

Annual financial sustainability report - Appendices

2017-18

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Appendix A Phasing-in schedule

The National Disability Insurance Scheme (NDIS) Act received Royal Assent on 28 March 2013, and the NDIS commenced operations on 1 July 2013. At the conclusion of trial (30 June 2016), the NDIS was operational in the nine trial sites shown in Table A.1.

Table A.1 Trial site locations

Trial site name	LGAs	Age groups	Commencement date
Hunter trial site - NSW	Newcastle, Lake Macquarie, Maitland	All	1 July 2013
Tasmania trial site	All	15-24 year olds	1 July 2013
Barwon trial site - VIC	Greater Geelong, Surf Coast, Queenscliff, Colac-Otway	All	1 July 2013
South Australia trial site	All	0-14 year olds	1 July 2013
Australian Capital Territory	All	All	1 July 2014
Perth Hills trial site - WA	Swan, Kalamunda, Mundaring	All	1 July 2014
Barkly region - NT	All	All	1 July 2014
Nepean Blue Mountains site - NSW	Blue Mountains, Hawkesbury, Lithgow, Penrith	0-17 year olds	1 July 2015
North Queensland site	Townsville, Charters Towers Regional Council	0-17 year olds	1 April 2016
	Palm Island	0-64 year olds	

On 1 July 2016 the NDIS commenced transitioning to Full Scheme and at 30 June 2018, the NDIS was operational in the additional locations shown in Table A.2.

Table A.2 Transition site additional locations – 30 June 2018

State	Regions ¹ /LGAs	Start date
New South Wales	Central Coast, New England, Northern Sydney, South Western Sydney, Southern New South Wales, Western Sydney, and the remainder of the Hunter and Nepean-Blue Mountains regions	1 July 2016
	Far West, Illawarra Shoalhaven, Mid North Coast, Murrumbidgee, Northern NSW, South Eastern Sydney, Sydney and Western NSW	1 July 2017
Victoria	North East Melbourne region	1 July 2016
	Central Highlands	1 January 2017
	Loddon	1 May 2017
	Inner Gippsland, Western District, Ovens Murray	1 October 2017
	Inner Eastern Melbourne, Outer Eastern Melbourne	1 November 2017
	Hume Moreland	1 March 2018
Bayside Peninsula	1 April 2018	
Queensland ²	Townsville region – all ages	1 October 2016
	Mackay region	1 November 2016
	Toowoomba region	1 January 2017
	Ipswich region	26 May 2017
	Bundaberg	1 September 2017
	Rockhampton	1 November 2017
Northern Territory	Darwin Urban (eligible clients in supported accommodation) and East Arnhem	1 January 2017
	Alice Springs (eligible clients in supported accommodation), Katherine and Darwin Remote	1 July 2017
Tasmania	Expanded to include 12-14 year olds	1 July 2016
	Expanded to include 25-28 year olds	1 January 2017
	Expanded to include 4-11 year olds	1 July 2017
	Expanded to include 29-34 year olds	1 January 2018
South Australia	Expanded to include 15-17 year olds	1 January 2017
	Expanded to include 18+ year olds for Barossa, Light and Lower North; and Playford, Salisbury and Port Adelaide Enfield (East) LGAs	1 July 2017
	Expanded to include 18+ year olds for Limestone Coast, Murray and Mallee, and Tea Tree Gully LGA	1 October 2017
	Expanded to include 18+ year olds for Eyre and Western, Far North, Fleurieu and Kangaroo Island, Southern Adelaide, Yorke and Mid North	1 January 2018
	Expanded to include 18+ year olds for Adelaide Hills, Eastern Adelaide and Western Adelaide	1 April 2018
Western Australia ³	Bayswater, Bassendean, Chittering, Toodyay, York and Northam LGAs	1 January 2017

¹ The mapping from regions to LGAs is given in each State/Territory's Bilateral Agreement.

² Dates shown reflect the bringing forward of transition for a number of Queensland regions, in accordance with the Joint Media Release issued by Minister Porter, Minister O'Rourke and Assistant Minister Prentice on 26 May 2017.

³ Excludes sites currently under the NDIS My Way Scheme in Western Australia.

New South Wales and South Australia are now phasing across all regions and age groups. Phasing is yet to commence in most regions of Western Australia, the Cairns region as well as Brisbane and surrounding areas for Queensland, the southern regions of the Northern Territory, and several regions in Victoria. In addition, infants and participants 35 years and over are yet to commence phasing in Tasmania.

Appendix B Actuarial Control Cycle

Introduction

The actuarial control cycle is the methodology for monitoring Scheme financial sustainability. This framework allows for continuous evaluation of the NDIS.

At a high level the key features of the actuarial control cycle are (Figure B.1):

- **Setting of baseline assumptions and projections** including estimates of aggregate participant numbers and costs, as well as by cohort.
- **Monitoring of experience compared with expectations** – this requires monitoring participant outcomes and Scheme costs based on a wide range of variables, both in aggregate and by cohort.
- **Investigation of emerging trends and experience** – using the information obtained in the monitoring, detailed analysis of where and why actual experience has deviated from expected experience is undertaken.
- The **emerging experience** identified in the monitoring and investigation is **incorporated into assumptions and projections** going forward.

A key feature of the actuarial control cycle is the continuous and cyclical nature of the process – this allows ongoing evaluation of performance, both participant outcomes and Scheme financial sustainability. This cycle is described in more detail in the remainder of this section.

Figure B.1 Monitoring Scheme financial sustainability (actuarial control cycle)



Baseline projection

An aggregate estimate of the number of people likely to receive an individualised support package under the NDIS and the cost of these support packages was derived by the Productivity Commission – approximately 460,000 people and \$22.0 billion in 2019-20, assuming that the Scheme has reached Steady Intake at this time.

Additional assumptions have been developed to assist in monitoring the cost of supporting participants over their lifetime. These assumptions enhance the Productivity Commission modelling by determining the trajectory of costs - however, the overall Productivity Commission modelling parameters remain the same.

These additional assumptions divide the aggregate participant numbers into reference groups. Reference groups are groups of participants with similar characteristics. Key variables in each reference group are:

- Age – costs are assumed to increase with age.⁴
- Disability – this assists with projecting the trajectory of costs over time. For example, participants with degenerative disabilities are likely to require more support over time.
- Functional assessment tools providing information on a participant's level of function.

For each reference group:

- An average estimated expected cost (both an annual expected cost and an expected lifetime cost) was determined.⁵
- Assumptions on new incidence, mortality, and rates of exiting the Scheme were determined.

Further information on reference packages is included in Section 4.3 of the main report.

In addition to the assumptions discussed above, it is also important to establish baseline participant outcomes across the lifespan, including key life transition points (such as starting school, entering the workforce, and leaving home). A participant outcomes framework has been developed and focuses on a number of domains across the life span. Underpinning the outcomes framework are the principles of independence, self-management, social inclusion, and economic participation. The adult participant domains are:

- choice and control
- daily activities
- relationships
- home

⁴ The Productivity Commission assumed that for children aged 0-14 years, 30% of the average per person cost was assumed to be met by the NDIS.

⁵ Note: when these average annual costs are multiplied by the number of participants in each cohort, the total cost of support packages is \$20.5 billion (or \$22.0 billion including operating costs). This average cost assigned to each cohort is called the reference package.

- health and wellbeing
- lifelong learning
- work
- social, community and civic participation.

Family/carer outcomes are also collected.

A key purpose of the cycle of actuarial valuations (including this financial sustainability report) is to test the reasonableness of the baseline estimates and to refine them as appropriate.

Monitoring and investigation of actual experience

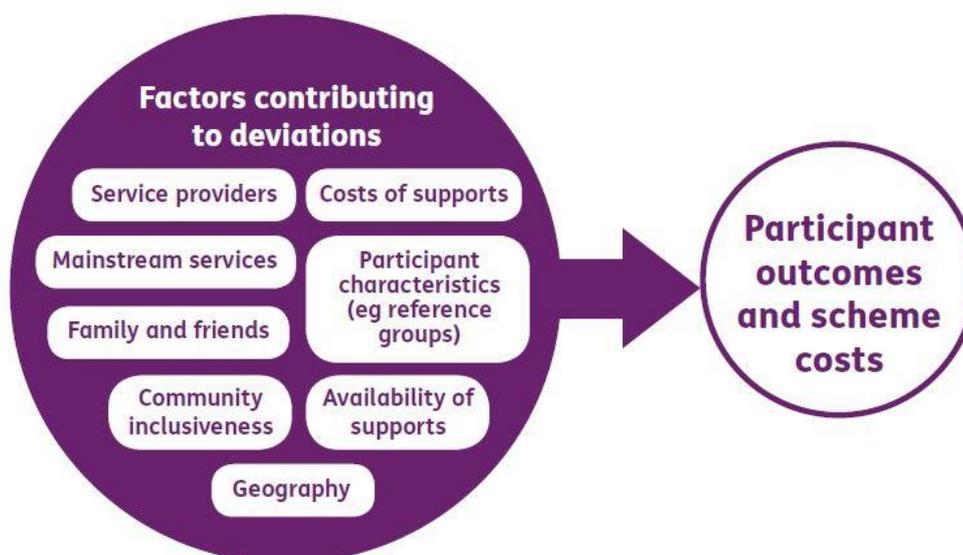
Actual experience is compared with expected experience and detailed analysis of deviations undertaken. The expected experience is derived from the baseline assumptions. Deviations include:

- higher or lower number of participants
- higher or lower Scheme costs
- better or worse participant outcomes.

Detailed actuarial analysis as to the reasons for these deviations between actual and expected experience is then possible. Possible drivers of deviations include (Figure B.2):

- specific participant characteristics (as determined using the reference group data)
- geography and community inclusiveness
- support from family and friends
- service providers
- availability of supports
- cost of supports – both unit cost and intensity of utilisation
- local area coordination and planning
- use of mainstream services.

Figure B.2 Monitoring participant outcomes and costs



This emerging Scheme experience is incorporated into Scheme projections and forms the new baseline assumptions.

Continuous improvement

The actuarial control cycle is the methodology for monitoring financial sustainability and participant outcomes. This methodology allows for continuous evaluation, and provides the Agency's management and Board with the information required to make decisions to continue to manage financial sustainability and improve participant outcomes.

As Scheme experience emerges this methodology will allow:

- Identification of successful early investment which leads to good outcomes, including detailed benefit-cost analysis. Life trajectories can be measured and compared for participants with similar characteristics.
- Identification of models of support which lead to increased independence by monitoring life trajectories.
- Benchmarking of participant groups across a number of factors including geography.
- Measurement of the change over time with regards to participant outcomes related to personal goals.
- Measurement of the reduction in the gap between Australia and other OECD countries in including people with a disability in society.
- Measurement of the reduction in the gap between people with a disability and people without a disability in Australia.

Importantly this analysis happens continuously – hence, continuous evaluation of the Scheme, and distinguishes the insurance model from “time-limited evaluation”. This

fundamental characteristic of the Scheme reinforces the need for rigorous longitudinal data on Scheme participants.

Appendix C Information and Data

Appendix C provides information on how data is captured, stored and extracted for analysis by the Agency. It also outlines the Agency's commitment to data quality and management.

Case management systems

Case management systems are used by front-line staff to enter information about participants and their plans. They are also used to capture information about service providers and the supports they are registered to provide under the Scheme. The case management systems are accessed by service providers to claim payments for supports provided to participants, and by participants who are self-managing to claim payments.

- **1 July 2013 – 30 June 2016:** Siebel was the system used for case management, hosted by DSS. The instance of Siebel used by the Agency was shared with other DSS programs, and was principally designed as a grants-management system. While Siebel was used for the Scheme's trial period, it was intended as an interim system to be replaced with a fit-for-purpose case management system.
- **1 July 2016 – Current:** SAP CRM (Client Relationship Management) is the Agency's current case management system. Hosted and built by DHS, the system went live with the core functionality required to manage participants, providers and claims for payments. SAP CRM is scheduled to undergo a number of enhancements to increase the system's capabilities.
 - The Siebel data was migrated to SAP CRM for the 1 July 2016 "go-live" date.
 - The transition to the new case management system caused a disruption to claims for payment. These issues were largely resolved by 31 August 2016.
 - There continue to be enhancements to SAP CRM and improvements to business processes. Until these are implemented, some aspects of data quality have been affected, with the impacts discussed in Section 2.3.

Data warehouse

A data warehouse is used to store and catalogue data extracted from ICT systems, such as the case management system. The Agency receives daily extracts from its case management system to the data warehouse.

- **1 July 2013 – 30 September 2015:** Normalised Siebel data was landed daily on an SQL database by DSS. The actuarial team converted this information into usable metafiles. Note: this data warehouse did not have a longitudinal capability.
- **1 October 2015 – 30 June 2016:** Hosting of the data warehouse moved from DSS to DHS. As all information systems other than the warehouse continued to be hosted by DSS, daily text-file extracts of Siebel were transmitted by DSS and landed on the DHS Teradata database. All historical Siebel data was migrated to the DHS Teradata

database. The Agency's actuarial division continued to combine this daily data to provide longitudinal records for participants.

- **1 July 2016 – Current:** Raw SAP data tables are landed daily on a Teradata database. These are system tables and are not fit for reporting or analysis. The landed data are normalised in the Integrated Data Store (IDS), which has been progressively built since September 2016. The lack of readily consumable data has delayed the building of reporting and analysis required to monitor financial sustainability. In the interim, the Agency's actuarial division have met core business needs by transforming data directly from the raw SAP tables – this is a labour-intensive exercise. In lieu of a mature data warehouse, the Agency's actuarial division continue to heavily cleanse and transform data. To address the Agency's data warehouse requirements, a large scale project is underway to deliver a functional IDS and the internal capability to design, build, enhance and expand these data. Further, an action plan to address data quality issues, sponsored by the Executive Leadership Team is being defined.

Agency commitment to data management

The NDIS has a strong commitment to the delivery of high quality data, reporting and business intelligence capability. This is confirmed in the *NDIS Data Management Strategy 2017-2020* which states the importance of the NDIS having a high quality data asset, with strong governance. Further, the "*NDIS Business Intelligence Strategy 2017-2020*" outlines the strategy to deliver a foundational business intelligence capability within the Scheme based on strong insurance principles using comprehensive and reliable data. Business intelligence is an organisation's ability to analyse and use its raw data to inform decision-making and mitigate risks. It underpins the financial sustainability work that is performed within the Agency.

In the previous FSR, it was recommended that data quality, through the Data Management Committee (DMC), be a key priority for the Agency to help respond to data integrity issues. In particular, focus should be given to improving the efficiency of changes being made to the ICT business system.

The NDIA's DMC met eleven times in 2017-18 to establish policy related to data use and to review data quality. In response to data quality issues, several task forces were established to remediate and prevent specific issues. Task forces were led by the business area most responsible for the business process generating the data with issues. Specific issues addressed include (with responsible business lead):

- Duplicate participant records (National Access Team)
- Classification of inactive participants (National Access Team)
- Review of high-cost plans (Sustainability & Quality / Regional staff)

- Key demographics - disability, country of birth, date of birth (Sustainability & Quality/Regional staff)
- Payments exceeding budgets (Office of the Chief Information Officer (OCIO))

In 2017-18, the Office of the Scheme Actuary's (OSA) Business Intelligence teams increased reporting to service delivery teams to include metrics on data quality. Regional performance against thresholds for "quality hot spots" have been reported weekly in visual management boards since April 2018. Delivery of exception reporting via the NDIA's new Enterprise Analytics Platforms through the SAP HANA platform (being piloted as at 30 June 2018) will enable staff to review performance against thresholds, and drill-through to front end systems to address issues. One of the metrics being reported to regions relate to participants' level of function, where either an incorrect functional assessment tool has been used, or the level of function has changed since the last plan. The use of SAP HANA will enable more consistent reporting across the various regions, as well as the capability for regions to monitor their progress against key metrics in real time. Once SAP HANA is successfully deployed in the regions, it is anticipated that work will commence in enhancing and streamlining key actuarial monitoring reports.

Operationally, the OSA's Data Services team have commenced development of an NDIS Enterprise Data Utility Framework. In consultation with business and technical areas, this framework defines the necessary quality and availability thresholds that make data usable. Priority has been given to variables critical to sustainability and performance reporting, and supporting metrics have been introduced to monitor quality of those variables.

To improve the effectiveness of the role of DMC, a review of the configuration of the committee has been conducted. Previously aligned to geographies, the revised DMC structure will reflect its functions with one branch dedicated to data quality, and another for information management. The link with the OCIO is to be strengthened, with the NDIA's information architect to be included in the OCIO's architectural review process for ICT changes. Further, work will continue to embed the NDIS Enterprise Data Utility Framework in the NDIA's information and operating models.

A large proportion of the analysis conducted in the OSA relies on the use of SAS Enterprise Guide software and currently all output is stored server shared with DHS. The server space requirements of the team have become much larger in the past year due to rapid growth of the Agency, and consequently the team has experienced substantial delays in processing analysis as a result of server constraints being reached. Significant work is now underway to migrate users in the NDIA to an independent server, to establish more controls around the structure of the server. This work is expected to be completed in the coming year and will result in efficiencies around data processing and reporting.

Furthermore, the OSA's operational reporting team is currently working to rebuild several of the team's operational reports into SAS Visual Analytics. This is a graphical user interface program that can enable users to usually explore and report on SAS data. It has significant benefits for the Agency in automating regular reports and avoiding duplication of datasets (as the program will produce reports off existing SAS datasets without the need to create interim datasets).

Appendix D Financial Information

One of the key pieces of information used to inform cost is payments and committed supports for participants. This information is regularly checked against the general ledger information.

Reconciliation of financial information at 30 June 2018

Table D.1 Reconciliation of analysis workbook data against information provided to and received from the Agency's finance team as at 30 June 2018

SupFY	Analysis Data (\$M)		Finance Data (\$M)		Difference (\$M)	
	Committed Supports	Cash & In-kind	Committed Supports	Cash & In-kind	Committed Supports	Cash
2013-14	132.8	86.2	132.8	86.2	0.0	0.0
2014-15	496.8	370.8	496.8	370.8	0.0	0.0
2015-16	939.3	703.2	939.3	703.2	0.0	0.0
2016-17	3,237.1	2,163.3	3,237.1	2,163.3	0.0	0.0
2017-18	7,723.1	4,921.6	7,723.1	4,921.6	0.0	0.0
Post 30 June 2018		3.0		3.0		0.0
Total	12,529.2	8,248.2	12,529.2	8,248.2	0.0	0.0

Component	Amount (\$M)	PSCD (per finance)	\$ Difference	% Difference
SAP + YPIRAC	5,601.5	5,615.4	-13.9	-0.25%
Siebel	869.4			
Off-system in-kind	1,777.3			
Total	8,248.2			

The first table reconciles the information used in our analysis against information that is supplied to finance for inclusion in the financial accounts. The second table contains a reconciliation of this information with the amount identified in the Public Sector Collection and Disbursement (PSCD) system. The difference in the latter reconciliation is small in the context of the projections, and generally represents changes in the timing of cash-flows within the actuarial data compared to the PSCD data.

Appendix E Participants

Prevalence

This section provides a comparison of projected prevalence of participants in the Scheme by region compared to that expected using the 'Need for assistance' variable in the 2016 ABS Census. The projected prevalence is also split by age band. Table E.1 shows a breakdown by State/Territory, while Table E.2 shows a breakdown by region.

Table E.1 Actual and expected prevalence by State/Territory and age group

State/ Territory	Projected Prevalence								Participants (0 to 64)		Prevalence (0 to 64)	
	0 to 6	7 to 14	15 to 18	19 to 24	25 to 34	35 to 44	45 to 54	55 to 64	Expected	Projected	Expected	Projected
NSW	2.01%	4.46%	3.34%	2.49%	1.16%	1.21%	1.60%	2.05%	152,313	149,073	2.13%	2.08%
VIC	2.99%	3.99%	2.83%	1.79%	1.25%	1.42%	1.94%	2.14%	117,569	123,612	2.03%	2.13%
QLD	2.23%	4.98%	3.69%	2.14%	1.42%	1.46%	1.77%	2.27%	106,714	106,435	2.33%	2.33%
SA	2.53%	5.30%	2.86%	1.61%	1.40%	1.71%	2.04%	2.24%	39,475	36,898	2.51%	2.34%
TAS	1.46%	5.28%	4.59%	3.80%	2.42%	2.03%	2.36%	2.42%	13,017	13,051	2.85%	2.86%
ACT	2.21%	4.44%	3.27%	1.47%	0.80%	1.08%	1.49%	1.99%	7,525	7,190	1.92%	1.84%
WA	1.19%	3.06%	2.14%	1.31%	1.00%	1.18%	1.46%	1.86%	37,658	37,892	1.56%	1.57%
NT	1.05%	2.68%	1.95%	0.98%	0.97%	1.23%	1.82%	2.40%	3,666	3,787	1.50%	1.55%
Total	2.23%	4.36%	3.14%	2.04%	1.24%	1.36%	1.75%	2.12%	477,937	477,937	2.11%	2.11%

Table E.2 Actual and expected prevalence by region and age group

State/ Territory	Region	Projected Prevalence										Participants (0 to 64)		Prevalence (0 to 64)	
		0 to 6	7 to 14	15 to 18	19 to 24	25 to 34	35 to 44	45 to 54	55 to 64	Expected	Projected	Expected	Projected		
NSW	Central Coast	2.58%	5.86%	4.27%	3.85%	1.74%	1.51%	1.83%	2.53%	8,503	8,248	2.89%	2.81%		
NSW	Far West	2.38%	5.22%	3.30%	4.63%	1.77%	1.91%	1.72%	2.10%	672	679	2.62%	2.65%		
NSW	Hunter New England	2.51%	5.98%	4.11%	2.99%	1.76%	1.71%	2.19%	2.47%	23,344	22,773	2.87%	2.80%		
NSW	Illawarra Shoalhaven	2.10%	6.24%	5.15%	3.83%	2.32%	1.97%	2.17%	2.41%	9,706	10,900	2.70%	3.03%		
NSW	Mid North Coast	3.95%	7.41%	6.09%	5.57%	2.66%	2.42%	2.18%	2.41%	5,967	6,667	3.29%	3.68%		
NSW	Murrumbidgee	3.20%	5.11%	4.16%	4.29%	2.09%	1.88%	2.03%	2.33%	6,213	7,679	2.38%	2.94%		
NSW	Nepean Blue Mountains	2.97%	5.75%	3.27%	2.27%	1.23%	1.10%	1.20%	1.44%	9,005	7,706	2.59%	2.22%		
NSW	North Sydney	1.21%	2.30%	1.73%	1.57%	0.74%	0.71%	1.17%	1.60%	8,770	10,519	1.06%	1.27%		
NSW	Northern NSW	3.67%	6.07%	5.59%	6.48%	2.68%	1.79%	1.94%	1.97%	7,421	8,248	2.93%	3.26%		
NSW	South Eastern Sydney	1.52%	3.35%	2.74%	1.72%	0.75%	0.87%	1.37%	1.90%	9,845	11,875	1.28%	1.54%		
NSW	South Western Sydney	1.46%	3.53%	2.61%	2.10%	0.93%	0.94%	1.05%	1.47%	28,122	17,457	2.62%	1.63%		
NSW	Southern NSW	2.22%	4.64%	3.35%	3.63%	1.72%	1.48%	1.66%	2.08%	4,256	4,333	2.35%	2.39%		
NSW	Sydney	2.07%	5.73%	3.57%	1.14%	0.50%	1.01%	1.92%	3.25%	6,052	9,752	1.05%	1.69%		
NSW	Western NSW	1.75%	4.65%	4.40%	3.71%	2.17%	2.02%	2.19%	2.61%	6,238	6,979	2.48%	2.77%		
NSW	Western Sydney	1.63%	3.39%	2.43%	1.96%	0.84%	0.94%	1.36%	1.68%	18,199	15,257	1.92%	1.61%		
VIC	Barwon	2.80%	6.08%	3.98%	2.42%	1.72%	1.78%	2.10%	2.33%	6,735	7,213	2.54%	2.72%		
VIC	Bayside Peninsula	1.21%	3.05%	2.08%	1.27%	0.97%	1.30%	1.52%	1.83%	13,374	13,386	1.56%	1.56%		
VIC	Brimbank Melton	1.55%	4.26%	2.60%	1.61%	1.38%	1.88%	2.69%	3.95%	8,137	8,198	2.39%	2.40%		
VIC	Central Highlands	3.94%	4.98%	3.96%	3.38%	2.40%	1.71%	2.64%	2.93%	4,981	5,460	2.83%	3.10%		
VIC	Goulburn	1.86%	4.66%	2.96%	2.40%	1.78%	2.49%	2.81%	2.88%	3,919	3,944	2.72%	2.73%		
VIC	Hume Moreland	1.55%	4.02%	2.42%	1.57%	1.22%	2.08%	3.32%	4.07%	8,905	8,867	2.40%	2.39%		
VIC	Inner East Melbourne	2.00%	2.90%	2.03%	1.17%	1.04%	1.23%	1.48%	1.76%	7,763	9,729	1.28%	1.60%		
VIC	Inner Gippsland	3.79%	4.73%	4.20%	3.95%	2.77%	2.96%	3.18%	2.79%	4,794	5,541	2.95%	3.40%		
VIC	Loddon	2.73%	4.54%	3.33%	2.77%	2.49%	2.39%	2.35%	2.54%	5,739	5,961	2.72%	2.82%		
VIC	Mallee	2.62%	5.97%	6.22%	6.44%	2.03%	0.69%	1.73%	0.68%	2,185	2,276	2.67%	2.78%		
VIC	North East Melbourne	2.90%	3.97%	2.54%	1.31%	0.87%	1.28%	1.94%	2.31%	11,171	11,920	1.80%	1.92%		
VIC	Outer East Melbourne	2.84%	4.41%	3.01%	2.26%	1.68%	1.48%	1.77%	1.89%	8,476	9,153	2.10%	2.27%		
VIC	Outer Gippsland	3.90%	7.94%	1.30%	4.53%	3.38%	1.56%	2.86%	0.65%	2,325	2,309	3.09%	3.07%		
VIC	Ovens Murray	3.23%	5.12%	3.98%	3.81%	2.64%	2.81%	2.98%	2.95%	2,849	3,699	2.95%	3.34%		
VIC	Southern Melbourne	5.72%	3.96%	4.12%	1.74%	0.90%	0.48%	1.26%	0.87%	12,484	11,861	2.23%	2.12%		
VIC	Western District	3.88%	4.55%	4.12%	4.14%	3.07%	2.88%	3.20%	2.90%	3,417	4,556	2.60%	3.46%		
VIC	Western Melbourne	4.71%	2.67%	1.38%	1.04%	0.66%	0.63%	0.86%	1.07%	10,313	9,539	1.53%	1.41%		
QLD	Beenleigh	2.65%	6.84%	3.49%	2.02%	1.86%	1.61%	1.77%	2.37%	12,184	12,284	2.73%	2.75%		
QLD	Brisbane	1.88%	3.92%	2.48%	1.48%	0.87%	0.91%	1.23%	1.64%	18,217	18,312	1.58%	1.59%		
QLD	Bundaberg	3.66%	6.24%	5.60%	4.64%	2.85%	3.11%	3.30%	3.90%	3,218	3,252	3.96%	4.01%		
QLD	Caboolture/Strathpine	2.71%	6.39%	6.67%	2.81%	2.14%	1.58%	1.93%	2.27%	12,171	12,432	2.95%	3.02%		
QLD	Cairns	1.83%	3.64%	4.84%	2.59%	1.27%	1.36%	1.45%	1.59%	5,389	5,499	2.01%	2.05%		
QLD	Ipswich	2.16%	4.82%	3.35%	2.65%	1.80%	2.17%	2.60%	3.36%	9,519	8,263	3.23%	2.80%		
QLD	Mackay	2.07%	3.73%	2.43%	1.76%	1.11%	1.28%	1.47%	1.91%	3,169	3,163	1.87%	1.87%		
QLD	Maroochydore	2.62%	4.83%	4.63%	2.72%	1.88%	1.54%	1.67%	2.38%	9,082	9,243	2.53%	2.57%		
QLD	Maryborough	3.43%	8.95%	6.39%	5.49%	3.30%	3.65%	4.09%	3.13%	5,560	5,662	4.49%	4.58%		
QLD	Robina	1.91%	5.67%	3.29%	2.06%	1.09%	1.04%	1.28%	2.13%	10,970	11,216	2.04%	2.09%		
QLD	Rockhampton	1.62%	4.37%	3.45%	2.69%	1.46%	1.57%	1.80%	2.55%	5,080	5,265	2.22%	2.31%		
QLD	Toowoomba	2.27%	3.92%	3.13%	2.35%	1.80%	2.21%	2.69%	2.87%	6,364	6,500	2.58%	2.63%		
QLD	Townsville	2.48%	3.56%	2.29%	1.46%	1.31%	1.71%	2.00%	2.19%	5,792	5,342	2.25%	2.07%		
SA	Adelaide Hills	2.29%	4.51%	2.40%	1.25%	1.24%	1.01%	0.94%	1.24%	1,243	1,204	1.81%	1.75%		
SA	Barossa, Light and Lower North	2.59%	6.16%	2.89%	2.12%	1.71%	1.84%	1.90%	2.01%	1,790	1,723	2.70%	2.60%		
SA	Eastern Adelaide	1.74%	3.44%	1.59%	0.67%	0.71%	0.88%	1.19%	1.19%	2,784	2,639	1.36%	1.29%		
SA	Eyre and Western	2.01%	3.83%	2.02%	1.59%	1.28%	1.40%	1.76%	2.02%	1,176	1,054	2.21%	1.98%		
SA	Far North (SA)	1.48%	3.40%	2.66%	1.19%	0.89%	1.72%	1.91%	2.13%	473	434	1.99%	1.82%		
SA	Fleurieu and Kangaroo Island	2.19%	4.84%	3.62%	2.75%	1.67%	2.37%	2.18%	1.95%	1,110	1,030	2.75%	2.55%		
SA	Limestone Coast	1.88%	3.78%	3.00%	2.26%	1.58%	1.76%	1.77%	2.06%	1,379	1,323	2.27%	2.18%		
SA	Murray and Mallee	2.42%	5.03%	3.10%	2.31%	1.87%	2.18%	2.50%	2.68%	1,812	1,714	2.88%	2.72%		
SA	Northern Adelaide	3.23%	6.54%	3.45%	2.01%	1.69%	2.13%	2.76%	3.11%	13,868	12,912	3.19%	2.97%		
SA	Southern Adelaide	2.47%	5.96%	3.07%	1.69%	1.54%	1.72%	1.96%	2.16%	8,450	8,099	2.54%	2.43%		
SA	Western Adelaide	2.25%	4.38%	2.35%	1.20%	0.89%	1.40%	1.72%	2.06%	3,283	2,936	2.06%	1.84%		
SA	Yorke and Mid North	2.42%	5.06%	3.25%	2.13%	1.97%	2.46%	2.60%	2.69%	2,107	1,830	3.25%	2.82%		
WA	Central North Metro	0.82%	2.01%	1.50%	1.00%	0.89%	1.06%	1.25%	1.58%	4,343	4,346	1.23%	1.23%		
WA	Central South Metro	1.11%	3.11%	2.16%	1.36%	0.95%	1.23%	1.37%	1.67%	4,755	4,782	1.52%	1.53%		
WA	Goldfields-Esperance	0.88%	2.78%	1.78%	1.29%	0.97%	1.03%	1.64%	1.47%	792	797	1.41%	1.42%		
WA	Great Southern	1.09%	4.15%	2.77%	1.36%	1.24%	1.54%	2.01%	3.11%	1,083	1,100	2.04%	2.07%		
WA	Kimberley-Pilbara	0.73%	1.68%	1.19%	0.72%	0.56%	0.42%	1.06%	1.23%	920	926	0.89%	0.90%		
WA	Midwest-Gascoyne	0.91%	2.69%	2.38%	1.29%	0.98%	1.28%	1.73%	2.51%	979	992	1.62%	1.64%		
WA	North East Metro	1.71%	3.44%	2.01%	1.45%	1.10%	1.33%	1.58%	1.82%	5,217	5,249	1.72%	1.73%		
WA	North Metro	1.31%	3.56%	2.47%	1.42%	0.95%	1.02%	1.22%	1.46%	5,269	5,305	1.53%	1.54%		
WA	South East Metro	1.06%	2.82%	2.08%	1.35%	1.15%	1.31%	1.43%	1.94%	4,421	4,436	1.57%	1.57%		
WA	South Metro	1.57%	4.18%	2.93%	1.68%	1.17%	1.49%	1.89%	2.40%	6,412	6,458	2.02%	2.03%		
WA	South West	1.01%	2.91%	2.22%	1.23%	0.99%	1.10%	1.59%	2.22%	2,565	2,594	1.56%	1.58%		
WA	Wheat Belt	1.10%	2.07%	1.69%	0.81%	0.70%	0.91%	1.38%	2.46%	901	906	1.33%	1.34%		
TAS	TAS North	1.34%	5.03%	4.72%	3.97%	2.32%	1.86%	2.18%	2.41%	3,462	3,489	2.76%	2.78%		
TAS	TAS North West	1.72%	6.02%	5.62%	4.75%	3.11%	2.56%	2.63%	2.57%	3,228	3,270	3.33%	3.37%		
TAS	TAS South East	1.61%	5.83%	5.18%	4.13%	2.35%	2.06%	2.60%	2.64%	3,053	3,024	3.10%	3.07%		
TAS	TAS South West	1.25%	4.50%	3.24%	2.87%	2.14%	1.82%	2.13%	2.14%	3,274	3,268	2.42%	2.41%		
ACT	ACT	2.21%	4.44%	3.27%	1.47%	0.80%	1.08%	1.49%	1.99%	7,525	7,190	1.92%	1.84%		
NT	Barkly	1.49%	4.07%	1.99%	0.81%	1.27%	2.67%	3.67%	3.39%	98	186	1.25%	2.37%		
NT	Central Australia	0.66%	1.77%	2.25%	0.91%	1.29%	2.16%	2.30%	2.88%	688	688	1.77%	1.77%		
NT	Darwin Urban	1.21%	3.33%	2.28%	1.10%	0.82%	0.89%	1.32%	1.94%	2,150	2,156	1.43%	1.43%		
NT	Darwin Remote	0.50%	1.06%	0.55%	0.47%	0.72%	1.31%	2.56%	3.24%	300	304	1.17%	1.19%		
NT	East Arnhem	1.22%	2.20%	1.40%	1.39%	1.74%	2.34%	5.20%	6.02%	258	267	2.32%	2.40%		
NT	Katherine	1.36%	2.04%	2.16%	0.79%	1.77%	0.83%	2.10%	3.00%	171	186	1.61%	1.75%		
Total	Total	2.23%	4.36%	3.14%	2.04%	1.24%	1.36%	1.75%	2.12%	477,937	477,937	2.11%	2.11%		

Participant projections

The following sections outline the data and assumptions used to project participant numbers for regions that have phased into the Scheme at 30 June 2018 using two actuarial techniques; the Chain Ladder analysis and Propensity analysis.

Chain ladder analysis

Table E.3 Incremental tabulation of phasing quarter against development quarter

Phasing Quarter	Development Quarter																							Reported by Phase Qtr
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
2012Q4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2013Q1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2013Q2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2013Q3	575	991	1,924	1,235	687	691	775	1,261	685	741	693	1,474	492	1,284	524	295	398	210	82	624				
2013Q4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2014Q1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2014Q2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2014Q3	178	675	822	713	914	974	618	1,159	1,055	693	565	80	204	43	-82	394								
2014Q4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2015Q1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2015Q2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2015Q3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2015Q4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2016Q1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2016Q2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2016Q3	4,415	14,620	7,245	6,890	4,483	2,654	2,364	4,510																
2016Q4	627	352	285	146	90	169	122																	
2017Q1	2,727	2,223	1,004	527	557	599																		
2017Q2	1,364	1,887	1,674	951	655																			
2017Q3	11,493	6,051	5,739	6,103																				
2017Q4	5,906	5,037	4,741																					
2018Q1	642	1,258																						
2018Q2	1,728																							
Total	29,655	33,094	23,434	16,565	7,386	5,087	3,879	6,930	1,740	1,434	1,258	1,554	696	1,327	442	689	398	210	82	624	0	0	0	

Table E.4 Cumulative tabulation of phasing quarter against development quarter

Phasing Quarter	Development Quarter																							Reported To Date
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
2012Q4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2013Q1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2013Q2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2013Q3	575	1,566	3,490	4,725	5,412	6,103	6,878	8,139	8,824	9,565	10,258	11,732	12,224	13,508	14,032	14,327	14,725	14,935	15,017	15,641				
2013Q4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2014Q1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2014Q2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2014Q3	178	853	1,675	2,388	3,302	4,276	4,894	6,053	7,108	7,801	8,366	8,446	8,650	8,693	8,611	9,005								
2014Q4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2015Q1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2015Q2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2015Q3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2015Q4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2016Q1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2016Q2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2016Q3	4,415	19,035	26,280	33,170	37,653	40,307	42,671	47,181																
2016Q4	627	979	1,264	1,410	1,500	1,669	1,791																	
2017Q1	2,727	4,950	5,954	6,481	7,038	7,637																		
2017Q2	1,364	3,251	4,925	5,876	6,531																			
2017Q3	11,493	17,544	23,283	29,386																				
2017Q4	5,906	10,943	15,684																					
2018Q1	642	1,900																						
2018Q2	1,728																							
Total	29,655	61,021	82,555	83,436	61,436	59,992	56,234	61,373	15,932	17,366	18,624	20,178	20,874	22,201	22,643	23,332	14,725	14,935	15,017	15,641	0	0	0	

Table E.5 Incremental Chain Ladder Factors

	1:2	2:3	3:4	4:5	5:6	6:7	7:8	8:9	9:10	10:11	11:12	12:13	13:14	14:15	15:16	16:17	17:18	18:19	19:20	20:21	21:22	22:23
Average all	218.50%	139.64%	124.77%	113.67%	109.27%	107.41%	112.73%	112.26%	109.00%	107.24%	108.34%	103.45%	106.36%	101.99%	103.04%	102.78%	101.43%	100.55%	104.16%	101.90%	101.90%	101.90%
Average all (exc. 2013Q3)	217.37%	137.37%	124.19%	113.58%	108.88%	106.71%	111.92%	117.43%	109.75%	107.24%	100.96%	102.42%	100.50%	99.06%	104.58%	101.82%	101.55%	101.90%	101.90%	101.90%	101.90%	101.90%
Average 8 quarters	215.65%	136.49%	123.69%	112.33%	107.41%	105.92%	110.57%	117.43%	109.75%	107.24%	100.96%	103.45%	106.36%	101.99%	103.04%	102.78%	101.43%	100.55%	104.16%	101.90%	101.90%	101.90%
Average 4 quarters	173.35%	135.86%	121.81%	112.33%	107.41%	105.92%	110.57%	117.43%	109.75%	107.24%	100.96%	102.42%	100.50%	99.06%	104.58%	102.78%	101.43%	100.55%	104.16%	101.90%	101.90%	101.90%
Transition Periods only	215.65%	136.49%	123.69%	112.33%	107.41%	105.92%	105.63%	105.34%	105.08%	104.82%	104.10%	103.49%	102.96%	102.52%	102.14%	101.82%	101.55%	101.31%	101.12%	100.95%	100.81%	105.38%
Selected last time	214.07%	135.01%	122.27%	112.48%	107.18%	105.92%	105.62%	105.34%	105.07%	104.82%	104.15%	103.56%	103.07%	102.64%	102.27%	101.95%	101.68%	101.44%	101.24%	101.07%	100.92%	106.55%
Selected	215.65%	136.49%	123.69%	112.33%	107.41%	105.92%	105.63%	105.34%	105.08%	104.82%	104.10%	103.49%	102.96%	102.52%	102.14%	101.82%	101.55%	101.90%	101.90%	101.90%	101.90%	101.90%

Table E.6 Projected numbers using chain ladder analysis (cumulative)

Phasing Quarter	Development Quarter																							Total by Phase Qtr
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
2012Q4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2013Q1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2013Q2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2013Q3	575	1,566	3,490	4,725	5,412	6,103	6,878	8,139	8,824	9,565	10,258	11,732	12,224	13,508	14,032	14,327	14,725	14,935	15,017	15,641	15,938	16,241	16,549	16,549
2013Q4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2014Q1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2014Q2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2014Q3	178	853	1,675	2,388	3,302	4,276	4,894	6,053	7,108	7,801	8,366	8,446	8,650	8,693	8,611	9,005	9,169	9,311	9,487	9,668	9,851	10,038	10,229	10,229
2014Q4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2015Q1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2015Q2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2015Q3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2015Q4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2016Q1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2016Q2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2016Q3	4,415	19,035	26,280	33,170	37,653	40,307	42,671	47,181	49,703	52,227	54,746	56,991	58,977	60,724	62,253	63,586	64,742	65,744	66,992	68,265	69,561	70,883	72,229	72,229
2016Q4	627	979	1,264	1,410	1,500	1,669	1,791	1,892	1,993	2,094	2,195	2,285	2,365	2,435	2,496	2,550	2,596	2,636	2,686	2,737	2,789	2,842	2,896	2,896
2017Q1	2,727	4,950	5,954	6,481	7,038	7,637	8,089	8,544	9,001	9,458	9,914	10,321	10,681	10,997	11,274	11,515	11,725	11,906	12,132	12,363	12,598	12,837	13,081	13,081
2017Q2	1,364	3,251	4,925	5,876	6,531	7,015	7,430	7,848	8,268	8,688	9,107	9,480	9,811	10,101	10,356	10,577	10,770	10,936	11,144	11,356	11,571	11,791	12,015	12,015
2017Q3	11,493	17,544	23,283	29,386	33,008	35,453	37,553	39,666	41,786	43,908	46,026	47,913	49,583	51,052	52,337	53,457	54,430	55,272	56,321	57,391	58,481	59,592	60,724	60,724
2017Q4	5,906	10,943	15,684	19,399	21,790	23,405	24,791	26,185	27,585	28,986	30,384	31,630	32,732	33,702	34,550	35,290	35,932	36,488	37,181	37,887	38,607	39,340	40,087	40,087
2018Q1	642	1,900	2,593	3,208	3,603	3,870	4,099	4,330	4,561	4,793	5,024	5,230	5,412	5,572	5,713	5,835	5,941	6,033	6,148	6,264	6,383	6,505	6,628	6,628
2018Q2	1,728	4,482	6,118	7,567	8,499	9,129	9,670	10,214	10,760	11,306	11,851	12,337	12,767	13,146	13,477	13,765	14,016	14,232	14,503	14,778	15,059	15,345	15,636	15,636
Total	29,655	65,503	91,266	113,610	128,336	138,863	147,866	160,052	169,588	178,825	187,871	196,365	203,201	209,930	215,099	219,907	224,045	227,492	231,611	236,349	240,839	245,413	250,075	250,075

Propensity analysis

Table E.7 Expected NDIS population (if all phased in on phasing quarter - increases over development time due to population growth)

Phasing Quarter	Development Quarter																						
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
2012Q4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2013Q1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2013Q2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2013Q3	15,858	15,913	15,969	16,024	16,080	16,136	16,192	16,249	16,305	16,362	16,419	16,476	16,534	16,591	16,649	16,707	16,765	16,823	16,882	16,941	17,000	17,059	17,118
2013Q4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2014Q1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2014Q2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2014Q3	7,081	7,106	7,130	7,155	7,180	7,205	7,230	7,255	7,281	7,306	7,331	7,357	7,383	7,408	7,434	7,460	7,486	7,512	7,538	7,564	7,591	7,617	7,644
2014Q4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2015Q1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2015Q2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2015Q3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2015Q4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2016Q1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2016Q2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2016Q3	78,305	78,577	78,851	79,125	79,401	79,677	79,955	80,233	80,513	80,793	81,074	81,356	81,640	81,924	82,209	82,495	82,783	83,071	83,360	83,650	83,942	84,234	84,527
2016Q4	2,855	2,865	2,875	2,885	2,895	2,905	2,915	2,925	2,935	2,945	2,956	2,966	2,976	2,987	2,997	3,007	3,018	3,028	3,039	3,050	3,060	3,071	3,081
2017Q1	15,827	15,882	15,937	15,993	16,048	16,104	16,160	16,217	16,273	16,330	16,387	16,444	16,501	16,558	16,616	16,674	16,732	16,790	16,849	16,907	16,966	17,025	17,084
2017Q2	13,853	13,902	13,950	13,999	14,047	14,096	14,145	14,195	14,244	14,294	14,343	14,393	14,443	14,494	14,544	14,595	14,646	14,697	14,748	14,799	14,851	14,902	14,954
2017Q3	52,616	52,800	52,984	53,168	53,353	53,539	53,725	53,912	54,100	54,288	54,477	54,667	54,857	55,048	55,240	55,432	55,625	55,819	56,013	56,209	56,404	56,601	56,798
2017Q4	29,643	29,746	29,849	29,953	30,058	30,162	30,267	30,373	30,478	30,584	30,691	30,798	30,905	31,013	31,121	31,229	31,338	31,447	31,556	31,666	31,776	31,887	31,998
2018Q1	8,184	8,212	8,241	8,269	8,298	8,327	8,356	8,385	8,414	8,444	8,473	8,503	8,532	8,562	8,592	8,622	8,652	8,682	8,712	8,742	8,773	8,803	8,834
2018Q2	17,119	17,179	17,239	17,299	17,359	17,420	17,480	17,541	17,602	17,663	17,725	17,787	17,849	17,911	17,973	18,036	18,098	18,161	18,225	18,288	18,352	18,416	18,480
Total	241,341	242,181	243,024	243,870	244,719	245,571	246,427	247,285	248,146	249,009	249,876	250,746	251,620	252,496	253,375	254,257	255,142	256,031	256,922	257,817	258,714	259,615	260,519

Table E.8 Cumulative proportion of expected participants

Phasing Quarter	Development Quarter																						
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
2012Q4	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2013Q1	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2013Q2	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2013Q3	3.63%	9.84%	21.86%	29.49%	33.66%	37.82%	42.48%	50.09%	54.12%	58.46%	62.48%	71.21%	73.93%	81.42%	84.28%	85.76%	87.83%	88.78%	88.95%	92.33%			
2013Q4	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2014Q1	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2014Q2	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2014Q3	2.51%	12.00%	23.49%	33.37%	45.99%	59.35%	67.69%	83.43%	97.63%	106.78%	114.11%	114.80%	117.17%	117.34%	115.83%	120.71%							
2014Q4	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2015Q1	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2015Q2	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2015Q3	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2015Q4	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2016Q1	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2016Q2	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2016Q3	5.64%	24.22%	33.33%	41.92%	47.42%	50.59%	53.37%	58.80%															
2016Q4	21.96%	34.18%	43.97%	48.88%	51.82%	57.46%	61.45%																
2017Q1	17.23%	31.17%	37.36%	40.52%	43.85%	47.42%																	
2017Q2	9.85%	23.39%	35.30%	41.98%	46.49%																		
2017Q3	21.84%	33.23%	43.94%	55.27%																			
2017Q4	19.92%	36.79%	52.54%																				
2018Q1	7.84%	23.14%																					
2018Q2	10.09%																						

Table E.9 Incremental proportion of expected participants

Phasing Quarter	Development Quarter																						
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
2012Q4	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2013Q1	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2013Q2	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2013Q3	3.63%	6.21%	12.01%	7.63%	4.17%	4.17%	4.65%	7.61%	4.03%	4.34%	4.02%	8.73%	2.73%	7.48%	2.86%	1.47%	2.08%	0.94%	0.18%	3.37%			
2013Q4	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2014Q1	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2014Q2	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2014Q3	2.51%	9.49%	11.49%	9.88%	12.61%	13.36%	8.34%	15.74%	14.20%	9.15%	7.34%	0.69%	2.36%	0.17%	-1.51%	4.88%							
2014Q4	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2015Q1	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2015Q2	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2015Q3	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2015Q4	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2016Q1	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2016Q2	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2016Q3	5.64%	18.59%	9.10%	8.59%	5.50%	3.17%	5.44%																
2016Q4	21.96%	12.21%	9.80%	4.91%	2.94%	5.64%	3.99%																
2017Q1	17.23%	13.94%	6.19%	3.17%	3.57%																		
2017Q2	9.85%	13.54%	11.92%	6.67%	4.52%																		
2017Q3	21.84%	11.38%	10.72%	11.33%																			
2017Q4	19.92%	16.86%	15.76%																				
2018Q1	7.84%	15.29%																					
2018Q2	10.09%																						

Table E.10 Incremental Propensity Factors

	Development Quarter																						
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Average	16.62%	15.66%	11.25%	9.27%	5.97%	5.38%	4.08%	7.56%	10.20%	6.66%	5.51%	8.32%	2.62%	7.25%	3.68%	3.42%	2.08%	0.94%	0.18%	2.37%	2.37%	2.37%	2.37%
Average	16.87%	15.95%	11.18%	9.40%	6.16%	5.57%	3.94%	7.54%	14.20%	9.15%	7.34%	0.69%	2.36%	0.17%	-1.51%	1.79%	1.70%	1.62%	2.37%	2.37%	2.37%	2.37%	2.37%
Average 2 years	16.96%	16.09%	11.17%	9.38%	5.14%	3.36%	2.84%	5.44%	14.20%	9.15%	7.34%	0.69%	2.62%	7.25%	3.68%	3.42%	2.08%	0.94%	0.18%	2.37%	2.37%	2.37%	2.37%
Last year	19.79%	13.95%	12.34%	10.08%	5.14%	3.36%	2.84%	5.44%	14.20%	9.15%	7.34%	0.69%	2.36%	0.17%	-1.51%	4.88%	2.08%	0.94%	0.18%	2.37%	2.37%	2.37%	2.37%
Transition	16.96%	16.09%	11.17%	9.38%	5.14%	3.36%	2.84%	5.44%	14.20%	9.15%	7.34%	0.69%	2.36%	0.17%	-1.51%	1.79%	1.70%	1.62%	2.37%	2.37%	2.37%	2.37%	2.37%
Prev Selected	17.39%	16.17%	9.88%	8.04%	5.24%	3.31%	2.82%	2.68%	2.54%	2.42%	2.29%	2.18%	2.07%	1.97%	1.87%	1.78%	1.69%	1.60%	1.43%	1.27%	1.13%	1.01%	9.14%
Selected	16.96%	16.09%	11.17%	9.38%	5.14%	3.36%	2.84%	2.70%	2.56%	2.44%	2.31%	2.20%	2.09%	1.98%	1.88%	1.79%	1.70%	1.62%	2.37%	2.37%	2.37%	2.37%	2.37%

Table E.11 Projected numbers using propensity analysis (cumulative)

Phasing Quarter	Development Quarter																							Total by Phase Qtr
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
2012Q4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2013Q1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2013Q2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2013Q3	575	1,566	3,490	4,725	5,412	6,103	6,878	8,139	8,824	9,565	10,258	11,732	12,224	13,508	14,032	14,327	14,725	14,935	15,017	15,641	16,044	16,448	16,854	
2013Q4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2014Q1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2014Q2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2014Q3	178	853	1,675	2,388	3,302	4,276	4,894	6,053	7,108	7,801	8,366	8,446	8,650	8,693	8,611	9,005	9,132	9,254	9,432	9,612	9,792	9,972	10,153	
2014Q4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2015Q1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2015Q2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2015Q3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2015Q4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2016Q1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2016Q2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2016Q3	4,415	19,035	26,280	33,170	37,653	40,307	42,671	47,181	49,245	51,212	53,088	54,876	56,580	58,205	59,754	61,231	62,639	63,981	65,957	67,940	69,930	71,926	73,930	
2016Q4	627	979	1,264	1,410	1,500	1,669	1,791	1,870	1,945	2,017	2,085	2,150	2,213	2,272	2,328	2,382	2,433	2,482	2,554	2,627	2,699	2,772	2,845	
2017Q1	2,727	4,950	5,954	6,481	7,038	7,637	8,096	8,534	8,951	9,348	9,727	10,089	10,433	10,762	11,075	11,373	11,658	11,929	12,329	12,729	13,131	13,535	13,940	
2017Q2	1,364	3,251	4,925	5,876	6,531	7,004	7,406	7,789	8,154	8,502	8,834	9,151	9,452	9,740	10,014	10,275	10,524	10,761	11,111	11,462	11,814	12,167	12,522	
2017Q3	11,493	17,544	23,283	29,386	32,129	33,927	35,453	36,907	38,294	39,616	40,877	42,078	43,223	44,315	45,356	46,348	47,294	48,196	49,524	50,856	52,193	53,535	54,881	
2017Q4	5,906	10,943	15,684	18,492	20,038	21,051	21,910	22,730	23,511	24,256	24,966	25,643	26,288	26,903	27,490	28,049	28,581	29,090	29,838	30,588	31,341	32,097	32,856	
2018Q1	642	1,900	2,821	3,596	4,023	4,302	4,540	4,766	4,982	5,187	5,383	5,570	5,748	5,918	6,080	6,234	6,381	6,522	6,728	6,935	7,143	7,352	7,561	
2018Q2	1,728	4,492	6,418	8,040	8,932	9,517	10,014	10,487	10,938	11,368	11,778	12,169	12,542	12,897	13,236	13,559	13,866	14,160	14,592	15,025	15,460	15,897	16,335	
Total	29,655	65,513	91,793	113,564	126,557	135,793	143,652	154,456	161,952	168,873	175,363	181,904	187,354	193,213	197,976	202,783	207,235	211,310	217,082	223,415	229,548	235,702	241,877	

Long term population distribution

Participant mix by age, disability and level of function

Table E.12 Projected participant numbers aged 0-64 at 30 June 2023

Disability	Level of function group	Age Group								Total (0-64)
		0 to 6	7 to 14	15 to 18	19 to 24	25 to 34	35 to 44	45 to 54	55 to 64	
Acquired Brain Injury	1	70	41	6	68	83	123	109	119	618
Acquired Brain Injury	2	50	212	101	105	265	367	416	488	2,005
Acquired Brain Injury	3	0	19	72	52	182	346	494	562	1,727
Acquired Brain Injury	4	17	23	8	22	69	113	276	324	852
Acquired Brain Injury	5	10	127	91	131	269	481	786	843	2,739
Acquired Brain Injury	6	23	137	90	292	627	879	1,444	1,652	5,144
Acquired Brain Injury	7	21	13	5	76	74	70	145	166	571
Autism	1	6,744	26,105	5,168	3,802	1,159	357	172	141	43,649
Autism	2	6,254	24,760	8,098	6,606	3,096	968	534	231	50,547
Autism	3	319	3,706	2,542	2,244	1,349	429	264	134	10,987
Autism	4	2,349	6,696	3,054	3,206	2,526	1,101	517	197	19,647
Cerebral Palsy	1	217	623	239	167	90	74	14	8	1,432
Cerebral Palsy	2	1,214	1,884	559	800	582	431	422	295	6,189
Cerebral Palsy	3	287	661	386	378	564	492	395	251	3,413
Cerebral Palsy	4	523	1,520	1,017	1,558	1,990	1,897	1,660	925	11,090
Developmental Delay	1	22,055	8,711	116	77	87	30	37	21	31,134
Developmental Delay	2	952	597	44	57	66	38	19	1	1,774
Hearing Impairment	1	1,793	2,270	928	642	1,301	1,334	1,992	2,686	12,947
Hearing Impairment	2	202	484	152	225	355	448	819	833	3,517
Intellectual Disability	1	2,979	9,305	3,538	3,324	2,716	1,867	1,549	950	26,227
Intellectual Disability	2	825	6,914	4,994	7,727	8,186	5,595	5,517	3,736	43,494
Intellectual Disability	3	427	3,908	3,093	3,973	5,157	3,744	4,058	3,374	27,734
Intellectual Disability	4	145	1,925	1,812	3,321	4,868	4,520	6,614	6,283	29,489
Multiple Sclerosis	1	0	0	0	0	20	5	6	1	33
Multiple Sclerosis	2	0	0	1	37	163	295	485	246	1,228
Multiple Sclerosis	3	0	2	1	9	110	563	578	727	1,990
Multiple Sclerosis	4	0	0	0	2	59	260	431	531	1,282
Multiple Sclerosis	5	0	0	0	0	53	335	612	896	1,897
Multiple Sclerosis	6	0	0	0	2	100	353	1,096	1,587	3,138
Other	1	156	254	70	83	64	81	87	189	983
Other Neurological	1	874	1,783	513	441	557	658	1,176	2,194	8,197
Other Neurological	2	78	514	291	233	321	573	901	1,898	4,809
Other Neurological	3	59	300	400	531	711	946	1,604	3,692	8,243
Other Physical	1	915	1,646	528	340	656	1,136	1,831	3,184	10,237
Other Physical	2	73	254	174	194	258	659	1,377	1,702	4,690
Other Physical	3	61	129	44	211	245	583	1,244	2,455	4,971
Other Sensory/Speech	1	3,899	6,465	411	192	43	41	54	70	11,175
Psychosocial disability	1	0	6	3	1	19	5	33	1	68
Psychosocial disability	2	56	1,282	217	906	2,776	4,316	4,557	3,135	17,245
Psychosocial disability	3	0	21	148	612	1,879	3,098	3,803	2,811	12,373
Psychosocial disability	4	0	37	226	621	2,321	3,346	4,522	3,748	14,821
Psychosocial disability	5	0	40	107	433	1,523	2,507	3,233	4,282	12,126
Spinal Cord Injury	1	18	31	6	10	98	93	106	181	543
Spinal Cord Injury	2	0	1	2	19	43	70	61	102	298
Spinal Cord Injury	3	0	0	19	10	123	90	166	184	592
Spinal Cord Injury	4	0	5	2	4	74	43	144	133	406
Spinal Cord Injury	5	0	8	18	55	183	257	378	450	1,348
Spinal Cord Injury	6	0	14	22	13	71	204	287	428	1,040
Spinal Cord Injury	7	0	17	4	3	12	59	30	80	206
Spinal Cord Injury	8	0	3	6	31	91	76	112	122	441
Spinal Cord Injury	9	0	1	2	3	12	13	17	55	103
Stroke	1	0	1	3	36	20	36	53	52	201
Stroke	2	41	51	12	16	69	266	408	889	1,751
Stroke	3	1	26	25	46	110	253	847	2,208	3,515
Stroke	4	0	0	1	1	9	83	64	328	487
Visual Impairment	1	318	643	399	421	502	674	1,030	1,445	5,431
Visual Impairment	2	199	726	299	270	485	584	1,220	1,361	5,146
Total		54,225	114,899	40,068	44,643	49,438	48,267	60,806	65,591	477,937

Table E.13 Distribution of projected participant numbers aged 0-64 at 30 June 2023

Disability	Level of function group	Age Group								Total (0-64)
		0 to 6	7 to 14	15 to 18	19 to 24	25 to 34	35 to 44	45 to 54	55 to 64	
Acquired Brain Injury	1	0.01%	0.01%	0.00%	0.01%	0.02%	0.03%	0.02%	0.02%	0.13%
Acquired Brain Injury	2	0.01%	0.04%	0.02%	0.02%	0.06%	0.08%	0.09%	0.10%	0.42%
Acquired Brain Injury	3	0.00%	0.00%	0.02%	0.01%	0.04%	0.07%	0.10%	0.12%	0.36%
Acquired Brain Injury	4	0.00%	0.00%	0.00%	0.00%	0.01%	0.02%	0.06%	0.07%	0.18%
Acquired Brain Injury	5	0.00%	0.03%	0.02%	0.03%	0.06%	0.10%	0.16%	0.18%	0.57%
Acquired Brain Injury	6	0.00%	0.03%	0.02%	0.06%	0.13%	0.18%	0.30%	0.35%	1.08%
Acquired Brain Injury	7	0.00%	0.00%	0.00%	0.02%	0.02%	0.01%	0.03%	0.03%	0.12%
Autism	1	1.41%	5.46%	1.08%	0.80%	0.24%	0.07%	0.04%	0.03%	9.13%
Autism	2	1.31%	5.18%	1.69%	1.38%	0.65%	0.20%	0.11%	0.05%	10.58%
Autism	3	0.07%	0.78%	0.53%	0.47%	0.28%	0.09%	0.06%	0.03%	2.30%
Autism	4	0.49%	1.40%	0.64%	0.67%	0.53%	0.23%	0.11%	0.04%	4.11%
Cerebral Palsy	1	0.05%	0.13%	0.05%	0.03%	0.02%	0.02%	0.00%	0.00%	0.30%
Cerebral Palsy	2	0.25%	0.39%	0.12%	0.17%	0.12%	0.09%	0.09%	0.06%	1.29%
Cerebral Palsy	3	0.06%	0.14%	0.08%	0.08%	0.12%	0.10%	0.08%	0.05%	0.71%
Cerebral Palsy	4	0.11%	0.32%	0.21%	0.33%	0.42%	0.40%	0.35%	0.19%	2.32%
Developmental Delay	1	4.61%	1.82%	0.02%	0.02%	0.02%	0.01%	0.01%	0.00%	6.51%
Developmental Delay	2	0.20%	0.12%	0.01%	0.01%	0.01%	0.01%	0.00%	0.00%	0.37%
Hearing Impairment	1	0.38%	0.48%	0.19%	0.13%	0.27%	0.28%	0.42%	0.56%	2.71%
Hearing Impairment	2	0.04%	0.10%	0.03%	0.05%	0.07%	0.09%	0.17%	0.17%	0.74%
Intellectual Disability	1	0.62%	1.95%	0.74%	0.70%	0.57%	0.39%	0.32%	0.20%	5.49%
Intellectual Disability	2	0.17%	1.45%	1.04%	1.62%	1.71%	1.17%	1.15%	0.78%	9.10%
Intellectual Disability	3	0.09%	0.82%	0.65%	0.83%	1.08%	0.78%	0.85%	0.71%	5.80%
Intellectual Disability	4	0.03%	0.40%	0.38%	0.69%	1.02%	0.95%	1.38%	1.31%	6.17%
Multiple Sclerosis	1	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.01%
Multiple Sclerosis	2	0.00%	0.00%	0.00%	0.01%	0.03%	0.06%	0.10%	0.05%	0.26%
Multiple Sclerosis	3	0.00%	0.00%	0.00%	0.00%	0.02%	0.12%	0.12%	0.15%	0.42%
Multiple Sclerosis	4	0.00%	0.00%	0.00%	0.00%	0.01%	0.05%	0.09%	0.11%	0.27%
Multiple Sclerosis	5	0.00%	0.00%	0.00%	0.00%	0.01%	0.07%	0.13%	0.19%	0.40%
Multiple Sclerosis	6	0.00%	0.00%	0.00%	0.00%	0.02%	0.07%	0.23%	0.33%	0.66%
Other	1	0.03%	0.05%	0.01%	0.02%	0.01%	0.02%	0.02%	0.04%	0.21%
Other Neurological	1	0.18%	0.37%	0.11%	0.09%	0.12%	0.14%	0.25%	0.46%	1.72%
Other Neurological	2	0.02%	0.11%	0.06%	0.05%	0.07%	0.12%	0.19%	0.40%	1.01%
Other Neurological	3	0.01%	0.06%	0.08%	0.11%	0.15%	0.20%	0.34%	0.77%	1.72%
Other Physical	1	0.19%	0.34%	0.11%	0.07%	0.14%	0.24%	0.38%	0.67%	2.14%
Other Physical	2	0.02%	0.05%	0.04%	0.04%	0.05%	0.14%	0.29%	0.36%	0.98%
Other Physical	3	0.01%	0.03%	0.01%	0.04%	0.05%	0.12%	0.26%	0.51%	1.04%
Other Sensory/Speech	1	0.82%	1.35%	0.09%	0.04%	0.01%	0.01%	0.01%	0.01%	2.34%
Psychosocial disability	1	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.01%	0.00%	0.01%
Psychosocial disability	2	0.01%	0.27%	0.05%	0.19%	0.58%	0.90%	0.95%	0.66%	3.61%
Psychosocial disability	3	0.00%	0.00%	0.03%	0.13%	0.39%	0.65%	0.80%	0.59%	2.59%
Psychosocial disability	4	0.00%	0.01%	0.05%	0.13%	0.49%	0.70%	0.95%	0.78%	3.10%
Psychosocial disability	5	0.00%	0.01%	0.02%	0.09%	0.32%	0.52%	0.68%	0.90%	2.54%
Spinal Cord Injury	1	0.00%	0.01%	0.00%	0.00%	0.02%	0.02%	0.02%	0.04%	0.11%
Spinal Cord Injury	2	0.00%	0.00%	0.00%	0.00%	0.01%	0.01%	0.01%	0.02%	0.06%
Spinal Cord Injury	3	0.00%	0.00%	0.00%	0.00%	0.03%	0.02%	0.03%	0.04%	0.12%
Spinal Cord Injury	4	0.00%	0.00%	0.00%	0.00%	0.02%	0.01%	0.03%	0.03%	0.08%
Spinal Cord Injury	5	0.00%	0.00%	0.00%	0.01%	0.04%	0.05%	0.08%	0.09%	0.28%
Spinal Cord Injury	6	0.00%	0.00%	0.00%	0.00%	0.01%	0.04%	0.06%	0.09%	0.22%
Spinal Cord Injury	7	0.00%	0.00%	0.00%	0.00%	0.00%	0.01%	0.01%	0.02%	0.04%
Spinal Cord Injury	8	0.00%	0.00%	0.00%	0.01%	0.02%	0.02%	0.02%	0.03%	0.09%
Spinal Cord Injury	9	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.01%	0.02%
Stroke	1	0.00%	0.00%	0.00%	0.01%	0.00%	0.01%	0.01%	0.01%	0.04%
Stroke	2	0.01%	0.01%	0.00%	0.00%	0.01%	0.06%	0.09%	0.19%	0.37%
Stroke	3	0.00%	0.01%	0.01%	0.01%	0.02%	0.05%	0.18%	0.46%	0.74%
Stroke	4	0.00%	0.00%	0.00%	0.00%	0.00%	0.02%	0.01%	0.07%	0.10%
Visual Impairment	1	0.07%	0.13%	0.08%	0.09%	0.10%	0.14%	0.22%	0.30%	1.14%
Visual Impairment	2	0.04%	0.15%	0.06%	0.06%	0.10%	0.12%	0.26%	0.28%	1.08%
Total		11.35%	24.04%	8.38%	9.34%	10.34%	10.10%	12.72%	13.72%	100.00%

SSA assumptions

Table E.14 Proportion of participants in SSA

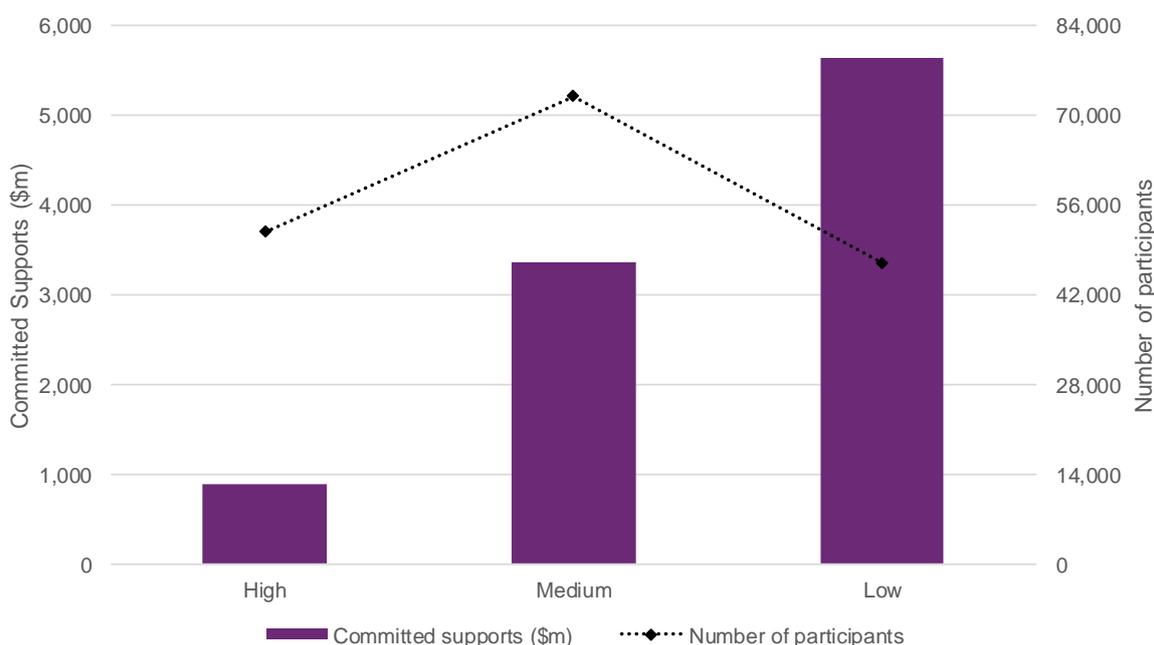
Disability	Level of function group	Age Group									
		0 to 6	7 to 14	15 to 18	19 to 24	25 to 34	35 to 44	45 to 54	55 to 64	65+	
Acquired Brain Injury	1	0.00%	0.00%	0.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%
Acquired Brain Injury	2	0.00%	0.00%	0.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%
Acquired Brain Injury	3	0.00%	0.00%	0.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%
Acquired Brain Injury	4	0.00%	0.00%	0.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%
Acquired Brain Injury	5	0.00%	0.00%	0.00%	9.00%	9.00%	9.00%	9.00%	9.00%	9.00%	9.00%
Acquired Brain Injury	6	0.00%	0.00%	0.00%	17.00%	17.00%	17.00%	17.00%	17.00%	17.00%	17.00%
Acquired Brain Injury	7	0.00%	0.00%	0.00%	24.00%	24.00%	24.00%	24.00%	24.00%	24.00%	24.00%
Autism	1	0.00%	0.00%	0.00%	1.00%	2.00%	7.00%	7.00%	7.00%	7.00%	7.00%
Autism	2	0.00%	0.00%	0.00%	2.00%	6.00%	14.00%	14.00%	14.00%	14.00%	14.00%
Autism	3	0.00%	0.00%	0.00%	5.00%	11.00%	29.00%	29.00%	29.00%	29.00%	29.00%
Autism	4	0.00%	0.00%	2.00%	15.00%	28.00%	57.00%	57.00%	57.00%	57.00%	57.00%
Cerebral Palsy	1	0.00%	0.00%	0.00%	0.00%	0.00%	7.00%	7.00%	7.00%	7.00%	7.00%
Cerebral Palsy	2	0.00%	0.00%	0.00%	2.00%	4.00%	8.00%	8.00%	8.00%	8.00%	8.00%
Cerebral Palsy	3	0.00%	0.00%	1.00%	1.00%	7.00%	14.00%	14.00%	14.00%	14.00%	14.00%
Cerebral Palsy	4	0.00%	0.00%	1.00%	13.00%	24.00%	44.00%	44.00%	44.00%	44.00%	44.00%
Developmental Delay	1	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Developmental Delay	2	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Hearing Impairment	1	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Hearing Impairment	2	0.00%	0.00%	0.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%
Intellectual Disability	1	0.00%	0.00%	0.00%	4.00%	4.00%	8.00%	8.00%	17.00%	17.00%	17.00%
Intellectual Disability	2	0.00%	0.00%	1.00%	6.00%	8.00%	12.00%	19.00%	26.00%	29.00%	29.00%
Intellectual Disability	3	0.00%	0.00%	1.00%	9.00%	15.00%	27.00%	35.00%	35.00%	35.00%	35.00%
Intellectual Disability	4	0.00%	0.00%	2.00%	14.00%	26.00%	44.00%	58.00%	58.00%	58.00%	58.00%
Multiple Sclerosis	1	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Multiple Sclerosis	2	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Multiple Sclerosis	3	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Multiple Sclerosis	4	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Multiple Sclerosis	5	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Multiple Sclerosis	6	0.00%	0.00%	0.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%
Other	1	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Other Neurological	1	0.00%	0.00%	0.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%
Other Neurological	2	0.00%	0.00%	0.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%
Other Neurological	3	0.00%	0.00%	1.00%	6.00%	6.00%	6.00%	6.00%	6.00%	6.00%	6.00%
Other Physical	1	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Other Physical	2	0.00%	0.00%	0.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%
Other Physical	3	0.00%	0.00%	0.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%
Other Sensory/Speech	1	0.00%	0.00%	0.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%
Psychosocial disability	1	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Psychosocial disability	2	0.00%	0.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%
Psychosocial disability	3	0.00%	0.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%
Psychosocial disability	4	0.00%	0.00%	3.00%	6.00%	6.00%	6.00%	6.00%	6.00%	6.00%	6.00%
Psychosocial disability	5	0.00%	0.00%	3.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%
Spinal Cord Injury	1	0.00%	0.00%	0.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%
Spinal Cord Injury	2	0.00%	0.00%	0.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%
Spinal Cord Injury	3	0.00%	0.00%	0.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%
Spinal Cord Injury	4	0.00%	0.00%	0.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%
Spinal Cord Injury	5	0.00%	0.00%	0.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%
Spinal Cord Injury	6	0.00%	0.00%	0.00%	6.00%	6.00%	6.00%	6.00%	6.00%	6.00%	6.00%
Spinal Cord Injury	7	0.00%	0.00%	0.00%	6.00%	6.00%	6.00%	6.00%	6.00%	6.00%	6.00%
Spinal Cord Injury	8	0.00%	0.00%	0.00%	8.00%	8.00%	8.00%	8.00%	8.00%	8.00%	8.00%
Spinal Cord Injury	9	0.00%	0.00%	0.00%	8.00%	8.00%	8.00%	8.00%	8.00%	8.00%	8.00%
Stroke	1	0.00%	0.00%	0.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%
Stroke	2	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Stroke	3	0.00%	0.00%	0.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%
Stroke	4	0.00%	0.00%	0.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%
Visual Impairment	1	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Visual Impairment	2	0.00%	0.00%	0.00%	4.00%	4.00%	4.00%	4.00%	4.00%	4.00%	4.00%

Appendix F Committed Supports and payments

Level of function

Figure F.1 shows the distribution of participants and committed supports by level of function. Participants with high levels of function (1 to 5) make up 30% of all participants but only 9% of costs. Conversely, participants with low levels of function (11 to 15) make up 27% of participants but account for 57% of costs.

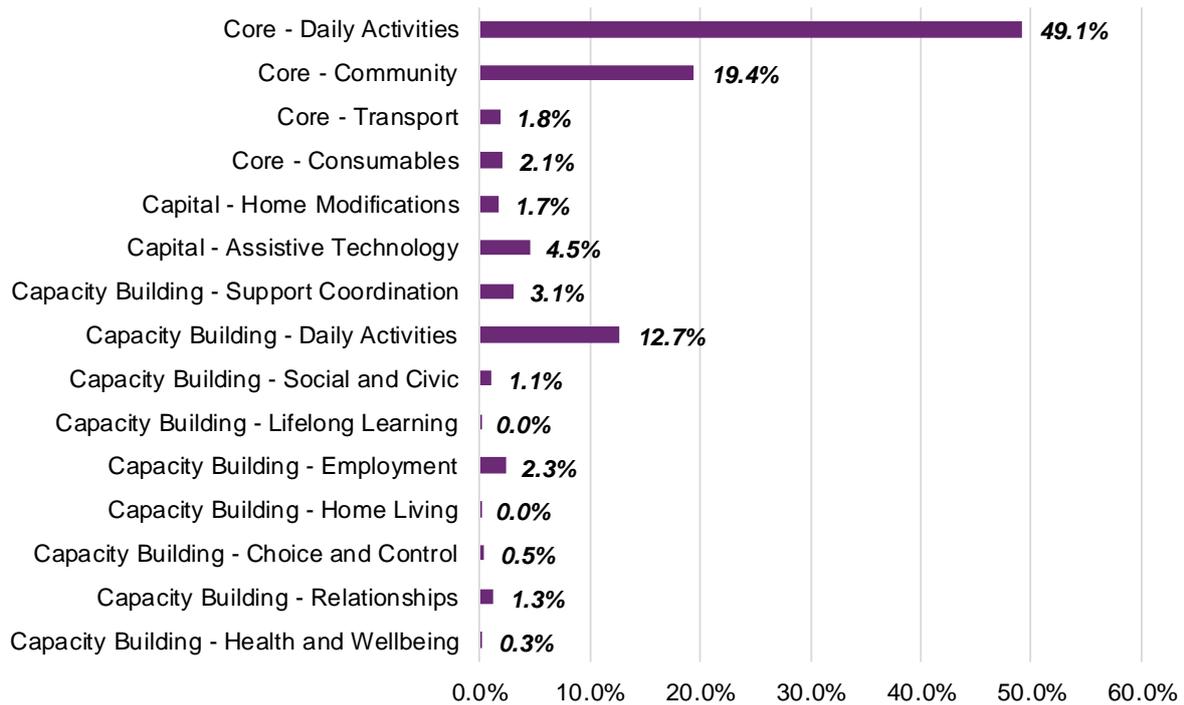
Figure F.1 Distribution of participants and committed supports by level of function



Committed support category

Figure F.2 shows a breakdown of total committed supports by support type, with 73% of committed supports expected to be provided for core supports, 21% for capacity building, and 6% for capital supports. Assistance with daily activities is the most common support type, accounting for 49% of total committed supports. Note that the distribution of supports is influenced by the phasing schedule and as such, may not be representative of the full Scheme distribution.

Figure F.2 Distribution of committed supports by support category as at 30 June 2018



Core, capacity building and capital

Figure F.3 Distribution of core, capacity building and capital supports by age group

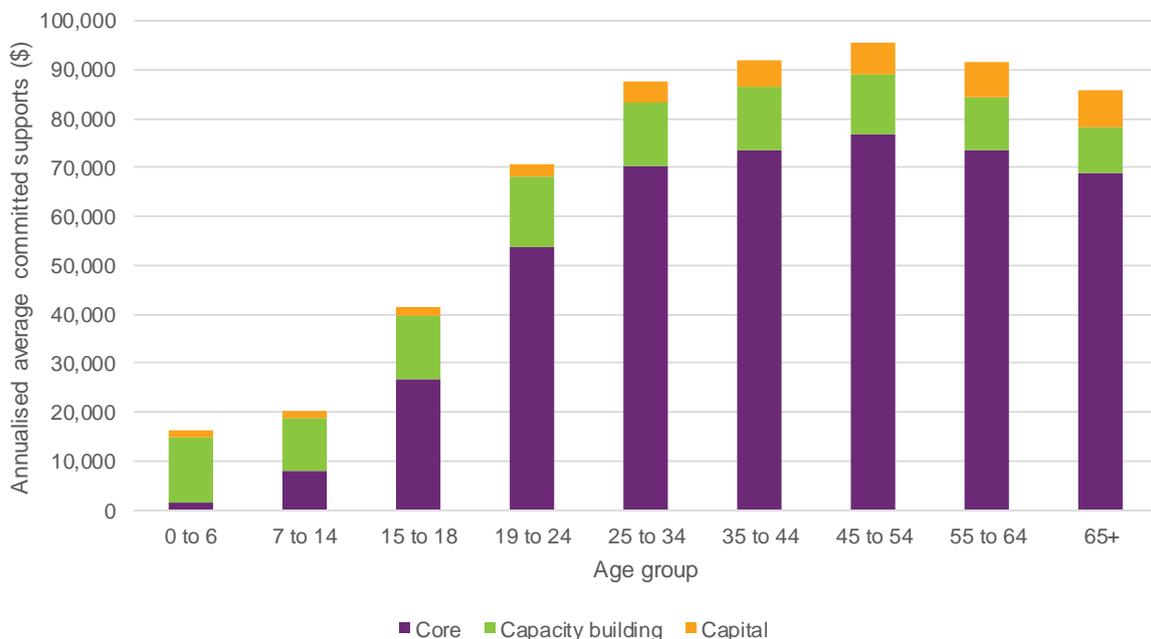
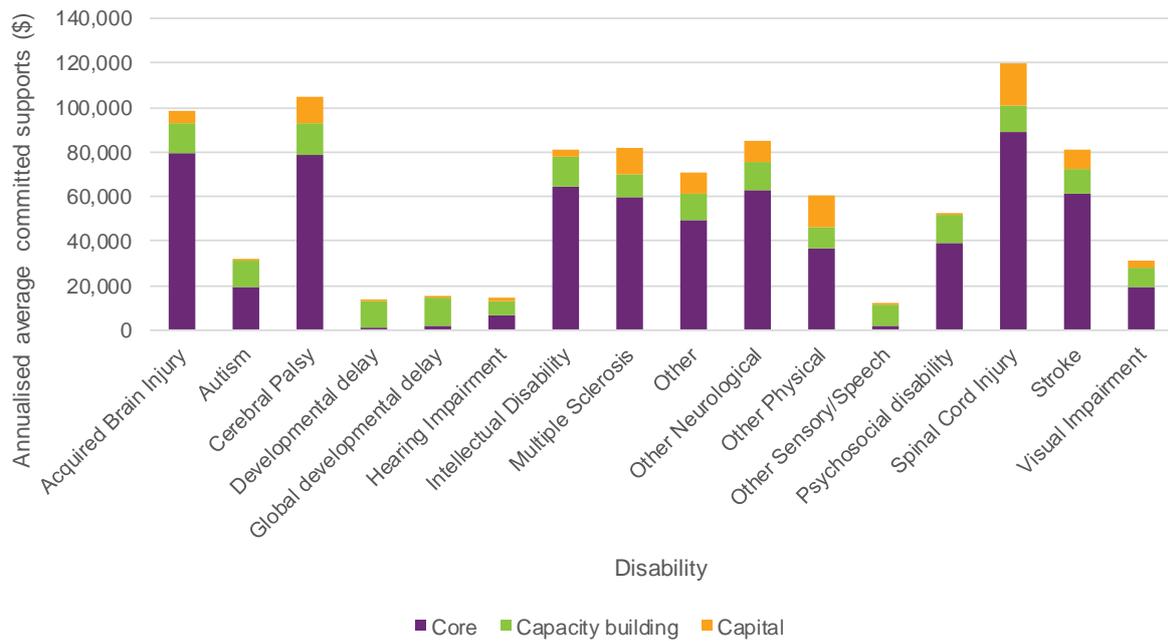


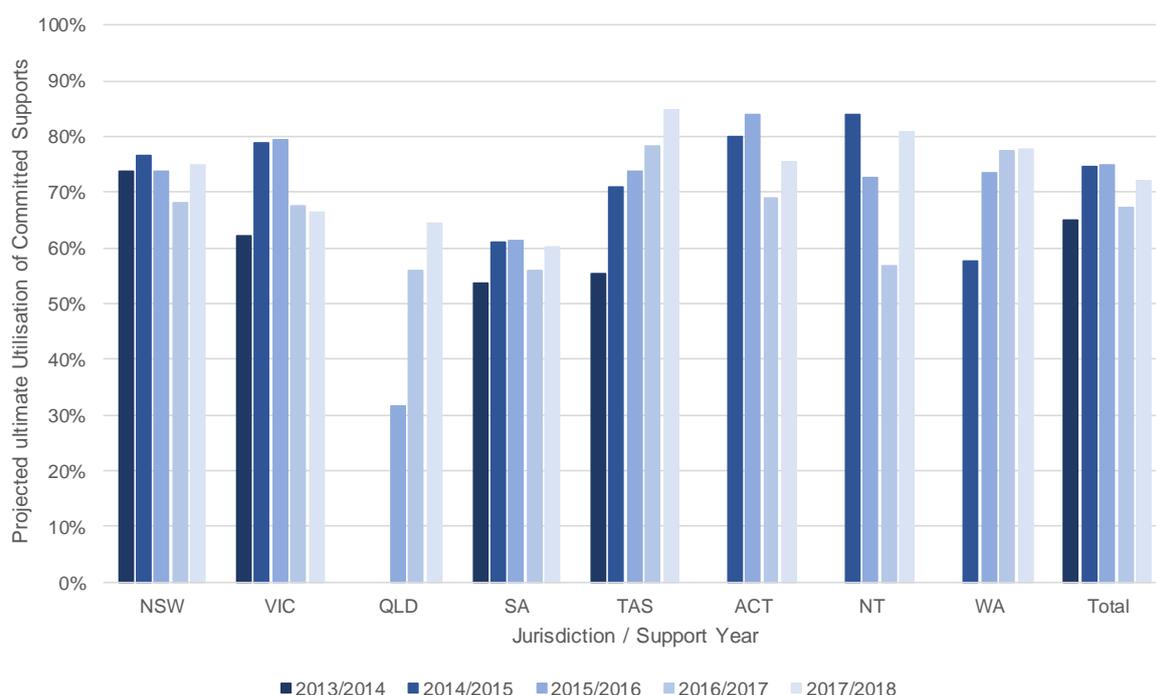
Figure F.4 Distribution of core, capacity building and capital supports by disability



Utilisation rates by State/Territory

As part of the calculation of the participant plan provision for input into the Scheme's financial accounts, Scheme utilisation is estimated by the year in which the support is expected to be provided by State/Territory. Figure F.5 shows the estimated ultimate utilisation by financial year and State/Territory since the Scheme's inception.

Figure F.5 Summary of estimated ultimate utilisation by State/Territory⁶



This includes payments to date plus projected amounts using a standard chain ladder paid actuarial method. Utilisation has typically varied between 50% and 85%, with some relatively large variations by support year and State/Territory. This variation reflects, in part, the phasing-in schedule of participants into the Scheme.

Utilisation trends are also monitored over time and across participant characteristics (such as age, disability type, region, level of function, and gender), and across support categories. Key trends mirror those identified in Figure 4.6 of the main report.

The variation in utilisation by State/Territory and by support year makes it difficult to decide on what an appropriate long term utilisation rate may be within the Scheme. However, it is reasonable to assume that it will be above the current levels (influenced by transition to Steady Intake), but below 100%. The variation shown in Figure F.5 and anecdotal evidence has suggested a longer term utilisation rate of between 80% and 90% may be appropriate. Section 5.5.5 of the main report considers the impact on the Scheme financial sustainability under different utilisation scenarios.

Distribution of utilisation rates by participant plans

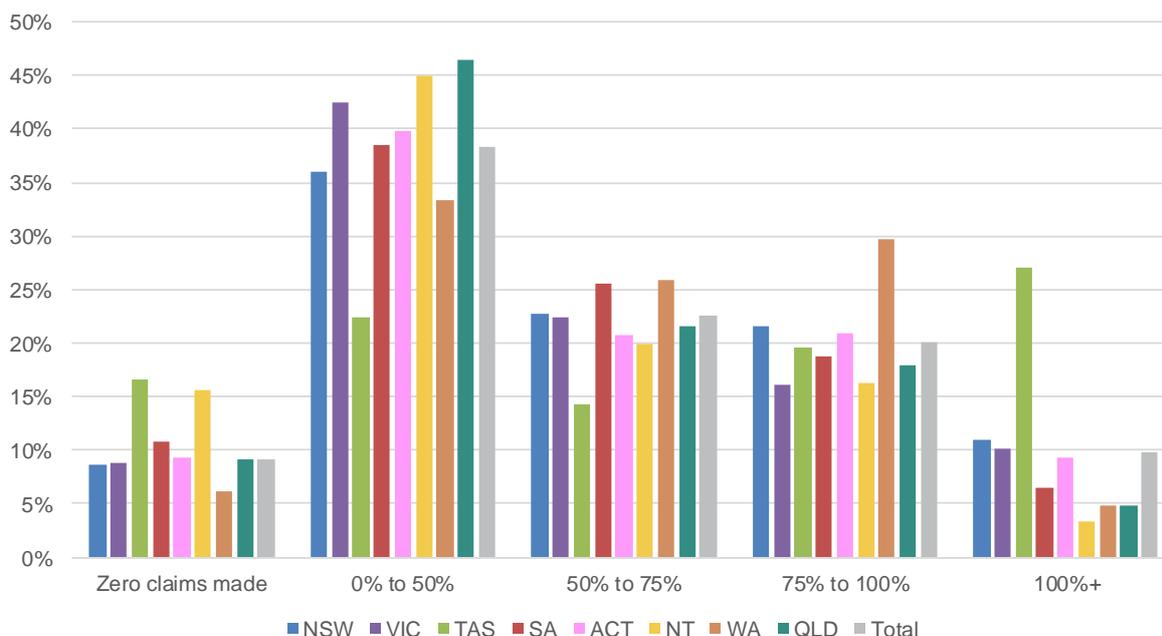
Figure F.6 shows the rate of claims for plans that have been active for more than 90 days by State/Territory, noting that the plans themselves may not have reached their plan end date,

⁶ This chart shows estimated ultimate utilisation using a standard actuarial chain ladder methodology on payments. The actual adopted utilisation shown in Table 4.3 of the main report includes an additional component to allow for uncertainty. This additional utilisation is not shown in this chart.

and hence we estimate the proportion of the plan supports that are expected to have been utilised, assuming supports are utilised uniformly over each plan’s duration.

Across most State/Territories there has been a low rate of claims and a significant proportion of plans in the Northern Territory and Tasmania have had no claims made. However, around 10% of participants have claimed above the amount expected to have been committed to date, especially in Tasmania.⁷

Figure F.6 Rate of claims by State/Territory



Payment assumptions

Payments assumptions have been determined using annualised payment levels for the six months to 30 June 2018 for those active participants at both 31 December 2017 and 30 June 2018 and with a second (or greater) plan start date prior to 31 December 2017.

Note: in the below section level of function has been grouped according to the levels from the disability functional assessment tools, where a lower number reflects a higher level of function and vice versa.

⁷ Note: plans in this analysis are not complete, so in some instances the amount utilised exceeds the amount expected to have been used based on how long the plan has been in place.

Figure F.7 Annualised payment assumptions for all disability types (non-SSA) – Part 1

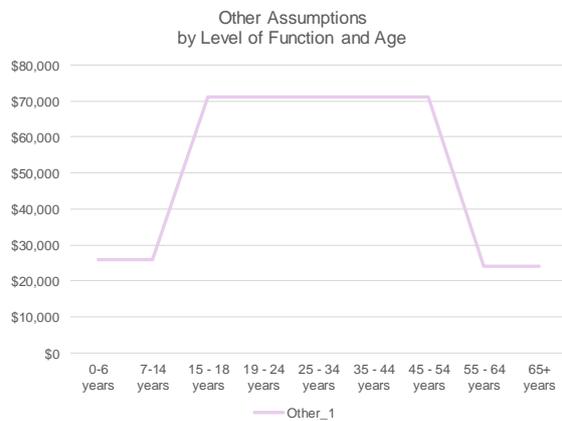
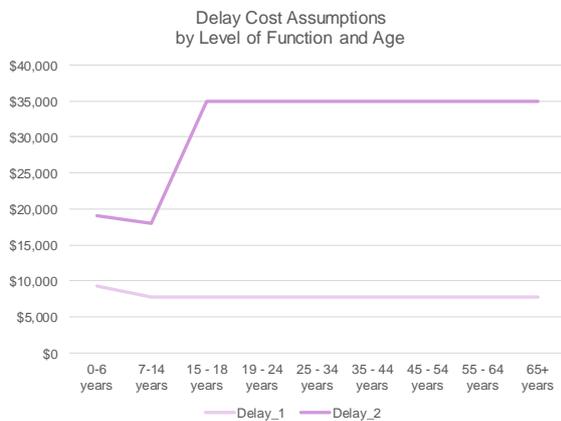
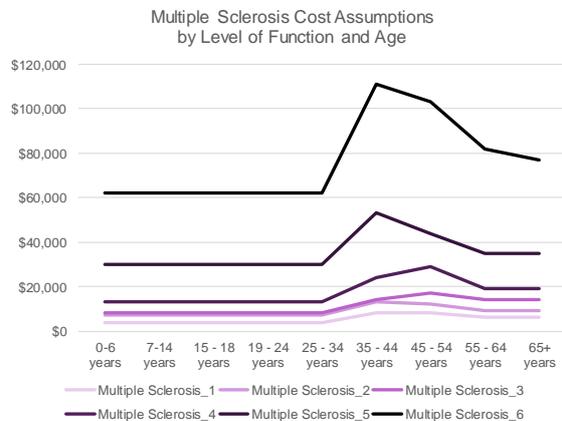
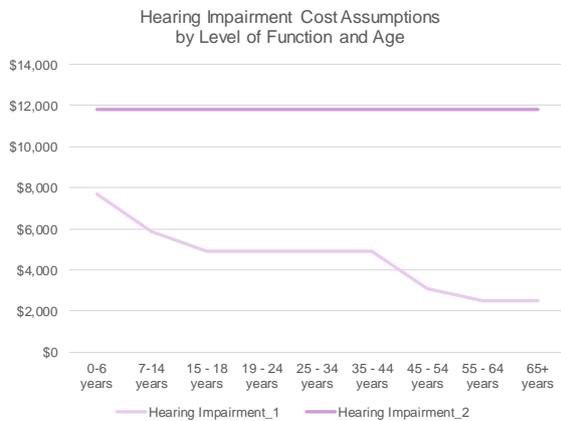
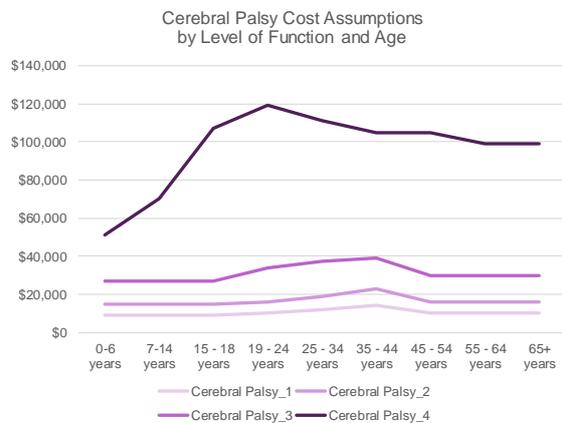
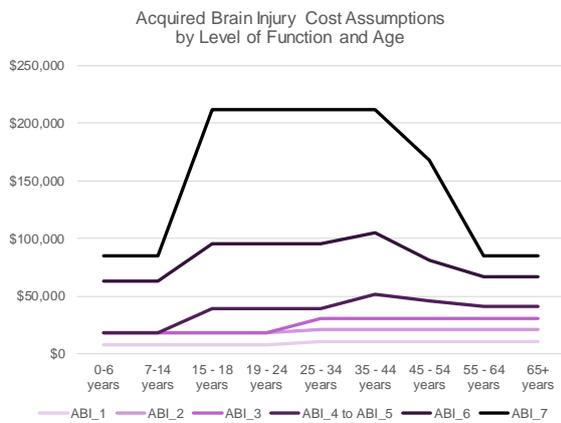
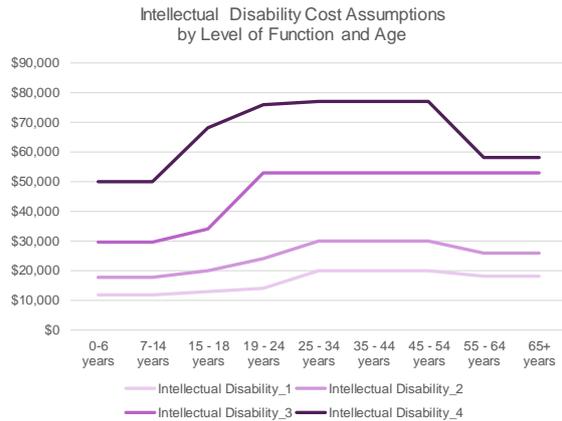
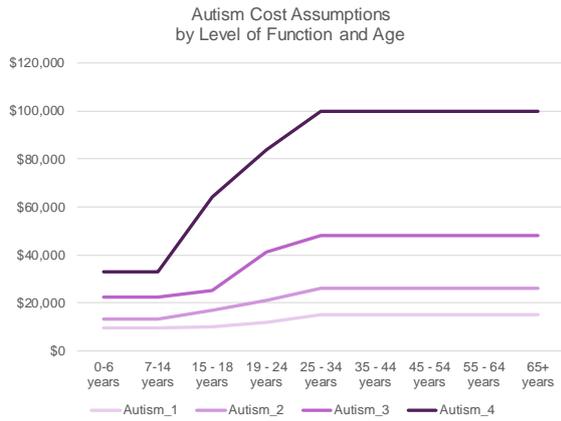


Figure F.8 Annualised payment assumptions for all disability types (non-SSA) – Part 2

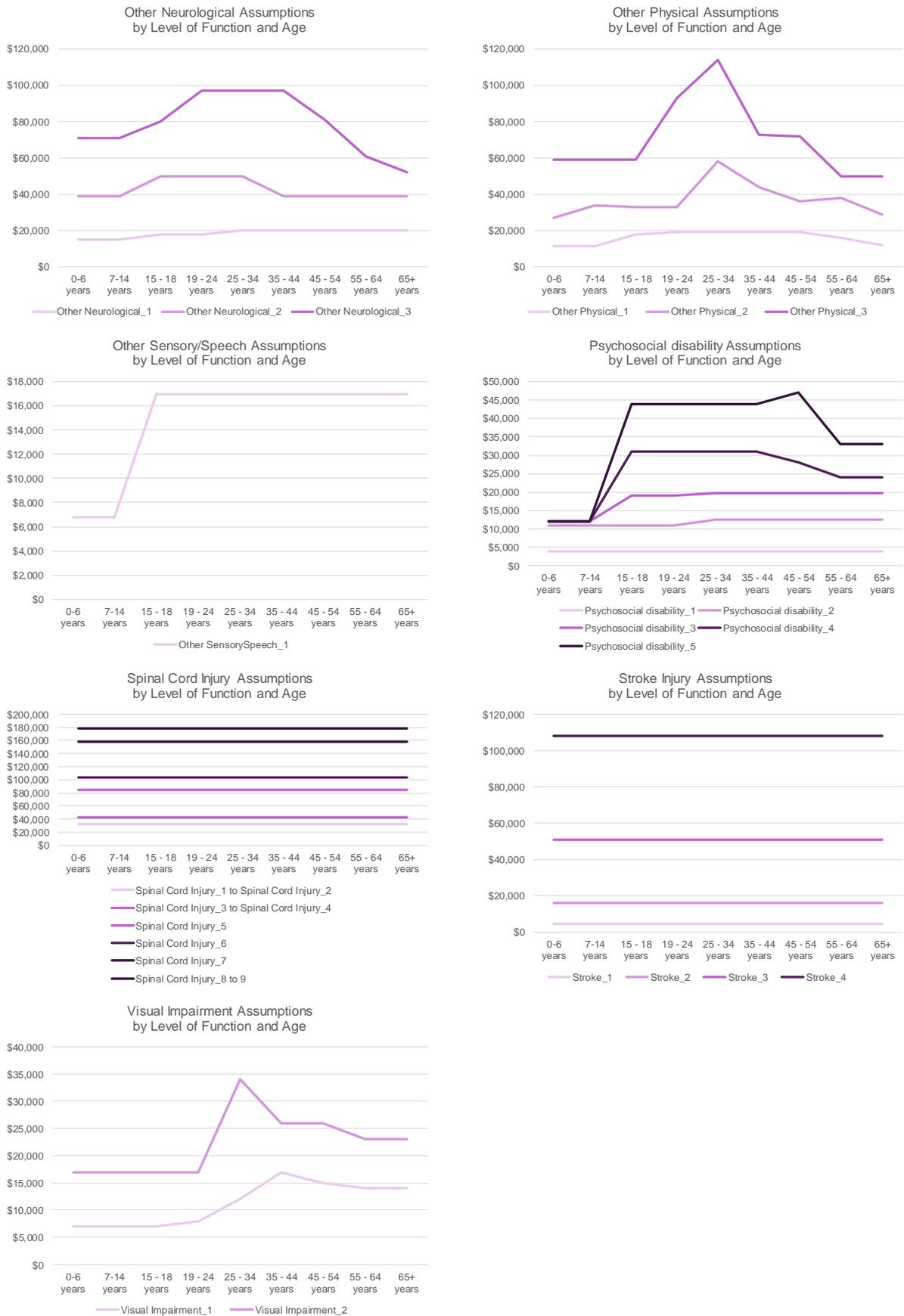


Figure F.9 Annualised payment assumptions for all disability types (SSA) – Part 1

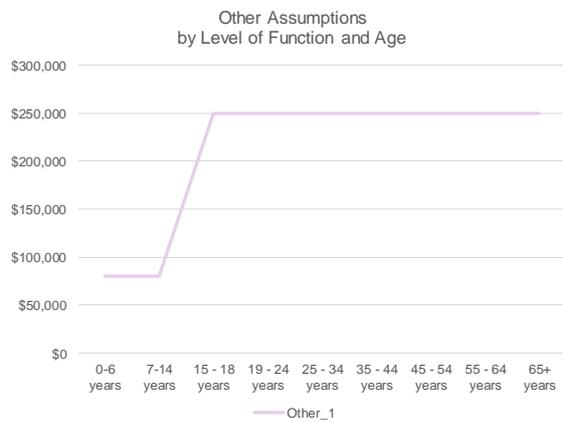
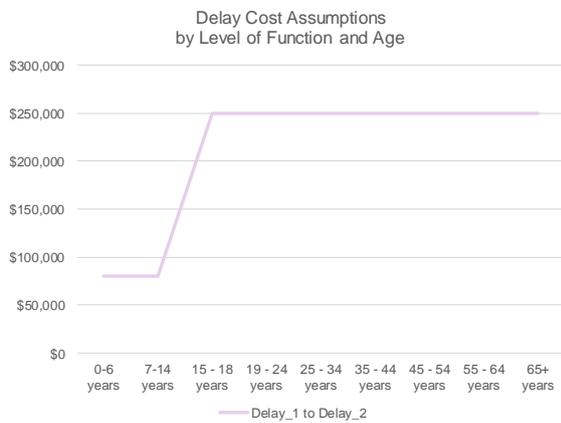
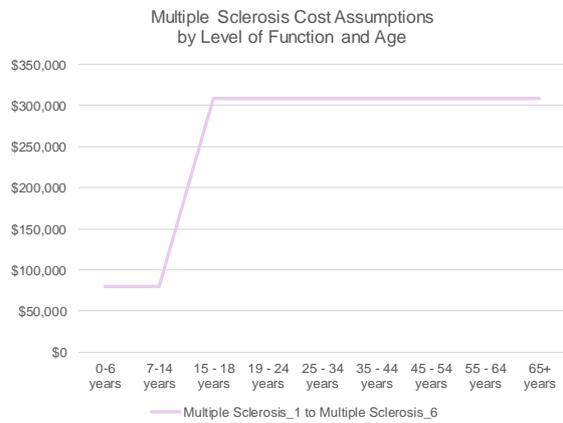
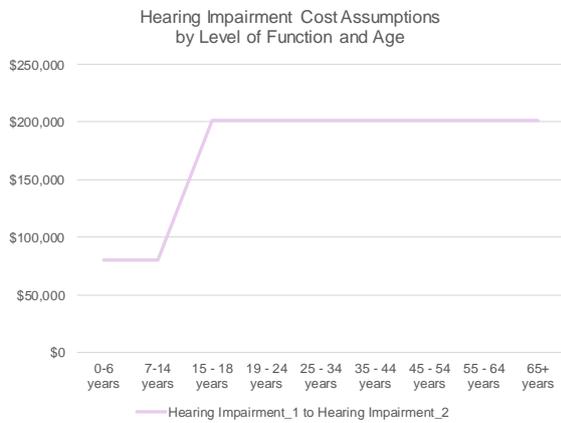
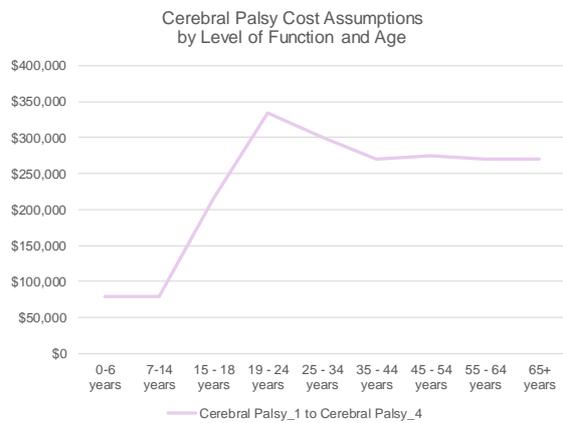
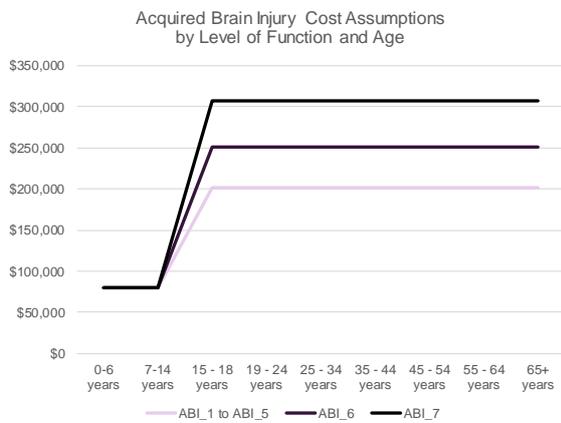
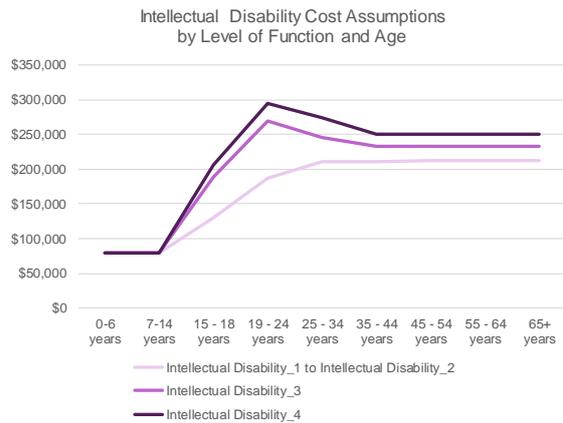
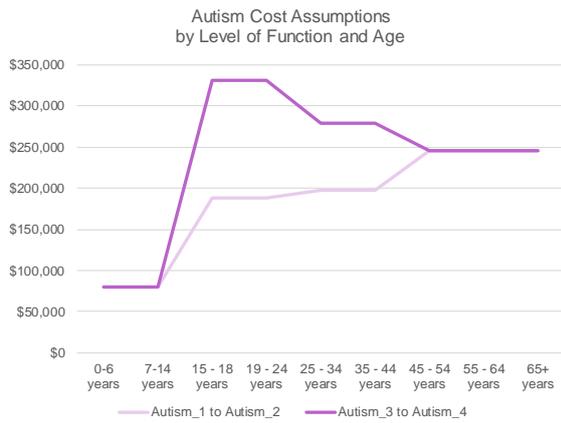


Figure F.10 Annualised payment assumptions for all disability types (SSA) – Part 2



Appendix G Baseline Projection

Assumptions used in baseline projection

This section details the assumptions used in the projection of participant numbers and costs.

Note: in this section level of function has been grouped according to the levels from the disability functional assessment tools, where a lower number reflects a higher level of function and vice versa.

New incidence assumptions

Table G.1 Male participant new incidence at 30 June 2023

Disability	Level of function group	Age Group								Total
		0 to 6	7 to 14	15 to 18	19 to 24	25 to 34	35 to 44	45 to 54	55 to 64	
Acquired Brain Injury	1	1	0	1	1	1	1	2	2	9
Acquired Brain Injury	2	3	1	4	4	5	5	5	6	32
Acquired Brain Injury	3	2	1	3	4	4	4	5	5	30
Acquired Brain Injury	4	1	0	1	2	2	2	2	2	12
Acquired Brain Injury	5	4	1	5	6	7	7	8	8	46
Acquired Brain Injury	6	7	3	11	13	14	14	16	17	95
Acquired Brain Injury	7	1	0	1	1	1	1	1	1	7
Autism	1	2,452	503	0	0	0	0	0	0	2,955
Autism	2	2,803	574	0	0	0	0	0	0	3,377
Autism	3	701	144	0	0	0	0	0	0	844
Autism	4	1,051	215	0	0	0	0	0	0	1,266
Cerebral Palsy	1	19	4	0	0	0	0	0	0	23
Cerebral Palsy	2	77	14	0	0	0	0	0	0	91
Cerebral Palsy	3	58	11	0	0	0	0	0	0	68
Cerebral Palsy	4	230	43	0	0	0	0	0	0	274
Developmental Delay	1	4,204	0	0	0	0	0	0	0	4,204
Developmental Delay	2	221	0	0	0	0	0	0	0	221
Hearing Impairment	1	117	38	11	16	27	49	71	81	411
Hearing Impairment	2	50	16	5	7	12	21	30	35	176
Intellectual Disability	1	179	201	10	0	0	0	0	0	390
Intellectual Disability	2	224	251	12	0	0	0	0	0	488
Intellectual Disability	3	224	251	12	0	0	0	0	0	488
Intellectual Disability	4	269	302	15	0	0	0	0	0	586
Multiple Sclerosis	1	0	0	0	0	0	0	0	0	0
Multiple Sclerosis	2	0	0	0	0	3	5	6	7	22
Multiple Sclerosis	3	0	0	0	0	4	6	7	9	26
Multiple Sclerosis	4	0	0	0	0	3	6	7	9	25
Multiple Sclerosis	5	0	0	0	1	4	7	9	11	33
Multiple Sclerosis	6	0	0	0	1	8	13	17	21	60
Other	1	0	0	0	0	0	0	0	0	0
Other Neurological	1	44	14	5	7	11	11	35	139	265
Other Neurological	2	25	8	3	4	6	6	20	79	151
Other Neurological	3	57	18	6	9	14	14	45	178	340
Other Physical	1	41	13	4	6	10	10	32	128	244
Other Physical	2	20	7	2	3	5	5	16	64	122
Other Physical	3	20	7	2	3	5	5	16	64	122
Other Sensory/Speech	1	1,721	81	0	0	0	0	0	0	1,803
Psychosocial disability	1	0	0	0	0	0	0	0	0	0
Psychosocial disability	2	18	7	22	50	76	77	47	36	333
Psychosocial disability	3	12	5	15	33	50	52	31	24	222
Psychosocial disability	4	15	6	19	42	63	65	39	30	277
Psychosocial disability	5	15	6	19	42	63	65	39	30	277
Spinal Cord Injury	1	0	0	1	1	1	1	2	2	8
Spinal Cord Injury	2	0	0	1	0	1	1	1	2	6
Spinal Cord Injury	3	0	1	1	1	2	2	3	4	15
Spinal Cord Injury	4	0	0	1	1	1	1	2	3	9
Spinal Cord Injury	5	1	2	3	2	5	5	7	10	36
Spinal Cord Injury	6	0	1	2	1	3	3	4	6	20
Spinal Cord Injury	7	0	0	0	0	1	1	1	1	5
Spinal Cord Injury	8	0	1	2	1	2	3	3	5	17
Spinal Cord Injury	9	0	0	0	0	0	0	0	1	2
Stroke	1	0	0	0	0	0	1	2	5	7
Stroke	2	0	1	0	1	2	8	20	59	91
Stroke	3	1	2	1	2	6	20	51	152	234
Stroke	4	0	0	0	0	1	3	7	21	33
Visual Impairment	1	51	17	5	7	12	22	31	36	180
Visual Impairment	2	51	17	5	7	12	22	31	36	180
Total		14,992	2,789	210	282	445	543	672	1,329	21,262

**Table G.2 Male participant new incidence at 30 June 2023
(per 100,000 males in population)**

Disability	Level of function group	Age Group								Total (0-64)
		0 to 6	7 to 14	15 to 18	19 to 24	25 to 34	35 to 44	45 to 54	55 to 64	
Acquired Brain Injury	1	0.1	0.0	0.2	0.1	0.1	0.1	0.1	0.1	0.1
Acquired Brain Injury	2	0.2	0.1	0.5	0.4	0.2	0.2	0.3	0.4	0.3
Acquired Brain Injury	3	0.2	0.1	0.5	0.4	0.2	0.2	0.3	0.4	0.3
Acquired Brain Injury	4	0.1	0.0	0.2	0.2	0.1	0.1	0.1	0.1	0.1
Acquired Brain Injury	5	0.3	0.1	0.8	0.6	0.3	0.3	0.5	0.5	0.4
Acquired Brain Injury	6	0.6	0.2	1.6	1.3	0.7	0.7	0.9	1.1	0.8
Acquired Brain Injury	7	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Autism	1	195.3	35.8	0.0	0.0	0.0	0.0	0.0	0.0	25.7
Autism	2	223.2	40.9	0.0	0.0	0.0	0.0	0.0	0.0	29.4
Autism	3	55.8	10.2	0.0	0.0	0.0	0.0	0.0	0.0	7.3
Autism	4	83.7	15.3	0.0	0.0	0.0	0.0	0.0	0.0	11.0
Cerebral Palsy	1	1.5	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.2
Cerebral Palsy	2	6.1	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8
Cerebral Palsy	3	4.6	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.6
Cerebral Palsy	4	18.3	3.1	0.0	0.0	0.0	0.0	0.0	0.0	2.4
Developmental Delay	1	334.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	36.6
Developmental Delay	2	17.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9
Hearing Impairment	1	9.3	2.7	1.6	1.6	1.4	2.5	4.2	5.4	3.6
Hearing Impairment	2	4.0	1.2	0.7	0.7	0.6	1.1	1.8	2.3	1.5
Intellectual Disability	1	14.3	14.3	1.5	0.0	0.0	0.0	0.0	0.0	3.4
Intellectual Disability	2	17.8	17.9	1.8	0.0	0.0	0.0	0.0	0.0	4.2
Intellectual Disability	3	17.8	17.9	1.8	0.0	0.0	0.0	0.0	0.0	4.2
Intellectual Disability	4	21.4	21.5	2.2	0.0	0.0	0.0	0.0	0.0	5.1
Multiple Sclerosis	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Multiple Sclerosis	2	0.0	0.0	0.0	0.0	0.1	0.2	0.4	0.5	0.2
Multiple Sclerosis	3	0.0	0.0	0.0	0.0	0.2	0.3	0.4	0.6	0.2
Multiple Sclerosis	4	0.0	0.0	0.0	0.0	0.2	0.3	0.4	0.6	0.2
Multiple Sclerosis	5	0.0	0.0	0.0	0.0	0.2	0.4	0.6	0.8	0.3
Multiple Sclerosis	6	0.0	0.0	0.0	0.1	0.4	0.7	1.0	1.4	0.5
Other	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other Neurological	1	3.5	1.0	0.7	0.7	0.5	0.6	2.0	9.2	2.3
Other Neurological	2	2.0	0.6	0.4	0.4	0.3	0.3	1.2	5.2	1.3
Other Neurological	3	4.5	1.3	0.9	0.9	0.7	0.7	2.6	11.8	3.0
Other Physical	1	3.2	0.9	0.6	0.6	0.5	0.5	1.9	8.4	2.1
Other Physical	2	1.6	0.5	0.3	0.3	0.3	0.3	0.9	4.2	1.1
Other Physical	3	1.6	0.5	0.3	0.3	0.3	0.3	0.9	4.2	1.1
Other Sensory/Speech	1	137.1	5.8	0.0	0.0	0.0	0.0	0.0	0.0	15.7
Psychosocial disability	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Psychosocial disability	2	1.4	0.5	3.3	4.8	3.9	4.0	2.8	2.3	2.9
Psychosocial disability	3	0.9	0.3	2.2	3.2	2.6	2.6	1.9	1.6	1.9
Psychosocial disability	4	1.2	0.4	2.7	4.0	3.2	3.3	2.3	2.0	2.4
Psychosocial disability	5	1.2	0.4	2.7	4.0	3.2	3.3	2.3	2.0	2.4
Spinal Cord Injury	1	0.0	0.0	0.1	0.0	0.1	0.1	0.1	0.2	0.1
Spinal Cord Injury	2	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.1	0.1
Spinal Cord Injury	3	0.0	0.1	0.2	0.1	0.1	0.1	0.2	0.3	0.1
Spinal Cord Injury	4	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.2	0.1
Spinal Cord Injury	5	0.1	0.1	0.5	0.2	0.2	0.3	0.4	0.7	0.3
Spinal Cord Injury	6	0.0	0.1	0.3	0.1	0.1	0.2	0.2	0.4	0.2
Spinal Cord Injury	7	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.1	0.0
Spinal Cord Injury	8	0.0	0.1	0.2	0.1	0.1	0.1	0.2	0.3	0.1
Spinal Cord Injury	9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Stroke	1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.3	0.1
Stroke	2	0.0	0.0	0.1	0.1	0.1	0.4	1.2	3.9	0.8
Stroke	3	0.1	0.1	0.1	0.2	0.3	1.0	3.0	10.0	2.0
Stroke	4	0.0	0.0	0.0	0.0	0.0	0.1	0.4	1.4	0.3
Visual Impairment	1	4.1	1.2	0.7	0.7	0.6	1.1	1.8	2.3	1.6
Visual Impairment	2	4.1	1.2	0.7	0.7	0.6	1.1	1.8	2.3	1.6
Total		1,194.1	198.6	31.0	27.0	22.8	27.8	39.7	87.7	185.0

Table G.3 Female participant new incidence at 30 June 2023

Disability	Level of function group	Age Group								Total
		0 to 6	7 to 14	15 to 18	19 to 24	25 to 34	35 to 44	45 to 54	55 to 64	
Acquired Brain Injury	1	0	0	1	1	1	1	1	1	5
Acquired Brain Injury	2	1	1	2	2	2	3	3	3	17
Acquired Brain Injury	3	1	0	2	2	2	2	3	3	16
Acquired Brain Injury	4	0	0	1	1	1	1	1	1	6
Acquired Brain Injury	5	2	1	3	3	4	4	4	4	25
Acquired Brain Injury	6	4	2	6	7	7	7	9	9	50
Acquired Brain Injury	7	0	0	0	1	1	1	1	1	4
Autism	1	582	119	0	0	0	0	0	0	702
Autism	2	666	136	0	0	0	0	0	0	802
Autism	3	166	34	0	0	0	0	0	0	201
Autism	4	250	51	0	0	0	0	0	0	301
Cerebral Palsy	1	15	3	0	0	0	0	0	0	18
Cerebral Palsy	2	60	11	0	0	0	0	0	0	71
Cerebral Palsy	3	45	8	0	0	0	0	0	0	53
Cerebral Palsy	4	179	34	0	0	0	0	0	0	213
Developmental Delay	1	1,711	0	0	0	0	0	0	0	1,711
Developmental Delay	2	90	0	0	0	0	0	0	0	90
Hearing Impairment	1	141	46	13	20	33	59	85	98	495
Hearing Impairment	2	60	20	6	8	14	25	36	42	212
Intellectual Disability	1	139	156	8	0	0	0	0	0	303
Intellectual Disability	2	174	195	10	0	0	0	0	0	379
Intellectual Disability	3	174	195	10	0	0	0	0	0	379
Intellectual Disability	4	209	234	12	0	0	0	0	0	455
Multiple Sclerosis	1	0	0	0	0	0	0	0	0	0
Multiple Sclerosis	2	0	0	0	1	9	15	18	23	65
Multiple Sclerosis	3	0	0	0	1	11	18	23	28	80
Multiple Sclerosis	4	0	0	0	1	10	17	21	26	75
Multiple Sclerosis	5	0	0	0	2	13	23	28	35	101
Multiple Sclerosis	6	0	0	0	3	24	41	51	62	181
Other	1	0	0	0	0	0	0	0	0	0
Other Neurological	1	36	12	4	6	9	9	29	114	218
Other Neurological	2	21	7	2	3	5	5	16	65	125
Other Neurological	3	47	15	5	7	11	11	37	147	280
Other Physical	1	50	16	5	8	12	12	39	157	300
Other Physical	2	25	8	3	4	6	6	20	79	150
Other Physical	3	25	8	3	4	6	6	20	79	150
Other Sensory/Speech	1	636	30	0	0	0	0	0	0	666
Psychosocial disability	1	0	0	0	0	0	0	0	0	0
Psychosocial disability	2	14	6	18	41	61	63	38	29	269
Psychosocial disability	3	10	4	12	27	41	42	25	19	180
Psychosocial disability	4	12	5	15	34	51	52	32	24	224
Psychosocial disability	5	12	5	15	34	51	52	32	24	224
Spinal Cord Injury	1	0	0	0	0	1	1	1	1	4
Spinal Cord Injury	2	0	0	0	0	0	0	1	1	3
Spinal Cord Injury	3	0	0	1	1	1	1	2	2	8
Spinal Cord Injury	4	0	0	0	0	1	1	1	1	5
Spinal Cord Injury	5	0	1	2	1	3	3	4	6	19
Spinal Cord Injury	6	0	1	1	1	1	2	2	3	11
Spinal Cord Injury	7	0	0	0	0	0	0	1	1	3
Spinal Cord Injury	8	0	0	1	1	1	1	2	3	9
Spinal Cord Injury	9	0	0	0	0	0	0	0	0	1
Stroke	1	0	0	0	0	0	0	1	3	5
Stroke	2	0	0	0	0	2	5	14	41	63
Stroke	3	1	1	1	1	4	13	35	104	160
Stroke	4	0	0	0	0	1	2	5	15	23
Visual Impairment	1	50	16	5	7	12	21	30	35	177
Visual Impairment	2	50	16	5	7	12	21	30	35	177
Total		5,661	1,401	169	241	423	548	700	1,323	10,466

**Table G.4 Female participant new incidence at 30 June 2023
(per 100,000 females in population)**

Disability	Level of function group	Age Group								Total (0-64)
		0 to 6	7 to 14	15 to 18	19 to 24	25 to 34	35 to 44	45 to 54	55 to 64	
Acquired Brain Injury	1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.1	0.0
Acquired Brain Injury	2	0.1	0.0	0.3	0.2	0.1	0.1	0.2	0.2	0.2
Acquired Brain Injury	3	0.1	0.0	0.3	0.2	0.1	0.1	0.2	0.2	0.1
Acquired Brain Injury	4	0.0	0.0	0.1	0.1	0.0	0.0	0.1	0.1	0.1
Acquired Brain Injury	5	0.2	0.1	0.4	0.3	0.2	0.2	0.2	0.3	0.2
Acquired Brain Injury	6	0.3	0.1	0.9	0.7	0.4	0.4	0.5	0.6	0.4
Acquired Brain Injury	7	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0
Autism	1	48.9	8.9	0.0	0.0	0.0	0.0	0.0	0.0	6.2
Autism	2	55.8	10.2	0.0	0.0	0.0	0.0	0.0	0.0	7.1
Autism	3	14.0	2.6	0.0	0.0	0.0	0.0	0.0	0.0	1.8
Autism	4	20.9	3.8	0.0	0.0	0.0	0.0	0.0	0.0	2.7
Cerebral Palsy	1	1.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.2
Cerebral Palsy	2	5.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.6
Cerebral Palsy	3	3.8	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.5
Cerebral Palsy	4	15.0	2.5	0.0	0.0	0.0	0.0	0.0	0.0	1.9
Developmental Delay	1	143.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.1
Developmental Delay	2	7.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8
Hearing Impairment	1	11.8	3.4	2.1	2.0	1.7	3.1	5.0	6.2	4.4
Hearing Impairment	2	5.1	1.5	0.9	0.8	0.7	1.3	2.1	2.7	1.9
Intellectual Disability	1	11.7	11.7	1.2	0.0	0.0	0.0	0.0	0.0	2.7
Intellectual Disability	2	14.6	14.6	1.5	0.0	0.0	0.0	0.0	0.0	3.3
Intellectual Disability	3	14.6	14.6	1.5	0.0	0.0	0.0	0.0	0.0	3.3
Intellectual Disability	4	17.5	17.6	1.8	0.0	0.0	0.0	0.0	0.0	4.0
Multiple Sclerosis	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Multiple Sclerosis	2	0.0	0.0	0.0	0.1	0.5	0.8	1.1	1.4	0.6
Multiple Sclerosis	3	0.0	0.0	0.0	0.1	0.6	0.9	1.3	1.8	0.7
Multiple Sclerosis	4	0.0	0.0	0.0	0.1	0.5	0.9	1.2	1.7	0.7
Multiple Sclerosis	5	0.0	0.0	0.0	0.2	0.7	1.2	1.7	2.2	0.9
Multiple Sclerosis	6	0.0	0.0	0.0	0.3	1.3	2.1	3.0	4.0	1.6
Other	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other Neurological	1	3.0	0.9	0.6	0.6	0.5	0.5	1.7	7.3	1.9
Other Neurological	2	1.7	0.5	0.3	0.3	0.3	0.3	0.9	4.2	1.1
Other Neurological	3	3.9	1.1	0.8	0.7	0.6	0.6	2.1	9.3	2.5
Other Physical	1	4.2	1.2	0.8	0.8	0.6	0.6	2.3	10.0	2.7
Other Physical	2	2.1	0.6	0.4	0.4	0.3	0.3	1.1	5.0	1.3
Other Physical	3	2.1	0.6	0.4	0.4	0.3	0.3	1.1	5.0	1.3
Other Sensory/Speech	1	53.3	2.3	0.0	0.0	0.0	0.0	0.0	0.0	5.9
Psychosocial disability	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Psychosocial disability	2	1.2	0.4	2.8	4.0	3.2	3.2	2.2	1.8	2.4
Psychosocial disability	3	0.8	0.3	1.9	2.7	2.1	2.2	1.5	1.2	1.6
Psychosocial disability	4	1.0	0.4	2.3	3.4	2.6	2.7	1.9	1.5	2.0
Psychosocial disability	5	1.0	0.4	2.3	3.4	2.6	2.7	1.9	1.5	2.0
Spinal Cord Injury	1	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.1	0.0
Spinal Cord Injury	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
Spinal Cord Injury	3	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.2	0.1
Spinal Cord Injury	4	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.1	0.0
Spinal Cord Injury	5	0.0	0.1	0.3	0.1	0.1	0.2	0.2	0.4	0.2
Spinal Cord Injury	6	0.0	0.0	0.2	0.1	0.1	0.1	0.1	0.2	0.1
Spinal Cord Injury	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Spinal Cord Injury	8	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.2	0.1
Spinal Cord Injury	9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Stroke	1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.0
Stroke	2	0.0	0.0	0.0	0.0	0.1	0.3	0.8	2.6	0.6
Stroke	3	0.1	0.1	0.1	0.1	0.2	0.7	2.0	6.6	1.4
Stroke	4	0.0	0.0	0.0	0.0	0.0	0.1	0.3	0.9	0.2
Visual Impairment	1	4.2	1.2	0.7	0.7	0.6	1.1	1.8	2.2	1.6
Visual Impairment	2	4.2	1.2	0.7	0.7	0.6	1.1	1.8	2.2	1.6
Total		474.9	105.0	26.4	24.0	21.9	28.3	40.8	84.2	92.4

Mortality multipliers

Table G.5 Male mortality multipliers by age, disability and level of function⁸

Disability	Level of function group	Age Group										
		0 to 6	7 to 14	15 to 18	19 to 24	25 to 34	35 to 44	45 to 54	55 to 64	65 to 74	75 to 84	85+
Acquired Brain Injury	1	3.00	3.00	2.97	2.59	2.52	2.59	2.40	2.04	1.62	1.16	1.10
Acquired Brain Injury	2	3.00	3.00	2.97	2.59	2.52	2.59	2.40	2.04	1.62	1.16	1.10
Acquired Brain Injury	3	4.00	4.00	4.00	4.00	3.64	3.24	3.03	2.60	2.09	1.36	1.14
Acquired Brain Injury	4	4.00	4.00	4.00	4.00	3.64	3.24	3.03	2.60	2.09	1.36	1.14
Acquired Brain Injury	5	5.00	5.00	5.00	4.05	4.24	4.43	3.97	3.28	2.55	1.62	1.29
Acquired Brain Injury	6	18.00	18.00	18.00	16.28	13.85	10.77	7.50	4.83	2.92	1.97	1.69
Acquired Brain Injury	7	18.00	18.00	18.00	15.63	15.79	11.72	7.40	5.58	3.33	1.98	1.69
Autism	1	1.34	3.30	2.20	2.20	2.14	1.84	1.64	1.50	1.34	1.30	1.20
Autism	2	1.34	3.30	2.20	2.20	2.14	1.84	1.64	1.50	1.34	1.30	1.20
Autism	3	1.34	3.30	2.20	2.20	2.14	1.84	1.64	1.50	1.34	1.30	1.20
Autism	4	1.34	3.30	2.20	2.20	2.14	1.84	1.64	1.50	1.34	1.30	1.20
Cerebral Palsy	1	1.18	2.10	2.10	1.33	1.20	1.20	1.20	1.20	1.20	1.20	1.20
Cerebral Palsy	2	1.18	2.10	2.10	1.33	1.20	1.20	1.20	1.20	1.20	1.20	1.20
Cerebral Palsy	3	1.76	4.07	2.10	1.50	1.40	1.40	1.40	1.40	1.40	1.40	1.40
Cerebral Palsy	4	7.60	57.60	29.25	16.87	12.72	7.12	3.68	3.14	2.94	2.85	2.62
Developmental Delay	1	1.51	3.12	2.10	1.41	1.30	1.30	1.30	1.30	1.20	1.20	1.20
Developmental Delay	2	2.85	10.72	5.40	4.11	3.72	3.54	3.34	3.14	2.00	2.00	2.00
Hearing Impairment	1	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Hearing Impairment	2	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Intellectual Disability	1	1.18	2.10	2.10	1.33	1.20	1.20	1.20	1.20	1.20	1.20	1.20
Intellectual Disability	2	1.76	4.07	2.10	1.50	1.40	1.40	1.40	1.40	1.40	1.40	1.40
Intellectual Disability	3	2.00	5.82	2.90	2.13	2.00	2.00	2.00	2.00	2.00	2.00	2.00
Intellectual Disability	4	3.61	15.68	7.90	6.10	5.51	5.19	4.78	4.38	3.98	3.65	3.24
Multiple Sclerosis	1	71.40	71.40	24.70	17.49	14.21	10.39	6.37	4.20	4.28	2.97	2.12
Multiple Sclerosis	2	71.40	71.40	24.70	17.49	14.21	10.39	6.37	4.20	4.28	2.97	2.12
Multiple Sclerosis	3	71.40	71.40	24.70	17.49	14.21	10.39	6.37	4.20	4.28	2.97	2.12
Multiple Sclerosis	4	71.40	71.40	24.70	17.49	14.21	10.39	6.37	4.20	4.28	2.97	2.12
Multiple Sclerosis	5	71.40	71.40	24.70	17.49	14.21	10.39	6.37	4.20	4.28	2.97	2.12
Multiple Sclerosis	6	71.40	71.40	24.70	17.49	14.21	10.39	6.37	4.20	4.28	2.97	2.12
Other	1	2.27	7.85	4.30	3.18	2.88	2.74	2.64	2.54	3.98	3.65	3.24
Other Neurological	1	2.72	17.95	9.82	6.75	5.09	2.85	2.86	2.48	2.49	1.37	1.20
Other Neurological	2	2.96	17.95	9.82	6.75	5.09	2.85	2.86	2.48	2.49	2.03	2.00
Other Neurological	3	14.07	100.62	30.06	16.87	12.72	7.12	7.16	6.19	5.11	3.71	3.24
Other Physical	1	2.20	13.90	5.07	3.48	8.69	5.80	3.39	2.34	2.49	1.37	1.20
Other Physical	2	2.44	13.90	5.07	3.48	8.69	5.80	3.39	2.34	2.49	2.03	2.00
Other Physical	3	3.84	20.12	9.67	9.40	11.42	9.31	7.45	5.19	3.98	3.65	3.24
Other Sensory/Speech	1	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Psychosocial disability	1	1.00	1.00	6.05	5.88	5.33	3.28	2.51	2.03	1.70	1.86	2.06
Psychosocial disability	2	1.00	1.00	6.05	5.88	5.33	3.28	2.51	2.03	1.70	1.86	2.06
Psychosocial disability	3	1.00	1.00	6.05	5.88	5.33	3.28	2.51	2.03	1.70	1.86	2.06
Psychosocial disability	4	1.00	1.00	6.05	5.88	5.33	3.28	2.51	2.03	1.70	1.86	2.06
Psychosocial disability	5	1.00	1.00	6.05	5.88	5.33	3.28	2.51	2.03	1.70	1.86	2.06
Spinal Cord Injury	1	3.40	3.40	3.40	2.71	2.60	2.37	1.96	1.68	1.42	1.25	1.14
Spinal Cord Injury	2	3.40	3.40	3.40	2.71	2.60	2.37	1.96	1.68	1.42	1.25	1.14
Spinal Cord Injury	3	6.40	6.40	6.40	4.85	4.60	4.09	3.16	2.50	1.95	1.54	1.29
Spinal Cord Injury	4	6.40	6.40	6.40	4.85	4.60	4.09	3.16	2.50	1.95	1.54	1.29
Spinal Cord Injury	5	6.40	6.40	6.40	4.85	4.60	4.09	3.16	2.50	1.95	1.54	1.29
Spinal Cord Injury	6	7.00	7.00	7.00	5.71	5.50	5.10	4.32	3.58	2.65	1.82	1.39
Spinal Cord Injury	7	7.00	7.00	7.00	5.71	5.50	5.10	4.32	3.58	2.65	1.82	1.39
Spinal Cord Injury	8	13.80	13.80	13.80	11.74	10.52	8.31	5.65	3.87	2.71	1.98	1.59
Spinal Cord Injury	9	22.30	22.30	22.30	19.04	16.33	11.96	7.50	4.51	2.91	2.23	1.89
Stroke	1	167.10	167.10	59.50	40.87	32.67	22.34	11.78	5.63	4.43	3.51	2.62
Stroke	2	167.10	167.10	59.50	40.87	32.67	22.34	11.78	5.63	4.43	3.51	2.62
Stroke	3	167.10	167.10	59.50	40.87	32.67	22.34	11.78	5.63	4.43	3.51	2.62
Stroke	4	167.10	167.10	59.50	40.87	32.67	22.34	11.78	5.63	4.43	3.51	2.62
Visual Impairment	1	1.00	1.00	1.00	1.00	1.00	1.79	2.00	2.00	1.49	1.00	1.00
Visual Impairment	2	1.00	1.00	1.00	1.00	1.00	1.79	2.00	2.00	1.49	1.00	1.00

⁸ Average multipliers in each age band have been calculated using a weighting of the expected deaths from each exact age.

Table G.6 Female mortality multipliers by age, disability and level of function⁹

Disability	Level of function group	Age Group										
		0 to 6	7 to 14	15 to 18	19 to 24	25 to 34	35 to 44	45 to 54	55 to 64	65 to 74	75 to 84	85+
Acquired Brain Injury	1	3.00	3.00	2.97	2.59	2.52	2.59	2.40	2.04	1.62	1.16	1.10
Acquired Brain Injury	2	3.00	3.00	2.97	2.59	2.52	2.59	2.40	2.04	1.62	1.16	1.10
Acquired Brain Injury	3	4.00	4.00	4.00	4.00	3.64	3.24	3.03	2.60	2.09	1.36	1.14
Acquired Brain Injury	4	4.00	4.00	4.00	4.00	3.64	3.24	3.03	2.60	2.09	1.36	1.14
Acquired Brain Injury	5	5.00	5.00	5.00	4.05	4.24	4.43	3.97	3.28	2.55	1.62	1.29
Acquired Brain Injury	6	18.00	18.00	18.00	16.28	13.85	10.77	7.50	4.83	2.92	1.97	1.69
Acquired Brain Injury	7	18.00	18.00	18.00	15.63	15.79	11.72	7.40	5.58	3.33	1.98	1.69
Autism	1	2.57	13.41	8.30	8.30	7.89	6.66	5.28	4.20	3.37	2.54	1.89
Autism	2	2.57	13.41	8.30	8.30	7.89	6.66	5.28	4.20	3.37	2.54	1.89
Autism	3	2.57	13.41	8.30	8.30	7.89	6.66	5.28	4.20	3.37	2.54	1.89
Autism	4	2.57	13.41	8.30	8.30	7.89	6.66	5.28	4.20	3.37	2.54	1.89
Cerebral Palsy	1	1.80	4.53	2.30	1.61	1.50	1.50	1.50	1.50	1.50	1.50	1.50
Cerebral Palsy	2	1.80	4.53	2.30	1.61	1.50	1.50	1.50	1.50	1.50	1.50	1.50
Cerebral Palsy	3	2.11	6.88	3.50	2.47	2.30	2.30	2.30	2.20	2.20	2.20	2.10
Cerebral Palsy	4	11.24	99.76	50.37	28.99	21.88	12.14	5.98	4.88	4.32	3.74	3.06
Developmental Delay	1	1.96	5.72	2.90	2.04	1.90	1.90	1.90	1.90	1.50	1.50	1.50
Developmental Delay	2	3.86	18.56	9.30	7.07	6.41	6.03	5.42	4.88	2.74	2.55	2.32
Hearing Impairment	1	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Hearing Impairment	2	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Intellectual Disability	1	2.04	7.31	3.31	2.60	1.82	1.78	1.59	1.50	1.50	1.50	1.50
Intellectual Disability	2	2.52	10.88	4.94	3.86	3.02	2.97	2.49	2.20	2.20	2.20	2.10
Intellectual Disability	3	3.24	15.62	7.09	5.55	4.77	4.64	3.48	2.94	2.74	2.55	2.32
Intellectual Disability	4	7.26	42.34	19.22	15.04	13.29	12.22	8.64	6.80	5.81	4.83	3.72
Multiple Sclerosis	1	86.10	86.10	48.30	42.55	30.69	17.19	9.09	5.11	3.77	2.73	2.12
Multiple Sclerosis	2	86.10	86.10	48.30	42.55	30.69	17.19	9.09	5.11	3.77	2.73	2.12
Multiple Sclerosis	3	86.10	86.10	48.30	42.55	30.69	17.19	9.09	5.11	3.77	2.73	2.12
Multiple Sclerosis	4	86.10	86.10	48.30	42.55	30.69	17.19	9.09	5.11	3.77	2.73	2.12
Multiple Sclerosis	5	86.10	86.10	48.30	42.55	30.69	17.19	9.09	5.11	3.77	2.73	2.12
Multiple Sclerosis	6	86.10	86.10	48.30	42.55	30.69	17.19	9.09	5.11	3.77	2.73	2.12
Other	1	3.18	13.89	7.00	5.28	4.82	4.59	4.18	3.78	5.81	4.83	3.72
Other Neurological	1	3.44	21.09	17.73	16.74	11.08	5.21	4.70	4.18	3.62	1.75	1.50
Other Neurological	2	3.52	21.09	17.73	16.74	11.08	5.21	4.70	4.18	3.62	2.59	2.32
Other Neurological	3	17.49	117.89	53.51	41.86	27.69	13.01	11.75	10.46	7.77	4.94	3.72
Other Physical	1	2.79	16.28	9.07	8.64	18.65	10.58	5.56	3.95	3.62	1.75	1.50
Other Physical	2	2.87	16.28	9.07	8.64	18.65	10.58	5.56	3.95	3.62	2.59	2.32
Other Physical	3	4.72	23.58	17.65	23.37	24.63	16.95	12.24	8.77	5.81	4.83	3.72
Other Sensory/Speech	1	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Psychosocial disability	1	1.00	1.00	2.45	2.68	2.71	2.01	1.87	1.77	1.41	1.60	2.17
Psychosocial disability	2	1.00	1.00	2.45	2.68	2.71	2.01	1.87	1.77	1.41	1.60	2.17
Psychosocial disability	3	1.00	1.00	2.45	2.68	2.71	2.01	1.87	1.77	1.41	1.60	2.17
Psychosocial disability	4	1.00	1.00	2.45	2.68	2.71	2.01	1.87	1.77	1.41	1.60	2.17
Psychosocial disability	5	1.00	1.00	2.45	2.68	2.71	2.01	1.87	1.77	1.41	1.60	2.17
Spinal Cord Injury	1	3.40	3.40	3.40	2.71	2.60	2.37	1.96	1.68	1.42	1.25	1.14
Spinal Cord Injury	2	3.40	3.40	3.40	2.71	2.60	2.37	1.96	1.68	1.42	1.25	1.14
Spinal Cord Injury	3	6.40	6.40	6.40	4.85	4.60	4.09	3.16	2.50	1.95	1.54	1.29
Spinal Cord Injury	4	6.40	6.40	6.40	4.85	4.60	4.09	3.16	2.50	1.95	1.54	1.29
Spinal Cord Injury	5	6.40	6.40	6.40	4.85	4.60	4.09	3.16	2.50	1.95	1.54	1.29
Spinal Cord Injury	6	7.00	7.00	7.00	5.71	5.50	5.10	4.32	3.58	2.65	1.82	1.39
Spinal Cord Injury	7	7.00	7.00	7.00	5.71	5.50	5.10	4.32	3.58	2.65	1.82	1.39
Spinal Cord Injury	8	18.00	18.00	18.00	15.42	13.24	9.73	6.18	3.81	2.53	1.98	1.69
Spinal Cord Injury	9	22.30	22.30	22.30	19.04	16.33	11.96	7.50	4.51	2.91	2.23	1.89
Stroke	1	146.20	146.20	85.30	75.17	53.68	28.48	13.48	6.79	5.92	4.41	2.89
Stroke	2	146.20	146.20	85.30	75.17	53.68	28.48	13.48	6.79	5.92	4.41	2.89
Stroke	3	146.20	146.20	85.30	75.17	53.68	28.48	13.48	6.79	5.92	4.41	2.89
Stroke	4	146.20	146.20	85.30	75.17	53.68	28.48	13.48	6.79	5.92	4.41	2.89
Visual Impairment	1	1.00	1.00	1.00	1.00	1.00	1.79	2.00	2.00	1.49	1.00	1.00
Visual Impairment	2	1.00	1.00	1.00	1.00	1.00	1.79	2.00	2.00	1.49	1.00	1.00

⁹ Average multipliers in each age band have been calculated using a weighting of the expected deaths from each exact age.

Exit rate assumptions

Table G.7 Male mortality exit rate assumptions by age, disability and level of function

Disability	Level of function group	Age Group										
		0 to 6	7 to 14	15 to 18	19 to 24	25 to 34	35 to 44	45 to 54	55 to 64	65 to 74	75 to 84	85+
Acquired Brain Injury	1	0.19%	0.03%	0.10%	0.15%	0.20%	0.36%	0.70%	1.35%	2.55%	5.12%	16.27%
Acquired Brain Injury	2	0.19%	0.03%	0.10%	0.15%	0.20%	0.36%	0.70%	1.35%	2.55%	5.12%	16.27%
Acquired Brain Injury	3	0.26%	0.04%	0.13%	0.24%	0.29%	0.45%	0.89%	1.72%	3.28%	6.02%	16.94%
Acquired Brain Injury	4	0.26%	0.04%	0.13%	0.24%	0.29%	0.45%	0.89%	1.72%	3.28%	6.02%	16.94%
Acquired Brain Injury	5	0.32%	0.05%	0.17%	0.24%	0.33%	0.62%	1.17%	2.17%	4.00%	7.19%	19.08%
Acquired Brain Injury	6	1.15%	0.18%	0.61%	0.96%	1.09%	1.51%	2.20%	3.19%	4.59%	8.74%	25.00%
Acquired Brain Injury	7	1.15%	0.18%	0.61%	0.93%	1.24%	1.64%	2.17%	3.69%	5.23%	8.78%	25.00%
Autism	1	0.09%	0.03%	0.07%	0.13%	0.17%	0.26%	0.48%	0.99%	2.11%	5.75%	17.75%
Autism	2	0.09%	0.03%	0.07%	0.13%	0.17%	0.26%	0.48%	0.99%	2.11%	5.75%	17.75%
Autism	3	0.09%	0.03%	0.07%	0.13%	0.17%	0.26%	0.48%	0.99%	2.11%	5.75%	17.75%
Autism	4	0.09%	0.03%	0.07%	0.13%	0.17%	0.26%	0.48%	0.99%	2.11%	5.75%	17.75%
Cerebral Palsy	1	0.08%	0.02%	0.07%	0.08%	0.09%	0.17%	0.35%	0.79%	1.88%	5.31%	17.75%
Cerebral Palsy	2	0.08%	0.02%	0.07%	0.08%	0.09%	0.17%	0.35%	0.79%	1.88%	5.31%	17.75%
Cerebral Palsy	3	0.11%	0.04%	0.07%	0.09%	0.11%	0.20%	0.41%	0.93%	2.20%	6.19%	20.71%
Cerebral Palsy	4	0.51%	0.57%	0.97%	1.00%	1.00%	1.00%	1.08%	2.08%	4.62%	12.59%	38.84%
Developmental Delay	1	0.10%	0.03%	0.07%	0.08%	0.10%	0.18%	0.38%	0.86%	1.88%	5.31%	17.75%
Developmental Delay	2	0.19%	0.11%	0.18%	0.24%	0.29%	0.50%	0.98%	2.08%	3.14%	8.84%	29.59%
Hearing Impairment	1	0.06%	0.01%	0.03%	0.06%	0.08%	0.14%	0.29%	0.66%	1.57%	4.42%	14.79%
Hearing Impairment	2	0.06%	0.01%	0.03%	0.06%	0.08%	0.14%	0.29%	0.66%	1.57%	4.42%	14.79%
Intellectual Disability	1	0.08%	0.02%	0.07%	0.08%	0.09%	0.17%	0.35%	0.79%	1.88%	5.31%	17.75%
Intellectual Disability	2	0.11%	0.04%	0.07%	0.09%	0.11%	0.20%	0.41%	0.93%	2.20%	6.19%	20.71%
Intellectual Disability	3	0.13%	0.06%	0.10%	0.13%	0.16%	0.28%	0.59%	1.32%	3.14%	8.84%	29.59%
Intellectual Disability	4	0.24%	0.16%	0.27%	0.36%	0.43%	0.73%	1.40%	2.90%	6.25%	16.12%	48.09%
Multiple Sclerosis	1	4.56%	0.71%	0.83%	1.04%	1.11%	1.46%	1.87%	2.78%	6.72%	13.14%	31.38%
Multiple Sclerosis	2	4.56%	0.71%	0.83%	1.04%	1.11%	1.46%	1.87%	2.78%	6.72%	13.14%	31.38%
Multiple Sclerosis	3	4.56%	0.71%	0.83%	1.04%	1.11%	1.46%	1.87%	2.78%	6.72%	13.14%	31.38%
Multiple Sclerosis	4	4.56%	0.71%	0.83%	1.04%	1.11%	1.46%	1.87%	2.78%	6.72%	13.14%	31.38%
Multiple Sclerosis	5	4.56%	0.71%	0.83%	1.04%	1.11%	1.46%	1.87%	2.78%	6.72%	13.14%	31.38%
Multiple Sclerosis	6	4.56%	0.71%	0.83%	1.04%	1.11%	1.46%	1.87%	2.78%	6.72%	13.14%	31.38%
Other	1	0.15%	0.08%	0.14%	0.19%	0.23%	0.38%	0.78%	1.68%	6.25%	16.12%	48.09%
Other Neurological	1	0.18%	0.18%	0.33%	0.40%	0.40%	0.40%	0.84%	1.64%	3.92%	6.08%	17.75%
Other Neurological	2	0.19%	0.18%	0.33%	0.40%	0.40%	0.40%	0.84%	1.64%	3.92%	8.97%	29.59%
Other Neurological	3	0.94%	1.00%	1.00%	1.00%	1.00%	1.00%	2.10%	4.09%	8.03%	16.41%	48.09%
Other Physical	1	0.14%	0.14%	0.17%	0.21%	0.68%	0.81%	1.00%	1.55%	3.92%	6.08%	17.75%
Other Physical	2	0.16%	0.14%	0.17%	0.21%	0.68%	0.81%	1.00%	1.55%	3.92%	8.97%	29.59%
Other Physical	3	0.25%	0.20%	0.32%	0.56%	0.90%	1.31%	2.19%	3.43%	6.25%	16.12%	48.09%
Other Sensory/Speech	1	0.06%	0.01%	0.03%	0.06%	0.08%	0.14%	0.29%	0.66%	1.57%	4.42%	14.79%
Psychosocial disability	1	0.06%	0.01%	0.20%	0.35%	0.42%	0.46%	0.74%	1.34%	2.67%	8.23%	30.40%
Psychosocial disability	2	0.06%	0.01%	0.20%	0.35%	0.42%	0.46%	0.74%	1.34%	2.67%	8.23%	30.40%
Psychosocial disability	3	0.06%	0.01%	0.20%	0.35%	0.42%	0.46%	0.74%	1.34%	2.67%	8.23%	30.40%
Psychosocial disability	4	0.06%	0.01%	0.20%	0.35%	0.42%	0.46%	0.74%	1.34%	2.67%	8.23%	30.40%
Psychosocial disability	5	0.06%	0.01%	0.20%	0.35%	0.42%	0.46%	0.74%	1.34%	2.67%	8.23%	30.40%
Spinal Cord Injury	1	0.22%	0.03%	0.11%	0.16%	0.20%	0.33%	0.58%	1.11%	2.24%	5.51%	16.94%
Spinal Cord Injury	2	0.22%	0.03%	0.11%	0.16%	0.20%	0.33%	0.58%	1.11%	2.24%	5.51%	16.94%
Spinal Cord Injury	3	0.41%	0.06%	0.22%	0.29%	0.36%	0.57%	0.93%	1.65%	3.06%	6.81%	19.08%
Spinal Cord Injury	4	0.41%	0.06%	0.22%	0.29%	0.36%	0.57%	0.93%	1.65%	3.06%	6.81%	19.08%
Spinal Cord Injury	5	0.41%	0.06%	0.22%	0.29%	0.36%	0.57%	0.93%	1.65%	3.06%	6.81%	19.08%
Spinal Cord Injury	6	0.45%	0.07%	0.24%	0.34%	0.43%	0.71%	1.27%	2.37%	4.17%	8.07%	20.56%
Spinal Cord Injury	7	0.45%	0.07%	0.24%	0.34%	0.43%	0.71%	1.27%	2.37%	4.17%	8.07%	20.56%
Spinal Cord Injury	8	0.88%	0.14%	0.46%	0.70%	0.83%	1.17%	1.66%	2.56%	4.26%	8.75%	23.52%
Spinal Cord Injury	9	1.42%	0.22%	0.75%	1.13%	1.28%	1.68%	2.20%	2.98%	4.58%	9.87%	27.96%
Stroke	1	10.67%	1.66%	2.00%	2.42%	2.56%	3.13%	3.46%	3.72%	6.96%	15.56%	38.97%
Stroke	2	10.67%	1.66%	2.00%	2.42%	2.56%	3.13%	3.46%	3.72%	6.96%	15.56%	38.97%
Stroke	3	10.67%	1.66%	2.00%	2.42%	2.56%	3.13%	3.46%	3.72%	6.96%	15.56%	38.97%
Stroke	4	10.67%	1.66%	2.00%	2.42%	2.56%	3.13%	3.46%	3.72%	6.96%	15.56%	38.97%
Visual Impairment	1	0.06%	0.01%	0.03%	0.06%	0.08%	0.25%	0.59%	1.32%	2.35%	4.42%	14.79%
Visual Impairment	2	0.06%	0.01%	0.03%	0.06%	0.08%	0.25%	0.59%	1.32%	2.35%	4.42%	14.79%

Table G.8 Female mortality exit rate assumptions by age, disability and level of function

Disability	Level of function group	Age Group										
		0 to 6	7 to 14	15 to 18	19 to 24	25 to 34	35 to 44	45 to 54	55 to 64	65 to 74	75 to 84	85+
Acquired Brain Injury	1	0.17%	0.03%	0.05%	0.06%	0.09%	0.20%	0.43%	0.80%	1.57%	3.42%	13.24%
Acquired Brain Injury	2	0.17%	0.03%	0.05%	0.06%	0.09%	0.20%	0.43%	0.80%	1.57%	3.42%	13.24%
Acquired Brain Injury	3	0.23%	0.03%	0.07%	0.10%	0.13%	0.25%	0.54%	1.02%	2.02%	4.02%	13.74%
Acquired Brain Injury	4	0.23%	0.03%	0.07%	0.10%	0.13%	0.25%	0.54%	1.02%	2.02%	4.02%	13.74%
Acquired Brain Injury	5	0.29%	0.04%	0.09%	0.10%	0.16%	0.34%	0.71%	1.29%	2.46%	4.79%	15.44%
Acquired Brain Injury	6	1.03%	0.15%	0.33%	0.39%	0.50%	0.83%	1.34%	1.89%	2.82%	5.84%	20.26%
Acquired Brain Injury	7	1.03%	0.15%	0.33%	0.37%	0.57%	0.90%	1.32%	2.19%	3.21%	5.87%	20.26%
Autism	1	0.14%	0.11%	0.15%	0.20%	0.29%	0.51%	0.95%	1.64%	3.25%	7.51%	22.62%
Autism	2	0.14%	0.11%	0.15%	0.20%	0.29%	0.51%	0.95%	1.64%	3.25%	7.51%	22.62%
Autism	3	0.14%	0.11%	0.15%	0.20%	0.29%	0.51%	0.95%	1.64%	3.25%	7.51%	22.62%
Autism	4	0.14%	0.11%	0.15%	0.20%	0.29%	0.51%	0.95%	1.64%	3.25%	7.51%	22.62%
Cerebral Palsy	1	0.10%	0.04%	0.04%	0.04%	0.05%	0.12%	0.27%	0.59%	1.45%	4.44%	18.06%
Cerebral Palsy	2	0.10%	0.04%	0.04%	0.04%	0.05%	0.12%	0.27%	0.59%	1.45%	4.44%	18.06%
Cerebral Palsy	3	0.12%	0.06%	0.06%	0.06%	0.08%	0.18%	0.41%	0.86%	2.13%	6.52%	25.28%
Cerebral Palsy	4	0.61%	0.85%	0.95%	0.69%	0.79%	0.93%	1.07%	1.91%	4.18%	11.07%	36.74%
Developmental Delay	1	0.11%	0.05%	0.05%	0.05%	0.07%	0.15%	0.34%	0.74%	1.45%	4.44%	18.06%
Developmental Delay	2	0.21%	0.16%	0.17%	0.17%	0.23%	0.47%	0.97%	1.91%	2.65%	7.54%	27.92%
Hearing Impairment	1	0.06%	0.01%	0.02%	0.02%	0.04%	0.08%	0.18%	0.39%	0.97%	2.96%	12.04%
Hearing Impairment	2	0.06%	0.01%	0.02%	0.02%	0.04%	0.08%	0.18%	0.39%	0.97%	2.96%	12.04%
Intellectual Disability	1	0.11%	0.06%	0.06%	0.06%	0.07%	0.14%	0.28%	0.59%	1.45%	4.44%	18.06%
Intellectual Disability	2	0.14%	0.09%	0.09%	0.09%	0.11%	0.23%	0.45%	0.86%	2.13%	6.52%	25.28%
Intellectual Disability	3	0.18%	0.13%	0.13%	0.13%	0.17%	0.36%	0.62%	1.15%	2.65%	7.54%	27.92%
Intellectual Disability	4	0.40%	0.36%	0.36%	0.36%	0.48%	0.94%	1.55%	2.66%	5.61%	14.30%	44.63%
Multiple Sclerosis	1	4.93%	0.73%	0.89%	1.02%	1.11%	1.32%	1.63%	2.00%	3.64%	8.07%	25.45%
Multiple Sclerosis	2	4.93%	0.73%	0.89%	1.02%	1.11%	1.32%	1.63%	2.00%	3.64%	8.07%	25.45%
Multiple Sclerosis	3	4.93%	0.73%	0.89%	1.02%	1.11%	1.32%	1.63%	2.00%	3.64%	8.07%	25.45%
Multiple Sclerosis	4	4.93%	0.73%	0.89%	1.02%	1.11%	1.32%	1.63%	2.00%	3.64%	8.07%	25.45%
Multiple Sclerosis	5	4.93%	0.73%	0.89%	1.02%	1.11%	1.32%	1.63%	2.00%	3.64%	8.07%	25.45%
Multiple Sclerosis	6	4.93%	0.73%	0.89%	1.02%	1.11%	1.32%	1.63%	2.00%	3.64%	8.07%	25.45%
Other	1	0.18%	0.12%	0.13%	0.13%	0.18%	0.35%	0.75%	1.48%	5.61%	14.30%	44.63%
Other Neurological	1	0.19%	0.18%	0.33%	0.40%	0.40%	0.40%	0.84%	1.64%	3.50%	5.15%	18.06%
Other Neurological	2	0.19%	0.18%	0.33%	0.40%	0.40%	0.40%	0.84%	1.64%	3.50%	7.68%	27.92%
Other Neurological	3	0.95%	1.00%	1.00%	1.00%	1.00%	2.10%	4.09%	7.50%	14.60%	44.63%	
Other Physical	1	0.15%	0.14%	0.17%	0.21%	0.68%	0.81%	0.99%	1.55%	3.50%	5.15%	18.06%
Other Physical	2	0.16%	0.14%	0.17%	0.21%	0.68%	0.81%	0.99%	1.55%	3.50%	7.68%	27.92%
Other Physical	3	0.26%	0.20%	0.32%	0.56%	0.90%	1.31%	2.19%	3.43%	5.61%	14.30%	44.63%
Other Sensory/Speech	1	0.06%	0.01%	0.02%	0.02%	0.04%	0.08%	0.18%	0.39%	0.97%	2.96%	12.04%
Psychosocial disability	1	0.06%	0.01%	0.05%	0.06%	0.10%	0.16%	0.34%	0.69%	1.36%	4.74%	26.20%
Psychosocial disability	2	0.06%	0.01%	0.05%	0.06%	0.10%	0.16%	0.34%	0.69%	1.36%	4.74%	26.20%
Psychosocial disability	3	0.06%	0.01%	0.05%	0.06%	0.10%	0.16%	0.34%	0.69%	1.36%	4.74%	26.20%
Psychosocial disability	4	0.06%	0.01%	0.05%	0.06%	0.10%	0.16%	0.34%	0.69%	1.36%	4.74%	26.20%
Psychosocial disability	5	0.06%	0.01%	0.05%	0.06%	0.10%	0.16%	0.34%	0.69%	1.36%	4.74%	26.20%
Spinal Cord Injury	1	0.19%	0.03%	0.06%	0.06%	0.09%	0.18%	0.35%	0.66%	1.38%	3.69%	13.74%
Spinal Cord Injury	2	0.19%	0.03%	0.06%	0.06%	0.09%	0.18%	0.35%	0.66%	1.38%	3.69%	13.74%
Spinal Cord Injury	3	0.37%	0.05%	0.12%	0.12%	0.17%	0.32%	0.56%	0.98%	1.88%	4.55%	15.44%
Spinal Cord Injury	4	0.37%	0.05%	0.12%	0.12%	0.17%	0.32%	0.56%	0.98%	1.88%	4.55%	15.44%
Spinal Cord Injury	5	0.37%	0.05%	0.12%	0.12%	0.17%	0.32%	0.56%	0.98%	1.88%	4.55%	15.44%
Spinal Cord Injury	6	0.40%	0.06%	0.13%	0.14%	0.20%	0.39%	0.77%	1.40%	2.56%	5.38%	16.64%
Spinal Cord Injury	7	0.40%	0.06%	0.13%	0.14%	0.20%	0.39%	0.77%	1.40%	2.56%	5.38%	16.64%
Spinal Cord Injury	8	1.03%	0.15%	0.33%	0.37%	0.48%	0.75%	1.11%	1.49%	2.44%	5.87%	20.26%
Spinal Cord Injury	9	1.28%	0.19%	0.41%	0.46%	0.59%	0.92%	1.34%	1.77%	2.81%	6.59%	22.66%
Stroke	1	8.37%	1.24%	1.58%	1.80%	1.95%	2.19%	2.41%	2.66%	5.73%	13.05%	34.61%
Stroke	2	8.37%	1.24%	1.58%	1.80%	1.95%	2.19%	2.41%	2.66%	5.73%	13.05%	34.61%
Stroke	3	8.37%	1.24%	1.58%	1.80%	1.95%	2.19%	2.41%	2.66%	5.73%	13.05%	34.61%
Stroke	4	8.37%	1.24%	1.58%	1.80%	1.95%	2.19%	2.41%	2.66%	5.73%	13.05%	34.61%
Visual Impairment	1	0.06%	0.01%	0.02%	0.02%	0.04%	0.14%	0.36%	0.78%	1.44%	2.96%	12.04%
Visual Impairment	2	0.06%	0.01%	0.02%	0.02%	0.04%	0.14%	0.36%	0.78%	1.44%	2.96%	12.04%

Table G.9 Non-mortality exit rate assumptions by age, disability and level of function (ages 0 to 64)

Age	Age group	Disability and level of function grouping						
		Autism_1 to Autism_3	Autism_4	Developmental Delay_1	Developmental Delay_2	Hearing Impairment_1 to Hearing Impairment_2	Other SensorySpeech_1	Visual Impairment_1 to Visual Impairment_2
0	0 to 6	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
1	0 to 6	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2	0 to 6	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
3	0 to 6	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
4	0 to 6	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
5	0 to 6	0.00%	0.00%	2.00%	0.50%	2.50%	17.00%	0.00%
6	0 to 6	0.00%	0.00%	2.00%	0.50%	2.50%	17.00%	0.00%
7	7 to 14	3.00%	1.00%	20.00%	20.00%	2.50%	17.00%	0.00%
8	7 to 14	3.00%	1.00%	20.00%	20.00%	2.50%	17.00%	0.00%
9	7 to 14	3.00%	1.00%	20.00%	20.00%	2.50%	17.00%	0.00%
10	7 to 14	3.00%	1.00%	20.00%	20.00%	2.50%	17.00%	0.00%
11	7 to 14	3.00%	1.00%	20.00%	20.00%	2.50%	17.00%	0.00%
12	7 to 14	3.00%	1.00%	20.00%	20.00%	2.50%	17.00%	0.00%
13	7 to 14	3.00%	1.00%	20.00%	20.00%	2.50%	17.00%	7.50%
14	7 to 14	3.00%	1.00%	20.00%	20.00%	2.50%	17.00%	7.50%
15	15 to 18	3.00%	1.00%	20.00%	20.00%	2.50%	17.00%	7.50%
16	15 to 18	3.00%	1.00%	20.00%	20.00%	2.50%	17.00%	7.50%
17	15 to 18	3.00%	1.00%	20.00%	20.00%	1.25%	17.00%	7.50%
18	15 to 18	3.00%	1.00%	20.00%	20.00%	0.63%	17.00%	7.50%
19	19 to 24	3.00%	1.00%	20.00%	20.00%	0.00%	17.00%	0.00%
20	19 to 24	3.00%	1.00%	20.00%	20.00%	0.00%	17.00%	0.00%
21	19 to 24	3.00%	1.00%	20.00%	20.00%	0.00%	17.00%	0.00%
22	19 to 24	3.00%	1.00%	20.00%	20.00%	0.00%	17.00%	0.00%
23	19 to 24	3.00%	1.00%	20.00%	20.00%	0.00%	17.00%	0.00%
24	19 to 24	3.00%	1.00%	20.00%	20.00%	0.00%	17.00%	0.00%
25	25 to 34	1.50%	0.50%	0.00%	0.00%	0.00%	0.00%	0.00%
26	25 to 34	1.50%	0.50%	0.00%	0.00%	0.00%	0.00%	0.00%
27	25 to 34	1.50%	0.50%	0.00%	0.00%	0.00%	0.00%	0.00%
28	25 to 34	1.50%	0.50%	0.00%	0.00%	0.00%	0.00%	0.00%
29	25 to 34	1.50%	0.50%	0.00%	0.00%	0.00%	0.00%	0.00%
30	25 to 34	1.50%	0.50%	0.00%	0.00%	0.00%	0.00%	0.00%
31	25 to 34	1.50%	0.50%	0.00%	0.00%	0.00%	0.00%	0.00%
32	25 to 34	1.50%	0.50%	0.00%	0.00%	0.00%	0.00%	0.00%
33	25 to 34	1.50%	0.50%	0.00%	0.00%	0.00%	0.00%	0.00%
34	25 to 34	1.50%	0.50%	0.00%	0.00%	0.00%	0.00%	0.00%
35	35 to 44	0.90%	0.30%	0.00%	0.00%	1.50%	0.00%	0.00%
36	35 to 44	0.90%	0.30%	0.00%	0.00%	1.50%	0.00%	0.00%
37	35 to 44	0.90%	0.30%	0.00%	0.00%	1.50%	0.00%	0.00%
38	35 to 44	0.90%	0.30%	0.00%	0.00%	1.50%	0.00%	0.00%
39	35 to 44	0.90%	0.30%	0.00%	0.00%	1.50%	0.00%	0.00%
40	35 to 44	0.90%	0.30%	0.00%	0.00%	1.50%	0.00%	0.00%
41	35 to 44	0.90%	0.30%	0.00%	0.00%	1.50%	0.00%	0.00%
42	35 to 44	0.90%	0.30%	0.00%	0.00%	1.50%	0.00%	0.00%
43	35 to 44	0.90%	0.30%	0.00%	0.00%	1.50%	0.00%	0.00%
44	35 to 44	0.90%	0.30%	0.00%	0.00%	1.50%	0.00%	0.00%
45	45 to 54	0.00%	0.00%	0.00%	0.00%	1.50%	0.00%	0.00%
46	45 to 54	0.00%	0.00%	0.00%	0.00%	1.50%	0.00%	0.00%
47	45 to 54	0.00%	0.00%	0.00%	0.00%	1.50%	0.00%	0.00%
48	45 to 54	0.00%	0.00%	0.00%	0.00%	1.50%	0.00%	0.00%
49	45 to 54	0.00%	0.00%	0.00%	0.00%	1.50%	0.00%	0.00%
50	45 to 54	0.00%	0.00%	0.00%	0.00%	1.50%	0.00%	0.00%
51	45 to 54	0.00%	0.00%	0.00%	0.00%	1.50%	0.00%	0.00%
52	45 to 54	0.00%	0.00%	0.00%	0.00%	1.50%	0.00%	0.00%
53	45 to 54	0.00%	0.00%	0.00%	0.00%	1.50%	0.00%	0.00%
54	45 to 54	0.00%	0.00%	0.00%	0.00%	1.50%	0.00%	0.00%
55	55 to 64	0.00%	0.00%	0.00%	0.00%	1.50%	0.00%	0.00%
56	55 to 64	0.00%	0.00%	0.00%	0.00%	1.50%	0.00%	0.00%
57	55 to 64	0.00%	0.00%	0.00%	0.00%	1.50%	0.00%	0.00%
58	55 to 64	0.00%	0.00%	0.00%	0.00%	1.50%	0.00%	0.00%
59	55 to 64	0.00%	0.00%	0.00%	0.00%	1.50%	0.00%	0.00%
60	55 to 64	0.00%	0.00%	0.00%	0.00%	1.50%	0.00%	0.00%
61	55 to 64	0.00%	0.00%	0.00%	0.00%	1.50%	0.00%	0.00%
62	55 to 64	0.00%	0.00%	0.00%	0.00%	1.50%	0.00%	0.00%
63	55 to 64	0.00%	0.00%	0.00%	0.00%	1.50%	0.00%	0.00%
64	55 to 64	0.00%	0.00%	0.00%	0.00%	1.50%	0.00%	0.00%

The non-mortality exit rate assumptions for participants aged 65 years or older are the same for all disabilities and levels of function.

Table G.10 Non-mortality exit rate assumptions by age (ages 65+)

Age	Exit rate
65	0.17%
66	0.20%
67	0.23%
68	0.28%
69	0.34%
70	0.37%
71	0.45%
72	0.56%
73	0.64%
74	0.80%
75	0.94%
76	1.20%
77	1.49%
78	1.70%
79	2.07%
80	2.43%
81	2.80%
82	3.36%
83	3.86%
84	4.55%
85	5.31%
86	5.94%
87	6.52%
88	7.51%
89	8.12%
90	8.18%
91	10.00%
92	10.00%
93	10.00%
94	10.00%
95	10.00%
96	10.00%
97	10.00%
98	10.00%
99	10.00%
100	10.00%
101	10.00%
102	10.00%
103	10.00%
104	10.00%
105	10.00%
106	10.00%
107	10.00%
108	10.00%
109	10.00%
110	10.00%

Table G.11 Combined exit rate assumptions by age, disability and level of function

Disability	Level of function group	Age Group										
		0 to 6	7 to 14	15 to 18	19 to 24	25 to 34	35 to 44	45 to 54	55 to 64	65 to 74	75 to 84	85+
Acquired Brain Injury	1	0.19%	0.03%	0.08%	0.15%	0.17%	0.32%	0.66%	1.09%	2.64%	6.77%	23.07%
Acquired Brain Injury	2	0.19%	0.03%	0.09%	0.13%	0.17%	0.30%	0.61%	1.16%	2.79%	7.04%	23.55%
Acquired Brain Injury	3	0.24%	0.03%	0.09%	0.21%	0.23%	0.39%	0.78%	1.48%	3.23%	7.49%	23.55%
Acquired Brain Injury	4	0.25%	0.04%	0.11%	0.21%	0.26%	0.41%	0.74%	1.61%	3.35%	7.69%	23.86%
Acquired Brain Injury	5	0.30%	0.05%	0.16%	0.20%	0.28%	0.53%	1.04%	1.85%	3.74%	8.36%	25.29%
Acquired Brain Injury	6	1.13%	0.16%	0.50%	0.76%	0.95%	1.28%	1.91%	2.65%	4.24%	9.69%	30.74%
Acquired Brain Injury	7	1.13%	0.17%	0.44%	0.69%	1.00%	1.59%	1.78%	3.25%	4.74%	9.67%	30.65%
Autism	1	0.10%	3.05%	3.09%	3.14%	1.69%	1.29%	0.56%	1.23%	2.95%	8.61%	27.40%
Autism	2	0.10%	3.05%	3.09%	3.14%	1.69%	1.22%	0.63%	1.22%	2.76%	8.32%	26.59%
Autism	3	0.11%	3.05%	3.09%	3.14%	1.69%	1.20%	0.58%	1.30%	2.59%	8.06%	25.89%
Autism	4	0.10%	1.05%	1.09%	1.15%	0.71%	0.64%	0.66%	1.22%	2.76%	8.32%	26.60%
Cerebral Palsy	1	0.09%	0.03%	0.05%	0.06%	0.08%	0.16%	0.34%	0.71%	2.05%	7.04%	25.63%
Cerebral Palsy	2	0.09%	0.03%	0.06%	0.06%	0.08%	0.15%	0.31%	0.71%	2.02%	6.98%	25.65%
Cerebral Palsy	3	0.12%	0.05%	0.07%	0.07%	0.09%	0.19%	0.41%	0.89%	2.54%	8.55%	31.22%
Cerebral Palsy	4	0.56%	0.68%	0.96%	0.86%	0.90%	0.97%	1.08%	1.99%	4.78%	13.99%	45.51%
Developmental Delay	1	0.67%	20.04%	20.07%	20.06%	0.08%	0.17%	0.36%	0.75%	2.05%	7.04%	25.63%
Developmental Delay	2	0.33%	20.13%	20.17%	20.22%	0.27%	0.49%	0.97%	2.08%	3.35%	10.54%	36.70%
Hearing Impairment	1	0.78%	2.51%	1.75%	0.04%	0.05%	1.60%	1.72%	1.99%	1.60%	5.73%	20.89%
Hearing Impairment	2	0.78%	2.51%	1.75%	0.04%	0.05%	1.60%	1.73%	2.01%	1.67%	5.90%	21.21%
Intellectual Disability	1	0.09%	0.04%	0.07%	0.07%	0.08%	0.15%	0.33%	0.71%	2.11%	7.16%	25.58%
Intellectual Disability	2	0.12%	0.06%	0.08%	0.09%	0.11%	0.21%	0.43%	0.89%	2.55%	8.50%	30.48%
Intellectual Disability	3	0.15%	0.08%	0.11%	0.13%	0.16%	0.31%	0.60%	1.25%	3.32%	10.45%	36.60%
Intellectual Disability	4	0.29%	0.24%	0.32%	0.36%	0.46%	0.83%	1.48%	2.78%	6.32%	17.38%	54.09%
Multiple Sclerosis	1	4.74%	0.72%	0.86%	1.03%	1.11%	1.38%	1.71%	2.00%	4.03%	10.24%	33.17%
Multiple Sclerosis	2	4.74%	0.72%	0.89%	1.03%	1.11%	1.35%	1.69%	2.13%	4.65%	11.26%	34.37%
Multiple Sclerosis	3	4.74%	0.73%	0.83%	1.02%	1.11%	1.36%	1.68%	2.10%	4.53%	11.07%	34.15%
Multiple Sclerosis	4	4.74%	0.72%	0.86%	1.03%	1.11%	1.36%	1.69%	2.16%	4.82%	11.54%	34.69%
Multiple Sclerosis	5	4.74%	0.72%	0.86%	1.03%	1.11%	1.37%	1.66%	2.26%	4.75%	11.44%	34.57%
Multiple Sclerosis	6	4.74%	0.72%	0.86%	1.03%	1.11%	1.36%	1.70%	2.20%	4.85%	11.60%	34.76%
Other	1	0.15%	0.09%	0.13%	0.16%	0.21%	0.37%	0.76%	1.57%	6.29%	17.28%	53.91%
Other Neurological	1	0.18%	0.18%	0.33%	0.40%	0.40%	0.40%	0.84%	1.64%	4.09%	7.76%	25.63%
Other Neurological	2	0.19%	0.18%	0.33%	0.40%	0.40%	0.40%	0.84%	1.64%	4.13%	10.60%	36.62%
Other Neurological	3	0.94%	1.00%	1.00%	1.00%	1.00%	1.00%	2.10%	4.09%	8.16%	17.71%	54.16%
Other Physical	1	0.15%	0.14%	0.17%	0.21%	0.68%	0.81%	1.00%	1.55%	4.12%	7.84%	25.61%
Other Physical	2	0.16%	0.14%	0.17%	0.21%	0.68%	0.81%	1.00%	1.55%	4.07%	10.42%	36.38%
Other Physical	3	0.26%	0.20%	0.32%	0.56%	0.90%	1.31%	2.19%	3.43%	6.28%	17.25%	53.85%
Other Sensory/Speech	1	4.94%	17.01%	17.03%	17.05%	0.07%	0.11%	0.24%	0.57%	1.68%	5.91%	21.23%
Psychosocial disability	1	0.06%	0.01%	0.10%	0.06%	0.42%	0.34%	0.74%	1.34%	2.40%	8.65%	36.02%
Psychosocial disability	2	0.06%	0.01%	0.16%	0.27%	0.30%	0.35%	0.57%	1.02%	2.39%	8.63%	36.00%
Psychosocial disability	3	0.06%	0.01%	0.14%	0.22%	0.30%	0.33%	0.56%	1.00%	2.32%	8.44%	35.77%
Psychosocial disability	4	0.06%	0.01%	0.15%	0.24%	0.28%	0.33%	0.53%	0.97%	2.30%	8.39%	35.71%
Psychosocial disability	5	0.06%	0.01%	0.09%	0.15%	0.25%	0.30%	0.52%	0.98%	2.34%	8.47%	35.81%
Spinal Cord Injury	1	0.20%	0.03%	0.09%	0.09%	0.16%	0.24%	0.46%	0.96%	2.37%	7.14%	23.72%
Spinal Cord Injury	2	0.21%	0.03%	0.11%	0.15%	0.15%	0.28%	0.54%	0.93%	2.26%	6.90%	23.31%
Spinal Cord Injury	3	0.39%	0.06%	0.14%	0.23%	0.25%	0.49%	0.77%	1.52%	3.20%	8.49%	26.03%
Spinal Cord Injury	4	0.39%	0.05%	0.12%	0.24%	0.30%	0.43%	0.76%	1.37%	2.88%	7.89%	25.06%
Spinal Cord Injury	5	0.39%	0.06%	0.13%	0.25%	0.34%	0.49%	0.82%	1.45%	3.11%	8.33%	25.76%
Spinal Cord Injury	6	0.42%	0.06%	0.13%	0.23%	0.39%	0.63%	1.11%	2.15%	4.15%	9.55%	27.28%
Spinal Cord Injury	7	0.42%	0.06%	0.21%	0.34%	0.35%	0.69%	1.11%	2.26%	4.34%	9.86%	27.74%
Spinal Cord Injury	8	0.96%	0.14%	0.44%	0.70%	0.80%	1.13%	1.58%	2.38%	4.42%	10.55%	30.83%
Spinal Cord Injury	9	1.35%	0.22%	0.75%	1.13%	1.03%	1.61%	1.88%	2.50%	3.91%	10.08%	32.52%
Stroke	1	9.52%	1.66%	1.85%	2.06%	1.97%	3.06%	3.14%	3.57%	7.09%	17.19%	45.77%
Stroke	2	9.75%	1.59%	1.77%	2.11%	2.31%	2.53%	2.89%	3.32%	6.94%	16.90%	45.26%
Stroke	3	10.67%	1.61%	1.69%	2.11%	2.32%	2.55%	2.93%	3.27%	6.81%	16.63%	44.78%
Stroke	4	9.52%	1.45%	2.00%	2.42%	2.35%	2.56%	3.01%	3.16%	6.84%	16.69%	44.89%
Visual Impairment	1	0.06%	1.84%	7.53%	0.04%	0.05%	0.19%	0.47%	1.06%	2.29%	5.88%	21.18%
Visual Impairment	2	0.06%	1.84%	7.53%	0.04%	0.06%	0.19%	0.47%	1.03%	2.23%	5.78%	20.99%

Payment assumptions

Table G.12 Average annualised payment assumptions – non-SSA (current dollars)

Disability	Level of function group	Age Group								
		0 to 6	7 to 14	15 to 18	19 to 24	25 to 34	35 to 44	45 to 54	55 to 64	65+
Acquired Brain Injury	1	8,000	8,000	8,000	8,000	10,000	10,000	10,000	10,000	10,000
Acquired Brain Injury	2	18,000	18,000	18,000	18,000	21,000	21,000	21,000	21,000	21,000
Acquired Brain Injury	3	18,000	18,000	18,000	18,000	30,000	30,000	30,000	30,000	30,000
Acquired Brain Injury	4	18,000	18,000	39,000	39,000	39,000	51,000	46,000	41,000	41,000
Acquired Brain Injury	5	18,000	18,000	39,000	39,000	39,000	51,000	46,000	41,000	41,000
Acquired Brain Injury	6	63,000	63,000	95,000	95,000	95,000	105,000	81,000	67,000	67,000
Acquired Brain Injury	7	85,000	85,000	212,000	212,000	212,000	212,000	168,000	85,000	85,000
Autism	1	9,400	9,400	10,000	12,000	15,000	15,000	15,000	15,000	15,000
Autism	2	13,400	13,400	17,000	21,000	26,000	26,000	26,000	26,000	26,000
Autism	3	22,300	22,300	25,000	41,000	48,000	48,000	48,000	48,000	48,000
Autism	4	32,800	32,800	64,000	84,000	100,000	100,000	100,000	100,000	100,000
Cerebral Palsy	1	9,000	9,000	9,000	10,000	12,000	14,000	10,000	10,000	10,000
Cerebral Palsy	2	15,000	15,000	15,000	16,000	19,000	23,000	16,000	16,000	16,000
Cerebral Palsy	3	27,000	27,000	27,000	34,000	37,000	39,000	30,000	30,000	30,000
Cerebral Palsy	4	51,000	70,000	107,000	119,000	111,000	105,000	105,000	99,000	99,000
Developmental Delay	1	9,300	7,800	7,800	7,800	7,800	7,800	7,800	7,800	7,800
Developmental Delay	2	19,000	18,000	35,000	35,000	35,000	35,000	35,000	35,000	35,000
Hearing Impairment	1	7,700	5,900	4,900	4,900	4,900	4,900	3,100	2,500	2,500
Hearing Impairment	2	11,800	11,800	11,800	11,800	11,800	11,800	11,800	11,800	11,800
Intellectual Disability	1	11,800	11,800	13,000	14,000	20,000	20,000	20,000	18,000	18,000
Intellectual Disability	2	17,700	17,700	20,000	24,000	30,000	30,000	30,000	26,000	26,000
Intellectual Disability	3	29,600	29,600	34,000	53,000	53,000	53,000	53,000	53,000	53,000
Intellectual Disability	4	49,800	49,800	68,000	76,000	77,000	77,000	77,000	58,000	58,000
Multiple Sclerosis	1	4,000	4,000	4,000	4,000	4,000	8,000	8,000	6,000	6,000
Multiple Sclerosis	2	7,000	7,000	7,000	7,000	7,000	13,000	12,000	9,000	9,000
Multiple Sclerosis	3	8,000	8,000	8,000	8,000	8,000	14,000	17,000	14,000	14,000
Multiple Sclerosis	4	13,000	13,000	13,000	13,000	13,000	24,000	29,000	19,000	19,000
Multiple Sclerosis	5	30,000	30,000	30,000	30,000	30,000	53,000	44,000	35,000	35,000
Multiple Sclerosis	6	62,000	62,000	62,000	62,000	62,000	111,000	103,000	82,000	77,000
Other	1	26,000	26,000	71,000	71,000	71,000	71,000	71,000	24,000	24,000
Other Neurological	1	15,000	15,000	18,000	18,000	20,000	20,000	20,000	20,000	20,000
Other Neurological	2	39,000	39,000	50,000	50,000	50,000	39,000	39,000	39,000	39,000
Other Neurological	3	71,000	71,000	80,000	97,000	97,000	97,000	81,000	61,000	52,000
Other Physical	1	11,500	11,500	18,000	19,000	19,000	19,000	19,000	16,000	12,000
Other Physical	2	27,200	34,000	33,000	33,000	58,000	44,000	36,000	38,000	29,000
Other Physical	3	59,000	59,000	59,000	93,000	114,000	73,000	72,000	50,000	50,000
Other Sensory/Speech	1	6,800	6,800	17,000	17,000	17,000	17,000	17,000	17,000	17,000
Psychosocial disability	1	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000
Psychosocial disability	2	11,000	11,000	11,000	11,000	12,400	12,400	12,400	12,400	12,400
Psychosocial disability	3	12,000	12,000	19,000	19,000	19,700	19,700	19,700	19,700	19,700
Psychosocial disability	4	12,000	12,000	31,000	31,000	31,000	31,000	28,000	24,000	24,000
Psychosocial disability	5	12,000	12,000	44,000	44,000	44,000	44,000	47,000	33,000	33,000
Spinal Cord Injury	1	32,000	32,000	32,000	32,000	32,000	32,000	32,000	32,000	32,000
Spinal Cord Injury	2	32,000	32,000	32,000	32,000	32,000	32,000	32,000	32,000	32,000
Spinal Cord Injury	3	43,000	43,000	43,000	43,000	43,000	43,000	43,000	43,000	43,000
Spinal Cord Injury	4	43,000	43,000	43,000	43,000	43,000	43,000	43,000	43,000	43,000
Spinal Cord Injury	5	85,000	85,000	85,000	85,000	85,000	85,000	85,000	85,000	85,000
Spinal Cord Injury	6	104,000	104,000	104,000	104,000	104,000	104,000	104,000	104,000	104,000
Spinal Cord Injury	7	158,000	158,000	158,000	158,000	158,000	158,000	158,000	158,000	158,000
Spinal Cord Injury	8	179,000	179,000	179,000	179,000	179,000	179,000	179,000	179,000	179,000
Spinal Cord Injury	9	179,000	179,000	179,000	179,000	179,000	179,000	179,000	179,000	179,000
Stroke	1	4,700	4,700	4,700	4,700	4,700	4,700	4,700	4,700	4,700
Stroke	2	16,200	16,200	16,200	16,200	16,200	16,200	16,200	16,200	16,200
Stroke	3	51,000	51,000	51,000	51,000	51,000	51,000	51,000	51,000	51,000
Stroke	4	107,900	107,900	107,900	107,900	107,900	107,900	107,900	107,900	107,900
Visual Impairment	1	7,000	7,000	7,000	8,000	12,000	17,000	15,000	14,000	14,000
Visual Impairment	2	17,000	17,000	17,000	17,000	34,000	26,000	26,000	23,000	23,000

Table G.13 Average annualised payment assumptions – SSA (current dollars)

Disability	Level of function group	Age Group									
		0 to 6	7 to 14	15 to 18	19 to 24	25 to 34	35 to 44	45 to 54	55 to 64	65+	
Acquired Brain Injury	1	80,000	80,000	201,200	201,200	201,200	201,200	201,200	201,200	201,200	201,200
Acquired Brain Injury	2	80,000	80,000	201,200	201,200	201,200	201,200	201,200	201,200	201,200	201,200
Acquired Brain Injury	3	80,000	80,000	201,200	201,200	201,200	201,200	201,200	201,200	201,200	201,200
Acquired Brain Injury	4	80,000	80,000	201,200	201,200	201,200	201,200	201,200	201,200	201,200	201,200
Acquired Brain Injury	5	80,000	80,000	201,200	201,200	201,200	201,200	201,200	201,200	201,200	201,200
Acquired Brain Injury	6	80,000	80,000	250,600	250,600	250,600	250,600	250,600	250,600	250,600	250,600
Acquired Brain Injury	7	80,000	80,000	306,600	306,600	306,600	306,600	306,600	306,600	306,600	306,600
Autism	1	80,000	80,000	188,000	188,000	197,000	197,000	246,000	246,000	246,000	246,000
Autism	2	80,000	80,000	188,000	188,000	197,000	197,000	246,000	246,000	246,000	246,000
Autism	3	80,000	80,000	331,000	331,000	279,000	279,000	246,000	246,000	246,000	246,000
Autism	4	80,000	80,000	331,000	331,000	279,000	279,000	246,000	246,000	246,000	246,000
Cerebral Palsy	1	80,000	80,000	214,800	334,200	300,300	269,600	274,900	270,700	270,700	270,700
Cerebral Palsy	2	80,000	80,000	214,800	334,200	300,300	269,600	274,900	270,700	270,700	270,700
Cerebral Palsy	3	80,000	80,000	214,800	334,200	300,300	269,600	274,900	270,700	270,700	270,700
Cerebral Palsy	4	80,000	80,000	214,800	334,200	300,300	269,600	274,900	270,700	270,700	270,700
Developmental Delay	1	80,000	80,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000
Developmental Delay	2	80,000	80,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000
Hearing Impairment	1	80,000	80,000	201,500	201,500	201,500	201,500	201,500	201,500	201,500	201,500
Hearing Impairment	2	80,000	80,000	201,500	201,500	201,500	201,500	201,500	201,500	201,500	201,500
Intellectual Disability	1	80,000	80,000	130,900	187,000	211,400	211,400	212,200	212,200	212,200	212,200
Intellectual Disability	2	80,000	80,000	130,900	187,000	211,400	211,400	212,200	212,200	212,200	212,200
Intellectual Disability	3	80,000	80,000	188,200	268,800	245,400	233,000	233,000	233,000	233,000	233,000
Intellectual Disability	4	80,000	80,000	206,400	294,800	273,900	249,700	249,700	249,700	249,700	249,700
Multiple Sclerosis	1	80,000	80,000	308,800	308,800	308,800	308,800	308,800	308,800	308,800	308,800
Multiple Sclerosis	2	80,000	80,000	308,800	308,800	308,800	308,800	308,800	308,800	308,800	308,800
Multiple Sclerosis	3	80,000	80,000	308,800	308,800	308,800	308,800	308,800	308,800	308,800	308,800
Multiple Sclerosis	4	80,000	80,000	308,800	308,800	308,800	308,800	308,800	308,800	308,800	308,800
Multiple Sclerosis	5	80,000	80,000	308,800	308,800	308,800	308,800	308,800	308,800	308,800	308,800
Multiple Sclerosis	6	80,000	80,000	308,800	308,800	308,800	308,800	308,800	308,800	308,800	308,800
Other	1	80,000	80,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000
Other Neurological	1	80,000	80,000	212,700	212,700	212,700	212,700	212,700	212,700	212,700	212,700
Other Neurological	2	80,000	80,000	244,300	244,300	244,300	244,300	244,300	244,300	244,300	244,300
Other Neurological	3	80,000	80,000	278,200	278,200	278,200	278,200	278,200	278,200	278,200	278,200
Other Physical	1	80,000	80,000	260,500	260,500	260,500	260,500	260,500	260,500	260,500	260,500
Other Physical	2	80,000	80,000	260,500	260,500	260,500	260,500	260,500	260,500	260,500	260,500
Other Physical	3	80,000	80,000	260,500	260,500	260,500	260,500	260,500	260,500	260,500	260,500
Other Sensory/Speech	1	80,000	80,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000
Psychosocial disability	1	80,000	80,000	153,500	153,500	153,500	153,500	153,500	153,500	153,500	153,500
Psychosocial disability	2	80,000	80,000	153,500	153,500	153,500	153,500	153,500	153,500	153,500	153,500
Psychosocial disability	3	80,000	80,000	153,500	153,500	153,500	153,500	153,500	153,500	153,500	153,500
Psychosocial disability	4	80,000	80,000	195,700	195,700	195,700	195,700	195,700	195,700	195,700	195,700
Psychosocial disability	5	80,000	80,000	195,700	195,700	195,700	195,700	195,700	195,700	195,700	195,700
Spinal Cord Injury	1	80,000	80,000	280,000	280,000	280,000	280,000	280,000	280,000	280,000	280,000
Spinal Cord Injury	2	80,000	80,000	280,000	280,000	280,000	280,000	280,000	280,000	280,000	280,000
Spinal Cord Injury	3	80,000	80,000	280,000	280,000	280,000	280,000	280,000	280,000	280,000	280,000
Spinal Cord Injury	4	80,000	80,000	280,000	280,000	280,000	280,000	280,000	280,000	280,000	280,000
Spinal Cord Injury	5	80,000	80,000	280,000	280,000	280,000	280,000	280,000	280,000	280,000	280,000
Spinal Cord Injury	6	80,000	80,000	280,000	280,000	280,000	280,000	280,000	280,000	280,000	280,000
Spinal Cord Injury	7	80,000	80,000	280,000	280,000	280,000	280,000	280,000	280,000	280,000	280,000
Spinal Cord Injury	8	80,000	80,000	280,000	280,000	280,000	280,000	280,000	280,000	280,000	280,000
Spinal Cord Injury	9	80,000	80,000	280,000	280,000	280,000	280,000	280,000	280,000	280,000	280,000
Stroke	1	80,000	80,000	260,000	260,000	260,000	260,000	260,000	260,000	260,000	260,000
Stroke	2	80,000	80,000	260,000	260,000	260,000	260,000	260,000	260,000	260,000	260,000
Stroke	3	80,000	80,000	260,000	260,000	260,000	260,000	260,000	260,000	260,000	260,000
Stroke	4	80,000	80,000	260,000	260,000	260,000	260,000	260,000	260,000	260,000	260,000
Visual Impairment	1	80,000	80,000	240,000	240,000	240,000	240,000	240,000	240,000	240,000	240,000
Visual Impairment	2	80,000	80,000	240,000	240,000	240,000	240,000	240,000	240,000	240,000	240,000

Economic assumptions

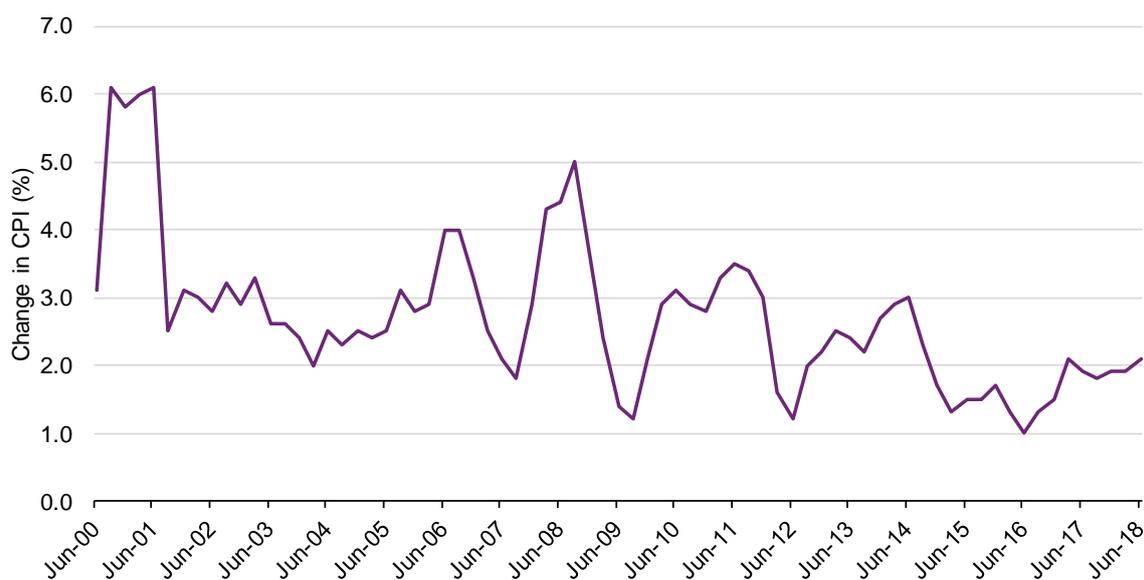
The inflation assumptions used in the projections are presented in Table G.14. The impact of the Social and Community Services (SACS) Equal Remuneration Order considers the proportion of supports in the Scheme that are wage related and the proportion of wage-related supports impacted by the SACS award.

The long term normal inflation rate is consistent with the assumptions in the 2015 Intergenerational Report¹⁰, and consists of a long term domestic inflation rate of 2.5% per annum plus an additional 1.5% per annum for productivity growth.

Table G.14 Inflation and SACS assumptions

	2018-19	2019-20	Long term
Economic inflation	3.0%	3.0%	4.0%
Impact of SACS	1.3%	1.3%	
Total	4.3%	4.3%	4.0%

Figure G.1 CPI inflation (%) from June 2000 to June 2018



¹⁰ Page 30 of the '2015 Intergenerational Report Australia in 2055' dated March 2015

Figure G.2 Wage price index inflation (%) from June 2000 to June 2018



Baseline projection

Prevalence

Table G.15 Prevalence by age band

Age band	2018	2019	2020	2021	2022	2023	2024	2025	2030	Change over 2023 to 2030
0 to 6	1.00%	2.32%	2.76%	2.77%	2.59%	2.22%	2.33%	2.45%	2.77%	0.55%
7 to 14	1.74%	2.57%	3.07%	3.44%	3.82%	4.23%	4.36%	4.43%	4.68%	0.46%
15 to 18	1.19%	1.83%	2.34%	2.69%	2.90%	3.07%	3.06%	3.11%	3.61%	0.54%
19 to 24	0.83%	1.22%	1.46%	1.65%	1.92%	2.19%	2.36%	2.50%	2.68%	0.49%
25 to 34	0.45%	0.78%	0.96%	1.08%	1.17%	1.28%	1.31%	1.35%	1.81%	0.54%
35 to 44	0.46%	0.88%	1.07%	1.16%	1.21%	1.26%	1.25%	1.22%	1.25%	-0.01%
45 to 54	0.59%	1.14%	1.41%	1.57%	1.70%	1.79%	1.75%	1.73%	1.54%	-0.25%
55 to 64	0.71%	1.28%	1.60%	1.79%	1.97%	2.14%	2.17%	2.20%	2.18%	0.04%
65+	0.08%	0.13%	0.20%	0.29%	0.38%	0.47%	0.57%	0.66%	1.05%	0.59%
Total	0.68%	1.20%	1.46%	1.61%	1.73%	1.83%	1.88%	1.93%	2.12%	0.29%
Total (0 to 64)	0.79%	1.40%	1.70%	1.87%	2.00%	2.11%	2.15%	2.19%	2.36%	0.25%

Table G.16 Prevalence by disability group

Disability group	2018	2019	2020	2021	2022	2023	2024	2025	2030	Change over 2023 to 2030
Acquired brain injury	0.02%	0.04%	0.05%	0.05%	0.05%	0.06%	0.06%	0.05%	0.05%	0.00%
Autism	0.20%	0.32%	0.38%	0.41%	0.44%	0.46%	0.48%	0.50%	0.59%	0.13%
Cerebral Palsy	0.03%	0.06%	0.07%	0.07%	0.08%	0.08%	0.08%	0.08%	0.09%	0.01%
Developmental Delay	0.04%	0.07%	0.09%	0.10%	0.11%	0.12%	0.13%	0.14%	0.17%	0.05%
Hearing Impairment	0.02%	0.04%	0.05%	0.06%	0.06%	0.06%	0.07%	0.07%	0.08%	0.02%
Intellectual Disability	0.19%	0.32%	0.38%	0.42%	0.45%	0.48%	0.48%	0.49%	0.50%	0.02%
Multiple Sclerosis	0.01%	0.03%	0.03%	0.04%	0.04%	0.04%	0.04%	0.04%	0.05%	0.01%
Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Other Neurological	0.03%	0.06%	0.07%	0.08%	0.09%	0.09%	0.09%	0.09%	0.10%	0.01%
Other Physical	0.03%	0.05%	0.07%	0.07%	0.08%	0.08%	0.08%	0.09%	0.09%	0.01%
Other Sensory/Speech	0.01%	0.02%	0.03%	0.04%	0.04%	0.04%	0.04%	0.05%	0.05%	0.01%
Psychosocial disability	0.05%	0.13%	0.17%	0.19%	0.21%	0.22%	0.22%	0.23%	0.24%	0.02%
Spinal Cord Injury	0.01%	0.01%	0.02%	0.02%	0.02%	0.02%	0.02%	0.02%	0.02%	0.00%
Stroke	0.01%	0.02%	0.02%	0.02%	0.03%	0.03%	0.03%	0.03%	0.03%	0.00%
Visual Impairment	0.02%	0.03%	0.03%	0.04%	0.04%	0.04%	0.04%	0.05%	0.05%	0.01%
Total	0.68%	1.20%	1.46%	1.61%	1.73%	1.83%	1.88%	1.93%	2.12%	0.29%
Total (0 to 64)	0.79%	1.40%	1.70%	1.87%	2.00%	2.11%	2.15%	2.19%	2.36%	0.25%

Total Scheme cost

Table G.17 Total Scheme costs by age group (\$m)

Age Band	2019	2020	2021	2022	2023	2024	2025	2030
0 to 6	326	770	943	955	894	810	968	1,566
7 to 14	811	1,297	1,625	1,890	2,147	2,385	2,535	3,735
15 to 18	482	794	1,047	1,242	1,387	1,508	1,564	2,056
19 to 24	1,050	1,552	1,933	2,292	2,706	3,125	3,436	4,467
25 to 34	1,399	2,277	2,887	3,353	3,825	4,287	4,600	7,196
35 to 44	1,439	2,464	3,128	3,579	3,987	4,390	4,596	6,121
45 to 54	1,804	3,127	3,993	4,636	5,187	5,560	5,667	6,268
55 to 64	1,716	2,894	3,684	4,319	4,946	5,488	5,836	7,225
65+	266	462	752	1,105	1,514	1,990	2,512	5,761
Total	9,294	15,638	19,992	23,371	26,593	29,543	31,715	44,395

Table G.18 Total Scheme costs by disability group (\$m)

Disability	2019	2020	2021	2022	2023	2024	2025	2030
Acquired Brain Injury	510	844	1,059	1,215	1,356	1,481	1,549	1,942
Autism	1,539	2,424	3,087	3,636	4,197	4,775	5,330	8,835
Cerebral Palsy	870	1,396	1,773	2,073	2,363	2,626	2,797	3,784
Developmental Delay	111	204	272	324	370	411	470	752
Hearing Impairment	45	80	102	120	136	152	167	259
Intellectual Disability	4,073	6,601	8,372	9,797	11,180	12,382	13,147	17,504
Multiple Sclerosis	218	403	517	596	664	729	784	1,095
Other	16	30	40	47	53	59	61	80
Other Neurological	511	920	1,177	1,355	1,510	1,652	1,768	2,396
Other Physical	306	580	751	868	970	1,065	1,131	1,498
Other SensorySpeech	25	52	72	85	98	110	123	196
Psychosocial disability	599	1,280	1,721	2,047	2,345	2,612	2,783	3,787
Spinal Cord Injury	232	390	492	565	632	693	737	990
Stroke	131	252	327	378	422	463	505	735
Visual Impairment	108	181	229	265	299	331	361	542
Total	9,294	15,638	19,992	23,371	26,593	29,543	31,715	44,395

Table G.19 Total Scheme costs by disability and level of function – non-SSA (\$m)

Disability	Level of function group	2019	2020	2021	2022	2023	2024	2025	2030
Acquired Brain Injury	1	2	4	5	6	7	8	9	11
Acquired Brain Injury	2	16	29	38	44	50	56	60	79
Acquired Brain Injury	3	23	40	51	59	67	73	77	101
Acquired Brain Injury	4	10	24	33	40	45	51	53	68
Acquired Brain Injury	5	52	89	113	130	145	160	168	215
Acquired Brain Injury	6	177	302	380	434	480	523	545	669
Acquired Brain Injury	7	24	50	67	78	86	95	96	111
Autism	1	182	310	397	462	521	581	643	1,028
Autism	2	354	576	732	852	968	1,086	1,203	1,926
Autism	3	147	236	299	347	393	444	497	804
Autism	4	437	693	880	1,029	1,177	1,337	1,490	2,379
Cerebral Palsy	1	6	10	12	14	16	18	20	28
Cerebral Palsy	2	42	69	88	103	118	133	142	196
Cerebral Palsy	3	44	75	95	110	124	139	149	211
Cerebral Palsy	4	349	606	777	904	1,017	1,136	1,210	1,628
Developmental Delay	1	99	181	241	286	327	363	415	665
Developmental Delay	2	12	23	31	37	43	49	55	88
Hearing Impairment	1	23	42	55	65	75	83	90	129
Hearing Impairment	2	19	33	41	48	54	60	68	115
Intellectual Disability	1	141	247	321	380	439	498	533	758
Intellectual Disability	2	408	712	916	1,071	1,220	1,365	1,446	1,937
Intellectual Disability	3	449	779	999	1,163	1,318	1,476	1,574	2,158
Intellectual Disability	4	505	955	1,234	1,420	1,582	1,766	1,867	2,485
Multiple Sclerosis	1	0	0	0	0	0	0	0	0
Multiple Sclerosis	2	5	9	12	15	17	18	20	29
Multiple Sclerosis	3	10	21	28	33	38	42	45	63
Multiple Sclerosis	4	14	25	31	36	40	45	48	69
Multiple Sclerosis	5	34	65	84	97	109	119	127	176
Multiple Sclerosis	6	125	236	304	349	388	425	457	636
Other	1	16	30	40	47	53	59	61	80
Other Neurological	1	55	110	146	172	197	220	240	355
Other Neurological	2	83	159	207	241	272	301	324	455
Other Neurological	3	277	503	641	732	808	877	931	1,219
Other Physical	1	63	124	164	192	218	242	259	360
Other Physical	2	73	143	187	216	241	266	286	389
Other Physical	3	129	249	320	367	407	444	467	597
Other SensorySpeech	1	25	52	71	84	96	109	122	193
Psychosocial disability	1	0	0	0	0	0	0	0	0
Psychosocial disability	2	56	133	183	220	254	287	306	423
Psychosocial disability	3	67	157	216	259	299	336	357	483
Psychosocial disability	4	112	266	364	434	498	557	591	787
Psychosocial disability	5	131	313	427	507	577	644	686	936
Spinal Cord Injury	1	6	13	17	20	23	25	27	35
Spinal Cord Injury	2	4	8	10	12	13	15	16	21
Spinal Cord Injury	3	14	22	28	32	35	39	42	57
Spinal Cord Injury	4	7	13	17	19	22	25	26	36
Spinal Cord Injury	5	60	100	126	145	162	178	190	258
Spinal Cord Injury	6	41	80	105	122	138	153	161	206
Spinal Cord Injury	7	12	25	32	38	43	47	50	65
Spinal Cord Injury	8	49	69	82	92	100	108	117	166
Spinal Cord Injury	9	9	15	19	22	25	27	28	36
Stroke	1	0	1	1	1	1	1	1	2
Stroke	2	10	23	30	36	40	45	48	67
Stroke	3	81	158	205	237	264	289	317	463
Stroke	4	23	46	60	69	77	84	92	134
Visual Impairment	1	30	53	68	79	90	100	108	163
Visual Impairment	2	55	95	120	139	156	173	188	281
Total		5,199	9,399	12,152	14,148	15,975	17,801	19,150	27,030
% of total Scheme participant cost		56%	60%	61%	61%	60%	60%	60%	61%

Table G.20 Total Scheme costs by disability and level of function – SSA (\$m)

Disability	Level of function group	2019	2020	2021	2022	2023	2024	2025	2030
Acquired Brain Injury	1	2	4	5	6	7	7	8	11
Acquired Brain Injury	2	9	14	17	20	22	24	26	37
Acquired Brain Injury	3	10	15	19	21	24	26	27	36
Acquired Brain Injury	4	4	6	8	10	11	12	13	16
Acquired Brain Injury	5	28	41	50	57	64	70	74	97
Acquired Brain Injury	6	134	194	235	266	296	319	334	421
Acquired Brain Injury	7	19	30	39	45	51	56	59	71
Autism	1	7	12	16	21	26	32	37	88
Autism	2	48	69	89	111	137	164	189	376
Autism	3	63	93	121	146	174	203	235	417
Autism	4	301	435	553	668	800	928	1,037	1,817
Cerebral Palsy	1	1	1	1	2	2	2	3	4
Cerebral Palsy	2	16	26	34	40	47	53	58	89
Cerebral Palsy	3	29	43	54	63	74	82	89	124
Cerebral Palsy	4	383	568	712	837	963	1,062	1,128	1,504
Developmental Delay	1	0	0	0	0	0	0	0	0
Developmental Delay	2	0	0	0	0	0	0	0	0
Hearing Impairment	1	0	0	0	0	0	0	0	0
Hearing Impairment	2	3	5	6	7	7	8	9	15
Intellectual Disability	1	68	98	125	152	181	207	230	385
Intellectual Disability	2	407	608	769	919	1,074	1,208	1,316	1,936
Intellectual Disability	3	598	894	1,116	1,311	1,509	1,669	1,793	2,492
Intellectual Disability	4	1,497	2,308	2,892	3,381	3,856	4,194	4,389	5,352
Multiple Sclerosis	1	0	0	0	0	0	0	0	0
Multiple Sclerosis	2	0	0	0	0	0	0	0	0
Multiple Sclerosis	3	0	0	0	0	0	0	0	0
Multiple Sclerosis	4	0	0	0	0	0	0	0	0
Multiple Sclerosis	5	0	0	0	0	0	0	0	0
Multiple Sclerosis	6	30	46	57	65	73	79	86	122
Other	1	0	0	0	0	0	0	0	0
Other Neurological	1	5	9	11	14	15	17	19	30
Other Neurological	2	11	17	22	26	29	32	34	50
Other Neurological	3	80	122	150	170	189	205	219	286
Other Physical	1	0	0	0	0	0	0	0	0
Other Physical	2	6	10	12	14	16	17	19	26
Other Physical	3	34	55	68	79	89	96	101	126
Other SensorySpeech	1	0	1	1	1	1	1	2	3
Psychosocial disability	1	0	0	0	0	0	0	0	0
Psychosocial disability	2	30	54	70	82	95	105	112	161
Psychosocial disability	3	24	43	55	65	75	82	87	117
Psychosocial disability	4	74	130	168	199	227	250	266	361
Psychosocial disability	5	106	185	238	280	320	352	377	519
Spinal Cord Injury	1	1	2	3	3	4	4	4	6
Spinal Cord Injury	2	1	1	2	2	2	3	3	4
Spinal Cord Injury	3	2	3	4	4	5	5	5	7
Spinal Cord Injury	4	1	2	2	3	3	3	3	5
Spinal Cord Injury	5	5	7	9	10	11	12	13	17
Spinal Cord Injury	6	9	15	18	21	24	26	27	35
Spinal Cord Injury	7	2	3	4	4	5	5	5	7
Spinal Cord Injury	8	7	10	11	12	14	15	16	22
Spinal Cord Injury	9	1	2	3	3	3	4	4	5
Stroke	1	0	1	1	1	1	2	2	2
Stroke	2	0	0	0	0	0	0	0	0
Stroke	3	11	18	22	25	28	31	34	49
Stroke	4	4	6	8	9	10	11	12	17
Visual Impairment	1	0	0	0	0	0	0	0	0
Visual Impairment	2	23	34	41	47	53	59	65	98
Total		4,095	6,239	7,840	9,223	10,618	11,742	12,565	17,366
% of total Scheme participant cost		44%	40%	39%	39%	40%	40%	40%	39%

Lifetime cost estimates

The following table shows how the lifetime cost estimates of current Scheme participants vary by age, disability and level of function. Estimates have been excluded where there are fewer than 20 active Scheme participants in any cell.

Table G.21 Lifetime cost estimates by age, disability and level of function for current Scheme participants – non-SSA¹¹

Disability	Level of function group	Age Group									Total
		0 to 6	7 to 14	15 to 18	19 to 24	25 to 34	35 to 44	45 to 54	55 to 64	65+	
Acquired Brain Injury	1					\$0.33m	\$0.28m	\$0.24m	\$0.18m		\$0.28m
Acquired Brain Injury	2	\$0.84m	\$0.81m	\$0.78m	\$0.76m	\$0.70m	\$0.60m	\$0.50m	\$0.38m	\$0.29m	\$0.59m
Acquired Brain Injury	3				\$1.02m	\$0.96m	\$0.83m	\$0.68m	\$0.52m	\$0.40m	\$0.69m
Acquired Brain Injury	4						\$1.22m	\$0.96m	\$0.70m		\$1.00m
Acquired Brain Injury	5		\$1.52m	\$1.54m	\$1.48m	\$1.37m	\$1.18m	\$0.90m	\$0.67m	\$0.51m	\$0.98m
Acquired Brain Injury	6		\$3.00m	\$2.82m	\$2.68m	\$2.36m	\$1.85m	\$1.36m	\$1.02m	\$0.79m	\$1.55m
Acquired Brain Injury	7						\$3.14m	\$2.03m	\$1.24m		\$3.01m
Autism	1	\$0.33m	\$0.34m	\$0.38m	\$0.42m	\$0.44m	\$0.41m	\$0.35m			\$0.34m
Autism	2	\$0.53m	\$0.57m	\$0.66m	\$0.72m	\$0.76m	\$0.71m	\$0.61m	\$0.46m		\$0.60m
Autism	3	\$0.95m	\$1.03m	\$1.21m	\$1.34m	\$1.40m	\$1.32m	\$1.12m	\$0.86m		\$1.17m
Autism	4	\$2.68m	\$2.95m	\$3.21m	\$3.28m	\$3.15m	\$2.80m	\$2.31m	\$1.78m		\$2.99m
Cerebral Palsy	1	\$0.46m	\$0.45m	\$0.44m	\$0.43m	\$0.39m					\$0.44m
Cerebral Palsy	2	\$0.74m	\$0.72m	\$0.71m	\$0.69m	\$0.64m	\$0.52m	\$0.40m	\$0.31m		\$0.68m
Cerebral Palsy	3	\$1.36m	\$1.33m	\$1.31m	\$1.26m	\$1.14m	\$0.93m	\$0.72m	\$0.54m		\$1.12m
Cerebral Palsy	4	\$3.29m	\$3.42m	\$3.45m	\$3.27m	\$2.96m	\$2.54m	\$2.03m	\$1.46m	\$1.07m	\$2.96m
Developmental Delay	1	\$0.07m	\$0.05m								\$0.07m
Developmental Delay	2	\$0.17m	\$0.16m								\$0.19m
Hearing Impairment	1	\$0.16m	\$0.14m	\$0.14m	\$0.13m	\$0.11m	\$0.08m	\$0.06m	\$0.05m	\$0.04m	\$0.11m
Hearing Impairment	2	\$0.37m	\$0.38m	\$0.41m	\$0.39m	\$0.34m	\$0.30m	\$0.26m	\$0.22m	\$0.18m	\$0.31m
Intellectual Disability	1	\$0.71m	\$0.72m	\$0.72m	\$0.72m	\$0.67m	\$0.57m	\$0.46m	\$0.34m	\$0.26m	\$0.67m
Intellectual Disability	2	\$1.05m	\$1.07m	\$1.07m	\$1.05m	\$0.97m	\$0.82m	\$0.64m	\$0.47m	\$0.35m	\$0.93m
Intellectual Disability	3	\$1.88m	\$1.93m	\$1.95m	\$1.90m	\$1.72m	\$1.47m	\$1.19m	\$0.89m	\$0.66m	\$1.66m
Intellectual Disability	4	\$2.50m	\$2.49m	\$2.43m	\$2.29m	\$2.01m	\$1.60m	\$1.16m	\$0.77m	\$0.56m	\$1.86m
Multiple Sclerosis	1										
Multiple Sclerosis	2					\$0.28m	\$0.26m	\$0.19m	\$0.14m		\$0.22m
Multiple Sclerosis	3					\$0.36m	\$0.35m	\$0.29m	\$0.21m	\$0.16m	\$0.28m
Multiple Sclerosis	4					\$0.58m	\$0.55m	\$0.42m	\$0.29m	\$0.21m	\$0.39m
Multiple Sclerosis	5					\$1.11m	\$0.99m	\$0.74m	\$0.53m	\$0.40m	\$0.66m
Multiple Sclerosis	6					\$2.42m	\$2.20m	\$1.67m	\$1.19m	\$0.87m	\$1.46m
Other	1	\$2.11m	\$2.22m			\$1.73m	\$1.27m	\$0.73m	\$0.33m	\$0.23m	\$1.39m
Other Neurological	1	\$0.73m	\$0.71m	\$0.70m	\$0.68m	\$0.63m	\$0.54m	\$0.43m	\$0.33m	\$0.25m	\$0.56m
Other Neurological	2	\$1.71m	\$1.64m	\$1.57m	\$1.46m	\$1.27m	\$1.04m	\$0.83m	\$0.62m	\$0.46m	\$1.00m
Other Neurological	3	\$2.66m	\$2.64m	\$2.61m	\$2.48m	\$2.15m	\$1.62m	\$1.05m	\$0.66m	\$0.45m	\$1.22m
Other Physical	1	\$0.64m	\$0.64m	\$0.62m	\$0.58m	\$0.52m	\$0.44m	\$0.33m	\$0.22m	\$0.15m	\$0.40m
Other Physical	2	\$1.51m	\$1.49m	\$1.44m	\$1.41m	\$1.22m	\$0.95m	\$0.73m	\$0.51m	\$0.35m	\$0.79m
Other Physical	3		\$2.62m	\$2.56m	\$2.41m	\$1.93m	\$1.37m	\$0.97m	\$0.65m	\$0.48m	\$1.12m
Other Sensory/Speech	1	\$0.06m	\$0.10m	\$0.20m	\$0.39m						\$0.10m
Psychosocial disability	1										
Psychosocial disability	2	\$0.49m	\$0.47m	\$0.45m	\$0.44m	\$0.41m	\$0.35m	\$0.29m	\$0.22m	\$0.17m	\$0.33m
Psychosocial disability	3			\$0.73m	\$0.71m	\$0.65m	\$0.56m	\$0.46m	\$0.36m	\$0.27m	\$0.51m
Psychosocial disability	4			\$1.08m	\$1.03m	\$0.92m	\$0.76m	\$0.59m	\$0.44m	\$0.33m	\$0.66m
Psychosocial disability	5			\$1.60m	\$1.50m	\$1.36m	\$1.13m	\$0.86m	\$0.60m	\$0.46m	\$0.89m
Spinal Cord Injury	1						\$0.94m	\$0.78m	\$0.60m		\$0.83m
Spinal Cord Injury	2							\$0.77m	\$0.59m		\$0.80m
Spinal Cord Injury	3					\$1.36m	\$1.17m	\$0.97m	\$0.74m	\$0.57m	\$0.96m
Spinal Cord Injury	4					\$1.35m		\$0.99m	\$0.75m		\$1.01m
Spinal Cord Injury	5					\$2.68m	\$2.33m	\$1.91m	\$1.47m	\$1.12m	\$1.93m
Spinal Cord Injury	6					\$3.12m	\$2.66m	\$2.18m	\$1.65m		\$2.19m
Spinal Cord Injury	7								\$2.47m		\$3.34m
Spinal Cord Injury	8					\$4.93m	\$4.25m	\$3.58m	\$2.75m		\$3.78m
Spinal Cord Injury	9										\$3.57m
Stroke	1										\$0.08m
Stroke	2					\$0.36m	\$0.32m	\$0.27m	\$0.21m	\$0.15m	\$0.25m
Stroke	3					\$1.10m	\$1.00m	\$0.86m	\$0.66m	\$0.48m	\$0.73m
Stroke	4							\$1.82m	\$1.39m	\$1.02m	\$1.50m
Visual Impairment	1	\$0.33m	\$0.33m	\$0.44m	\$0.52m	\$0.50m	\$0.44m	\$0.35m	\$0.27m	\$0.21m	\$0.36m
Visual Impairment	2	\$0.69m	\$0.65m	\$0.85m	\$0.99m	\$0.90m	\$0.73m	\$0.58m	\$0.44m	\$0.34m	\$0.64m
Total		\$0.50m	\$0.88m	\$1.30m	\$1.39m	\$1.31m	\$1.01m	\$0.79m	\$0.58m	\$0.42m	\$0.91m

¹¹ Lifetime cost estimates only shown if there are more than 20 participants in the age band and disability/level of function cell.

Table G.22 Lifetime cost estimates by age, disability and level of function for current Scheme participants – SSA¹²

Disability	Level of function group	Age Group										Total
		0 to 6	7 to 14	15 to 18	19 to 24	25 to 34	35 to 44	45 to 54	55 to 64	65+		
Acquired Brain Injury	1											
Acquired Brain Injury	2											\$5.01m
Acquired Brain Injury	3											\$4.61m
Acquired Brain Injury	4											
Acquired Brain Injury	5								\$4.29m	\$3.31m		\$4.39m
Acquired Brain Injury	6					\$6.79m	\$5.78m	\$4.82m	\$3.83m			\$4.93m
Acquired Brain Injury	7											\$6.12m
Autism	1											\$6.13m
Autism	2				\$6.13m	\$6.51m	\$6.45m	\$5.73m				\$6.18m
Autism	3				\$7.71m	\$7.59m	\$6.94m	\$5.74m				\$7.01m
Autism	4			\$9.44m	\$8.98m	\$8.20m	\$7.05m	\$5.68m	\$4.38m			\$7.54m
Cerebral Palsy	1											
Cerebral Palsy	2											\$8.00m
Cerebral Palsy	3							\$7.95m	\$6.50m			\$7.30m
Cerebral Palsy	4				\$8.77m	\$7.84m	\$6.75m	\$5.49m	\$4.00m			\$6.35m
Developmental Delay	1											
Developmental Delay	2											
Hearing Impairment	1											
Hearing Impairment	2											
Intellectual Disability	1				\$7.95m	\$7.37m	\$6.40m	\$5.29m	\$4.04m			\$5.95m
Intellectual Disability	2				\$7.77m	\$7.17m	\$6.19m	\$5.08m	\$3.83m	\$2.87m		\$5.64m
Intellectual Disability	3				\$8.57m	\$7.63m	\$6.47m	\$5.25m	\$3.91m	\$2.90m		\$5.84m
Intellectual Disability	4				\$8.21m	\$7.10m	\$5.79m	\$4.57m	\$3.30m	\$2.40m		\$4.91m
Multiple Sclerosis	1											
Multiple Sclerosis	2											
Multiple Sclerosis	3											
Multiple Sclerosis	4											
Multiple Sclerosis	5											
Multiple Sclerosis	6							\$6.02m	\$4.66m			\$5.37m
Other	1											
Other Neurological	1											
Other Neurological	2											\$5.05m
Other Neurological	3							\$5.93m	\$4.48m	\$3.27m		\$4.37m
Other Physical	1											
Other Physical	2											
Other Physical	3							\$4.46m	\$3.38m			\$4.36m
Other SensorySpeech	1											
Psychosocial disability	1											
Psychosocial disability	2							\$4.35m	\$3.60m	\$2.77m		\$4.01m
Psychosocial disability	3							\$4.39m	\$3.62m			\$3.95m
Psychosocial disability	4					\$6.44m	\$5.60m	\$4.65m	\$3.55m			\$4.92m
Psychosocial disability	5					\$6.52m	\$5.64m	\$4.68m	\$3.57m			\$4.69m
Spinal Cord Injury	1											
Spinal Cord Injury	2											
Spinal Cord Injury	3											
Spinal Cord Injury	4											
Spinal Cord Injury	5											
Spinal Cord Injury	6											\$5.81m
Spinal Cord Injury	7											
Spinal Cord Injury	8											\$5.79m
Spinal Cord Injury	9											
Stroke	1											
Stroke	2											
Stroke	3											\$3.67m
Stroke	4											
Visual Impairment	1											
Visual Impairment	2								\$4.59m			\$6.09m
Total				\$8.70m	\$8.15m	\$7.38m	\$6.23m	\$4.92m	\$3.63m	\$2.69m		\$5.53m

¹² Lifetime cost estimates only shown if there are more than 20 participants in the age band and disability/level of function cell.

Detailed change in basis

The following charts show the detailed step-through the assumptions used at the previous FSR compared to the current FSR. Section 5.4.4 in the main report contains a summary of these movements.

Figure G.3 Change in projected participant numbers from previous FSR at 2020

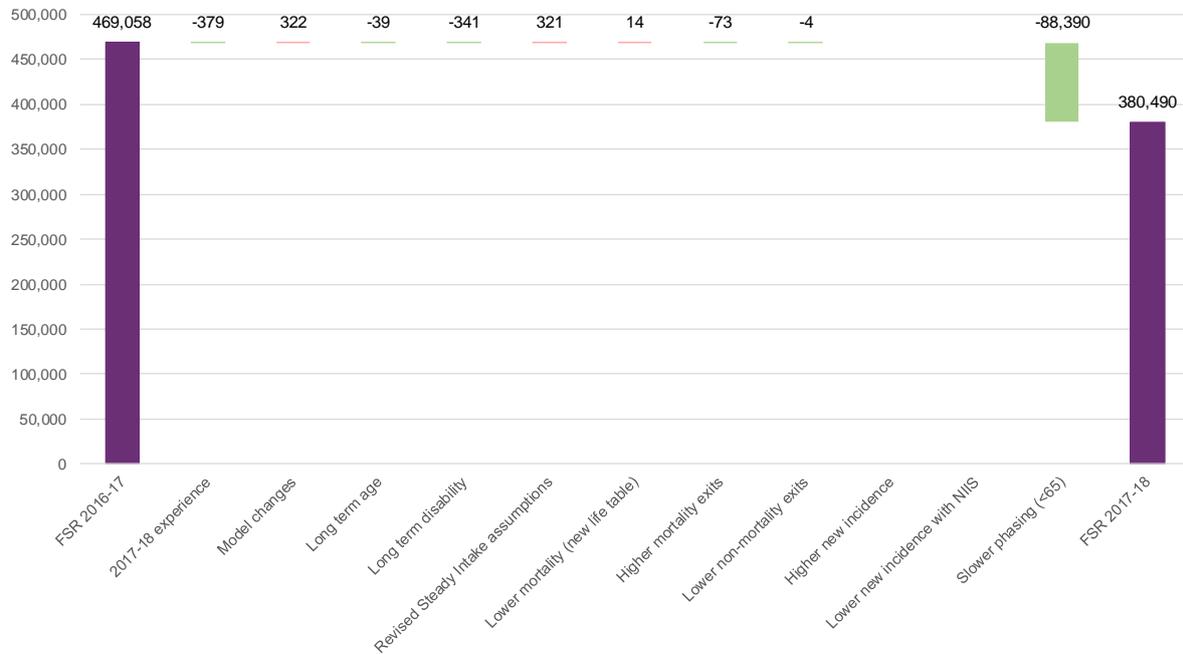


Figure G.4 Change in projected participant cost from previous FSR at 2020



Figure G.5 Change in projected participant numbers from previous FSR at 2023

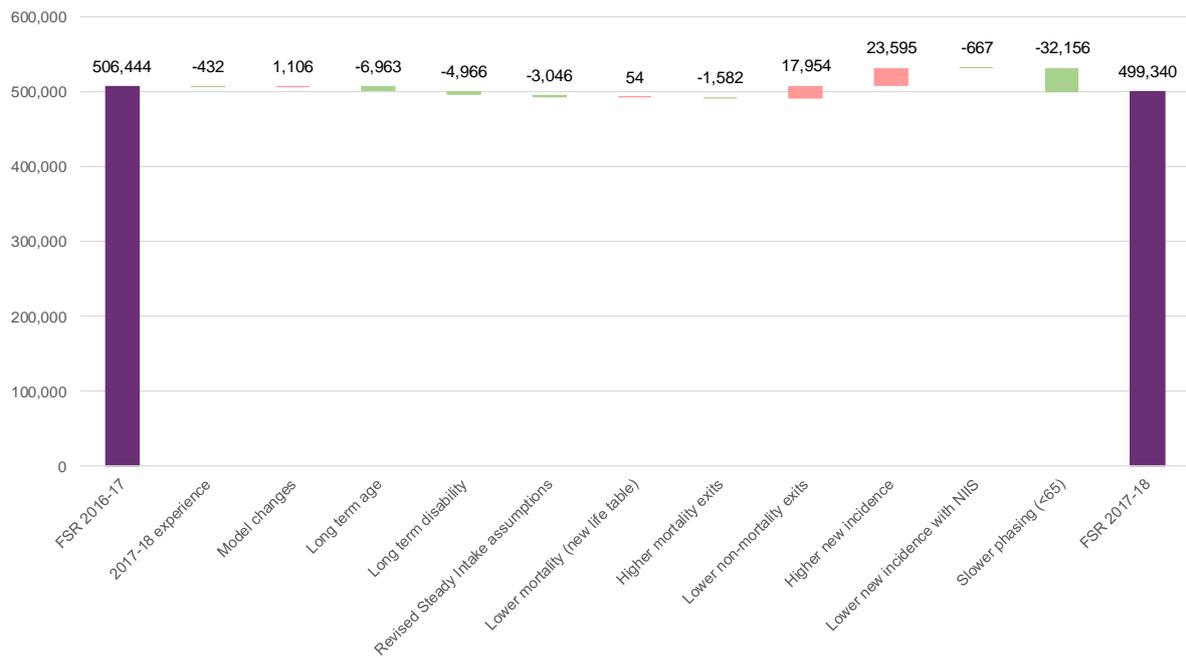


Figure G.6 Change in projected participant cost from previous FSR at 2023

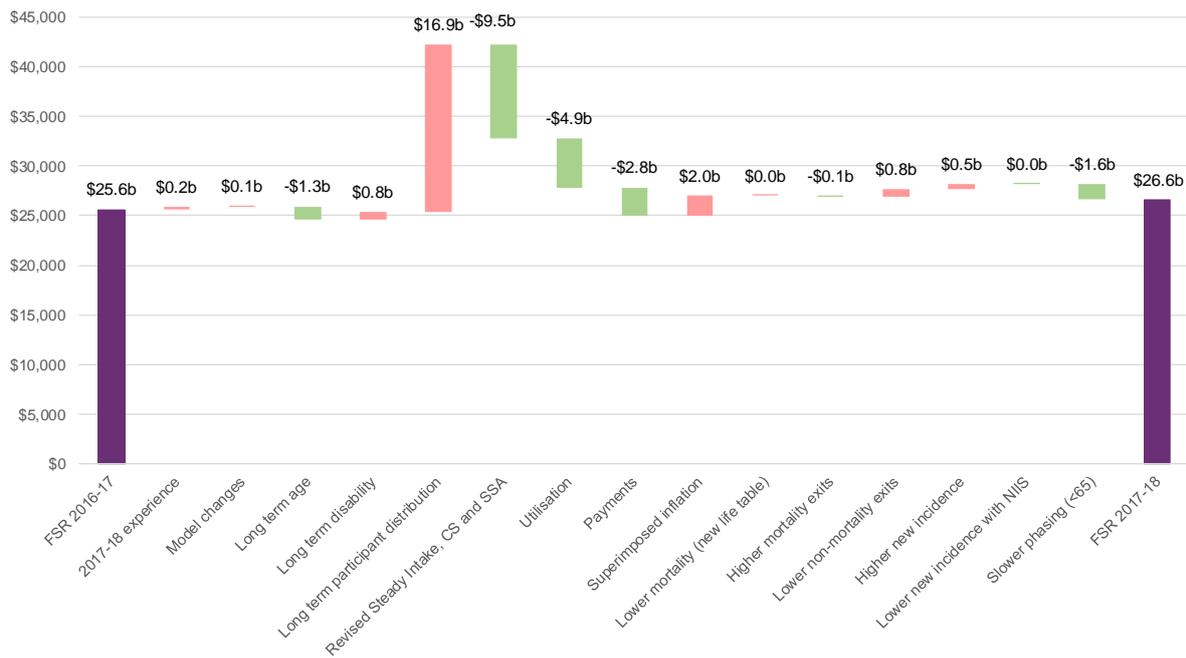


Figure G.7 Change in projected participant numbers from previous FSR at 2030

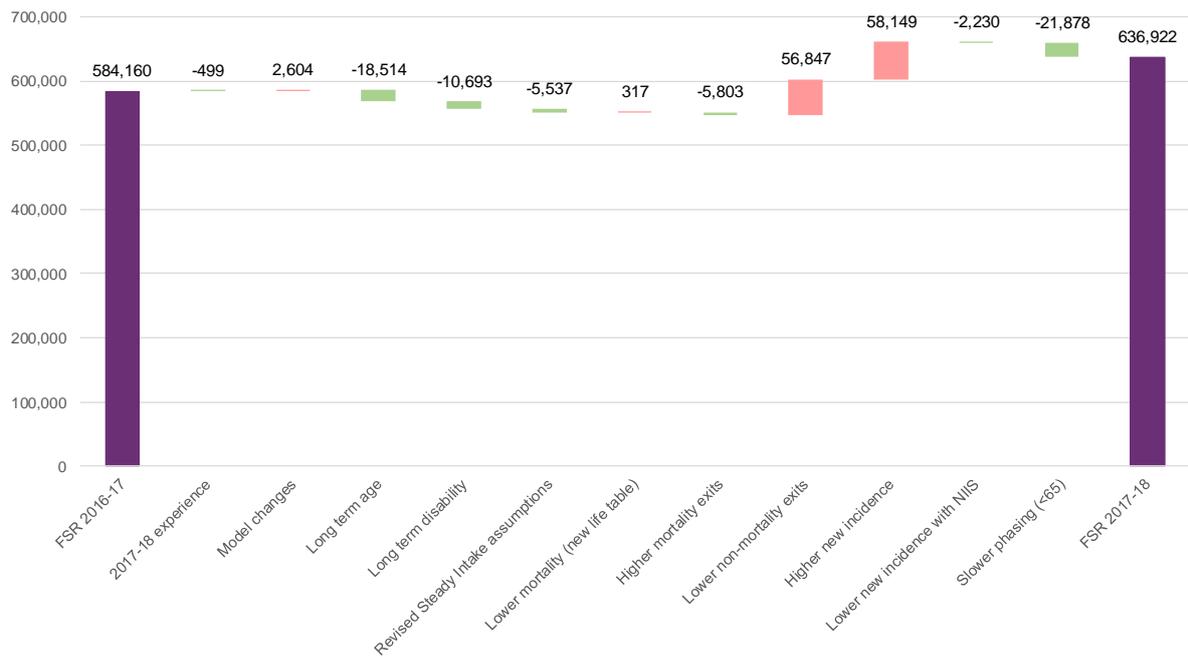
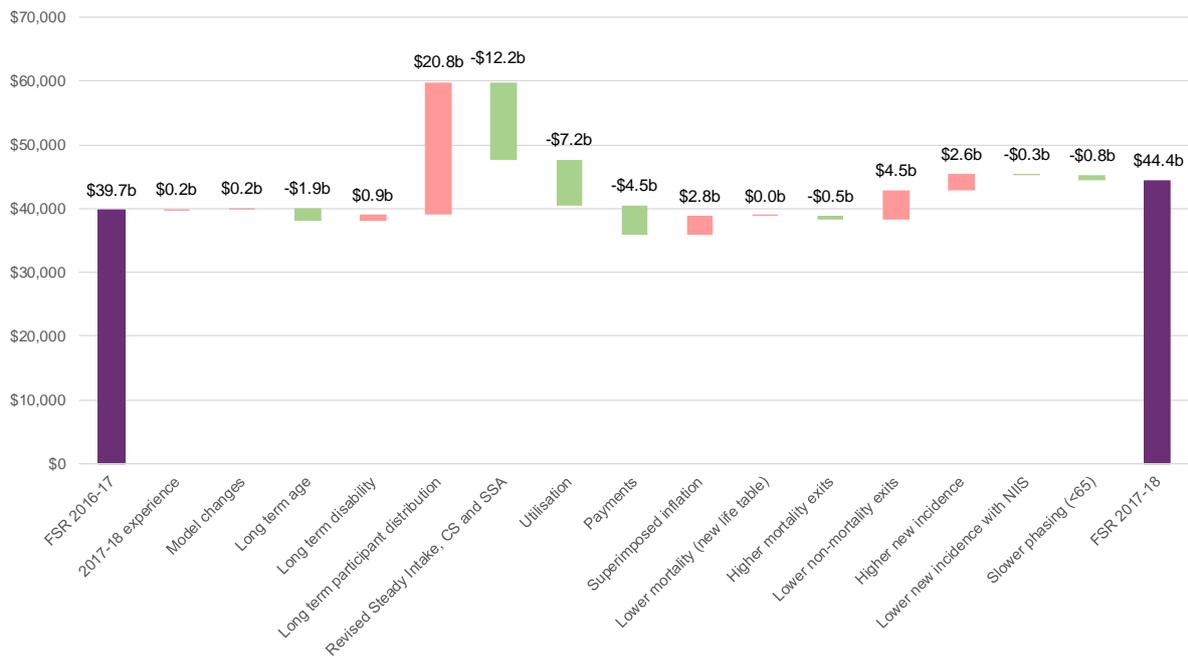


Figure G.8 Change in projected participant cost from previous FSR at 2030



Appendix H Scenario Analysis

Scenario 5a: Committed supports and 100% utilisation

The tables below show average costs relating to Scenario 5a, which assumes actual committed supports and 100% utilisation.

Table H.1 Average annualised cost assumptions for Scenario 5a: Committed supports and 100% utilisation – non-SSA (current dollars)¹³

Disability	Level of function group	Age Group									
		0 to 6	7 to 14	15 to 18	19 to 24	25 to 34	35 to 44	45 to 54	55 to 64	65+	
Acquired Brain Injury	1	11,000	11,000	12,700	17,700	17,700	17,700	17,700	17,700	17,700	17,700
Acquired Brain Injury	2	18,300	18,300	21,100	29,500	29,500	29,500	29,500	29,500	29,500	29,500
Acquired Brain Injury	3	25,200	25,200	29,100	40,700	40,700	40,700	40,700	40,700	40,700	40,700
Acquired Brain Injury	4	40,300	40,300	46,600	65,200	65,200	65,200	65,200	65,200	65,200	65,200
Acquired Brain Injury	5	42,400	42,400	48,900	68,500	68,500	68,500	68,500	68,500	68,500	68,500
Acquired Brain Injury	6	72,100	72,100	83,100	116,400	116,400	116,400	116,400	116,400	116,400	116,400
Acquired Brain Injury	7	103,100	103,100	118,800	166,400	166,400	166,400	166,400	166,400	166,400	166,400
Autism	1	13,400	10,700	15,300	20,000	19,700	20,800	18,200	18,200	18,200	18,200
Autism	2	16,200	14,500	22,500	30,600	33,900	34,600	34,000	34,000	34,000	34,000
Autism	3	18,350	28,700	40,500	58,200	64,300	70,000	71,600	71,600	71,600	71,600
Autism	4	20,500	39,900	76,600	105,400	119,200	138,500	106,500	106,500	106,500	106,500
Cerebral Palsy	1	12,100	9,800	12,900	15,900	17,800	18,500	19,100	19,100	19,100	19,100
Cerebral Palsy	2	19,500	15,800	20,800	25,700	28,700	29,900	30,800	30,800	30,800	30,800
Cerebral Palsy	3	31,800	31,800	38,000	52,000	59,000	60,000	54,000	53,000	53,000	53,000
Cerebral Palsy	4	63,000	86,100	132,500	160,700	166,200	154,000	134,700	136,200	136,200	136,200
Developmental Delay	1	13,000	11,000	19,200	22,400	23,400	24,000	24,400	27,300	27,300	27,300
Developmental Delay	2	26,000	27,000	26,000	33,200	37,000	37,200	37,200	37,600	37,600	37,600
Hearing Impairment	1	10,900	10,900	10,900	10,900	10,900	10,900	10,900	10,900	10,900	10,900
Hearing Impairment	2	17,800	17,800	24,200	24,200	24,200	24,200	24,200	24,200	24,200	24,200
Intellectual Disability	1	15,900	12,000	19,200	22,400	23,400	24,000	24,400	27,300	27,300	27,300
Intellectual Disability	2	18,100	18,100	26,000	33,200	37,000	37,200	37,200	37,600	37,600	37,600
Intellectual Disability	3	35,400	36,800	48,400	69,800	73,800	72,200	73,500	72,200	72,200	72,200
Intellectual Disability	4	59,900	59,900	85,500	105,400	114,300	109,200	102,500	100,200	100,200	100,200
Multiple Sclerosis	1	5,900	5,900	5,900	5,900	5,900	6,700	7,300	6,900	6,900	6,900
Multiple Sclerosis	2	13,200	13,200	13,200	13,200	13,200	15,000	16,300	15,500	15,500	15,500
Multiple Sclerosis	3	28,600	28,600	28,600	28,600	28,600	27,300	30,700	32,300	32,300	32,300
Multiple Sclerosis	4	48,300	48,300	48,300	48,300	48,300	51,300	54,400	50,400	50,400	50,400
Multiple Sclerosis	5	72,800	72,800	72,800	72,800	72,800	80,800	80,500	75,300	75,300	75,300
Multiple Sclerosis	6	143,800	143,800	143,800	143,800	143,800	140,200	135,600	130,700	130,700	130,700
Other	1	39,000	39,000	54,000	104,000	90,000	90,000	90,000	73,000	29,000	29,000
Other Neurological	1	19,200	19,200	33,300	33,300	33,300	33,300	33,300	33,300	33,300	33,300
Other Neurological	2	49,400	51,700	51,100	75,700	75,700	75,700	75,700	75,700	75,700	75,700
Other Neurological	3	80,100	82,800	108,800	141,300	141,300	141,300	117,900	117,900	117,900	117,900
Other Physical	1	17,700	18,100	24,800	29,800	34,900	34,900	34,900	34,900	31,200	31,200
Other Physical	2	42,300	47,300	45,500	60,700	81,500	68,900	68,900	68,900	60,000	60,000
Other Physical	3	65,000	73,900	89,000	116,100	117,100	114,400	104,000	95,000	95,600	95,600
Other Sensory/Speech	1	10,800	10,200	18,800	22,700	45,000	45,000	45,000	45,000	45,000	45,000
Psychosocial disability	1	10,000	12,400	14,900	16,600	16,600	16,600	16,600	16,600	16,600	16,600
Psychosocial disability	2	14,460	18,075	21,690	24,100	24,100	24,100	24,100	24,100	24,100	24,100
Psychosocial disability	3	21,200	25,400	30,000	33,500	34,200	33,000	33,000	33,000	33,000	33,000
Psychosocial disability	4	31,600	39,500	47,300	52,600	52,600	52,600	52,600	52,600	52,600	52,600
Psychosocial disability	5	43,200	54,000	64,800	72,000	72,000	72,000	72,000	72,000	72,000	72,000
Spinal Cord Injury	1	50,200	50,200	50,200	50,200	50,200	50,200	50,200	50,200	50,200	50,200
Spinal Cord Injury	2	50,200	50,200	50,200	50,200	50,200	50,200	50,200	50,200	50,200	50,200
Spinal Cord Injury	3	50,200	50,200	50,200	50,200	50,200	50,200	50,200	50,200	50,200	50,200
Spinal Cord Injury	4	75,700	75,700	75,700	75,700	75,700	75,700	75,700	75,700	75,700	75,700
Spinal Cord Injury	5	106,600	106,600	106,600	106,600	106,600	106,600	106,600	106,600	106,600	106,600
Spinal Cord Injury	6	138,600	138,600	138,600	138,600	138,600	138,600	138,600	138,600	138,600	138,600
Spinal Cord Injury	7	177,400	177,400	177,400	177,400	177,400	177,400	177,400	177,400	177,400	177,400
Spinal Cord Injury	8	213,100	213,100	213,100	213,100	213,100	213,100	213,100	213,100	213,100	213,100
Spinal Cord Injury	9	289,400	289,400	289,400	289,400	289,400	289,400	289,400	289,400	289,400	289,400
Stroke	1	10,100	10,100	10,100	10,100	10,100	10,100	11,500	12,800	13,100	13,100
Stroke	2	25,000	25,000	25,000	25,000	25,000	25,000	28,500	31,600	32,300	32,300
Stroke	3	78,500	78,500	78,500	78,500	78,500	92,200	92,200	87,700	88,000	88,000
Stroke	4	121,600	121,600	121,600	121,600	121,600	121,600	153,800	138,000	97,300	97,300
Visual Impairment	1	11,300	11,300	13,600	17,600	22,900	22,900	22,900	22,900	21,000	21,000
Visual Impairment	2	17,800	17,800	24,600	40,000	40,900	40,900	40,900	40,900	36,500	36,500

¹³ Level of function has been grouped according to the levels from the disability functional assessment tools, where a lower number reflects a higher level of function and vice versa.

Table H.2 Average annualised cost assumptions for Scenario 5a: Committed supports and 100% utilisation – SSA (current dollars)¹⁴

Disability	Level of function group	Age Group									
		0 to 6	7 to 14	15 to 18	19 to 24	25 to 34	35 to 44	45 to 54	55 to 64	65+	
Acquired Brain Injury	1	160,000	160,000	203,000	203,000	203,000	203,000	203,000	203,000	203,000	203,000
Acquired Brain Injury	2	160,000	160,000	203,000	203,000	203,000	203,000	203,000	203,000	203,000	203,000
Acquired Brain Injury	3	160,000	160,000	203,000	203,000	203,000	203,000	203,000	203,000	203,000	203,000
Acquired Brain Injury	4	160,000	160,000	230,000	230,000	230,000	230,000	230,000	230,000	230,000	230,000
Acquired Brain Injury	5	160,000	160,000	230,000	230,000	230,000	230,000	230,000	230,000	230,000	230,000
Acquired Brain Injury	6	160,000	160,000	276,000	276,000	276,000	276,000	276,000	276,000	276,000	276,000
Acquired Brain Injury	7	160,000	160,000	345,000	345,000	345,000	345,000	345,000	345,000	345,000	345,000
Autism	1	160,000	160,000	214,000	253,000	231,000	227,000	227,000	227,000	227,000	227,000
Autism	2	160,000	160,000	214,000	253,000	231,000	227,000	227,000	227,000	227,000	227,000
Autism	3	160,000	160,000	307,000	315,000	275,000	270,000	233,000	226,000	226,000	226,000
Autism	4	160,000	160,000	350,000	344,000	300,000	294,000	254,000	247,000	247,000	247,000
Cerebral Palsy	1	160,000	160,000	231,000	231,000	231,000	231,000	231,000	231,000	231,000	231,000
Cerebral Palsy	2	160,000	160,000	231,000	231,000	231,000	231,000	231,000	231,000	231,000	231,000
Cerebral Palsy	3	160,000	160,000	231,000	231,000	231,000	231,000	231,000	231,000	231,000	231,000
Cerebral Palsy	4	160,000	160,000	306,000	306,000	306,000	306,000	306,000	306,000	306,000	306,000
Developmental Delay	1	160,000	160,000	260,000	260,000	260,000	260,000	260,000	260,000	260,000	260,000
Developmental Delay	2	160,000	160,000	260,000	260,000	260,000	260,000	260,000	260,000	260,000	260,000
Hearing Impairment	1	160,000	160,000	260,000	260,000	260,000	260,000	260,000	260,000	260,000	260,000
Hearing Impairment	2	160,000	160,000	260,000	260,000	260,000	260,000	260,000	260,000	260,000	260,000
Intellectual Disability	1	160,000	160,000	262,000	216,000	197,000	189,000	187,000	187,000	187,000	195,000
Intellectual Disability	2	160,000	160,000	293,000	241,000	220,000	211,000	209,000	209,000	209,000	217,000
Intellectual Disability	3	160,000	160,000	341,000	281,000	259,000	246,000	229,000	229,000	229,000	222,000
Intellectual Disability	4	160,000	160,000	382,000	315,000	292,000	268,000	251,000	251,000	251,000	253,000
Multiple Sclerosis	1	160,000	160,000	310,000	310,000	310,000	310,000	310,000	310,000	310,000	310,000
Multiple Sclerosis	2	160,000	160,000	310,000	310,000	310,000	310,000	310,000	310,000	310,000	310,000
Multiple Sclerosis	3	160,000	160,000	310,000	310,000	310,000	310,000	310,000	310,000	310,000	310,000
Multiple Sclerosis	4	160,000	160,000	310,000	310,000	310,000	310,000	310,000	310,000	310,000	310,000
Multiple Sclerosis	5	160,000	160,000	310,000	310,000	310,000	310,000	310,000	310,000	310,000	310,000
Multiple Sclerosis	6	160,000	160,000	310,000	310,000	310,000	310,000	310,000	310,000	310,000	310,000
Other	1	160,000	160,000	260,000	260,000	260,000	260,000	260,000	260,000	260,000	260,000
Other Neurological	1	160,000	160,000	265,000	265,000	229,000	237,000	212,000	192,000	192,000	192,000
Other Neurological	2	160,000	160,000	317,000	317,000	274,000	283,000	253,000	230,000	230,000	230,000
Other Neurological	3	160,000	160,000	360,000	360,000	311,000	322,000	288,000	262,000	262,000	262,000
Other Physical	1	160,000	160,000	167,000	198,000	198,000	161,000	161,000	161,000	161,000	161,000
Other Physical	2	160,000	160,000	209,000	248,000	248,000	202,000	202,000	202,000	202,000	202,000
Other Physical	3	160,000	160,000	277,000	329,000	329,000	268,000	268,000	268,000	268,000	268,000
Other Sensory/Speech	1	160,000	160,000	260,000	260,000	260,000	260,000	260,000	260,000	260,000	260,000
Psychosocial disability	1	160,000	160,000	132,000	132,000	132,000	132,000	132,000	132,000	132,000	132,000
Psychosocial disability	2	160,000	160,000	153,000	153,000	153,000	153,000	153,000	153,000	153,000	153,000
Psychosocial disability	3	160,000	160,000	183,000	183,000	183,000	183,000	183,000	183,000	183,000	183,000
Psychosocial disability	4	160,000	160,000	205,000	205,000	205,000	205,000	205,000	205,000	205,000	205,000
Psychosocial disability	5	160,000	160,000	245,000	245,000	245,000	245,000	245,000	245,000	245,000	245,000
Spinal Cord Injury	1	160,000	160,000	270,000	270,000	270,000	270,000	270,000	270,000	270,000	270,000
Spinal Cord Injury	2	160,000	160,000	270,000	270,000	270,000	270,000	270,000	270,000	270,000	270,000
Spinal Cord Injury	3	160,000	160,000	270,000	270,000	270,000	270,000	270,000	270,000	270,000	270,000
Spinal Cord Injury	4	160,000	160,000	270,000	270,000	270,000	270,000	270,000	270,000	270,000	270,000
Spinal Cord Injury	5	160,000	160,000	270,000	270,000	270,000	270,000	270,000	270,000	270,000	270,000
Spinal Cord Injury	6	160,000	160,000	270,000	270,000	270,000	270,000	270,000	270,000	270,000	270,000
Spinal Cord Injury	7	160,000	160,000	270,000	270,000	270,000	270,000	270,000	270,000	270,000	270,000
Spinal Cord Injury	8	160,000	160,000	270,000	270,000	270,000	270,000	270,000	270,000	270,000	270,000
Spinal Cord Injury	9	160,000	160,000	270,000	270,000	270,000	270,000	270,000	270,000	270,000	270,000
Stroke	1	160,000	160,000	270,000	270,000	270,000	270,000	270,000	270,000	270,000	270,000
Stroke	2	160,000	160,000	270,000	270,000	270,000	270,000	270,000	270,000	270,000	270,000
Stroke	3	160,000	160,000	270,000	270,000	270,000	270,000	270,000	270,000	270,000	270,000
Stroke	4	160,000	160,000	270,000	270,000	270,000	270,000	270,000	270,000	270,000	270,000
Visual Impairment	1	160,000	160,000	230,000	230,000	230,000	230,000	230,000	230,000	230,000	230,000
Visual Impairment	2	160,000	160,000	230,000	230,000	230,000	230,000	230,000	230,000	230,000	230,000

¹⁴ Level of function has been grouped according to the levels from disability function assessment tools, where a lower number reflects a higher level of function and vice versa.

Appendix I Participant Outcomes

Table I.1 Selected key indicators for participants – Daily Living (DL) and Choice and Control (CC)

Indicator		0 to before school	School to 14	15 to 24	25 and over
DL	% with concerns in 6 or more of the areas: gross motor skills, fine motor skills, self-care, eating, social interaction, communication, cognitive development, sensory processing	66%			
CC	% who say their child is able to tell them what he/she wants	74%			
DL	% developing functional, learning and coping skills appropriate to their ability and circumstances		30%		
DL	% who say their child is becoming more independent		42%		
CC	% of children who have a genuine say in decisions about themselves		64%		
CC	% who are happy with the level of independence/control they have now			39%	
CC	% who choose who supports them			34%	54%
CC	% who choose what they do each day			44%	63%
CC	% who had been given the opportunity to participate in a self-advocacy group meeting			22%	29%
CC	% who want more choice and control in their life			80%	75%

Table I.2 Selected key indicators for participants – Relationships (REL) and Social/Community Participation (S/CP)

Indicator		0 to before school	School to 14	15 to 24	25 and over
REL	% of children who can make friends with people outside the family	64%	63%		
S/CP	% of children who participate in age appropriate community, cultural or religious activities	55%			
REL	% of children who spend time after school and on weekends with friends and/or in mainstream programs		35%		
REL	Of these, % who are welcomed or actively included	63%	76%		
REL	% of children who spend time with friends without an adult present		12%		
REL	% with no friends other than family or paid staff			29%	27%
S/CP	% who have been actively involved in a community, cultural or religious group in the last 12 months			32%	36%

Table I.3 Selected key indicators for participants – Lifelong Learning (LL), Work (WK), Home (HM) and Health and Wellbeing (HW)

Indicator		0 to before school	School to 14	15 to 24	25 and over
LL	% of children attending school in a mainstream class		57%		
HM	% who are happy with their home			81%	76%
HM	% who feel safe or very safe in their home			85%	76%
HW	% who rate their health as good, very good or excellent			68%	48%
HW	% who did not have any difficulties accessing health services			68%	66%
LL	% who currently attend or previously attended school in a mainstream class			29%	
LL	% who participate in education, training or skill development				14%
LL	Of those who participate, % who do so in mainstream settings				48%
LL	% unable to do a course or training they wanted to do in the last 12 months				35%
WK	% who have a paid job			17%	25%
WK	% who volunteer			13%	13%

Table I.4 Selected key indicators for families/carers of participants

Indicator	0 to 14	15 to 24	25 and over
% receiving Carer Payment	25%	28%	23%
% receiving Carer Allowance	55%	52%	35%
% working in a paid job	46%	48%	34%
Of those in a paid job, % in permanent employment	75%	74%	77%
Of those in a paid job, % working 15 hours or more	77%	84%	84%
% who say they (and their partner) are able to work as much as they want	41%	46%	59%
Of those unable to work as much as they want, % who say the situation of their child/family member with disability is a barrier to working more	86%	89%	86%
Of those unable to work as much as they want, % who say insufficient flexibility of jobs is a barrier to working more	39%	32%	21%
% able to advocate for their child/family member	78%	73%	70%
% who have friends and family they see as often as they like	45%	45%	48%
% who feel very confident or somewhat confident in supporting their child's development	86%		
% who know what their family can do to enable their family member with disability to become as independent as possible		42%	
% who feel in control selecting services		40%	42%
% who have made plans (or begun to make plans) for when they are no longer able to care for their family member with disability			39%
% who rate their health as good, very good or excellent	72%	61%	59%

Table I.5 Results for “Has the NDIS helped?” questions answered at review, for SFOF version ‘Participant 0 to school’ (n=2,879)

Question	% Yes
DL Has the NDIS improved your child's development?	91%
DL Has the NDIS improved your child's access to specialist services?	89%
CC Has the NDIS helped increase your child's ability to communicate what they want?	82%
REL Has the NDIS improved how your child fits into family life?	72%
S/CP Has the NDIS improved how your child fits into community life?	59%

Table I.6 Results for “Has the NDIS helped?” questions answered at review, for SFOF version ‘Participant school to 14’ (n=9,616)

	Question	% Yes
DL	Has the NDIS helped your child to become more independent?	51%
LL	Has the NDIS improved your child's access to education?	33%
REL	Has the NDIS improved your child's relationships with family and friends?	42%
S/CP	Has the NDIS improved your child's social and recreational life?	42%

Table I.7 Results for “Has the NDIS helped?” questions answered at review, for SFOF versions ‘Participant 15 to 24’ (n=7,458) and ‘Participant 25 and over’ (n=20,201)

	Question	15 to 24 % Yes	25+ % Yes
CC	Has the NDIS helped you have more choices and more control over your life?	61%	67%
DL	Has the NDIS helped you with daily living activities?	59%	71%
REL	Has the NDIS helped you to meet more people?	53%	52%
HM	Has your involvement with the NDIS helped you to choose a home that's right for you?	24%	30%
HW	Has your involvement with the NDIS improved your health and wellbeing?	42%	50%
LL	Has your involvement with the NDIS helped you to learn things you want to learn or to take courses you want to take?	40%	31%
WK	Has your involvement with the NDIS helped you find a job that's right for you?	21%	20%
S/CP	Has the NDIS helped you be more involved?	56%	59%

Table I.8 Results for “Has the NDIS helped?” questions answered at review, for SFOF version ‘Family 0 to 14’ (n=14,865); and for SFOF versions ‘Family 15 to 24’ and ‘Family 25 and over’ combined (n=2,254)

Question	0 to 14 % Yes	15+ % Yes
Has the NDIS improved your capacity to advocate (stand up) for your child? / Has the NDIS helped you to know your rights and advocate effectively?	54%	47%
Has the NDIS improved the level of support for your family?	61%	57%
Has the NDIS improved your access to services, programs and activities in the community? / Has the NDIS helped you to access services, programs and activities in the community?	64%	56%
Has the NDIS improved your ability/capacity to help your child develop and learn?	69%	
Has the NDIS improved your health and wellbeing?	38%	34%

Appendix J Risk management

Key risks identified

The Agency identifies, monitors and reviews risks across three main categories; strategic, operational and project risks. These categories are defined in Table J.1 below.

Table J.1 NDIS categories of risk

Type of risk	Definition	Identification and review
Strategic	Risks to delivery of strategic plans (typically enterprise wide)	<ul style="list-style-type: none"> Identified and assessed by the Board annually Refreshed in conjunction with changes to the Agency's Corporate Plan Individual risk owners responsible for reporting on these risks and mitigation strategies monthly Reviewed by the Agency's Executive Leadership Team and the Board's Risk Committee.
Group and/or division risks	Risks to delivery of day to day operations impacting the ability of divisions to achieve their plans	<ul style="list-style-type: none"> General Managers and Branch Managers review and report on these risks quarterly Each group is responsible for maintaining their own risk register and escalating critical or high risks to the Executive Leadership Team
Regional risks	Risks to delivery of day to day operations impacting the ability of regions to achieve their plans/targets	<ul style="list-style-type: none"> Regional Managers responsible for reviewing and reporting each month Reports provided to Deputy CEO
Project	Risks to successful delivery of individual projects	<ul style="list-style-type: none"> Embedded risk resources in individual projects Monitored monthly through project governance arrangements

Risk management needs to ensure a balance between choice and control and reasonable and necessary supports to ensure equitability and sustainability of the Scheme. Some competing priorities also need to be balanced – for example, the pressure to meet bilateral targets must be balanced with the objective of high quality plans.

The following section summarises the current material risks that could adversely affect the financial sustainability of the Scheme as identified within the risk management framework.

Strategic risks

Strategic risks are defined as the risks that can prevent an organisation from achieving its corporate strategy and objectives. These risks have a longer term impact on operational performance, than individual operational risks, and therefore require a greater level of foresight and planning. Strategic risks also have more enterprise-wide interdependencies and therefore can affect the performance of the whole organisation.

The NDIA Board has endorsed seven strategic risks for the Agency for FY17-18. They are strongly aligned with the Agency's vision as articulated in the Corporate Plan. These risks will grow in importance as the Scheme rolls out, particularly around building market capacity and delivering improved social and economic outcomes for participants. These are outlined below:

- 1) Failure to meet stakeholder expectations for consistent and quality plans and reviews for people with disability, their families and carers.
- 2) Failure to deliver high-quality plans and reviews, at the rate required to achieve bi-lateral estimates, due to an inability to manage and resource effectively.
- 3) Plan costs, scope or eligibility significantly deviate from Productivity Commission modelling leading to material Scheme costs blowouts.
- 4) The Scheme fails to deliver expected social and economic outcomes for both people with disability and the community.
- 5) Failure to put in place systems and processes to prevent, detect and respond to fraud and sharp practice.
- 6) Failure to facilitate provider market growth resulting in a critical gap in service delivery to participants.
- 7) Failure to deliver to expectations leads to a loss of participant, political, disability sector and other stakeholder confidence.

Each risk is assigned to an accountable Deputy Chief Executive Officer (DCEO) for management. Quarterly reporting includes the current risk rating, the movement in the risk rating, as well as actions for risk mitigation and minimisation. Risk ratings are based on the likelihood and consequence matrix. Key performance metrics have also been determined for each risk, as well as a corresponding risk tolerance. Quarterly reporting shows the results for each metric at the current and previous quarter, and the overall indicator (beyond tolerance and requires further action, beyond tolerance and requires monitoring, and within tolerance).

As at 30 June 2018, two of the Agency's strategic risks are rated as Extreme (Quality plans at scale, Support costs and Stakeholder confidence). All others are rated as High. The Agency has set one year and three year targets for each of the seven strategic risks,

reflecting the long term nature of the mitigation of these risks. The Board aims to take measures to reduce risks to no higher than a Moderate impact ratings after three years.

Reporting on risks has developed significantly over the past year. This functionality will continue to improve with additional dedicated resources and the introduction of the new Governance, Risk and Compliance system.

Operational risks

Operational risks are those risks to “business as usual” deliverables that contribute to the achievement of strategic objectives. They generally require a short term focus.

Material operational risks, identified through work at the Group/Division or Regional level, can be grouped across the following key areas:

- 1) Reputation and stakeholder confidence impacted by increased negative media sentiment.
- 2) Change management and ability to deliver corporate plan and capture value of initiatives.
- 3) Partners in the Community (PiTC) being in place sufficiently in advance of rollout into new regions and limitations on the ability to monitor productivity levels of PiTC staff.
- 4) Capability of current ICT systems to adequately support operations, including consistency of decision making and collection of data with quality and integrity.
- 5) Standardisation of processes across the network.
- 6) Staff capability and the ability to retain and maintain capability as the Scheme grows.
- 7) Staff workload and provision of appropriate support.
- 8) Availability of suitable accommodation across the Agency.

Internal assessment of operational risks show that a significant number are currently at levels higher than acceptable to the business.