (or 7,343) of participants with a stroke disability are aged over 45 years and over.
* The next doughnut chart shows that 19% (or 1,618) of participants with a stroke disability are Culturally and Linguistically Diverse (CALD).
* A bar chart shows that 73% of access decisions for applicants with a stroke disability resulted in the applicant joining the Scheme in the September 2022 quarter, compared to 77% of access decisions for all applicants.
* The next bar chart shows that NDIS provided $245 million of paid supports to participants with a stroke disability in the September 2022 quarter, compared to $172 million in the September 2021 quarter, representing a year-on-year increase of 42%.
* The next bar chart shows that the average payment for the 12 months to 30 September 2022 for a participant with a stroke disability was $108,600, which is an increase of 12% compared to 12 months prior.
* The next bar chart shows that 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, a 4 percentage point increase compared to baseline. (The Participant Outcome section compares baseline results when participants entered the Scheme or at their first 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 82% of participants with a stroke disability aged 15 years and over said the NDIS had helped to improve their choice and control at their latest reassessment, which is an 11 percentage point increase from their first review at 71%. (The Participant Outcome section compares baseline results when participants entered the Scheme or at their first 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 weighted average satisfaction rate for participants with a stroke disability over the 4 stages of Scheme pathway was 77% in the September 2022 quarter.

## Section 1: Participants

**Overview**

Of the 8,346 active participants with a primary disability of a stroke disability at 30 September 2022:

* A doughnut chart shows that 56% (or 4,690) were male, compared to 61% (or 341,220) for all participants
* Another doughnut chart shows that 7% (or 615) identified themselves as First Nations people, compared to 7% (or 40,842) for all participants
* Another doughnut chart shows that 19% (or 1,618) identified as Culturally and Linguistically Diverse (CALD), compared to 9% (or 50,968) for all participants

In the twelve months to 30 September 2022:

* A bar chart shows that the number of active participants with a stroke disability has increased from 7,291 to 8,346, an increase of 14%
* Another bar chart shows that the number of participants with a stroke disability who identify as First Nations people has increased from 519 to 615, an increase of 18%
* Another bar chart shows that the number of active participants with a stroke disability who identify as CALD has increased from 1,382 to 1,618, an increase of 17%.

**Access**

In the quarter to 30 September 2022:

* A doughnut chart shows that 73% of access decisions for applicants with a stroke disability resulted in the applicant joining the Scheme, compared to 77% of access decisions for all applicants.
* Another doughnut chart shows that 429 access decisions have been made in the quarter for applicants with a stroke disability, of which 314 participants met access and are still active.

The following section contains 5 charts comparing different demographic make-up of participants with a stroke disability and the make-up of the overall Scheme.

**State/Territory**

Distribution of active participants by State/Territory

A chart represents 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.

At 30 September 2022, 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 represents the percentage of active participants with a stroke disability by age band, and compares that to the distribution of all participants in the Scheme.

At 30 September 2022, the percentage of participants with a stroke disability who were in the age band:

* 0 to 6 was 0%, compared to 16% for all participants
* 7 to 14 was 1%, compared to 26% for all participants
* 15 to 18 was 0%, compared to 8% 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 20%, compared to 9% for all participants
* 55 to 64 was 46%, compared to 11% for all participants
* 65 and over was 22%, compared to 4% for all participants

Commentary in the text box: The majority of the participants with a stroke disability are aged 55 to 64 years (46%) and 65 years and over (22%).

**Reported Level of Function**

Distribution of active participants by reported level of function

A chart represents 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.

At 30 September 2022, the percentage of participants with a stroke disability who had:

* a reported level of function of “High” was 19%, compared to 29% for all participants
* a reported level of function of “Medium” was 55%, compared to 46% for all participants
* a reported level of function of “Low” was 25%, compared to 25% for all participants

Commentary in the text box: The majority of the participants with a stroke disability have a medium reported level of function (55%).

**Remoteness**

Distribution of active participants by remoteness

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

At 30 September 2022, the percentage of participants with a stroke disability who resided in:

* Major cities was 66%, compared to 68% for all participants
* Population greater than 50,000 was 11%, compared to 11% for all participants
* Population of 15,000 to 50,000 was 8%, compared to 8% for all participants
* Population of 5,000 to 15,000 was 5%, compared to 5% for all participants
* Population less than 5,000 was 7%, compared to 6% for all participants
* Remote was 2%, compared to 1% for all participants
* Very Remote 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 chart represents the percentage of active participants with a stroke disability 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.

At 30 September 2022, the percentage of participants with a stroke disability who reside in areas with:

* SEIFA scores of 1 was 17%, compared to 14% for all participants
* SEIFA scores of 2 was 14%, compared to 12% for all participants
* SEIFA scores of 3 was 11%, 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 10% for all participants
* SEIFA scores of 6 was 9%, 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.

## Section 2: Payments

In the September 2022 Quarter, the NDIS provided $245 million of paid supports to participants with a stroke disability.

In the same quarter last year, $172 million of paid supports were provided to participants with a stroke disability.

* This is an increase of 42%.

The average payment per participant with a stroke disability was $108,600 for the 12 months ending 30 Sep 2022. This was $97,200 for the 12 months ending 30 Sep 2021. (Average payments per participant are calculated using a 12 month period prior to the reporting date).

* This represents a year-on-year increase of 12%.

Participants in SIL comprise 7% of all participants with a stroke disability who were aged 18 years and over, and their payments comprise 26% of supports paid to participants with a stroke disability aged 18 years and over in this quarter. (Supported Independent Living (SIL) is help with and/or supervision of daily tasks to develop the skills of an individual to live as independently as possible).

* A year ago, participants with SIL represented 5% of participants with a stroke disability who were aged 18 years and over, and their payments were 23% of supports paid to participants with a stroke disability aged 18 years and over in that quarter.

A table shows the average payments for the same group of participants with a stroke disability and compares that between this year and last year. (Average payments per participant are calculated using a 12 month period prior to the reporting date). (The average payment for the same group of participants is compared across two different time periods (12 months ending September 2022 vs 12 months ending September 2021). Participants who had an initial plan approved after 30 September 2021 are not included).

For participants aged under 18, the average payments this year was $32,600, compared to last year at $32,000, representing an increase of 2%.

For participants aged 18 years and over not in SIL, the average payments for this year was $91,100, compared to last year at $81,300, representing an increase of 12%.

For participants aged 18 years and over in SIL, the average payments for this year was $421,700, compared to last year at $430,800, representing a decrease of 2%.

At an overall level for participants with a stroke disability, the average payments for this year was $111,500, compared to last year at $97,200, representing an increase of 15%.

## Section 3: Participant Outcomes and Satisfaction

The outcome results at 30 September 2022 compare baseline results to latest results for participants with a stroke disability who have been in the Scheme for at least two years. (The Participant Outcome section compares baseline results when participants entered the Scheme or at their first 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 43% for the Scheme as a whole.

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

* 4 percentage point increase from 28% to 33% for participants aged 15 years and over
* 4 percentage point increase from 28% to 33% for participants aged 25 years and over.

A chart shows that:

* for participants aged 15 to 24 years there was an 0 percentage point movement from 32% to 32%
* for participants aged 25 to 34 years there was a 14 percentage point increase from 28% to 42%
* for participants aged 35 to 44 years there was a 7 percentage point increase from 28% to 35%
* for participants aged 45 to 54 years there was a 6 percentage point increase from 29% to 35%
* for participants aged 55 to 64 years there was a 3 percentage point increase from 28% to 31%
* for participants aged 65 years and over there was a 5 percentage point increase from 28% to 33%.

### Outcome: Participant Employment

For participants aged 15 to 64 with a stroke disability, 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 six 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
* minimal movement from baseline of 7% for participants aged 25 to 64 years.

A bar chart shows that:

* for participants aged 15 to 24 years there was a 26 percentage point increase from 12% to 38%
* for participants aged 25 to 34 years there was a 7 percentage point increase from 20% to 28%
* for participants aged 35 to 44 years there was a 2 percentage point increase from 16% to 17%
* for participants aged 45 to 54 years there was a 1 percentage point decrease from 8% to 7%
* for participants aged 55 to 64 years there was a 1 percentage point decrease from 5% to 4%.

### Outcome: Family & Carer Employment

Family/carers of participants with a stroke disability reported an employment rate of 44%, which is lower than the Scheme average family/carers employment rate of 50%.

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

* 12 percentage point increase from 39% to 52% for participants aged 0 to 14 years
* minimal movement from baseline of 43% for participants aged 15 years and over
* 1 percentage point increase from 42% to 44% for participants across all ages.

### Outcome: Choice & Control

At 30 September 2022, 82% 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 76%.

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

* 11 percentage point increase from 71% to 82% for participants aged 15 years and over.
* 11 percentage point increase from 71% to 82% for participants aged 25 years and over.

A chart shows that:

* for participants aged 15 to 24 years there was a 16 percentage point increase from 61% to 77%
* for participants aged 25 to 34 years there was an 18 percentage point increase from 70% to 89%
* for participants aged 35 to 44 years there was a 17 percentage point increase from 69% to 86%
* for participants aged 45 to 54 years there was a 12 percentage point increase from 70% to 82%
* for participants aged 55 to 64 years there was a 9 percentage point increase from 72% to 81%
* for participants aged 65 years and over there was a 10 percentage point increase from 72% to 82%.

### Education outcomes

This section contains 2 bar charts demonstrating education outcomes for participants a with a stroke disability.

The next chart is entitled: “Percentage of participants who have post-school qualification”.

This chart displays the percentage of participants with a stroke disability who have post-school qualifications and compares the results at their latest plan reassessment and Scheme entry (or baseline).

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

* 19% at baseline and 28% at the latest plan reassessment for participants aged 15 to 24 years
* 54% at baseline and 55% at the latest plan reassessment for participants aged 25 years and over.

The next chart is entitled: “Percentage of participants who get opportunities to learn new things”

This chart displays the percentage of participants with a stroke disability who get opportunities to learn new things and compares the results at their latest plan reassessment and Scheme entry (or baseline).

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

* 56% at baseline and 65% at the latest plan reassessment for participants aged 15 to 24 years
* 24% at baseline and 27% at the latest plan reassessment for participants aged 25 years and over.

### Satisfaction

A bar chart that compares the satisfaction responses between participants with a stroke disability and that of all participants in the September 2022 quarter. The percentage of participants with a stroke disability who rated their experience with the NDIS (The NDIA gathers responses at the four primary stages of the participant pathway – access, preplanning, planning and plan reassessment) as good or very good was:

* 72% for the access process, compared to 81% for all participants (Due to the small sample size of responses collected from participants with a stroke disability this quarter, the satisfaction result shown here are subject to higher volatility than normal).
* 77% for the pre-planning process, compared to 80% for all participants (Due to the small sample size of responses collected from participants with a stroke disability this quarter, the satisfaction result shown here are subject to higher volatility than normal).
* 84% for the planning process, compared to 85% for all participants.
* 74% for the reassessment process, compared to 69% 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 77% in the quarter of September 2022.

* This was 78% in the September 2021 quarter
* The overall Scheme weighted average satisfaction rate in the September 2022 quarter was 75%.

### Complaints

There were 218 complaints raised by participants with a stroke disability in the September 2022 quarter (or an annualised complaint rate of 10%). (The complaint rate is an annualised rate calculated as the number of complaints in the quarter divided by the active participant exposure in the quarter)

* The annualised complaint rate 12 months ago for participants with a stroke disability was 10%, which is unchanged from the current quarter
* This compares to an annualised complaint rate of 7% for all participants.

## Section 4: Providers

This section contains information on service providers supporting participants with a stroke disability in the September 2022 Quarter, in the form of doughnut charts:

The first three doughnut charts show an overview of all the providers supporting participants with a stroke disability:

* A doughnut charts shows that 15,136 providers received a payment during the quarter. (The count of providers is by ABN and includes providers supporting agency-managed participants, participants who use a plan manager and self-managed participants. 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 9% of payments were received by the top 10 providers
* The next doughnut chart shows that 58% of these providers are companies or organisations and 42% are 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 14,023 providers received a payment during the quarter. (For each plan management type, a single provider is counted if they received a payment in the quarter 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 35% of the providers were registered and 65% are 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 $146 million was paid in the September 2022 quarter (This makes up 59% 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 2,602 providers received a payment during the quarter
* The next doughnut chart shows that 100% of the providers were registered
* The next doughnut chart shows that $82 million was paid in the September 2022 quarter (This makes up 34% of payments to participants with a stroke disability).

For providers supporting self-managed participants with a stroke disability, $17 millionwas paid in the September 2022 quarter (which is 7%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.

## Additional Information

**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.