

**Tables and Figures of the Annual
Report of the National Physical and
Sensory Disability Database
Committee 2017**



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**Section 1: The tables and figures in section 1 are based on
all NPSDD records in 2017 (20,676 records)**

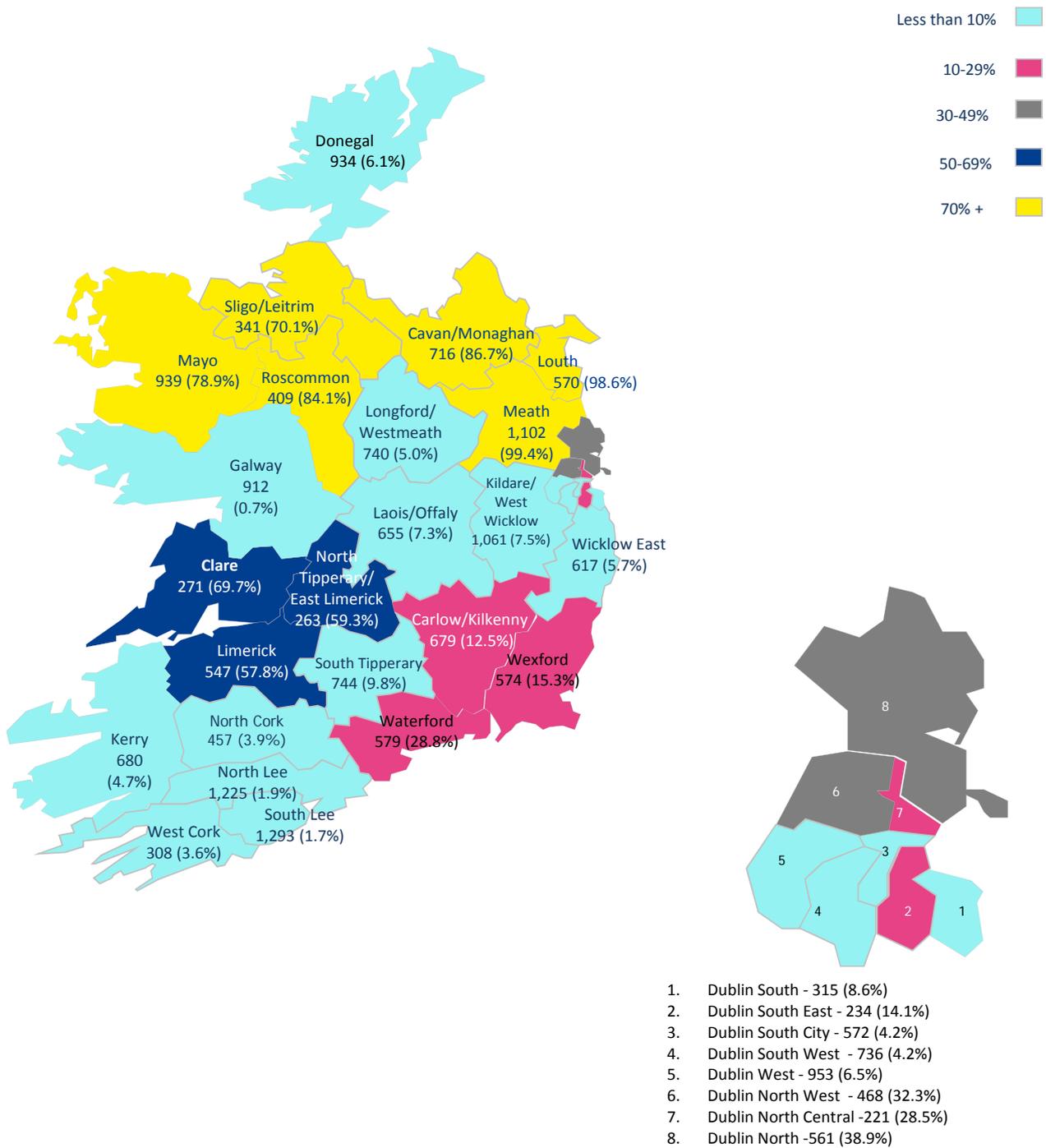
Table 1 Total number of people registered by year of registration and year of last review (20,676 records), NPSDD 2017

Year of last review	Year registered																		Total	%	
	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017			
2001	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0.0
2002	1	0	1,256	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,257	6.1
2003	0	0	43	789	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	832	4.0
2004	0	63	21	17	874	0	0	0	0	0	0	0	0	0	0	0	0	0	0	975	4.7
2005	0	1	11	4	11	787	0	0	0	0	0	0	0	0	0	0	0	0	0	814	3.9
2006	0	5	126	17	1	3	489	0	0	0	0	0	0	0	0	0	0	0	0	641	3.1
2007	0	39	239	36	21	16	9	349	0	0	0	0	0	0	0	0	0	0	0	709	3.4
2008	1	8	472	263	90	103	21	30	273	0	0	0	0	0	0	0	0	0	0	1,261	6.1
2009	0	2	135	21	17	20	9	6	8	192	0	0	0	0	0	0	0	0	0	410	2.0
2010	0	30	322	105	26	47	20	64	33	42	229	0	0	0	0	0	0	0	0	918	4.4
2011	0	26	224	138	59	46	32	152	92	51	61	455	0	0	0	0	0	0	0	1,336	6.5
2012	0	31	335	114	96	63	80	103	98	81	52	39	474	0	0	0	0	0	0	1,566	7.6
2013	1	99	233	125	189	102	116	64	58	71	83	76	9	216	0	0	0	0	0	1,442	7.0
2014	0	27	168	34	61	49	43	102	28	10	24	46	67	11	54	0	0	0	0	724	3.5
2015	0	2	106	47	24	18	17	16	15	17	5	14	34	73	17	32	0	0	0	437	2.1
2016	0	73	316	91	67	79	50	103	58	47	73	82	117	205	113	75	150	0	0	1,699	8.2
2017	0	98	929	356	174	164	149	254	226	249	219	364	464	510	305	382	393	418	0	5,654	27.3
Total	3	505	4,936	2,157	1,710	1,497	1,035	1,243	889	760	746	1,076	1,165	1,015	489	489	543	418	0	20,676	100.0

Table 2 Record status by HSE CHO area of residence (20,676 records), NPSDD 2017

	Registered or last reviewed in 2017		Registered or last reviewed 2013 to 2016 inclusive		Older record (registered or last reviewed prior to 2013)		Total	
	n	Row %	n	Row %	n	Row %	n	Column %
CHO Area 1: Donegal, Sligo, Leitrim, Cavan, Monaghan	917	46.1	397	19.9	677	34.0	1,991	9.6
CHO Area 2: Galway, Roscommon, Mayo	1,091	48.3	1,168	51.7	1	0.0	2,260	10.9
CHO Area 3: Clare, Limerick, North Tipperary	661	61.1	420	38.9	0	0.0	1,081	5.2
CHO Area 4: Kerry, North Cork, North Lee, South Lee, West Cork	106	2.7	101	2.5	3,756	94.8	3,963	19.2
CHO Area 5: South Tipperary, Carlow, Kilkenny, Waterford, Wexford	413	16.0	340	13.2	1,823	70.8	2,576	12.5
CHO Area 6: Wicklow, Dublin South East, Dun Laoghaire	95	8.1	173	14.8	898	77.0	1,166	5.6
CHO Area 7: Kildare, West Wicklow, Dublin West, Dublin South City, Dublin South West	197	5.9	512	15.4	2,613	78.7	3,322	16.1
CHO Area 8: Laois, Offaly, Longford, Westmeath, Louth, Meath	1,742	56.8	617	20.1	708	23.1	3,067	14.8
CHO Area 9: Dublin North, Dublin North Central, Dublin North West	432	34.6	574	45.9	244	19.5	1,250	6.0
Total	5,654	27.3	4,302	20.8	10,720	51.8	20,676	100.0

Figure 1 Total number of people registered, and percentage registered/reviewed in 2017 by HSE LHO area of residence (20,676 records), NPSDD 2017



Section 2: The tables and figures in section 2 are based on records that were registered or reviewed in the period 2013-2017 (9,956 records)

Table 3 Type of disability (9,956 records), NPSDD 2017		
Type of disability	n	%
Neurological disability	3,868	38.9
Multiple disabilities	3,090	31.0
Physical disability	1,557	15.6
Hearing loss/deafness	557	5.6
Visual disability	454	4.6
Speech and/or language disability	430	4.3
All service users	9,956	100.0

Figure 2 Number of people registered by age group and gender (9,956 records), NPSDD 2017

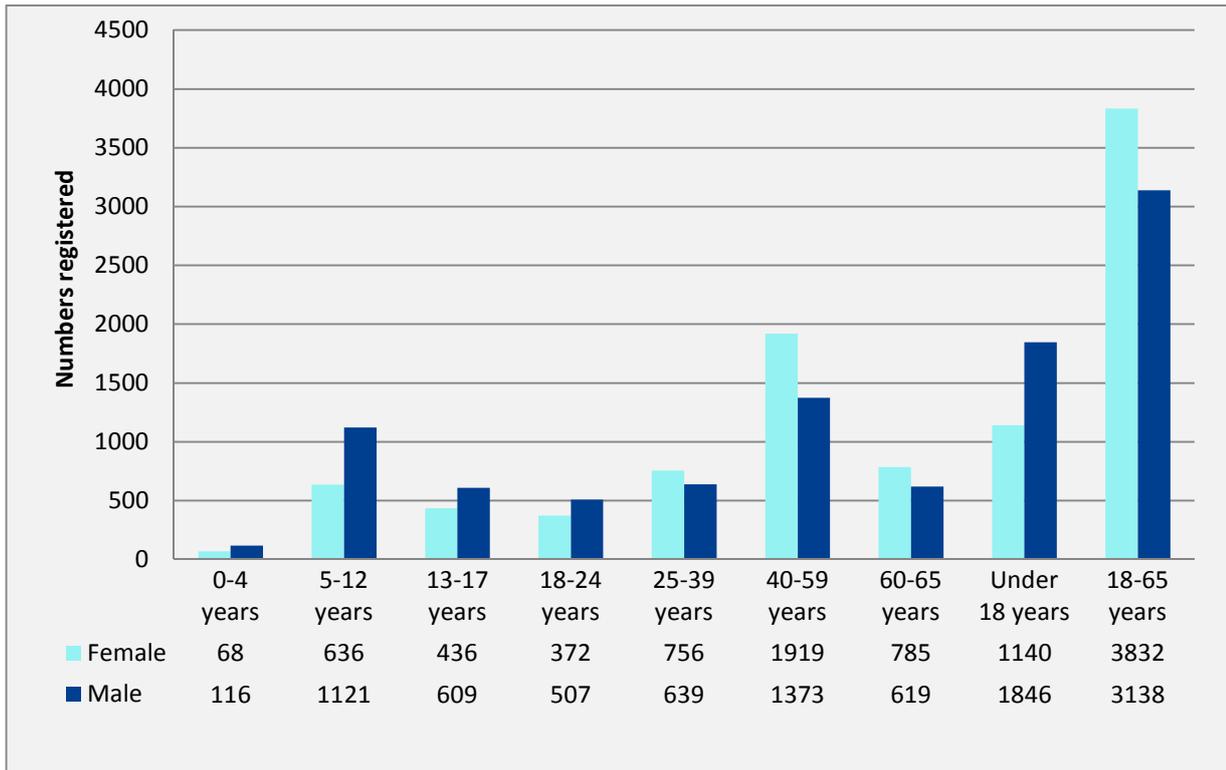


Table 4 Age and gender by type of disability (9,956 records), NPSDD 2017

	Gender								
	Female			Male			All service users		
Type of disability	n	%	Median age (percentile range)	n	%	Median age (percentile range)	n	%	Median age (percentile range)
Neurological disability	2,066	41.6	46.1 (9-64)	1,802	36.2	39.6 (8-64)	3,868	38.9	43.9 (8-64)
Multiple disabilities	1,479	29.7	44.6 (8-65)	1,611	32.3	22.5 (7-64)	3,090	31.0	35.5 (7-64)
Physical disability	779	15.7	31.7 (5-64)	778	15.6	19.6 (5-64)	1,557	15.6	23.0 (5-64)
Speech and/or language disability	121	2.4	12.4 (7-21)	309	6.2	10.5 (6-18)	430	4.3	11.1 (6-19)
Hearing loss/deafness	304	6.1	43.2 (10-64)	253	5.1	42.5 (9-63)	557	5.6	43.2 (9-64)
Visual disability	223	4.5	40.9 (13-64)	231	4.6	44.6 (13-64)	454	4.6	42.7 (13-64)
All service users	4,972	100.0	43.3 (7-64)	4,984	100.0	28.9 (6-64)	9,956	100.0	37.6 (7-64)

Table 5 Type of living accommodation (9,956 records), NPSDD 2017

Type of living accommodation	n	%
Private accommodation	7,636	76.7
Adapted	1,855	18.6
Not adapted	5,781	58.1
Rented accommodation	1,957	19.7
Adapted-county council	467	4.7
Adapted-private housing	105	1.1
Adapted-housing association	99	1.0
Not adapted-county council	823	8.3
Not adapted-private housing	410	4.1
Not adapted- housing association	53	0.5
Full-time residential setting	329	3.3
Other	34	0.3
Mobile home / caravan	17	0.2
Other	17	0.2
All service users	9,956	100.0

Table 6 Type of living arrangements (9,956 records), NPSDD 2017		
Type of living arrangements	n	%
Living alone	1,065	10.7
Living with family	8,404	84.4
With husband/wife or partner and no children	989	9.9
With husband/wife or partner and children	1,902	19.1
With one parent	643	6.5
With both parents	1,499	15.1
With son/daughter(s)	317	3.2
With sibling(s)	130	1.3
With parent(s) and sibling(s)	2,855	28.7
With other family relative(s)	69	0.7
Living with non-family	454	4.6
With non-relative(s) (e.g. friends, neighbours)	54	0.5
In full-time residential service	329	3.3
With foster family	71	0.7
Other	31	0.3
Not known	2	0.0
All service users	9,956	100.0

Figure 3 Primary diagnostic category by age group (9,956 records), NPSDD 2017

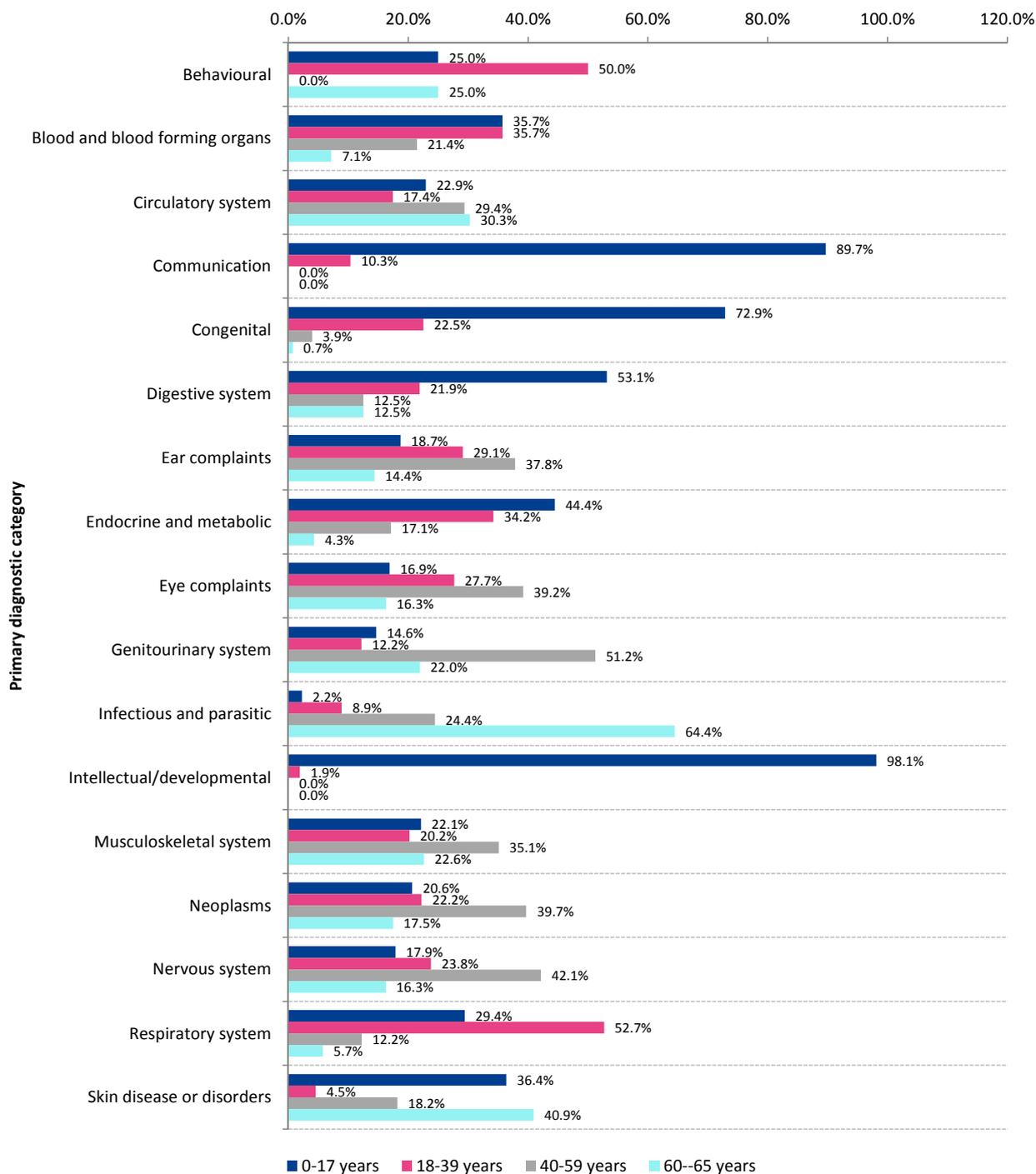


Table 7 Primary diagnostic category by age group and gender (9,956 records), NPSDD 2017

Age group											
Primary diagnostic category	0-4 years	5-12 years	13-17 years	18-24 years	25-39 years	40-59 years	60-65 years	Under 18 years	18-65 years	Total	%
	Males										
Behavioural	0	~	0	0	~	0	0	~	~	~	
Blood and blood forming organs	0	~	0	~	~	~	~	~	7	9	0.2
Circulatory system	~	10	~	8	~	9	18	16	38	54	1.1
Communication	11	436	189	61	8	0	0	636	69	705	14.1
Congenital	6	56	43	27	7	~	~	105	39	144	2.9
Digestive system	0	7	~	~	~	~	~	11	8	19	0.4
Ear complaints	5	35	31	45	67	141	54	71	307	378	7.6
Endocrine and metabolic	~	12	8	13	7	12	~	22	33	55	1.1
Eye complaints	~	28	34	30	56	131	59	65	276	341	6.8
Genito-urinary system	0	~	~	0	~	11	~	5	18	23	0.5
Infectious and parasitic	0	0	~	~	~	6	7	~	15	16	0.3
Intellectual/developmental	49	152	8	~	0	0	0	209	~	212	4.3
Musculoskeletal system	~	56	35	37	35	112	73	95	257	352	7.1
Neoplasms	0	5	~	~	5	10	~	6	22	28	0.6
Nervous system	30	305	222	244	391	919	390	557	1,944	2,501	50.2
Respiratory system	~	12	26	30	51	15	~	39	100	139	2.8
Skin disease or disorders	~	~	~	0	0	0	~	5	~	6	0.1
Total males	116	1,121	609	507	639	1,373	619	1,846	3,138	4,984	100.0
Percentage of total males	2.3	22.5	12.2	10.2	12.8	27.5	12.4	37.0	63.0	100.0	
	Females										
Behavioural	0	0	0	~	0	0	~	0	~	~	
Blood and blood forming organs	0	0	~	~	0	~	0	~	~	5	0.1
Circulatory system	~	5	~	~	6	23	15	9	46	55	1.1
Communication	5	136	82	23	7	0	0	223	30	253	5.1
Congenital	6	53	40	22	7	8	0	99	37	136	2.7
Digestive system	0	6	0	~	~	~	~	6	7	13	0.3
Ear complaints	6	42	40	49	86	180	68	88	383	471	9.5
Endocrine and metabolic	~	13	16	10	10	8	~	30	32	62	1.2

Primary diagnostic category	0-4 years	5-12 years	13-17 years	18-24 years	25-39 years	40-59 years	60-65 years	Under 18 years	18-65 years	Total	%
Eye complaints	~	18	27	29	70	131	50	48	280	328	6.6
Genito-urinary system	0	~	0	~	~	10	5	~	17	18	0.4
Infectious and parasitic	0	0	0	0	~	5	22	0	29	29	0.6
Intellectual/developmental	22	73	6	~	~	0	0	101	~	104	2.1
Musculoskeletal system	6	34	40	33	55	166	106	80	360	440	8.8
Neoplasms	0	5	~	~	5	15	7	7	28	35	0.7
Nervous system	18	235	151	169	475	1,349	485	404	2,478	2,882	58.0
Respiratory system	0	14	24	27	30	17	11	38	85	123	2.5
Skin disease or disorders	0	~	~	~	0	~	8	~	13	16	0.3
Total females	68	636	436	372	756	1,919	785	1,140	3,832	4,972	100.0
Percentage of total females	1.4	12.8	8.8	7.5	15.2	38.6	15.8	22.9	77.1	100.0	
All service users											
Behavioural	0	~	0	~	~	0	~	~	~	~	
Blood and blood forming organs	0	~	~	~	~	~	~	5	9	14	0.1
Circulatory system	~	15	6	10	9	32	33	25	84	109	1.1
Communication	16	572	271	84	15	0	0	859	99	958	9.6
Congenital	12	109	83	49	14	11	~	204	76	280	2.8
Digestive system	0	13	~	~	~	~	~	17	15	32	0.3
Ear complaints	11	77	71	94	153	321	122	159	690	849	8.5
Endocrine and metabolic	~	25	24	23	17	20	5	52	65	117	1.2
Eye complaints	6	46	61	59	126	262	109	113	556	669	6.7
Genito-urinary system	0	~	~	~	~	21	9	6	35	41	0.4
Infectious and parasitic	0	0	~	~	~	11	29	~	44	45	0.5
Intellectual/developmental	71	225	14	5	~	0	0	310	6	316	3.2
Musculoskeletal system	10	90	75	70	90	278	179	175	617	792	8.0
Neoplasms	0	10	~	~	10	25	11	13	50	63	0.6
Nervous system	48	540	373	413	866	2,268	875	961	4,422	5,383	54.1
Respiratory system	~	26	50	57	81	32	15	77	185	262	2.6
Skin disease or disorders	~	~	~	~	0	~	9	8	14	22	0.2
Total service users	184	1,757	1,045	879	1,395	3,292	1,404	2,986	6,970	9,956	100.0
Percentage of total users	1.8	17.6	10.5	8.8	14.0	33.1	14.1	30.0	70.0	100.0	

~ To protect against the risk of indirect identification of individuals, values in cells containing less than 5 cases have been suppressed and where applicable, corresponding percentage cells have been left blank.

Table 8 Primary diagnostic category with secondary diagnosis, where recorded (9,956 records), NPSDD 2017

Diagnostic category	Primary diagnosis only		Additional secondary diagnosis		Total	
	n	Row %	n	Row %	n	Column %
Behavioural	0	0.0	~		~	
Blood and blood forming organs	8	57.1	6	42.9	14	0.1
Circulatory system	29	26.6	80	73.4	109	1.1
Communication	430	44.9	528	55.1	958	9.6
Congenital	129	46.1	151	53.9	280	2.8
Digestive system	10	31.3	22	68.8	32	0.3
Ear complaints	490	57.7	359	42.3	849	8.5
Endocrine and metabolic	53	45.3	64	54.7	117	1.2
Eye complaints	400	59.8	269	40.2	669	6.7
Genitourinary system	8	19.5	33	80.5	41	0.4
Infectious and parasitic	21	46.7	24	53.3	45	0.5
Intellectual/developmental	190	60.1	126	39.9	316	3.2
Musculoskeletal system	345	43.6	447	56.4	792	8.0
Neoplasms	19	30.2	44	69.8	63	0.6
Nervous system	3,410	63.3	1,973	36.7	5,383	54.1
Respiratory system	155	59.2	107	40.8	262	2.6
Skin disease or disorders	7	31.8	15	68.2	22	0.2
Total	5,704	57.3	4,252	42.7	9,956	100.0

~ To protect against the risk of indirect identification of individuals, values in cells containing less than 5 cases have been suppressed and where applicable, corresponding percentage cells have been left blank.

Table 9 Secondary diagnostic category by age group and gender (9,956 records), NPSDD 2017

Secondary diagnostic category	Female				Male				Total			
	Under 18 years	18-65 years	Total female	Row %	Under 18 years	18-65 years	Total male	Row %	Under 18 years	18-65 years	Total	Column %
Behavioural	46	75	121	32.1	177	79	256	67.9	223	154	377	3.8
Blood and blood forming organs	~	7	8	44.4	~	9	10	55.6	~	16	18	0.2
Circulatory system	9	65	74	49.3	9	67	76	50.7	18	132	150	1.5
Communication	157	104	261	37.4	317	119	436	62.6	474	223	697	7.0
Congenital	16	6	22	53.7	10	9	19	46.3	26	15	41	0.4
Digestive system	~	57	59	54.6	6	43	49	45.4	8	100	108	1.1
Ear complaints	27	94	121	47.5	27	107	134	52.5	54	201	255	2.6
Endocrine and metabolic	9	183	192	50.7	17	170	187	49.3	26	353	379	3.8
Eye complaints	29	200	229	54.0	43	152	195	46.0	72	352	424	4.3
Genitourinary system	~	44	46	52.9	7	34	41	47.1	9	78	87	0.9
Infectious and parasitic	0	6	6	75.0	0	~	~	25.0	0	8	8	0.1
Intellectual/developmental	34	20	54	33.3	82	26	108	66.7	116	46	162	1.6
Musculoskeletal system	34	349	383	62.5	35	195	230	37.5	69	544	613	6.2
Neoplasms	~	32	34	79.1	~	7	9	20.9	~	39	43	0.4
Nervous system	75	275	350	52.9	72	240	312	47.1	147	515	662	6.6
Respiratory system	23	100	123	60.6	22	58	80	39.4	45	158	203	2.0
Skin disease or disorders	0	16	16	64.0	~	6	9	36.0	~	22	25	0.3
No secondary diagnosis	674	2,199	2,873	50.4	1,016	1,815	2,831	49.6	1,690	4,014	5,704	57.3
Total	1,140	3,832	4,972	49.9	1,846	3,138	4,984	50.1	2,986	6,970	9,956	100.0

~ To protect against the risk of indirect identification of individuals, values in cells containing less than 5 cases have been suppressed.

Figure 4 Primary carer by type of disability (9,956 records), NPSDD 2017

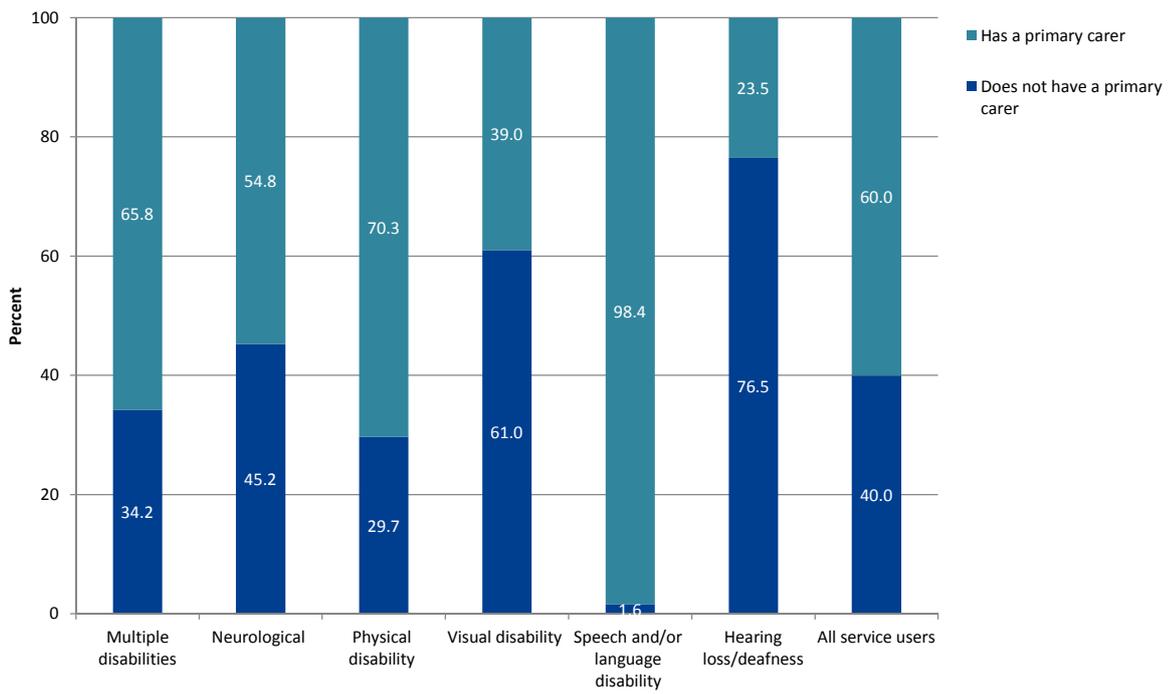


Table 10 Relationship of primary carer by age group of service user (5,977 records with a primary carer), NPSDD 2017

Relationship of primary carer to service user	Age group of service user									Total
	0-4 years	5-12 years	13-17 years	18-24 years	25-39 years	40-59 years	60-65 years	Under 18 years	18-65 years	
Husband / wife / partner										
Number	0	0	0	~	78	642	436	0	1,157	1,157
%	0.0	0.0	0.0		12.4	60.9	31.1	0.0	38.1	19.4
Mother / father										
Number	180	1,705	989	751	529	239	7	2,874	1,526	4,400
%	98.4	98.0	97.0	96.8	84.0	22.7	1.2	97.7	50.3	73.6
Son/daughter										
Number	0	0	0	0	~	43	63	0	107	107
%	0.0	0.0	0.0	0.0		4.1	11.0	0.0	3.5	1.8
Sibling										
Number	0	0	0	~	12	75	40	0	128	128
%	0.0	0.0	0.0		1.9	7.1	7.0	0.0	4.2	2.1
Other relative										
Number	0	6	8	10	~	20	14	14	47	61
%	0.0	0.3	0.8	1.3		1.9	2.4	0.5	1.5	1.0
Foster parent										
Number	~	28	23	12	~	0	0	54	16	70
%		1.6	2.3	1.5		0.0	0.0	1.8	0.5	1.2
Non relative (e.g. neighbour / friend)										
Number	0	0	0	0	~	11	6	0	18	18
%	0.0	0.0	0.0	0.0		1.0	1.0	0.0	0.6	0.3
Other										
Number	0	~	0	~	~	24	8	~	35	36
%	0.0		0.0			2.3	1.4		1.2	0.6
Total	183	1,740	1,020	776	630	1,054	574	2,943	3,034	5,977

~ To protect against the risk of indirect identification of individuals, values in cells containing less than 5 cases have been suppressed and where applicable, corresponding percentage cells have been left blank.

Table 11 Age group of primary carer by age agroup of service user (5,977 records with a primary carer), NPSDD 2017

	Age group of service user									
Age group of primary carer	0-4 years	5-12 years	13-17 years	18-24 years	25-39 years	40-59 years	60-65 years	Under 18 years	18-65 years	Total
0-18 years										
Number	~	0	0	0	0	~	0	~	~	~
%		0.0	0.0	0.0	0.0		0.0			
19-49 years										
Number	181	1,710	932	607	231	400	117	2,823	1,355	4,178
%	98.9	98.3	91.4	78.2	36.7	38.0	20.4	95.9	44.7	69.9
50-59 years										
Number	~	28	86	154	255	365	200	115	974	1,089
%		1.6	8.4	19.8	40.5	34.6	34.8	3.9	32.1	18.2
60-69 years										
Number	0	~	~	13	127	161	237	~	538	542
%	0.0			1.7	20.2	15.3	41.3		17.7	9.1
70 years or older										
Number	0	0	0	~	16	124	19	0	161	161
%	0.0	0.0	0.0	0.3	2.5	11.8	3.3	0.0	5.3	2.7
Not known										
Number	0	0	0	0	~	~	~	0	~	~
%	0.0	0.0	0.0	0.0				0.0		
Total	183	1,740	1,020	776	630	1,054	574	2,943	3,034	5,977

~ To protect against the risk of indirect identification of individuals, values in cells containing less than 5 cases have been suppressed and where applicable, corresponding percentage cells have been left blank.

Table 12 Primary diagnostic categories (9,956 records), NPSDD 2017

Primary diagnosis		
	n	% of 9,956
Behavioural	~	
Tourette's syndrome	~	
Other mental illness	~	
Attention Deficit Disorder*	~	
Blood and blood forming organs	14	0.1
Circulatory system	109	1.1
Angina	~	
Cerebrovascular disease (includes sub arachnoid haemorrhage)	40	0.4
Congenital heart disease	35	0.4
Coronary artery disease	11	0.1
Hypertensive disease	~	
Ischaemic heart disease	~	
Peripheral vascular disease	~	
Varicose veins including varicose ulcers	~	
Other circulatory system diagnostic category	15	0.2
Communication	958	9.6
Disfluency	7	0.1
Dyslexia*	~	
Dysphasia	~	
Dyspraxia	323	3.2
Language problems	42	0.4
Specific speech and language disorder	501	5.0
Speech problems	79	0.8
Congenital	280	2.8
Cleft lip and/or palate	65	0.7
Chromosomal anomalies (including Downs syndrome & Larsons syndrome)	64	0.6
Other congenital anomalies	109	1.1
Other congenital diagnostic category	42	0.4
Digestive system	32	0.3
Coeliac disease	~	
Crohns disease	~	
Intestinal problems	6	0.1
Liver problems (including Hepatitis B and/or C)	~	
Oesophagus, stomach and duodenum problems	6	0.1
Other digestive system diagnostic category	10	0.1
Ear complaints	849	8.5
Conductive deafness	92	0.9
Congenital deafness	357	3.6
Deafness not specified elsewhere	121	1.2
Menieres disease	~	
Sensorineural deafness	185	1.9
Tinnitus	28	0.3

	n	% of 9,956
Other ear complaint diagnostic category	63	0.6
Endocrine and metabolic	117	1.2
Disorders of thyroid gland	5	0.1
Immunity disorders	16	0.2
Metabolic disorders	66	0.7
Osteomalacia rickets	~	
Other endocrine disorders	11	0.1
Other endocrine/metabolic diagnostic category	18	0.2
Eye complaints	669	6.7
Blindness caused by diabetes	39	0.4
Blindness/low vision not specified elsewhere	135	1.4
Cataracts	15	0.2
Congenital anomalies of the eye	90	0.9
Congenital blindness	79	0.8
Glaucoma	31	0.3
Macular degeneration	26	0.3
Retinal detachment	21	0.2
Retinopathy	31	0.3
Retinosa pigmentosa	109	1.1
Visual disturbances	~	
Other eye complaints diagnostic category	89	0.9
Genitourinary system	41	0.4
Kidney disease or renal failure	37	0.4
Other genitourinary system diagnostic category	~	
Infectious and parasitic	45	0.5
Other infectious/parasitic diagnostic category	~	
Polio	41	0.4
Sequelae of infectious and parasitic diseases	~	
Toxoplasmosis	0	0.0
Intellectual/developmental	316	3.2
Developmental delay	314	3.2
Intellectual disability	~	
Musculo-skeletal system	792	8.0
Absence or loss of extremity (including double amputation)	140	1.4
Arthritis (other than osteo or rheumatoid)	76	0.8
Arthrogyrosis	37	0.4
Back problems	62	0.6
Connective tissue disorder	41	0.4
Deformities/malformations	46	0.5
Dwarfism	23	0.2
Hip problems	20	0.2
Knee problems	7	0.1
Muscular atrophy	17	0.2
Osteoarthritis	37	0.4
Osteodystrophies	17	0.2
Osteomyelitis	~	

	n	% of 9,956
Osteoporosis	5	0.1
Other permanent injuries (including skin graft)	6	0.1
Permanent injury to upper/lower limb	21	0.2
Rheumatoid arthritis	130	1.3
Scoliosis/curvature of spine	36	0.4
Other musculoskeletal diagnostic category	67	0.7
Neoplasms	63	0.6
Nervous system	5,383	54.1
Alzheimer's disease and other cerebral degenerations	7	0.1
Cerebral palsy	1,081	10.9
Dystonia	32	0.3
Encephalitis	10	0.1
Epilepsy	92	0.9
Friedreichs ataxia or cerebellar ataxia	80	0.8
Guillain-Barre syndrome	10	0.1
Head injury	354	3.6
Huntington's chorea	17	0.2
Hydrocephalus	78	0.8
Meningitis	13	0.1
Migraine	~	
Motor neurone disease	24	0.2
Multiple sclerosis	2,093	21.0
Muscular dystrophy	155	1.6
Myalgic encephalomyelitis	9	0.1
Myasthenia gravis	12	0.1
Myelitis	11	0.1
Myelopathies	5	0.1
Myopathy	15	0.2
Neuropathy	40	0.4
Paralytic syndromes - diplegia	22	0.2
Paralytic syndromes - Erb's palsy	57	0.6
Paralytic syndromes - monoplegia	6	0.1
Paralytic syndromes - paraplegia	82	0.8
Paralytic syndromes - quadraplegia	40	0.4
Parkinsons disease and related disorders	75	0.8
Spina bifida	186	1.9
Spina bifida and hydrocephalus	203	2.0
Spinal injury	137	1.4
Stroke hemiplegia	337	3.4
Other demyelinating diseases of the central nervous system	14	0.1
Other nervous system diagnostic category	85	0.9
Respiratory system	262	2.6
Asthma	15	0.2
Bronchitis/emphysema	18	0.2
Cystic fibrosis	216	2.2
Disorders of vocal cord and larynx	~	

	n	% of 9,956
Lung disease due to external agents (aspiration pneumonia)	~	
Other respiratory system diagnostic category	10	0.1
Skin disease or disorders	22	0.2
Dystrophic epidermolysis bullosa	~	
Erythematous conditions	13	0.1
Other skin disease/disorder diagnostic category	5	0.1
Total	9,956	100.0

~ To protect against the risk of indirect identification of individuals, values in cells containing less than 5 cases have been suppressed and where applicable, corresponding percentage cells have been left blank.

Section 3: The tables and figures in section 3 are based on records that were registered or reviewed in the period 2013- 2017 and who completed the MAP section of the NPSDD dataform (6,941 records)

Figure 5 Barriers and challenges (6,941 records), NPSDD 2017

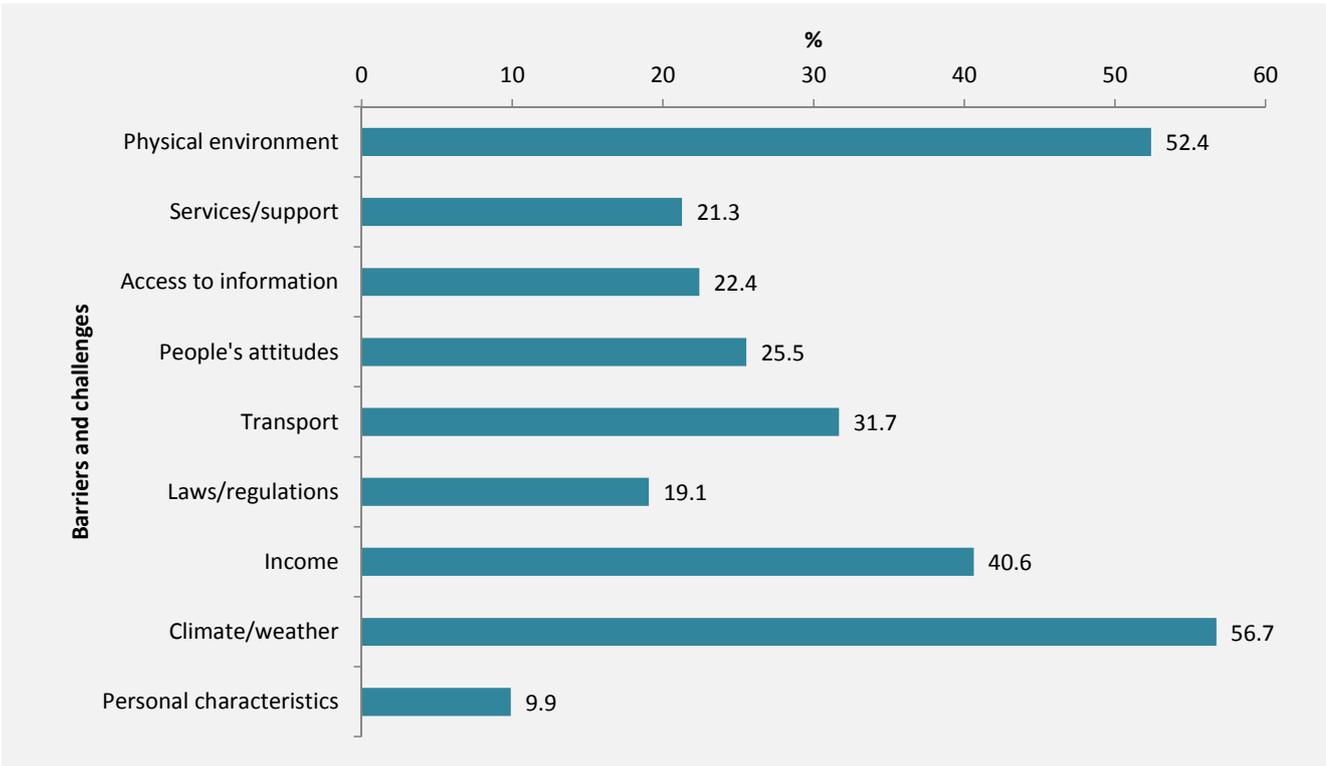


Figure 6 Participation restriction (6,941 records), NPSDD 2017

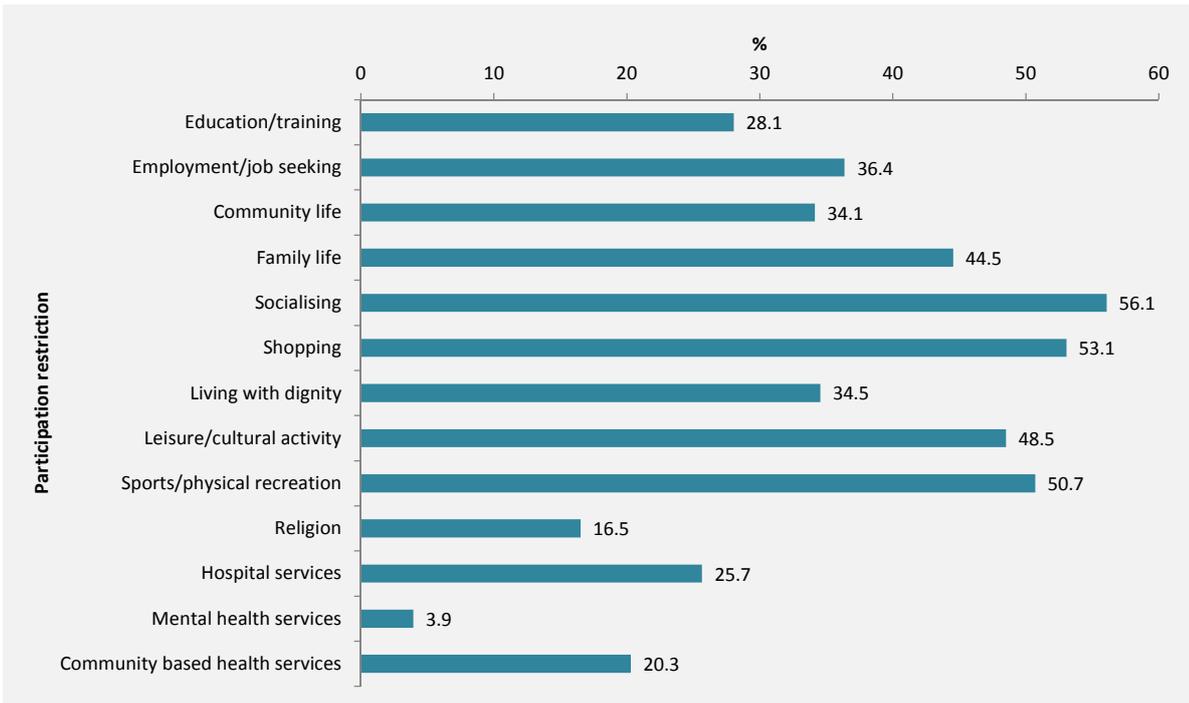
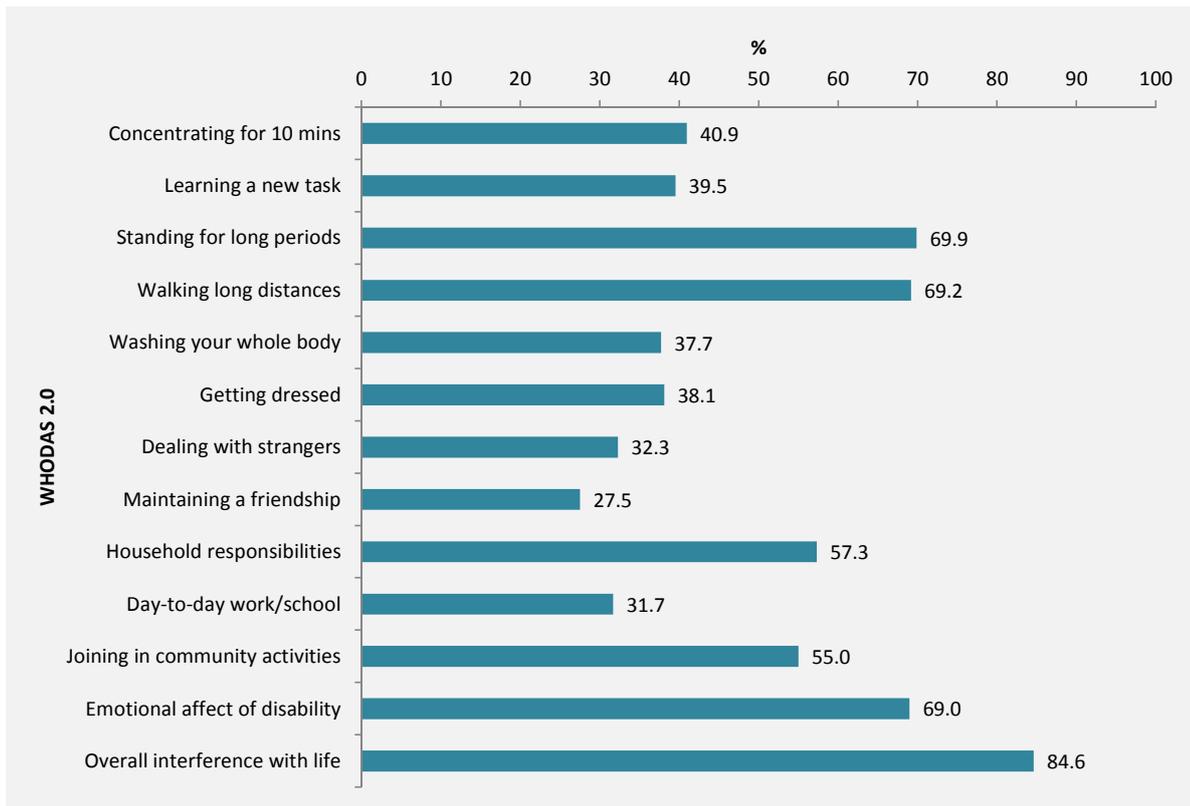


Figure 7 WHODAS 2.0 - World Health Organization Disability Assessment Schedule (6,941 records), NPSDD 2017



Section 4: The tables and figures in section 4 are based on records that were registered or reviewed in 2017 (5,654 records)

Table 13 Use of therapeutic intervention and rehabilitation services by age group (5,654 records), NPSDD 2017

	Under 18 years		18-65 years		Total use	
	n	% of 1,851	n	% of 3,803	n	% of 5,654
General services						
Physiotherapy	874	47.2	1,410	37.1	2,284	40.4
Occupational therapy	928	50.1	1,070	28.1	1,998	35.3
Speech and language therapy	933	50.4	279	7.3	1,212	21.4
Chiropody	6	0.3	580	15.3	586	10.4
Clinical nutrition	236	12.7	320	8.4	556	9.8
Orthotics/prosthetics	447	24.1	493	13.0	940	16.6
Public health nursing	216	11.7	762	20.0	978	17.3
Continence advice	29	1.6	181	4.8	210	3.7
Social work	334	18.0	290	7.6	624	11.0
Psychology	455	24.6	191	5.0	646	11.4
Counselling	12	0.6	173	4.5	185	3.3
Play therapy	22	1.2	0	0.0	22	0.4
Creative therapy	9	0.5	55	1.4	64	1.1
Complementary therapy	32	1.7	390	10.3	422	7.5
Assistive technology/client technical service	162	8.8	321	8.4	483	8.5
Community resource work	180	9.7	2,037	53.6	2,217	39.2
Visual impairment specific services						
Mobility/rehabilitation worker for the blind	15	0.8	71	1.9	86	1.5
Hearing impairment specific services						
Audiology	194	10.5	338	8.9	532	9.4
Aural rehabilitation	~		13	0.3	17	0.3
Tinnitus retraining	0	0.0	16	0.4	16	0.3

~ To protect against the risk of indirect identification of individuals, values in cells containing less than 5 cases have been suppressed and where applicable, corresponding percentage cells have been left blank.

Table 14 Future requirement for therapeutic intervention and rehabilitation services by age group 2018-2022 (5,654 records), NPSDD 2017

	Under 18 years			18-65 years			Total	
	Immediate	Future	Total	Immediate	Future	Total	n	% of 5,654
Physiotherapy								
Unmet need for service	104	64	168	210	113	323	491	8.7
Enhanced/alternative service	18	14	32	53	64	117	149	2.6
Overall demand	122	78	200	263	177	440	640	11.3
Occupational therapy								
Unmet need for service	190	99	289	123	49	172	461	8.2
Enhanced/alternative service	21	7	28	23	29	52	80	1.4
Overall demand	211	106	317	146	78	224	541	9.6
Speech and language therapy								
Unmet need for service	125	67	192	34	15	49	241	4.3
Enhanced/alternative service	24	10	34	5	11	16	50	0.9
Overall demand	149	77	226	39	26	65	291	5.1
Chiropody								
Unmet need for service	2	4	6	41	40	81	87	1.5
Enhanced/alternative service	0	0	0	42	69	111	111	2.0
Overall demand	2	4	6	83	109	192	198	3.5
Clinical nutrition								
Unmet need for service	14	5	19	25	28	53	72	1.3
Enhanced/alternative service	2	1	3	4	8	12	15	0.3
Overall demand	16	6	22	29	36	65	87	1.5
Orthotics/prosthetics								
Unmet need for service	12	5	17	28	8	36	53	0.9
Enhanced/alternative service	1	0	1	5	5	10	11	0.2
Overall demand	13	5	18	33	13	46	64	1.1
Public health nursing								
Unmet need for service	9	1	10	14	7	21	31	0.5
Enhanced/alternative service	1	0	1	7	7	14	15	0.3
Overall demand	10	1	11	21	14	35	46	0.8
Continence advice								
Unmet need for service	5	0	5	18	20	38	43	0.8
Enhanced/alternative service	0	0	0	0	3	3	3	0.1
Overall demand	5	0	5	18	23	41	46	0.8
Social work								
Unmet need for service	13	1	14	21	8	29	43	0.8
Enhanced/alternative service	5	0	5	5	28	33	38	0.7
Overall demand	18	1	19	26	36	62	81	1.4
Psychology								
Unmet need for service	146	63	209	22	15	37	246	4.4
Enhanced/alternative service	8	3	11	3	11	14	25	0.4
Overall demand	154	66	220	25	26	51	271	4.8
Counselling								
Unmet need for service	5	1	6	39	22	61	67	1.2
Enhanced/alternative service	0	0	0	2	12	14	14	0.2
Overall demand	5	1	6	41	34	75	81	1.4
Play therapy								
Unmet need for service	4	2	6	0	0	0	6	0.1
Enhanced/alternative service	1	0	1	0	0	0	1	0.0
Overall demand	5	2	7	0	0	0	7	0.1
Creative therapy								
Unmet need for service	2	0	2	2	4	6	8	0.1
Enhanced/alternative service	0	0	0	1	1	2	2	0.0
Overall demand	2	0	2	3	5	8	10	0.2
Complementary therapy								
Unmet need for service	2	1	3	27	17	44	47	0.8
Enhanced/alternative service	0	1	1	16	23	39	40	0.7
Overall demand	2	2	4	43	40	83	87	1.5
Assistive technology/client technical service								
Unmet need for service	5	3	8	33	18	51	59	1.0
Enhanced/alternative service	2	1	3	8	32	40	43	0.8
Overall demand	7	4	11	41	50	91	102	1.8

	Under 18 years			18-65 years			Total	
	Immediate	Future	Total	Immediate	Future	Total	n	% of 5,654
Community resource work								
Unmet need for service	0	0	0	14	7	21	21	0.4
Enhanced/alternative service	2	0	2	6	23	29	31	0.5
Overall demand	2	0	2	20	30	50	52	0.9
Mobility/rehabilitation worker for the blind								
Unmet need for service	1	0	1	10	15	25	26	0.5
Enhanced/alternative service	0	0	0	1	6	7	7	0.1
Overall demand	1	0	1	11	21	32	33	0.6
Audiology								
Unmet need for service	12	6	18	14	16	30	48	0.8
Enhanced/alternative service	2	2	4	24	66	90	94	1.7
Overall demand	14	8	22	38	82	120	142	2.5
Aural rehabilitation								
Unmet need for service	0	0	0	3	6	9	9	0.2
Enhanced/alternative service	0	0	0	0	2	2	2	0.0
Overall demand	0	0	0	3	8	11	11	0.2
Tinnitus retraining								
Unmet need for service	0	0	0	5	9	14	14	0.2
Enhanced/alternative service	0	0	0	3	4	7	7	0.1
Overall demand	0	0	0	8	13	21	21	0.4

Table 15 Use of personal assistance and support services by age group (5,654 records), NPSDD 2017

	Under 18 years		18-65 years		Total use	
	n	% of 1,851	n	% of 3,803	n	% of 5,654
General services						
Personal assistant	11	0.6	393	10.3	404	7.1
Home help	24	1.3	407	10.7	431	7.6
Home care assistant	34	1.8	259	6.8	293	5.2
Twilight nurse	7	0.4	9	0.2	16	0.3
Driving instructor (adapted car)	0	0.0	65	1.7	65	1.1
Communication assistant	~		10	0.3	14	0.2
Peer support	57	3.1	397	10.4	454	8.0
Visual impairment specific services						
Guide dog service	0	0.0	24	0.6	24	0.4
Personal reader	0	0.0	~		~	
Tape (library support)	6	0.3	51	1.3	57	1.0
Braille (library support)	~		13	0.3	16	0.3
Large print (library support)	10	0.5	27	0.7	37	0.7
Sighted guide	0	0.0	10	0.3	10	0.2
Hearing impairment specific services						
Sign language interpreter	7	0.4	113	3.0	120	2.1
Speed text	0	0.0	6	0.2	6	0.1
Lip reading	~		~		5	0.1
Sign language tuition	7	0.4	7	0.2	14	0.2

~ To protect against the risk of indirect identification of individuals, values in cells containing less than 5 cases have been suppressed and where applicable, corresponding percentage cells have been left blank.

Table 16 Future requirement for personal assistance and support services by age group 2017-2021 (5,654 records) NPSDD 2017

	Under 18 years			18-65 years			Total	
	Immediate	Future	Total	Immediate	Future	Total	n	% of 5,654
Personal assistant								
Unmet need for service	1	0	1	37	5	42	43	0.8
Enhanced/alternative service	0	1	1	21	7	28	29	0.5
Overall demand	1	1	2	58	12	70	72	1.3
Home help								
Unmet need for service	1	0	1	38	16	54	55	1.0
Enhanced/alternative service	3	0	3	20	18	38	41	0.7
Overall demand	4	0	4	58	34	92	96	1.7
Home care assistant								
Unmet need for service	3	0	3	9	4	13	16	0.3
Enhanced/alternative service	2	0	2	3	3	6	8	0.1
Overall demand	5	0	5	12	7	19	24	0.4
Twilight nurse								
Unmet need for service	1	1	2	0	0	0	2	0.0
Enhanced/alternative service	0	0	0	0	0	0	0	0.0
Overall demand	1	1	2	0	0	0	2	0.0
Driving instructor (adapted car)								
Unmet need for service	0	0	0	4	7	11	11	0.2
Enhanced/alternative service	0	0	0	0	0	0	0	0.0
Overall demand	0	0	0	4	7	11	11	0.2
Communication assistant								
Unmet need for service	0	0	0	2	3	5	5	0.1
Enhanced/alternative service	0	0	0	1	2	3	3	0.1
Overall demand	0	0	0	3	5	8	8	0.1
Peer support								
Unmet need for service	4	2	6	5	9	14	20	0.4
Enhanced/alternative service	0	0	0	4	6	10	10	0.2
Overall demand	4	2	6	9	15	24	30	0.5
Guide dog service								
Unmet need for service	0	0	0	2	3	5	5	0.1
Enhanced/alternative service	0	0	0	0	0	0	0	0.0
Overall demand	0	0	0	2	3	5	5	0.1
Personal reader								
Unmet need for service	0	0	0	0	1	1	1	0.0
Enhanced/alternative service	0	0	0	0	0	0	0	0.0
Overall demand	0	0	0	0	1	1	1	0.0
Tape (library support)								
Unmet need for service	0	0	0	2	3	5	5	0.1
Enhanced/alternative service	0	0	0	0	3	3	3	0.1
Overall demand	0	0	0	2	6	8	8	0.1
Large print (library support)								
Unmet need for service	0	0	0	1	1	2	2	0.0
Enhanced/alternative service	0	0	0	0	1	1	1	0.0
Overall demand	0	0	0	1	2	3	3	0.1
Sighted guide								
Unmet need for service	0	0	0	0	4	4	4	0.1
Enhanced/alternative service	0	0	0	0	3	3	3	0.1
Overall demand	0	0	0	0	7	7	7	0.1
Sign language interpreter								
Unmet need for service	1	0	1	9	16	25	26	0.5
Enhanced/alternative service	0	0	0	6	53	59	59	1.0
Overall demand	1	0	1	15	69	84	85	1.5
Speed text								
Unmet need for service	1	0	1	0	7	7	8	0.1
Enhanced/alternative service	0	0	0	0	0	0	0	0.0
Overall demand	1	0	1	0	7	7	8	0.1
Lip reading								
Unmet need for service	1	2	3	2	5	7	10	0.2
Enhanced/alternative service	0	0	0	0	1	1	1	0.0
Overall demand	1	2	3	2	6	8	11	0.2
Sign language tuition								
Unmet need for service	3	2	5	2	5	7	12	0.2
Enhanced/alternative service	0	0	0	0	1	1	1	0.0
Overall demand	3	2	5	2	6	8	13	0.2

Table 17 Use of day services and activities (5,654 records), NPSDD 2017

	n	% of 5,654
Baby and toddler groups	~	
Specialist baby and toddler group	~	
Pre-schools	163	2.9
Mainstream pre-school	133	2.4
Specialist pre-school	24	0.4
Combined pre-school (specialist and mainstream)	6	0.1
Primary schools	1,183	20.9
Mainstream primary school	1,071	18.9
Specialist residential primary school (physical and sensory disability)	~	
Specialist day primary school (intellectual disability)	6	0.1
Specialist day primary school (physical and sensory disability)	65	1.1
Combined primary school (specialist and mainstream)	40	0.7
Secondary schools	493	8.7
Mainstream secondary school	430	7.6
Specialist residential secondary school (physical and sensory disability)	6	0.1
Specialist day secondary school (intellectual disability)	5	0.1
Specialist day secondary school (physical and sensory disability)	42	0.7
Combined secondary school (specialist and mainstream)	8	0.1
Secondary school education provided at home	~	
Third level education	152	2.7
Training, work and employment services	842	14.9
Open employment	722	12.8
Rehabilitative training	43	0.8
Sheltered employment	~	
Sheltered work	7	0.1
Supported employment	26	0.5
Vocational training	40	0.7
Activation services	449	7.9
Day activation activity services	403	7.1
Rehabilitation service (physical and sensory disability)	34	0.6
Special care unit	6	0.1
Rehabilitation service (other)	6	0.1
Specialised day services	11	0.2
Specialised day service for people with head injuries	11	0.2
Other day services	32	0.6

~ To protect against the risk of indirect identification of individuals, values in cells containing less than 5 cases have been suppressed and where applicable, corresponding percentage cells have been left blank.

Table 18 Future requirements for day services and activities (5,654 records), NPSDD 2017

	Immediate	Future	All years	% of 5,654
Pre-schools				
Mainstream pre-school				
Unmet need for service	13	9	22	0.4
Enhanced/alternative service	2	0	2	0.0
Overall demand	15	9	24	0.4
Specialist pre-school (physical and sensory)				
Unmet need for service	2	0	2	0.0
Enhanced/alternative service	0	0	0	0.0
Overall demand	2	0	2	0.0
Primary schools				
Mainstream primary school				
Unmet need for service	41	47	88	1.6
Enhanced/alternative service	0	0	0	0.0
Overall demand	41	47	88	1.6
Specialist day primary school (intellectual disability)				
Unmet need for service	0	1	1	0.0
Enhanced/alternative service	0	0	0	0.0
Overall demand	0	1	1	0.0
Specialist day primary school (physical and sensory disability)				
Unmet need for service	4	5	9	0.2
Enhanced/alternative service	0	0	0	0.0
Overall demand	4	5	9	0.2
Combined primary school (specialist and mainstream)				
Unmet need for service	4	2	6	0.1
Enhanced/alternative service	0	0	0	0.0
Overall demand	4	2	6	0.1
Secondary schools				
Mainstream secondary school				
Unmet need for service	36	83	119	2.1
Enhanced/alternative service	0	0	0	0.0
Overall demand	36	83	119	2.1
Specialist day secondary school (physical and sensory disability)				
Unmet need for service	3	2	5	0.1
Enhanced/alternative service	0	0	0	0.0
Overall demand	3	2	5	0.1
Specialist day secondary school (intellectual disability)				
Unmet need for service	2	0	2	0.0
Enhanced/alternative service	0	0	0	0.0
Overall demand	2	0	2	0.0
Combined secondary school (specialist and mainstream)				
Unmet need for service	1	1	2	0.0
Enhanced/alternative service	0	0	0	0.0
Overall demand	1	1	2	0.0
Secondary school education provided at home				
Unmet need for service	1	0	1	0.0
Enhanced/alternative service	0	0	0	0.0

	Immediate	Future	All years	% of 5,654
Overall demand	1	0	1	0.0
Third level				
Third level education				
Unmet need for service	19	48	67	1.2
Enhanced/alternative service	1	0	1	0.0
Overall demand	20	48	68	1.2
Training and employment				
Open employment				
Unmet need for service	43	37	80	1.4
Enhanced/alternative service	1	1	2	0.0
Overall demand	44	38	82	1.5
Rehabilitative training				
Unmet need for service	10	6	16	0.3
Enhanced/alternative service	0	0	0	0.0
Overall demand	10	6	16	0.3
Supported employment				
Unmet need for service	13	5	18	0.3
Enhanced/alternative service	0	0	0	0.0
Overall demand	13	5	18	0.3
Vocational training				
Unmet need for service	9	5	14	0.2
Enhanced/alternative service	0	1	1	0.0
Overall demand	9	6	15	0.3
Activation services				
Day activation/activity				
Unmet need for service	33	7	40	0.7
Enhanced/alternative service	5	0	5	0.1
Overall demand	38	7	45	0.8
Rehabilitation service (physical and sensory disability)				
Unmet need for service	2	1	3	0.1
Enhanced/alternative service	1	1	2	0.0
Overall demand	3	2	5	0.1
Special care unit				
Unmet need for service	0	1	1	0.0
Enhanced/alternative service	0	0	0	0.0
Overall demand	0	1	1	0.0
Specialised day services				
Specialised day service for people with head injuries				
Unmet need for service	2	4	6	0.1
Enhanced/alternative service	0	0	0	0.0
Overall demand	2	4	6	0.1
Other				
Other day service				
Unmet need for service	2	0	2	0.0
Enhanced/alternative service	0	0	0	0.0
Overall demand	2	0	2	0.0

Table 19 Use of residential services (5,654 records), NPSDD 2017

	Current use	
	n	% of 5,654
Dedicated high support with nursing care (older people)	~	
Dedicated high support with nursing care (physical and sensory disability)	13	0.2
Dedicated high support with nursing care and therapy services (physical and sensory disability)	10	0.2
Nursing home	83	1.5
Welfare home	~	
Independent unit in a dedicated complex with high support (> 10 hours)	18	0.3
Independent unit in a dedicated complex with low support (< 10 hours)	9	0.2
Living independently in community with high support (> 10 hours)	~	
Living independently in community with low support (< 10 hours)	5	0.1
Living in community in agency accommodation with agency support	10	0.2
Specialist unit (e.g. group home for people with brain injury)	7	0.1
District/community hospital	8	0.1
Mental health residential facility	~	
Total	172	3.0

In 2017 there were no reported requirements for residential services

~ To protect against the risk of indirect identification of individuals, values in cells containing less than 5 cases have been suppressed and where applicable, corresponding percentage cells have been left blank.

Table 20 Use of respite services (5,654 records), NPSDD 2017

	Under 18 years		18-65 years		Total	
	n	% of 1,851	n	% of 3,803	n	% of 5,654
Planned respite services						
Planned residential respite with high support	12	0.6	100	2.6	112	2.0
Planned residential respite with low support	8	0.4	93	2.4	101	1.8
Planned home-based respite	15	0.8	~		19	0.3
Summer camp (residential)	17	0.9	8	0.2	25	0.4
Summer camp (day)	51	2.8	~		54	1.0
Breakaway and befriending schemes	~		40	1.1	41	0.7
Holiday respite placement	~		117	3.1	121	2.1
Emergency respite services						
Emergency residential respite with high support	~		14	0.4	15	0.3
Emergency residential respite with low support	~		10	0.3	11	0.2
Emergency home-based respite	~		~		5	0.1

~ To protect against the risk of indirect identification of individuals, values in cells containing less than 5 cases have been suppressed and where applicable, corresponding percentage cells have been left blank.

Table 21 Future requirement for respite services by age group, 2018-2022 (5,654 records), NPSDD 2017

			Total	
	Under 18 years	18-65 years	n	% of 5,654
Planned residential respite with high support (> 10 hours)				
Unmet need for service	8	25	33	0.6
Enhanced/alternative service	2	3	5	0.1
Overall demand	10	28	38	0.7
Planned residential respite with low support (<10 hours)				
Unmet need for service	3	36	39	0.7
Enhanced/alternative service	0	6	6	0.1
Overall demand	3	42	45	0.8
Planned home-based respite				
Unmet need for service	3	2	5	0.1
Enhanced/alternative service	0	0	0	0.0
Overall demand	3	2	5	0.1
Breakaway and befriending schemes				
Unmet need for service	0	10	10	0.2
Enhanced/alternative service	0	5	5	0.1
Overall demand	0	15	15	0.3
Holiday respite placement				
Unmet need for service	0	33	33	0.6
Enhanced/alternative service	0	7	7	0.1
Overall demand	0	40	40	0.7

Table 22 Use of (2017), and future requirement (2018-2022) for assistive products (5,654 records), NPSDD 2017

	Current use		Assessed	Assessment required			Combined total required	
	n	% of 12,994 (all products currently used)	n	Immediate	Future	Total (assessment required)	n	% of 854 (all products required)
Aids to mobility	4,150	31.9	78	55	30	85	164	19.2
Powered wheelchair	424	3.3	23	10	4	14	37	4.3
Scooter	114	0.9	0	6	2	8	8	0.9
Manual specialised wheelchair	370	2.8	16	6	6	12	28	3.3
Manual regular wheelchair	745	5.7	14	6	2	8	22	2.6
Special pushchair or buggy	46	0.4	3	1	0	1	4	0.5
Special bicycle or tricycle	28	0.2	2	0	0	0	2	0.2
Portable ramps	36	0.3	0	2	1	3	3	0.4
Rollator	293	2.3	1	6	2	8	9	1.1
Specialised walkers	187	1.4	3	2	0	2	6	0.7
Frame/zimmer	133	1.0	4	0	0	0	4	0.5
Walking sticks/canes/crutches	881	6.8	3	4	4	8	11	1.3
Guidance canes	57	0.4	0	0	0	0	0	0.0
Support white stick	20	0.2	1	0	0	0	1	0.1
Grab rails and bars	464	3.6	6	9	7	16	22	2.6
Adapted vehicles (wheelchair rack, gears/lifts)	306	2.4	1	1	2	3	4	0.5
Propulsion unit	2	0.0	0	0	0	0	0	0.0
Fixed ramp	44	0.3	1	2	0	2	3	0.4
Orthotics and prosthetics	1,177	9.1	51	13	2	15	66	7.7
Cervical lumbar supports	18	0.1	1	0	0	0	1	0.1
Upper limb orthoses	151	1.2	5	2	0	2	7	0.8
Upper limb prostheses	17	0.1	1	0	0	0	1	0.1
Lower limb orthoses	454	3.5	16	3	0	3	19	2.2
Lower limb prostheses	57	0.4	3	2	1	3	6	0.7
Orthopaedic footwear	419	3.2	22	4	0	4	26	3.0
Other prosthetic devices	11	0.1	1	0	1	1	2	0.2
Other orthotic devices	50	0.4	2	2	0	2	4	0.5
Vision aids	990	7.6	37	15	19	34	71	8.3
Information technology for people with visual impairment	343	2.6	14	11	9	20	34	4.0
Special computer equipment	144	1.1	9	10	7	17	26	3.0
Print display magnification	99	0.8	2	0	2	2	4	0.5
Screen reader and voice synthesiser	43	0.3	0	1	0	1	1	0.1
Scanner	40	0.3	2	0	0	0	2	0.2
Braille printer	3	0.0	1	0	0	0	1	0.1
Notetakers	3	0.0	0	0	0	0	0	0.0
Character reading machine	11	0.1	0	0	0	0	0	0.0
Low vision aids	479	3.7	13	4	5	9	22	2.6
Magnifiers	230	1.8	5	2	4	6	11	1.3
Close circuit television	65	0.5	4	2	1	3	7	0.8
Telescopes	42	0.3	1	0	0	0	1	0.1
Overhead projector	0	0.0	0	0	0	0	0	0.0
Reading Lights	5	0.0	0	0	0	0	0	0.0
Glasses/contact lenses	137	1.1	3	0	0	0	3	0.4
Braille equipment	168	1.3	10	0	5	5	15	1.8
Braille perkins machine	8	0.1	0	0	0	0	0	0.0
Braille paper	8	0.1	0	0	0	0	0	0.0
Dymogun	2	0.0	0	0	0	0	0	0.0
Other braille equipment	2	0.0	0	0	1	1	1	0.1
Audible/tactile devices	113	0.9	6	0	4	4	10	1.2
Writing aids	27	0.2	2	0	0	0	2	0.2
Light filters	8	0.1	2	0	0	0	2	0.2
Aids to hearing	847	6.5	106	77	117	194	300	35.1
Personal listening devices	81	0.6	9	11	7	18	27	3.2
Fax/telephone devices	49	0.4	4	10	5	15	19	2.2
Teletext equipment/caption readers	25	0.2	2	1	1	2	4	0.5
Hearing aid (incl. cochlear implant device)	435	3.3	38	12	40	52	90	10.5
Alerting devices	250	1.9	50	41	62	103	153	17.9
Videophone	7	0.1	3	2	2	4	7	0.8

	Current use		Assessed	Assessment required			Combined total required	
	n	% of 12,994 (all products currently used)	n	Immediate	Future	Total (assessment required)	n	% of 854 (all products required)
Communication aids	55	0.4	3	3	6	9	12	1.4
High technology communication devices	36	0.3	2	0	5	5	7	0.8
Low technology communication devices	14	0.1	1	1	0	1	2	0.2
Talk tools	1	0.0	0	0	0	0	0	0.0
Assistive products for training in alternative and augmentative communication	1	0.0	0	0	0	0	0	0.0
Talking reading materials (media for storing written data to present it in spoken form)	1	0.0	0	0	1	1	1	0.1
Special output software	1	0.0	0	2	0	2	2	0.2
Assistive products that record, play and display audio and visual information	1	0.0	0	0	0	0	0	0.0
Incontinence aids	291	2.2	1	1	0	1	2	0.2
Neurostimulators	2	0.0	0	0	0	0	0	0.0
Catheters	140	1.1	0	0	0	0	0	0.0
Bags or pads	142	1.1	1	1	0	1	2	0.2
Urinary prosthesis	2	0.0	0	0	0	0	0	0.0
Aids for incontinence training	5	0.0	0	0	0	0	0	0.0
Special furniture and other aids to personal care	4,641	35.7	78	91	35	126	204	23.9
Hoists	284	2.2	6	4	2	6	12	1.4
Powered hoist	169	1.3	1	1	0	1	2	0.2
Manual hoist	61	0.5	2	1	2	3	5	0.6
Overhead hoist	54	0.4	3	2	0	2	5	0.6
Lifts	77	0.6	2	5	1	6	8	0.9
Floor through ceiling lift	12	0.1	0	0	0	0	0	0.0
Stair lift	65	0.5	2	5	1	6	8	0.9
Special bed or bedding	681	5.2	5	11	6	17	22	2.6
Powered beds	357	2.7	5	3	4	7	12	1.4
Manual beds	12	0.1	0	0	0	0	0	0.0
Pressure relieving beds	35	0.3	0	2	1	3	3	0.4
Pressure relieving mattresses	163	1.3	0	4	1	5	5	0.6
Bed accessories	104	0.8	0	1	0	1	1	0.1
Bed/mattress raiser	8	0.1	0	1	0	1	1	0.1
Bedding	2	0.0	0	0	0	0	0	0.0
Aids to lying	35	0.3	1	0	0	0	1	0.1
Various wedges/rolls	9	0.1	0	0	0	0	0	0.0
Sleep systems	26	0.2	1	0	0	0	1	0.1
Aids to toileting	302	2.3	4	5	0	5	9	1.1
Commode	68	0.5	1	1	0	1	2	0.2
Potty chair	3	0.0	0	0	0	0	0	0.0
Adapted toilet seats	150	1.2	0	4	0	4	4	0.5
Toilet surrounds	63	0.5	1	0	0	0	1	0.1
Urine bottle	2	0.0	0	0	0	0	0	0.0
Bidet	1	0.0	0	0	0	0	0	0.0
Specialised toilets	15	0.1	2	0	0	0	2	0.2
Aids to bathing	1,846	14.2	23	31	14	45	68	8.0
Specialised bath	4	0.0	0	0	0	0	0	0.0
Powered bath aids	41	0.3	1	1	0	1	2	0.2
Manual bath aids	129	1.0	4	2	0	2	6	0.7
Shower aids	829	6.4	11	10	8	18	29	3.4
Bathroom grab rails and bars	613	4.7	1	9	3	12	13	1.5
Adapted wash basin	9	0.1	0	0	0	0	0	0.0
Adapted shower	221	1.7	6	9	3	12	18	2.1
Aids to sitting	646	5.0	24	15	4	19	43	5.0
Specialised chairs	393	3.0	13	9	2	11	24	2.8
Car seats	30	0.2	0	0	1	1	1	0.1
High chairs for children	18	0.1	1	0	0	0	1	0.1
Pressure relieving cushions	136	1.0	7	3	0	3	10	1.2
Wedges	4	0.0	2	1	0	1	3	0.4
Chair raiser	4	0.0	0	0	0	0	0	0.0
Custom specialised seating insert	36	0.3	0	0	0	0	0	0.0
Chairs and seats with a special mechanism to assist standing up or sitting down	12	0.1	1	1	1	2	3	0.4
Devices for supporting the legs or feet	13	0.1	0	1	0	1	1	0.1

	Current use		Assessed	Assessment required			Combined total required	
	n	% of 12,994 (all products currently used)	n	Immediate	Future	Total (assessment required)	n	% of 854 (all products required)
Aids to standing	131	1.0	6	1	0	1	7	0.8
Parallel bars	5	0.0	1	0	0	0	1	0.1
Standing frame	113	0.9	4	1	0	1	5	0.6
Powered standing frame	5	0.0	1	0	0	0	1	0.1
Sit-to-stand frame	8	0.1	0	0	0	0	0	0.0
Other special furniture and aids to personal care	260	2.0	5	7	2	9	14	1.6
Environmental control	16	0.1	2	2	0	2	4	0.5
Monitoring systems	7	0.1	1	0	0	0	1	0.1
Reading aids	8	0.1	1	0	0	0	1	0.1
Dressing aids	36	0.3	0	0	0	0	0	0.0
Feeding aids	63	0.5	0	2	0	2	2	0.2
Aids for administering medicines	39	0.3	0	0	0	0	0	0.0
Aids for housekeeping	12	0.1	0	0	2	2	2	0.2
Kitchen aids	77	0.6	1	3	0	3	4	0.5
Physical physiological and biochemical test equipment and materials	2	0.0	0	0	0	0	0	0.0
Therapy aids	357	2.7	2	12	6	18	20	2.3
Aids for dialysis therapy	1	0.0	0	0	0	0	0	0.0
Aids for circulation therapy	3	0.0	0	0	0	0	0	0.0
Transcutaneous electrical nerve stimulation (TENS)	20	0.2	0	0	0	0	0	0.0
Multi-sensory	2	0.0	0	0	0	0	0	0.0
Exercise equipment	150	1.2	2	3	1	4	6	0.7
Weights	5	0.0	0	0	0	0	0	0.0
Treatment table	7	0.1	0	0	0	0	0	0.0
Heated pads	3	0.0	0	0	0	0	0	0.0
Muscle stimulator	17	0.1	0	0	0	0	0	0.0
Therapeutic listening device	1	0.0	0	0	0	0	0	0.0
Aids for grasping, holding and reaching	103	0.8	0	6	4	10	10	1.2
Aids for hand protection	4	0.0	0	0	0	0	0	0.0
Assistive products for protecting the body	17	0.1	0	1	0	1	1	0.1
Manual devices for drawing and handwriting	9	0.1	0	0	0	0	0	0.0
Stockings and socks	3	0.0	0	0	0	0	0	0.0
Sound stimulators	1	0.0	0	0	1	1	1	0.1
Assistive products for handling objects and devices	1	0.0	0	1	0	1	1	0.1
Assistive products for transfer and turning	4	0.0	0	0	0	0	0	0.0
Safety equipment for home	2	0.0	0	1	0	1	1	0.1
Equipment for movement strength and balance training	1	0.0	0	0	0	0	0	0.0
Assistive products for recreation	1	0.0	0	0	0	0	0	0.0
Stimulators for pain relief	1	0.0	0	0	0	0	0	0.0
Products for skin care, protection and cleaning	1	0.0	0	0	0	0	0	0.0
Transfer aids	22	0.2	0	0	0	0	0	0.0
Transfer boards	21	0.2	0	0	0	0	0	0.0
Transfer slings	1	0.0	0	0	0	0	0	0.0

	Current use		Assessed	Assessment required			Combined total required	
	n	% of 12,994 (all products currently used)	n	Immediate	Future	Total (assessment required)	n	% of 854 (all products required)
Respiratory aids	441	3.4	2	0	0	0	2	0.2
Peak flow meter	4	0.0	0	0	0	0	0	0.0
Nebulizers	145	1.1	0	0	0	0	0	0.0
Oxygen concentrators	17	0.1	0	0	0	0	0	0.0
Inhalers	99	0.8	0	0	0	0	0	0.0
Suction machines	31	0.2	0	0	0	0	0	0.0
Pep mask	53	0.4	0	0	0	0	0	0.0
Home ventilator	44	0.3	1	0	0	0	1	0.1
Humidifier	6	0.0	0	0	0	0	0	0.0
Oxygen unit and tubing	19	0.1	0	0	0	0	0	0.0
Tracheostomy aids	3	0.0	0	0	0	0	0	0.0
Vibratory positive expiratory pressure system	4	0.0	0	0	0	0	0	0.0
Respiration meters	1	0.0	0	0	0	0	0	0.0
Aspirators	5	0.0	1	0	0	0	1	0.1
Aids for respiratory therapy	8	0.1	0	0	0	0	0	0.0
Air cleaners	1	0.0	0	0	0	0	0	0.0
Respiration muscle trainers	1	0.0	0	0	0	0	0	0.0
Other	401	3.1	20	10	6	15	36	4.2
Body plaster or neofract jacket	2	0.0	0	0	0	0	0	0.0
Deep brain stimulation machine	1	0.0	0	0	0	0	0	0.0
Therapeutic weighted clothing	1	0.0	0	1	0	1	1	0.1
Pump to drain lymph nodes	1	0.0	0	0	0	0	0	0.0
Adjustable table/adapted desk	16	0.1	0	0	0	0	0	0.0
Specialised helmet	2	0.0	0	0	0	0	0	0.0
Mobile phone	49	0.4	2	1	0	1	3	0.4
Standing stool	20	0.2	0	0	0	0	0	0.0
Glucometer and associated equipment	33	0.3	0	0	0	0	0	0.0
Standard computer accessories	19	0.1	0	1	0	1	1	0.1
Specialised software	42	0.3	1	1	0	1	2	0.2
Standard computers for social/educational purposes	193	1.5	14	5	5	10	24	2.8
Specialised hardware	22	0.2	3	1	1	2	5	0.6