# Longitudinal outcome indicators - data rules

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## Longitudinal outcome indicators possible values and rules

The table below outlines the possible values and rules in the LongitudinalOutcomeIndicators.csv data file.

| **Variable** | **Description** | **Rules** | **Sample Possible Values** |
| --- | --- | --- | --- |
| RprtDt | Reporting date | * The dates will align with quarter end dates
* The data is valid as at this date
 | * 30 June 2024
 |
| StateCd | State or Territory the participant resides in | * One of the eight States/ Territories in which the NDIA operates
* “ALL” denotes all States/ Territories in which the NDIA operates
 | * ACT
* ALL
* NSW
* NT
* QLD
* SA
* TAS[[1]](#footnote-1)
* VIC
* WA
 |
| Number of plan reassessments | Number of plan reassessments contributing to the longitudinal analysis  | * Results are reported separately for participants who have had a
	+ First (but not a second, third, fourth, fifth, sixth or seventh)
	+ Second (but not a third, fourth, fifth, sixth or seventh)
	+ Third (but not a fourth, fifth, sixth or seventh)
	+ Fourth (but not a fifth, sixth or seventh)
	+ Fifth (but not a sixth or seventh)
	+ sixth (but not a seventh)
	+ Or seventh

plan reassessment. Hence there is no overlap between the groups.* Consistent with the quarterly reports to disability ministers
 | * 1=participant had their first plan approved between 1 July 2016 and 30 June 2023 and has had a first plan reassessment at 30 June 2024
* 2=participant had their first plan approved between 1 July 2016 and 30 June 2022 and has had a second plan reassessment at 30 June 2024
* 3=participant had their first plan approved between 1 July 2016 and 30 June 2021 and has had a third plan reassessment at 30 June 2024
* 4=participant had their first plan approved between 1 July 2016 and 30 June 2020 and has had a fourth plan reassessment at 30 June 2024
* 5=participant had their first plan approved between 1 July 2016 and 30 June 2019 and has had a fifth plan reassessment at 30 June 2024
* 6=participant had their first plan approved between 1 July 2016 and 30 June 2018 and has had a sixth plan reassessment at 30 June 2024
* 7=participant had their first plan approved between 1 July 2016 and 30 June 2017 and has had a seventh plan reassessment at 30 June 2024
 |
| Questionnaire | Version of the NDIS outcomes framework questionnaire | * Participants respond to one of four questionnaire versions depending on the participant age
* Families/carers respond to one of three questionnaire versions depending on the participant age
* Due to small numbers, results for families/carers of participants aged 15 to 24 and results for families/carers of participants aged 25 and over are aggregated
 | * Participant 0 to before school
* Participant starting school to 14
* Participant 15 to 24
* Participant 25 and over
* Family/carer of participant 0 to 14
* Family/carer of participant 15 and over
 |
| Indicator number | Numeric code for indicator | * Assigns a numeric code starting at 1 and ending at the number of unique indicators for the questionnaire version
 | * An integer between 1 and n, where n is the number of indicators for the questionnaire version
 |
| Indicator description | Text description of what each indicator is measuring | * Aligns to the descriptions used in the quarterly reports to disability ministers
 | * % of children attending school in a mainstream class
* % who choose who supports them
* % who have a paid job
 |
| Percentage Baseline | The percentage of respondents who meet the indicator at baseline (time of first answering the question) | * Only those who respond at baseline and reassessment n, where n is given by the “Number of plan reassessments” variable, are included
* For family/carer indicators, the data includes only cases where the same person responded at baseline and at subsequent reassessments
* Where the indicator is only applicable to a subset, the denominator is the number belonging to that subset. For example, for the two indicators “% who participate in education, training or skill development” and “Of those who participate, % who do so in mainstream settings”, the denominator for the second indicator only includes participants who meet the first indicator
* Percentages based on small denominators are not reported. For these cases; the value is reported as “na”
* For the “Has the NDIS helped?” indicators, participants do not respond at baseline (since they have only just entered the Scheme). For these cases; the value is reported as “na”
* From September 2022 onwards, for questions other than “Has the NDIS helped” indicators, baseline is defined as the first time that a participant responds to a question, accounting for those ageing up into a higher age group as well as questions overlapping across different forms. The questionnaire reported is based on participant age as at latest reassessment. Two examples are:
	+ If a participant turns 25 while in the Scheme and responds to an indicator common to the 15 to 24 and 25+ age groups, then their responses while aged below 25 are linked with responses after they turn 25. All responses are reported in the 25+ age group.
	+ If a participant turns 15 while in the Scheme, their baseline would be reset for questions present in the 15 to 24 questionnaire but not in the School to 14 questionnaire.
 | * A percentage rounded to 0 decimal places, between 0% and 100%
* na
 |
| Percentage Reassessment 1 | The percentage of respondents who meet the indicator at reassessment 1 | * Only those who respond at baseline and reassessment n, where n is given by the “Number of plan reassessments” variable, are included
* For family/carer indicators, only cases where the same person responded at baseline and at subsequent reassessments are included
* Where the indicator is only applicable to a subset, the denominator is the number belonging to that subset. For example, for the two indicators “% who participate in education, training or skill development” and “Of those who participate, % who do so in mainstream settings”, the denominator for the second indicator only includes participants who meet the first indicator
* Percentages based on small denominators are not reported. For these cases; the value is reported as “na”
* Reassessment 1 is the reassessment following baseline (determined as above).
 | * A percentage rounded to 0 decimal places, between 0% and 100%
* na
 |
| Percentage Reassessment 2 | The percentage of respondents who meet the indicator at reassessment 2 | * Only those who respond at baseline and reassessment n, where n is given by the “Number of plan reassessments” variable, are included
* For family/carer indicators, only cases where the same person responded at baseline and at subsequent reassessments are included
* Where the indicator is only applicable to a subset, the denominator is the number belonging to that subset. For example, for the two indicators “% who participate in education, training or skill development” and “Of those who participate, % who do so in mainstream settings”, the denominator for the second indicator only includes participants who meet the first indicator
* Percentages based on small denominators are not reported. For these cases; the value is reported as “na”
* Participants with only one plan reassessment (Number of plan reassessments=1) do not contribute a response at reassessment 2. For these cases; the value is reported as “na”
* Reassessment 2 is and the reassessment following reassessment 1 (determined as above).
 | * A percentage rounded to 0 decimal places, between 0% and 100%
* na
 |
| Percentage Reassessment 3 | The percentage of respondents who meet the indicator at reassessment 3 | * Only those who respond at baseline and reassessment n, where n is given by the “Number of plan reassessments” variable, are included
* For family/carer indicators, only cases where the same person responded at baseline and at subsequent reassessments are included
* Where the indicator is only applicable to a subset, the denominator is the number belonging to that subset. For example, for the two indicators “% who participate in education, training or skill development” and “Of those who participate, % who do so in mainstream settings”, the denominator for the second indicator only includes participants who meet the first indicator
* Percentages based on small denominators are not reported. For these cases; the value is reported as “na”
* Participants with only one or two plan reassessments (Number of plan reassessments=1 or 2) do not contribute a response at reassessment 3. For these cases; the value is reported as “na”
* Reassessment 3 is the reassessment following reassessment 2 (determined as above).
 | * A percentage rounded to 0 decimal places, between 0% and 100%
* na
 |
| Percentage Reassessment 4 | The percentage of respondents who meet the indicator at reassessment 4 | * Only those who respond at baseline and reassessment 4 are included
* For family/carer indicators, only cases where the same person responded at baseline and at subsequent reassessments are included
* Where the indicator is only applicable to a subset, the denominator is the number belonging to that subset. For example, for the two indicators “% who participate in education, training or skill development” and “Of those who participate, % who do so in mainstream settings”, the denominator for the second indicator only includes participants who meet the first indicator
* Percentages based on small denominators are not reported. For these cases; the value is reported as “na”
* Participants with only one, two, or three plan reassessments (Number of plan reassessments=1, 2, or 3) do not contribute a response at reassessment 4. For these cases; the value is reported as “na”
* Reassessment 4 is the reassessment following reassessment 3 (determined as above).
 | * A percentage rounded to 0 decimal places, between 0% and 100%
* na
 |
| Percentage Reassessment 5 | The percentage of respondents who meet the indicator at reassessment 5 | * Only those who respond at baseline and reassessment 5 are included
* For family/carer indicators, only cases where the same person responded at baseline and at subsequent reassessments are included
* Where the indicator is only applicable to a subset, the denominator is the number belonging to that subset. For example, for the two indicators “% who participate in education, training or skill development” and “Of those who participate, % who do so in mainstream settings”, the denominator for the second indicator only includes participants who meet the first indicator
* Percentages based on small denominators are not reported. For these cases; the value is reported as “na”
* Participants with only one, two, three or four plan reassessments (Number of plan reassessments=1, 2, 3 or 4) do not contribute a response at reassessment 5. For these cases; the value is reported as “na”
* Reassessment 5 is the reassessment following reassessment 4 (determined as above).
 | * A percentage rounded to 0 decimal places, between 0% and 100%
* na
 |
| Percentage Reassessment 6 | The percentage of respondents who meet the indicator at reassessment 6 | * Only those who respond at baseline and reassessment 6 are included
* For family/carer indicators, only cases where the same person responded at baseline and at subsequent reassessments are included
* Where the indicator is only applicable to a subset, the denominator is the number belonging to that subset. For example, for the two indicators “% who participate in education, training or skill development” and “Of those who participate, % who do so in mainstream settings”, the denominator for the second indicator only includes participants who meet the first indicator
* Percentages based on small denominators are not reported. For these cases; the value is reported as “na”
* Participants with only one, two, three, four or five plan reassessments (Number of plan reassessments=1, 2, 3, 4 or 5) do not contribute a response at reassessment 6. For these cases; the value is reported as “na”
* Reassessment 6 is the reassessment following reassessment 5 (determined as above).
 | * A percentage rounded to 0 decimal places, between 0% and 100%
* na
 |
| Percentage Reassessment 7 | The percentage of respondents who meet the indicator at reassessment 7 | * Only those who respond at baseline and reassessment 7 are included
* For family/carer indicators, only cases where the same person responded at baseline and at subsequent reassessments are included
* Where the indicator is only applicable to a subset, the denominator is the number belonging to that subset. For example, for the two indicators “% who participate in education, training or skill development” and “Of those who participate, % who do so in mainstream settings”, the denominator for the second indicator only includes participants who meet the first indicator
* Percentages based on small denominators are not reported. For these cases; the value is reported as “na”
* Participants with only one, two, three, four, five or six plan reassessments (Number of plan reassessments=1, 2, 3, 4, 5 or 6) do not contribute a response at reassessment 6. For these cases; the value is reported as “na”
* Reassessment 7 is the reassessment following reassessment 6 (determined as above).
 | * A percentage rounded to 0 decimal places, between 0% and 100%
* na
 |

## How to use the data

Below are two examples of how to use the data.

### Example 1: For the group of participants aged 15 to 24 who responded at both baseline and reassessment 3: the percentage who have a paid job at baseline, reassessment 1, reassessment 2 and reassessment 3, for each State/Territory, as at 30 June 2024

To obtain the percentage of young adults aged 15 to 24 who have a paid job, at baseline, reassessment 1, reassessment 2 and reassessment 3, for each State/Territory, apply the following filters to the data:

Questionnaire=“Participant 15 to 24”, State≠(unselect)“ALL”, Number of plan reassessments=3, Indicator description=“% who have a paid job”

### Example 2: For families/carers of participants aged 0 to 14 who live in VIC, where the same person answered at both baseline and subsequent reassessments: the results for all longitudinal indicators, as at 30 June 2024

To obtain the values for all longitudinal indicators for families/carers of participants aged 0 to 14 who live in VIC, apply the following filters to the data:

Questionnaire=“Family/carer of participant 0 to 14”, State=“VIC”

## About this document

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1. [↑](#footnote-ref-1)