



HRB Statistics Series 10

Annual Report of the National Physical and Sensory
Disability Database Committee 2008

Anne Doyle, Mary-Ann O'Donovan and Sarah Craig



Lois Davis

I am a digital artist living in County Wexford. My inspiration is taken from the local landscape, with its dramatic skies and dynamic coastline.

I qualified with a B.A. Honors degree in Fine Art, Sculpture in 1989 and exhibited my work both here in Ireland and in the U.K.

In 1998 I was no longer able to make sculpture due to ill health, and was diagnosed with M.E, so I adapted my work practice to include computer generated artwork.

In 2001 I received 'Art and Disability Ireland' Award jointly funded by both Arts Councils, North and South, and again in 2003 and 2005

I have exhibited my digital work at galleries here in Ireland, both North and South, and my work is in private collections in Ireland, Europe and the USA. I also have work in public collections in Ireland.

I was diagnosed with Lyme disease in 2006, and early this year, with Bi-Polar Disorder 2.



'Curraclloe Sunset'
by Lois Davis

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About the HRB

The Health Research Board (HRB) is the lead agency supporting and funding health research in Ireland. We also have a core role in maintaining health information systems and conducting research linked to these systems. Our aim is to improve people's health, build health research capacity, underpin developments in service delivery and make a significant contribution to Ireland's knowledge economy.

Our information systems

The HRB is responsible for managing five national information systems. These systems ensure that valid and reliable data are available for analysis, dissemination and service planning. Data from these systems are used to inform policy and practice in the areas of alcohol and drug use, disability and mental health.

The **HRB Statistics series** compiles data on problem alcohol and drug use, disability and mental health from a single point or period in time. Previous reports associated with this series are:

- Activities of Irish Psychiatric Units and Hospitals (1965–2008)
- National Physical and Sensory Disability Database Committee Annual Reports (2004–2008)
- National Intellectual Disability Database Committee Annual Reports (1996–2009)

The **Disability Databases Team** manages two national service-planning databases for people with disabilities on behalf of the Department of Health and Children: the National Intellectual Disability Database (NIDD), established in 1995, and the National Physical and Sensory Disability Database (NPSDD), established in 2002. These databases inform decision making in relation to the planning of specialised health and personal social services for people with intellectual, physical or sensory disabilities.



Statistics Series publications to date

Tedstone Doherty D, Walsh D, Moran R and Bannon F (2007) *High support community residences census 2006*. HRB Statistics Series 1. Dublin: Health Research Board.

Kelly F, Kelly C and Craig S (2007) *Annual report of the National Intellectual Disability Database Committee 2007*. HRB Statistics Series 2. Dublin: Health Research Board.

O'Donovan MA, Doyle A and Craig S (2007) *National Physical and Sensory Disability Database Committee annual report 2007*. HRB Statistics Series 3. Dublin: Health Research Board.

Daly A, Walsh D and Moran R (2007) *Activities of Irish psychiatric units and hospitals 2006*. HRB Statistics Series 4. Dublin: Health Research Board.

Daly A, Walsh D and Moran R (2009) *Activities of Irish psychiatric units and hospitals 2007*. HRB Statistics Series 5. Dublin: Health Research Board.

Kelly F, Kelly C and Craig S (2009) *Annual report of the National Intellectual Disability Database Committee 2008*. HRB Statistics Series 6. Dublin: Health Research Board.

Daly A and Walsh D (2009) *Activities of Irish psychiatric units and hospitals 2008*. HRB Statistics Series 7. Dublin: Health Research Board.

Kelly F, Kelly C and Craig S (2010) *Annual report of the National Intellectual Disability Database Committee 2009*. HRB Statistics Series 8. Dublin: Health Research Board.

Daly A and Walsh D (2010) *Activities of Irish psychiatric units and hospitals 2009*. HRB Statistics Series 9. Dublin: Health Research Board.



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Chairperson's statement

On behalf of the National Physical and Sensory Disability Database (NPSDD) Committee, I am pleased to introduce the 2008 Annual Report of the NPSDD.

The Database was set up in 2002 to provide information on the service needs of people with a physical/sensory disability to the Department of Health and Children, the Health Service Executive and voluntary organisations. In 2008, there were almost 30,000 people registered on the NPSDD. This Annual Report is based on analysis of just over 27,000 cases.

The Database provides valuable information to those involved with the planning and delivery of services. Information is key to decision making in relation to resource allocation, it provides a foundation for the development of policies and supports research. In the current economic climate information on which to base decisions about resource allocation for services is particularly crucial. Now, more than ever, the role of national information on disability is key to ensuring that those in greatest need have their needs met. In light of this, and because of the need to use what resources we currently have for the administration of the NPSDD most efficiently, the format and content of this year's Annual Report differs from previous years. All tables and analysis are included as in previous years but there is no associated text. The tables will be available online for download.

The Disability Database Unit in the Health Research Board in conjunction with the Health Service Executive and voluntary providers of services is committed to improving the quality of the Database and identifying the information needs of all stakeholders in the disability sector. In this regard, the Department of Health and Children welcomes the pilot initiative underway to provide direct access to the NPSDD to non-statutory agencies. This will enable these agencies to have access to data about their own service users whilst, at the same time, have the securities that apply to a national information system.

I would like to acknowledge the ongoing work of the NPSDD Committee members and of those who are involved in sub-committees. I would also like to thank the staff of the Disability Database Unit in the Health Research Board whose responsibility it was to draft this report on behalf of the Committee.

Dermot Ryan

Chairperson

National Physical and Sensory Disability Database Committee



Introduction

The objective of the National Physical and Sensory Disability Database (NPSDD) is to provide an overview of the specialised health and personal social service needs of people with a physical, sensory and/or speech and language disability. This report is based on monitoring current service provision and future service requirements over a five year period as well as a demographic profile of those on the NPSDD.

In December 2008 there were 29,946 people registered on the NPSDD. For the purposes of analysis for this report, people aged 66 years or over at the time of reporting (2,643 records) were excluded as responsibility for the provision of services for this group lies within Older People's Services in the Department of Health and Children (DoHC) and the Health Service Executive (HSE) rather than within Disability Services. The analysis in this document is based on the remaining 27,303 records.

The format and content of this report differs to previous NPSDDC Annual Report publications. All tables as per previous reports are included but there is no text associated with the analysis. A number of factors influenced the decision to change the format of reporting for 2008:

- Budgetary constraints mean that it is more economical to produce a shorter electronic version of the report
- Rates of review and update are lower than anticipated and resources are being redirected to prioritise this work

When interpreting the data contained in this report, it is important to note the following:

- The primary focus of the NPSDD is to facilitate service planning and provision; it also aims to record the details of people availing of, or requiring, a specialised health and personal social service.
- As not every individual in Ireland who has a physical or sensory disability is availing of, or requiring a specialised health and personal social service, the NPSDD cannot provide any definitive epidemiological statement on the number of people with a particular type of disability or diagnosis.
- Participation in the NPSDD is voluntary; the Database does not, therefore, cover a proportion of people living in Ireland who have a physical or sensory disability and who have opted not to go on the NPSDD.
- The data contained in this report represent the situation in December 2008. Because progress towards achieving target coverage for the NPSDD is uneven

for several groups and areas, these data cannot give a comprehensive picture of service use and service need. However, they are an important indication of the pattern of current service use and possible future need.

- As this report is a planning tool for disability service planners and providers, it does not include those who were aged 66 years or over at the time of reporting. As noted above, responsibility for service provision for these individuals lies with Older People's Services in the DoHC and HSE rather than with Disability Services. This continues to pose a challenge for coherent and consistent service delivery as the number of people with disabilities who are over 65 years increases annually; with currently one third of people with disabilities aged over 65 years (Census 2006).
- Rates of review/update at present are lower than anticipated and some of the data have not been updated annually as recommended for the Database. This then impacts on the confidence of the data and its potential accuracy. This is currently being addressed by DoHC.

In 2008, the National Physical and Sensory Disability Database Committee decided to change the date of the official extract of data. In previous years the extract was taken in June but this was changed to the end of the year so that reporting would be based on a full calendar year.

An extensive validation of the data was undertaken to ensure that the data was as accurate as possible. Some changes in the data may be noted. For example, there is a drop in the number of people with diabetes as primary diagnosis due to a change in guidelines in registering people who only have a diagnosis of diabetes. It is the disabling effect of diabetes, for example visual impairment or amputation that should be recorded as primary diagnosis with diabetes the secondary diagnosis. If no disabling effect exists then the person is not eligible for registration and is removed from the Database. This has a knock on effect on the numbers using/needing particular therapeutic services. In addition, the number of people with physical disability only has reduced and the number of people with multiple disabilities is now better reflected in the data. In addition the data show that some people under 18 years of age are currently in inappropriate residential settings.

Executive summary

Gender and age

Males accounted for a higher percentage of registrations than females. A total of 14,514 males (53.2%) and 12,789 females (46.8%) were registered. Over two thirds of all registrations were adults (18,757, 68.7%) and just under one-third were children (under 18 years at the time of reporting) (8,546, 31.3%).

Living accommodation and arrangements

The living arrangements of NPSDD registrations can be summarised as follows:

- 23,500 people (86.1%) lived with family members.
- 2,591 people (9.5%) lived alone.
- 127 people (0.5%) lived with foster families.
- 206 people (0.8%) lived with non-relatives.
- 697 people (2.6%) lived in full-time residential services.
- 178 people (0.7%) described their living arrangements as 'other'.

The 27,303 people registered on the Database described their type of living accommodation as follows:

- 20,781 people (76.1% of all registrations) were in private accommodation.
- 5,619 people (20.6%) were in rented accommodation.
- 697 people (2.6%) were in full-time residential services.
- 200 people (0.7%) were in mobile homes or caravans, were homeless or described their living accommodation as 'other'.

Primary carer

More than half the people registered on the NPSDD, (15,355, 56.2%) reported that they had a primary carer. The majority of primary carers were aged between 19 and 70 years (14,943, 97.3%); 31 (0.2%) were 18 years of age or under, and 376 (2.4%) were aged over 70 years.

Type of disability

- The most frequently reported types of disability were:
- Physical disability (16,537 people, 60.6%)
- Hearing loss/deafness (1,618 people, 5.9%)
- Visual disability (1,381 people, 5.1%)
- Speech and language (2,736 people, 10.0%)
- Multiple disabilities (5,030 people, 18.4%).

Service provision in 2008

Service provision to those registered on the NPSDD in December 2008 may be summarised as follows:

- 22,582 people with a physical and/or sensory disability were in receipt of therapeutic intervention and rehabilitation services; this group represents 82.7% of all NPSDD registrations.
- 7,701 people (28.2%) were in receipt of personal assistance and support services.
- 14,470 people (53.0%) were in receipt of day services and activities.
- 922 people (3.4%) were availing of residential services.
- 2,856 people (10.5%) were availing of planned respite services and 305 people (1.1%) had used emergency respite services in the twelve-month period prior to their NPSDD interview.
- 17,731 people (64.9%) were using at least one technical aid or appliance.



Service requirements 2010–2013

The service requirements of those registered on the NPSDD in December 2008 may be summarised as follows:

Therapeutic intervention and rehabilitation services

13,848 people (50.7%) required assessment for therapeutic intervention and rehabilitation services.

1,864 people (6.8%) were assessed and placed on a waiting list for these services.

129 people (0.5%) were assessed but were unable to avail of these services for a variety of reasons.

Personal assistance and support services

6,587 people (24.1%) required assessment for personal assistance and support services.

391 people (1.4%) had been assessed and wait-listed for personal assistance and support services.

106 people (0.4%) were assessed but were unable to avail of these services for a variety of reasons.

Day services or activities

536 people (2.0%) who were availing of day services or activities required some changes to their existing services.

3,804 people (13.9%) required an alternative or additional service to their existing services.

3,244 people (11.9 %) were not availing of day services or activities, but required such supports.

Residential services

730 people (2.7%) registered on the NPSDD were not availing of residential services but required these supports.

32 people (0.1%) were availing of residential services and needed some changes to their existing services.

201 people (0.7%) required an alternative residential service.

Respite services

4,242 people (15.5%) required assessment for respite services.

193 people (0.7%) had already been assessed and were wait-listed for respite services.

73 people (0.3%) had been assessed as requiring a respite service but were unable to avail of the service for a variety of reasons.

Technical aids and appliances (TAAs)

9,413 people (34.5%) requested at least one technical aid or appliance.

The most common requests were for special furniture and other aids to personal care (4,778, 17.5%), aids to mobility (3,080, 11.3%) and aids to hearing (1,362, 5.0%).

The various services listed above are required by individuals in the course of the period 2009–2013, though most service needs arise immediately.

Profile of population

Table 1 Number of people registered in the regional health offices of the Health Service Executive

	n	% of 27303
Dublin Mid-Leinster	8775	32.1
Southern	8180	30.0
Western	7313	26.8
Dublin North East	3035	11.1
Total	27303	100.0

Table 2 Number of people registered in the Local Health Offices (LHO) of the Health Service Executive

	n	% of 27303
Dublin Mid-Leinster		
South Dublin Area 1	719	2.6
Dublin South East Area 2	479	1.8
Wicklow Area 10	993	3.6
Dublin South City Area 3	867	3.2
Dublin South West Area 4	1160	4.2
Dublin West Area 5	1326	4.9
Kildare/West Wicklow Area 9	1485	5.4
Laois/Offaly Area 31	874	3.2
Longford/Westmeath Area 32	872	3.2
South		
Cork North Lee Area 15	1582	5.8
Cork South Lee Area 16	1565	5.7
North Cork Area 17	578	2.1
West Cork Area 18	392	1.4
Kerry Area 19	872	3.2
Carlow/Kilkenny Area 11	962	3.5
South Tipperary Area 12	719	2.6
Waterford Area 13	808	3.0
Wexford Area 14	702	2.6
West		
Donegal Area 26	1281	4.7
Sligo/Leitrim Area 27	699	2.6
Galway Area 23	1458	5.3
Mayo Area 24	1332	4.9
Roscommon Area 25	459	1.7
Limerick Area 20	923	3.4
North Tipperary Area 21	522	1.9
Clare Area 22	639	2.3

Table 2 Number of people registered in the Local Health Offices (LHO) of the Health Service Executive (*continued*)

	n	% of 27303
Dublin North East		
Dublin North West Area 6	452	1.7
Dublin North Central Area 7	248	0.9
Dublin North Area 8	715	2.6
Cavan/Monaghan Area 28	478	1.8
Louth Area 29	567	2.1
Meath Area 30	575	2.1
Total	27303	100.0

Table 3 Age group and gender

	Female		Male		Total	
	n	% of 12789	n	% of 14514	n	% of 27303
0-4 years	266	2.1	374	2.6	640	2.3
5-12 years	1881	14.7	3335	23.0	5216	19.1
13-17 years	1051	8.2	1639	11.3	2690	9.9
18-24 years	1046	8.2	1264	8.7	2310	8.5
25-39 years	1880	14.7	1861	12.8	3741	13.7
40-59 years	4681	36.6	4105	28.3	8786	32.2
60-65 years	1984	15.5	1936	13.3	3920	14.4
Total	12789	100.0	14514	100.0	27303	100.0

Table 4 Type of living accommodation

	n	% of 27297*
Private accommodation: adapted	4395	16.1
Private accommodation: not adapted	16386	60.0
Rented accommodation: adapted - County Council	1301	4.8
Rented accommodation: adapted - private housing	205	0.8
Rented accommodation: adapted - housing association	152	0.6
Rented accommodation: not adapted - County Council	2955	10.8
Rented Accommodation: not adapted - private housing	843	3.1
Rented Accommodation: not adapted - housing association	163	0.6
Full-time residential service	697	2.6
Mobile home/caravan	86	0.3
Homeless	10	0.0
Other	104	0.4
Total	27297*	100.0

* Six people did not provide a response



Table 5 Type of living arrangements

	n	% of 27299*
Living alone	2591	9.5
Living with family	23500	86.1
With husband, wife or partner and no children	2722	10.0
With husband, wife or partner and children	5450	20.0
With one parent	1630	6.0
With both parents	3089	11.3
With parent(s) and sibling(s)	8989	32.9
With sibling(s)	444	1.6
With son(s)/daughter(s)	930	3.4
With other family relative(s)	246	0.9
Living with non-family	1208	4.4
With non-relative(s) (e.g. friends, neighbours)	206	0.8
In full-time residential service	697	2.6
With foster family	127	0.5
Other	178	0.7
Total	27299*	100.0

* Four people did not provide a response

Table 6 Age Group of Primary Carer

Relationship of primary carer	18 years or under	19 - 49 years	50 - 59 years	60 - 69 years	70 years or over	Total	% of 15350*
Husband/wife/partner	5	1365	1361	441	42	3214	20.9
Mother/father	2	9093	1107	472	311	10985	71.6
Son/daughter	22	290	3	1	1	317	2.1
Other relative	1	79	51	36	12	179	1.2
Non relative (e.g. neighbour/friend)	0	59	33	9	5	106	0.7
Other	0	63	18	1	2	84	0.5
Foster parent	0	71	30	6	1	108	0.7
Sibling	1	169	136	49	2	357	2.3
Total	31	11189	2739	1015	376	15350*	100.0

* Five people did not provide a response for age group

Table 7 Type of disability by age group and gender

	Female						Male						Male & female					
	Under 18		18 and over		All ages		Under 18		18 and over		All ages		Under 18		18 and over		All ages	
	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
Physical only	1369	42.8	6934	72.3	8303	64.9	1866	34.9	6368	69.5	8234	56.7	3235	37.9	13302	70.9	16537	60.6
Hearing loss/deafness only	151	4.7	701	7.3	852	6.7	177	3.3	589	6.4	766	5.3	328	3.8	1290	6.9	1618	5.9
Visual only	114	3.6	554	5.8	668	5.2	99	1.9	614	6.7	713	4.9	213	2.5	1168	6.2	1381	5.1
Speech and language only	745	23.3	74	0.8	819	6.4	1793	33.5	124	1.4	1917	13.2	2538	29.7	198	1.1	2736	10.0
Multiple Disabilities	818	25.6	1328	12.2	2146	15.2	1413	20.9	1471	13.8	2884	16.6	2231	20.7	2799	13.0	5030	18.4
Physical and hearing loss/deafness	66	2.1	364	3.8	430	3.4	81	1.5	365	4.0	446	3.1	147	1.7	729	3.9	876	3.2
Physical and visual	70	2.2	484	5.0	554	4.3	120	2.2	438	4.8	558	3.8	190	2.2	922	4.9	1112	4.1
Hearing loss/deafness and visual	10	0.3	49	0.5	59	0.5	8	0.1	47	0.5	55	0.4	18	0.2	96	0.5	114	0.4
Physical, hearing loss/deafness and visual	9	0.3	74	0.8	83	0.6	16	0.3	87	0.9	103	0.7	25	0.3	161	0.9	186	0.7
Physical & speech and language	429	13.4	206	2.1	635	5.0	851	15.9	360	3.9	1211	8.3	1280	15.0	566	3.0	1846	6.8
Hearing & speech and language	131	4.1	60	0.6	191	1.5	146	2.7	59	0.6	205	1.4	277	3.2	119	0.6	396	1.5
Visual & speech and language	16	0.5	4	0.0	20	0.2	28	0.5	7	0.1	35	0.2	44	0.5	11	0.1	55	0.2
Physical & hearing & speech and language	40	1.3	21	0.2	61	0.5	88	1.6	36	0.4	124	0.9	128	1.5	57	0.3	185	0.7
Physical & visual & speech and language	23	0.7	45	0.5	68	0.5	55	1.0	50	0.5	105	0.7	78	0.9	95	0.5	173	0.6
Hearing & visual & speech and language	11	0.3	6	0.1	17	0.1	6	0.1	1	0.0	7	0.0	17	0.2	7	0.0	24	0.1
Physical & hearing & visual & speech and language	13	0.4	15	0.2	28	0.2	14	0.3	21	0.2	35	0.2	27	0.3	36	0.2	63	0.2
Total	3197*	100.0	10919	100.0	14116	100.0	5348	100.0	9166	100.0	14514	100.0	8545	100.0	18757	100.0	27302*	100.0

*One person did not provide a response

Table 8 Primary and secondary ICD-10* Diagnostic categories by age group

	Primary Diagnostic Category						Secondary Diagnostic Category					
	Under 18 years		18 and over		All ages		Under 18 years		18 and over		All ages	
	n	%	n	%	n	%	n	%	n	%	n	%
Nervous system	1905	22.3	8757	46.7	10662	39.1	331	3.9	1154	6.2	1485	5.4
Musculo-skeletal System	438	5.1	3131	16.7	3569	13.1	99	1.2	1596	8.5	1695	6.2
Communication	3432	40.2	325	1.7	3757	13.8	977	11.4	392	2.1	1369	5.0
Intellectual/Developmental	193	2.3	21	0.1	214	0.8	283	3.3	143	0.8	426	1.6
Behavioural	76	0.9	41	0.2	117	0.4	349	4.1	380	2.0	729	2.7
Ear complaints	617	7.2	1740	9.3	2357	8.6	157	1.8	420	2.2	577	2.1
Endocrine and metabolic	269	3.1	1432	7.6	1701	6.2	48	0.6	808	4.3	856	3.1
Eye complaints	270	3.2	1420	7.6	1690	6.2	152	1.8	522	2.8	674	2.5
Respiratory system	414	4.8	591	3.2	1005	3.7	285	3.3	486	2.6	771	2.8
Congenital	504	5.9	150	0.8	654	2.4	94	1.1	37	0.2	131	0.5
Circulatory system	179	2.1	403	2.1	582	2.1	52	0.6	662	3.5	714	2.6
Infectious and parasitic	10	0.1	268	1.4	278	1.0	2	0.0	31	0.2	33	0.1
Neoplasms	47	0.6	154	0.8	201	0.7	7	0.1	103	0.5	110	0.4
Digestive system	61	0.7	112	0.6	173	0.6	46	0.5	252	1.3	298	1.1
Genito-urinary system	43	0.5	100	0.5	143	0.5	33	0.4	148	0.8	181	0.7
Blood and blood forming organs	61	0.7	43	0.2	104	0.4	7	0.1	33	0.2	40	0.1
Skin disease or disorders	25	0.3	69	0.4	94	0.3	28	0.3	67	0.4	95	0.3
Not Applicable	0	0.0	0	0.0	0	0.0	5596	65.5	11520	61.4	17116	62.7
Total	8544	100.0	18757	100.0	27301**	100.0	8546	100.0	18754**	100.0	27300**	100.0

* The diagnostic categories used in this table are based on a modification of the International Classification of Diseases (ICD-10), World Health Organization (WHO), (1992), 10th Revision (Version for 2003).

** Two people did not provide a response for primary diagnostic category; three people did not provide a response for secondary diagnostic category

Table 9 Primary diagnostic category by age group and gender

	Female						Male							
	Under 18		18 and over		Total		Under 18		18 and over		Total		Overall total % of 27301*	
	n	%	n	%	n	%	n	%	n	%	n	%		
Nervous system	766	24.0	4440	46.3	5206	40.7	1139	21.3	4317	47.1	5456	20.6	10662	39.1
Alzheimer's disease and other cerebral degenerations	<51	-	14	0.1	-	-	<5	-	15	0.2	-	-	-	0.1
Cerebral palsy	382	11.9	496	5.2	878	6.9	559	10.5	597	6.5	1156	4.4	2034	7.5
Epilepsy	53	1.7	251	2.6	304	2.4	80	1.5	234	2.6	314	1.2	618	2.3
Friedreich's ataxia or cerebellar ataxia	13	0.4	79	0.8	92	0.7	9	0.2	87	0.9	96	0.4	188	0.7
Guillain-Barré syndrome	<5	-	18	0.2	-	-	<5	-	16	0.2	-	-	-	0.1
Head injury	7	0.2	178	1.9	185	1.4	25	0.5	506	5.5	531	2.0	716	2.6
Huntington's chorea	0	0.0	13	0.1	13	0.1	<5	-	17	0.2	-	-	-	0.1
Hydrocephalus	29	0.9	23	0.2	52	0.4	56	1.0	37	0.4	93	0.4	145	0.5
Meningitis	7	0.2	12	0.1	19	0.1	6	0.1	22	0.2	28	0.1	47	0.2
Migraine	0	0.0	<5	-	-	-	0	0.0	0	0.0	0	0.0	-	0.0
Motor neurone disease	0	0.0	28	0.3	28	0.2	0	0.0	40	0.4	40	0.2	68	0.2
Multiple sclerosis	0	0.0	1840	19.2	1840	14.4	<5	-	805	8.8	-	-	-	9.7
Muscular dystrophy	20	0.6	73	0.8	93	0.7	70	1.3	124	1.4	194	0.7	287	1.1
Myalgic encephalomyelitis	0	0.0	34	0.4	34	0.3	<5	-	8	0.1	-	-	-	0.2
Paralytic syndromes: diplegia	6	0.2	5	0.1	11	0.1	13	0.2	14	0.2	27	0.1	38	0.1
Paralytic syndromes: monoplegia	<5	-	<5	-	-	-	<5	-	11	0.1	-	-	-	0.1
Paralytic syndromes: paraplegia	<5	-	65	0.7	-	-	6	0.1	186	2.0	192	0.7	-	1.0
Paralytic syndromes: quadriplegia	5	0.2	20	0.2	25	0.2	5	0.1	89	1.0	94	0.4	119	0.4
Parkinson's disease and related disorders	0	0.0	97	1.0	97	0.8	0	0.0	122	1.3	122	0.5	219	0.8
Spina bifida	47	1.5	215	2.2	262	2.0	58	1.1	175	1.9	233	0.9	495	1.8
Spina bifida and hydrocephalus	66	2.1	132	1.4	198	1.5	67	1.3	121	1.3	188	0.7	386	1.4
Stroke hemiplegia	24	0.8	444	4.6	468	3.7	40	0.7	608	6.6	648	2.5	1116	4.1
Myasthenia gravis	0	0.0	13	0.1	13	0.1	0	0.0	5	0.1	5	0.0	18	0.1
Encephalitis	5	0.2	13	0.1	18	0.1	<5	-	7	0.1	-	-	-	0.1
Myelitis	<5	-	14	0.1	-	-	<5	-	7	0.1	-	-	-	0.1
Spinal injury	<5	-	123	1.3	-	-	<5	-	290	3.2	-	-	-	1.5
Dystonia	<5	-	40	0.4	-	-	11	0.2	15	0.2	26	0.1	-	0.3
Neuropathy	6	0.2	38	0.4	44	0.3	7	0.1	34	0.4	41	0.2	85	0.3

¹ To protect against the risk of indirect identification of individuals, any cells with less than five cases have been suppressed and denoted with the symbol '<5'. Affected row subtotals and totals have also been suppressed on this table.

Table 9 Primary diagnostic category by age group and gender (continued)

	Female						Male							
	Under 18		18 and over		Total		Under 18		18 and over		Total		Overall total % of 27301*	
	n	%	n	%	n	%	n	%	n	%	n	%		
Nervous system (continued)														
Paralytic syndromes: Erb's palsy	46	1.4	6	0.1	52	0.4	44	0.8	10	0.1	54	0.2	106	0.4
Mononeuritis	0	0.0	<5	-	-	-	0	0.0	<5	-	-	-	-	0.0
Myopathy	<5	-	7	0.1	-	-	<5	-	7	0.1	-	-	-	0.1
Other demyelinating diseases of the central nervous system	<5	-	21	0.2	-	-	<5	-	21	0.2	-	-	-	0.2
Myelopathies	0	0.0	<5	-	-	-	0	0.0	<5	-	-	-	-	0.0
Unspecified nervous system diagnostic category	27	0.8	116	1.2	143	1.1	63	1.2	80	0.9	143	0.5	286	1.0
Musculo-skeletal system														
Absence or loss of extremity (incl. double amputation)	222	6.9	1850	19.3	2072	16.2	216	4.0	1281	14.0	1497	5.7	3569	13.1
Arthritis (other than osteo or rheumatoid)	30	0.9	95	1.0	125	1.0	41	0.8	281	3.1	322	1.2	447	1.6
Arthrogyposis	20	0.6	148	1.5	168	1.3	10	0.2	83	0.9	93	0.4	261	1.0
Back problems	8	0.3	27	0.3	35	0.3	17	0.3	22	0.2	39	0.1	74	0.3
Deformities/malformations	<5	-	215	2.2	-	-	<5	-	164	1.8	-	-	-	1.4
Hip problems	30	0.9	38	0.4	68	0.5	45	0.8	47	0.5	92	0.3	160	0.6
Knee problems	13	0.4	56	0.6	69	0.5	10	0.2	36	0.4	46	0.2	115	0.4
Osteo-arthritis	<5	-	21	0.2	-	-	0	0.0	14	0.2	14	0.1	-	0.1
Osteoporosis	<5	-	311	3.2	-	-	0	0.0	111	1.2	111	0.4	-	1.6
Osteomyelitis	0	0.0	50	0.5	50	0.4	<5	-	16	0.2	-	-	-	0.3
Rheumatism2	0	0.0	6	0.1	6	0.0	0	0.0	5	0.1	5	0.0	11	0.0
Rheumatoid arthritis	0	0.0	43	0.4	43	0.3	0	0.0	8	0.1	8	0.0	51	0.2
Scoliosis/curvature of spine	15	0.5	535	5.6	550	4.3	<5	-	170	1.9	-	-	-	2.6
Connective tissue disorder	11	0.3	53	0.6	64	0.5	11	0.2	37	0.4	48	0.2	112	0.4
Dwarfism	13	0.4	29	0.3	42	0.3	10	0.2	5	0.1	15	0.1	57	0.2
Permanent injury to upper/lower limb	18	0.6	16	0.2	34	0.3	10	0.2	16	0.2	26	0.1	60	0.2
Osteodystrophies	<5	-	68	0.7	-	-	5	0.1	147	1.6	152	0.6	-	0.8
Other permanent injuries (incl. skin graft)	9	0.3	27	0.3	36	0.3	9	0.2	12	0.1	21	0.1	57	0.2
Muscular atrophy	<5	-	6	0.1	-	-	<5	-	17	0.2	-	-	-	0.1
Unspecified musculo-skeletal diagnosis	<5	-	11	0.1	-	-	<5	-	18	0.2	-	-	-	0.1
	40	1.3	95	1.0	135	1.1	37	0.7	72	0.8	109	0.4	244	0.9

ⁱ Rheumatism and rheumatoid arthritis are listed separately in this table despite the fact that the term 'rheumatism' is no longer recognised disorder in medical terms. From 2008, any individual who specifies their diagnosis as 'rheumatism' is asked to clarify the type of arthritis they have been diagnosed with.

Table 9 Primary diagnostic category by age group and gender (continued)

	Female						Male							
	Under 18		18 and over		Total		Under 18		18 and over		Total		Overall total % of 27301*	
	n	%	n	%	n	%	n	%	n	%	n	%		
Communication	983	30.7	107	1.1	1090	8.5	2449	45.8	218	2.4	2667	10.1	3757	13.8
Dyspraxia	114	3.6	21	0.2	135	1.1	300	5.6	48	0.5	348	1.3	483	1.8
Specific speech and language disorder	507	15.9	24	0.3	531	4.2	1300	24.3	61	0.7	1361	5.1	1892	6.9
Dyslexia	35	1.1	28	0.3	63	0.5	64	1.2	40	0.4	104	0.4	167	0.6
Disfluency	15	0.5	6	0.1	21	0.2	45	0.8	11	0.1	56	0.2	77	0.3
Speech problems	213	6.7	21	0.2	234	1.8	446	8.3	27	0.3	473	1.8	707	2.6
Language problems	86	2.7	<5	-	-	-	264	4.9	24	0.3	288	1.1	-	1.4
Dysphasia	<5	-	<5	-	-	-	7	0.1	<5	-	-	-	-	0.1
Dysphagia	<5	-	0	0.0	-	-	<5	-	<5	-	-	-	-	0.0
Dysphonia	<5	-	<5	-	-	-	5	0.1	<5	-	-	-	-	0.0
Developmental co-ordination disorder	5	0.2	0	0.0	5	0.0	16	0.3	0	0.0	16	0.1	21	0.1
Dysarthria	0	0.0	0	0.0	0	0.0	0	0.0	<5	-	-	-	-	0.0
Intellectual/developmental	89	2.8	7	0.1	96	0.8	104	1.9	14	0.2	118	0.4	214	0.8
Intellectual disability	<5	-	<5	-	-	-	8	0.1	<5	-	-	-	-	0.1
Developmental delay	76	2.4	<5	-	-	-	87	1.6	5	0.1	92	0.3	-	0.6
Persistent vegetative state	0	0.0	0	0.0	0	0.0	<5	-	<5	-	-	-	-	0.0
Sensory integration dysfunction/sensory processing disorder	11	0.3	<5	-	-	-	8	0.1	<5	-	-	-	-	0.1
Behavioural	13	0.4	13	0.1	26	0.2	63	1.2	28	0.3	91	0.3	117	0.4
Schizophrenia	0	0.0	<5	-	-	-	0	0.0	<5	-	-	-	-	0.0
Depression	0	0.0	7	0.1	7	0.1	0	0.0	<5	-	-	-	-	0.0
Unspecified mental illness	0	0.0	<5	-	-	-	<5	-	<5	-	-	-	-	0.0
Attention deficit disorder	<5	-	<5	-	-	-	30	0.6	12	0.1	42	0.2	-	0.2
Autistic spectrum disorder	6	0.2	<5	-	-	-	29	0.5	8	0.1	37	0.1	-	0.2
Tourette's syndrome	<5	-	0	0.0	-	-	<5	-	<5	-	-	-	-	0.0
Dementia	0	0.0	<5	-	-	-	0	0.0	0	0.0	0	0.0	-	0.0

Table 9 Primary diagnostic category by age group and gender (continued)

	Female						Male							
	Under 18		18 and over		Total		Under 18		18 and over		Total		Overall total % of 27301*	
	n	%	n	%	n	%	n	%	n	%	n	%		
Ear complaints	293	9.2	920	9.6	1213	9.5	324	6.1	820	8.9	1144	4.3	2357	8.6
Conductive deafness	34	1.1	174	1.8	208	1.6	39	0.7	157	1.7	196	0.7	404	1.5
Congenital deafness	159	5.0	351	3.7	510	4.0	147	2.7	281	3.1	428	1.6	938	3.4
Deafness not specified elsewhere	35	1.1	165	1.7	200	1.6	46	0.9	145	1.6	191	0.7	391	1.4
Sensorineural deafness	45	1.4	116	1.2	161	1.3	48	0.9	107	1.2	155	0.6	316	1.2
Tinnitus	0	0.0	25	0.3	25	0.2	0	0.0	28	0.3	28	0.1	53	0.2
Meniere's disease	0	0.0	8	0.1	8	0.1	0	0.0	9	0.1	9	0.0	17	0.1
Unspecified ear complaint diagnostic category	20	0.6	81	0.8	101	0.8	44	0.8	93	1.0	137	0.5	238	0.9
Endocrine and metabolic	127	4.0	592	6.2	719	5.6	142	2.7	840	9.2	982	3.7	1701	6.2
Diabetes	58	1.8	501	5.2	559	4.4	71	1.3	791	8.6	862	3.3	1421	5.2
Osteomalacia rickets	<5	-	<5	-	-	-	<5	-	<5	-	-	-	-	0.0
Disorders of thyroid gland	0	0.0	9	0.1	9	0.1	<5	-	5	0.1	-	-	-	0.1
Other endocrine disorders	8	0.3	11	0.1	19	0.1	6	0.1	7	0.1	13	0.0	32	0.1
Metabolic disorders	40	1.3	33	0.3	73	0.6	34	0.6	23	0.3	57	0.2	130	0.5
Immunity disorders	9	0.3	16	0.2	25	0.2	11	0.2	<5	-	-	-	-	0.1
Unspecified endocrine metabolic diagnostic category	10	0.3	21	0.2	31	0.2	15	0.3	6	0.1	21	0.1	52	0.2
Eye complaints	132	4.1	682	7.1	814	6.4	138	2.6	738	8.1	876	3.3	1690	6.2
Blindness caused by diabetes	<5	-	46	0.5	-	-	<5	-	45	0.5	-	-	-	0.3
Blindness/low vision not specified elsewhere	38	1.2	133	1.4	171	1.3	33	0.6	180	2.0	213	0.8	384	1.4
Cataracts	<5	-	28	0.3	-	-	6	0.1	27	0.3	33	0.1	-	0.2
Congenital blindness	20	0.6	99	1.0	119	0.9	25	0.5	88	1.0	113	0.4	232	0.8
Glaucoma	<5	-	37	0.4	-	-	<5	-	51	0.6	-	-	-	0.3
Retinal detachment	<5	-	32	0.3	-	-	<5	-	36	0.4	-	-	-	0.3
Retinosa pigmentosa	<5	-	104	1.1	-	-	<5	-	121	1.3	-	-	-	0.9
Retinopathy	6	0.2	13	0.1	19	0.1	<5	-	16	0.2	-	-	-	0.1
Congenital anomalies of the eye	30	0.9	87	0.9	117	0.9	32	0.6	75	0.8	107	0.4	224	0.8
Visual Disturbances	<5	-	8	0.1	-	-	<5	-	<5	-	-	-	-	0.1
Macular degeneration	<5	-	26	0.3	-	-	<5	-	18	0.2	-	-	-	0.2
Unspecified eye complaint diagnostic category	21	0.7	69	0.7	90	0.7	23	0.4	78	0.9	101	0.4	191	0.7

Table 9 Primary diagnostic category by age group and gender (continued)

	Female						Male							
	Under 18		18 and over		Total		Under 18		18 and over		Total		Overall total % of 27301*	
	n	%	n	%	n	%	n	%	n	%	n	%		
Respiratory system	179	5.6	291	3.0	470	3.7	235	4.4	300	3.3	535	2.0	1005	3.7
Asthma	19	0.6	40	0.4	59	0.5	52	1.0	32	0.3	84	0.3	143	0.5
Bronchitis/emphysema	<5	-	73	0.8	-	-	<5	-	61	0.7	-	-	-	0.5
Cystic fibrosis	149	4.7	150	1.6	299	2.3	167	3.1	181	2.0	348	1.3	647	2.4
Lung disease due to external agents (aspiration pneumonia)	<5	-	6	0.1	-	-	7	0.1	8	0.1	15	0.1	-	0.1
Unspecified respiratory system diagnostic category	7	0.2	22	0.2	29	0.2	7	0.1	18	0.2	25	0.1	54	0.2
Congenital	225	7.0	78	0.8	303	2.4	279	5.2	72	0.8	351	1.3	654	2.4
Cleft lip and palate	86	2.7	13	0.1	99	0.8	124	2.3	15	0.2	139	0.5	238	0.9
Chromosomal anomalies (incl. Down's syndrome, Larsen's syndrome)	53	1.7	19	0.2	72	0.6	47	0.9	14	0.2	61	0.2	133	0.5
Other congenital anomalies	67	2.1	20	0.2	87	0.7	61	1.1	20	0.2	81	0.3	168	0.6
Unspecified congenital diagnostic category	19	0.6	26	0.3	45	0.4	47	0.9	23	0.3	70	0.3	115	0.4
Circulatory system	73	2.3	179	1.9	252	2.0	106	2.0	224	2.4	330	1.2	582	2.1
Congenital heart disease	62	1.9	27	0.3	89	0.7	90	1.7	24	0.3	114	0.4	203	0.7
Coronary artery disease	<5	-	24	0.3	-	-	<5	-	42	0.5	-	-	-	0.3
Cerebrovascular disease (incl. sub-arachnoid haemorrhage)	2	0.1	68	0.7	70	0.5	<5	-	72	0.8	-	-	-	0.5
Hypertensive disease	<5	-	13	0.1	-	-	<5	-	13	0.1	-	-	-	0.1
Ischaemic heart disease	0	0.0	<5	-	-	-	0	0.0	11	0.1	11	0.0	-	0.1
Peripheral vascular disease	<5	-	13	0.1	-	-	<5	-	15	0.2	-	-	-	0.1
Varicose veins (incl. varicose ulcers)	0	0.0	0	0.0	0	0.0	0	0.0	<5	-	-	-	-	0.0
Angina	<5	-	8	0.1	-	-	0	0.0	<5	-	-	-	-	0.1
Unspecified circulatory system diagnostic category	<5	-	22	0.2	-	-	10	0.2	39	0.4	49	0.2	-	0.3
Infectious and parasitic	-	-	151	1.6	-	-	8	0.1	-	-	125	0.5	278	1.0
AIDS	0	0.0	0	0.0	0	0.0	<5	-	0	0.0	-	-	-	0.0
HIV	0	0.0	<5	-	-	-	0	0.0	8	0.1	8	0.0	-	0.0
Polio	<5	-	144	1.5	-	-	<5	-	105	1.1	-	-	-	0.9
Toxoplasmosis	<5	-	<5	0.0	-	-	<5	-	<5	-	-	-	-	0.0
Lyme Disease	0	0.0	0	0.0	0	0.0	<5	-	0	0.0	-	-	-	0.0
Unspecified infectious parasitic diagnostic category	0	0.0	<5	-	-	-	<5	-	0	0.0	-	-	-	0.0

Table 9 Primary diagnostic category by age group and gender (continued)

	Female						Male							
	Under 18		18 and over		Total		Under 18		18 and over		Total			
	n	%	n	%	n	%	n	%	n	%	n	%		
Neoplasms	20	0.6	76	0.8	96	0.8	27	0.5	78	0.9	105	0.4	201	0.7
Neoplasms	20	0.6	76	0.8	96	0.8	27	0.5	78	0.9	105	0.4	201	0.7
Digestive system	25	0.8	78	0.8	103	0.8	36	0.7	34	0.4	70	0.3	173	0.6
Crohn's disease	<5	-	25	0.3	-	-	<5	-	6	0.1	-	-	-	0.1
Liver problems (incl. Hepatitis B and/or C)	<5	-	26	0.3	-	-	<5	-	8	0.1	-	-	-	0.1
Irritable bowel syndrome	0	0.0	6	0.1	6	0.0	<5	-	0	0.0	-	-	-	0.0
Coeliac disease	<5	-	<5	-	-	-	<5	-	<5	-	-	-	-	0.0
Oesophagus, stomach and duodenum problems	<5	-	<5	-	-	-	9	0.2	5	0.1	14	0.1	-	0.1
Intestinal Problems	9	0.3	9	0.1	18	0.1	11	0.2	<5	-	-	-	-	0.1
Unspecified digestive system diagnostic category	8	0.3	8	0.1	16	0.1	6	0.1	9	0.1	15	0.1	31	0.1
Genitourinary system	19	0.6	54	0.6	73	0.6	24	0.4	-	-	-	-	-	0.5
Kidney disease or renal failure	11	0.3	41	0.4	52	0.4	17	0.3	42	0.5	59	0.2	111	0.4
Unspecified genito-urinary system diagnostic category	8	0.3	13	0.1	21	0.2	7	0.1	<5	-	-	-	-	0.1
Blood and blood forming organs	16	0.5	16	0.2	32	0.3	45	0.8	27	0.3	72	0.3	104	0.4
Blood and blood forming organs	16	0.5	16	0.2	32	0.3	45	0.8	27	0.3	72	0.3	104	0.4
Skin disease or disorders	13	0.4	57	0.6	70	0.5	12	0.2	12	0.1	24	0.1	94	0.3
Dystrophic epidermolysis bullosa	5	0.2	4	0.0	9	0.1	<5	-	<5	-	-	-	-	0.0
Erythematous conditions	0	0.0	46	0.5	46	0.4	0	0.0	<5	-	-	-	-	0.2
Unspecified skin disease/disorder diagnostic category	8	0.3	7	0.1	15	0.1	11	0.2	8	0.1	19	0.1	34	0.1

*Two people did not provide a response for diagnostic category

Therapeutic and rehabilitation services

Table 10 Use of therapeutic intervention and rehabilitation services by age group¹

	Under 18		18 and over		All ages	
	n	% of 8546	n	% of 18757	n	% of 27303
General services						
Physiotherapist	2757	32.3	5291	28.2	8048	29.5
Occupational therapist	2488	29.1	4535	24.2	7023	25.7
Speech and language therapist	4549	53.2	948	5.1	5497	20.1
Chiroprapist	92	1.1	3189	17.0	3281	12.0
Clinical nutritionist	1228	14.4	2846	15.2	4074	14.9
Orthotist/prosthetist	1288	15.1	1973	10.5	3261	11.9
Public health nurse	1871	21.9	4553	24.3	6424	23.5
Continence advisor	302	3.5	973	5.2	1275	4.7
Social worker	1394	16.3	1676	8.9	3070	11.2
Psychologist	2209	25.8	1186	6.3	3395	12.4
Counsellor	225	2.6	979	5.2	1204	4.4
Play therapist	297	3.5	12	0.1	309	1.1
Creative therapy	190	2.2	410	2.2	600	2.2
Complementary therapy	388	4.5	1503	8.0	1891	6.9
Assistive technology/client technical service	422	4.9	1311	7.0	1733	6.3
Community resource worker	362	4.2	2552	13.6	2914	10.7
Visual impairment specific services						
Mobility/rehabilitation worker for the blind	93	1.1	394	2.1	487	1.8
Hearing impairment specific services						
Audiologist	1419	16.6	1445	7.7	2864	10.5
Aural rehabilitation	76	0.9	94	0.5	170	0.6
Tinnitus retraining	8	0.1	69	0.4	77	0.3

¹ When interpreting the tables included in this report please note that:
 'Use of service' refers to services the individual is currently receiving
 'Unmet need' refers to future requirement for services over the next 5 years
 'Enhanced service' refers to a situation where an individual is currently receiving a service but needs some change in that service in the future



Table 11 Unmet need for therapeutic intervention and rehabilitation services by age group

	Under 18					18 and over					Total unmet need			
	Immediate need	2010	2011	2012	2013	All years	Immediate need	2010	2011	2012	2013	All years	n	% of 27303
Physiotherapy	502	7	0	0	0	509	4072	134	18	15	1	4240	4749	17.4
Assessment required	98	0	0	0	0	98	289	0	0	0	0	289	387	1.4
Assessed and on waiting list	3	0	0	0	0	3	53	0	0	0	0	53	56	0.2
Assessed but unable to avail of	603	7	0	0	0	610	4414	134	18	15	1	4582	5192	19.0
Overall demand														
Occupational therapy	868	6	0	1	0	875	3133	64	22	10	1	3230	4105	15.0
Assessment required	247	0	0	0	0	247	203	0	0	0	0	203	450	1.6
Assessed and on waiting list	5	0	0	0	0	5	13	0	0	0	0	13	18	0.1
Assessed but unable to avail of	1120	6	0	1	0	1127	3349	64	22	10	1	3446	4573	16.7
Overall demand														
Speech and language therapy	620	2	0	1	0	623	865	6	0	2	1	874	1497	5.5
Assessment required	583	0	0	0	0	583	93	0	0	0	0	93	676	2.5
Assessed and on waiting list	6	0	0	0	0	6	9	0	0	0	0	9	15	0.1
Assessed but unable to avail of	1209	2	0	1	0	1212	967	6	0	2	1	976	2188	8.0
Overall demand														
Chiropodist	200	6	2	0	0	208	2826	22	3	4	1	2856	3064	11.2
Assessment required	7	0	0	0	0	7	66	0	0	0	0	66	73	0.3
Assessed and on waiting list	0	0	0	0	0	0	9	0	0	0	0	9	9	0.0
Assessed but unable to avail of	207	6	2	0	0	215	2901	22	3	4	1	2931	3146	11.5
Overall demand														
Clinical nutritionist	320	3	0	0	0	323	1460	17	2	1	0	1480	1803	6.6
Assessment required	28	0	0	0	0	28	59	0	0	0	0	59	87	0.3
Assessed and on waiting list	1	0	0	0	0	1	4	0	0	0	0	4	5	0.0
Assessed but unable to avail of	349	3	0	0	0	352	1523	17	2	1	0	1543	1895	6.9
Overall demand														

Table 11 Unmet need for therapeutic intervention and rehabilitation services by age group (continued)

	Under 18					18 and over					Total unmet need			
	Immediate need	2010	2011	2012	2013	All years	Immediate need	2010	2011	2012	2013	All years	n	% of 27303
Play therapist	Assessment required	398	1	0	0	0	399	49	0	0	0	49	448	1.6
	Assessed and on waiting list	10	0	0	0	0	10	1	0	0	0	1	11	0.0
	Assessed but unable to avail of	0	0	0	0	0	0	0	0	0	0	0	0	0.0
	Overall demand	408	1	0	0	0	409	50	0	0	0	50	459	1.7
Creative therapist	Assessment required	413	1	1	1	0	416	488	1	1	1	492	908	3.3
	Assessed and on waiting list	3	0	0	0	0	3	7	0	0	0	7	10	0.0
	Assessed but unable to avail of	0	0	0	0	0	0	2	0	0	0	2	2	0.0
	Overall demand	416	1	1	1	0	419	497	1	1	1	501	920	3.4
Complementary therapy	Assessment required	402	2	1	1	0	406	2073	15	2	2	2092	2498	9.1
	Assessed and on waiting list	4	0	0	0	0	4	19	1	0	0	20	24	0.1
	Assessed but unable to avail of	1	0	0	0	0	1	2	0	0	0	2	3	0.0
	Overall demand	407	2	1	1	0	411	2094	16	2	2	2118	2529	9.3
Assistive technology/client technical service	Assessment required	379	8	2	4	2	395	880	5	2	3	890	1285	4.7
	Assessed and on waiting list	28	0	0	0	0	28	33	0	0	0	33	61	0.2
	Assessed but unable to avail of	1	0	0	0	0	1	1	0	0	0	1	2	0.0
	Overall demand	408	8	2	4	2	424	914	5	2	3	924	1348	b
Community resource worker	Assessment required	183	0	0	0	0	183	727	3	0	2	732	915	3.4
	Assessed and on waiting list	1	0	0	1	0	2	14	0	0	0	14	16	0.1
	Assessed but unable to avail of	1	0	0	0	0	1	1	0	0	0	1	2	0.0
	Overall demand	185	0	0	1	0	186	742	3	2	0	747	933	3.4

Table 11 Unmet need for therapeutic intervention and rehabilitation services by age group (continued)

	Under 18					18 and over					Total unmet need			
	Immediate need	2010	2011	2012	2013	All years	Immediate need	2010	2011	2012	2013	All years	n	% of 27303
Visual impairment specific services														
Mobility/ rehabilitation worker for the blind	48	0	1	2	0	51	189	7	1	3	0	200	251	0.9
Assessment required														
Assessed and on waiting list	2	0	0	0	0	2	11	0	0	0	0	11	13	0.0
Assessed but unable to avail of	0	0	0	0	0	0	1	0	0	0	0	1	1	0.0
Overall demand	50	0	1	2	0	53	201	7	1	3	0	212	265	1.0
Hearing impairment specific services														
Audiologist	239	2	0	0	0	241	663	8	2	2	0	675	916	3.4
Assessment required														
Assessed and on waiting list	41	0	0	0	0	41	27	0	0	0	0	27	68	0.2
Assessed but unable to avail of	0	0	0	0	0	0	2	0	0	0	0	2	2	0.0
Overall demand	280	2	0	0	0	282	692	8	2	2	0	704	986	3.6
Aural rehabilitation	34	1	0	0	1	36	204	2	0	0	0	206	242	0.9
Assessment required														
Assessed and on waiting list	1	0	0	0	0	1	7	0	0	0	0	7	8	0.0
Assessed but unable to avail of	0	0	0	0	0	0	4	0	0	0	0	4	4	0.0
Overall demand	35	1	0	0	1	37	215	2	0	0	0	217	254	0.9
Tinnitus retraining	11	0	0	0	1	12	194	0	0	0	0	194	206	0.8
Assessment required														
Assessed and on waiting list	1	0	0	0	0	1	9	0	0	0	0	9	10	0.0
Assessed but unable to avail of	0	0	0	0	0	0	2	0	0	0	0	2	2	0.0
Overall demand	12	0	0	0	1	13	205	0	0	0	0	205	218	0.8

Personal assistance and support services

Table 12 Use of personal assistance and support services by age group

	Under 18 years		18 and over		All ages	
	n	% of 8546	n	% of 18757	n	% of 27303
General services						
Personal Assistant	439	5.1	1200	6.4	1639	6.0
Home Help	281	3.3	2213	11.8	2494	9.1
Home Care Assistant	177	2.1	675	3.6	852	3.1
Twilight Nurse	24	0.3	36	0.2	60	0.2
Driving Instructor (adapted car)	1	0.0	448	2.4	449	1.6
Communication Assistant	26	0.3	65	0.3	91	0.3
Peer Support	540	6.3	2400	12.8	2940	10.8
Visual impairment specific services						
Guide Dog Service	0	0.0	123	0.7	123	0.5
Personal Reader	10	0.1	46	0.2	56	0.2
Tape Library Support	66	0.8	659	3.5	725	2.7
Braille (Library Support)	20	0.2	115	0.6	135	0.5
Large Print(Library Support)	66	0.8	226	1.2	292	1.1
Sighted Guide	6	0.1	67	0.4	73	0.3
Hearing impairment specific services						
Sign Language Interpreter	59	0.7	184	1.0	243	0.9
Speed Text	5	0.1	77	0.4	82	0.3
Lip Speaking	37	0.4	89	0.5	126	0.5
Sign Language Tuition	52	0.6	142	0.8	194	0.7

Table 13 Unmet need for personal assistance and support services by age group

	Under 18 years					18 and over					Total unmet need			
	Immediate need	2010	2011	2012	2013	All years	Immediate need	2010	2011	2012	2013	All years	n	% of 27303
General services														
Personal assistant	Assessment required	242	9	5	2	260	1458	38	16	14	1	1527	1787	6.5
	Assessed and on waiting list	40	0	0	0	40	109	0	0	0	0	109	149	0.5
	Assessed but unable to avail of	1	0	0	0	1	9	0	0	0	0	9	10	0.0
	Overall demand	283	9	5	2	301	1576	38	16	14	1	1645	1946	7.1
Home help	Assessment required	186	3	0	1	190	1886	66	32	26	4	2014	2204	8.1
	Assessed and on waiting list	7	0	0	0	7	70	0	0	0	0	70	77	0.3
	Assessed but unable to avail of	2	0	0	0	2	16	0	0	0	0	16	18	0.1
	Overall demand	195	3	0	1	199	1972	66	32	26	4	2100	2299	8.4
Home care assistant	Assessment required	195	1	0	1	197	784	24	15	5	0	828	1025	3.8
	Assessed and on waiting list	11	0	0	0	11	23	1	0	0	0	24	35	0.1
	Assessed but unable to avail of	2	0	0	0	2	8	0	0	0	0	8	10	0.0
	Overall demand	208	1	0	1	210	815	25	15	5	0	860	1070	3.9
Twilight nurse	Assessment required	27	0	0	0	27	178	3	0	2	0	183	210	0.8
	Assessed and on waiting list	0	0	0	0	0	3	0	0	0	0	3	3	0.0
	Assessed but unable to avail of	0	0	0	0	0	0	0	0	0	0	0	0	0.0
	Overall demand	27	0	0	0	27	181	3	0	2	0	186	213	0.8
Driving instructor (adapted car)	Assessment required	24	7	2	2	35	950	9	1	3	0	963	998	3.7
	Assessed and on waiting list	1	0	0	0	1	22	0	0	0	0	22	23	0.1
	Assessed but unable to avail of	0	0	0	0	0	9	0	0	0	0	9	9	0.0
	Overall demand	25	7	2	2	36	981	9	1	3	0	994	1030	3.8
Communication assistant	Assessment required	77	3	0	0	81	224	3	1	0	0	228	309	1.1
	Assessed and on waiting list	2	0	0	0	2	5	0	0	0	0	5	7	0.0
	Assessed but unable to avail of	0	0	0	0	0	5	0	0	0	0	5	5	0.0
	Overall demand	79	3	0	0	83	234	3	1	0	0	238	321	1.2

Table 13 Unmet need for personal assistance and support services by age group (continued)

	Immediate need	Under 18 years					18 and over					Total unmet need % of 27303	
		Immediate need					Immediate need						
		2010	2011	2012	2013	All years	2010	2011	2012	2013	All years		n
Peer support	432	7	2	2	1	444	1366	4	0	1	1371	1815	6.6
Assessed and on waiting list	4	0	0	0	4	12	0	0	0	0	12	16	0.1
Assessed but unable to avail of	1	0	0	0	1	4	0	0	0	0	4	5	0.0
Overall demand	437	7	2	2	1	449	1382	4	0	1	1387	1836	6.7
Visual impairment specific services													
Guide dog service	11	2	1	3	0	17	140	9	2	1	153	170	0.6
Assessed and on waiting list	3	0	0	0	3	9	1	0	0	0	10	13	0.0
Assessed but unable to avail of	1	0	0	0	1	4	0	0	0	0	4	5	0.0
Overall demand	15	2	1	3	0	21	153	10	2	1	167	188	0.7
Personal reader	25	1	0	1	0	27	171	2	0	1	174	201	0.7
Assessed and on waiting list	1	1	0	0	2	8	0	0	0	0	8	10	0.0
Assessed but unable to avail of	0	0	0	0	0	2	0	0	0	0	2	2	0.0
Overall demand	26	2	0	1	0	29	181	2	0	1	184	213	0.8
Tape (library support)	71	2	1	0	0	74	278	1	0	0	279	353	1.3
Assessed and on waiting list	3	0	0	0	3	22	0	0	0	0	22	25	0.1
Assessed but unable to avail of	1	0	0	0	1	4	0	0	0	0	4	5	0.0
Overall demand	75	2	1	0	0	78	304	1	0	0	305	383	1.4
Braille (library support)	18	0	0	1	0	19	43	2	0	0	45	64	0.2
Assessed and on waiting list	1	0	0	0	1	4	0	0	0	0	4	5	0.0
Assessed but unable to avail of	1	0	0	0	1	0	0	0	0	0	0	1	0.0
Overall demand	20	0	0	1	0	21	47	2	0	0	49	70	0.3
Large print (library support)	78	0	1	1	0	80	251	0	0	0	251	331	1.2
Assessed and on waiting list	6	0	0	0	6	12	0	0	0	0	12	18	0.1
Assessed but unable to avail of	1	0	0	0	1	4	0	0	0	0	4	5	0.0
Overall demand	85	0	1	1	0	87	267	0	0	0	267	354	1.3

Table 13 Unmet need for personal assistance and support services by age group (continued)

	Under 18 years					18 and over					Total unmet need			
	Immediate need	2010	2011	2012	2013	All years	Immediate need	2010	2011	2012	2013	All years	n	% of 27303
Sighted guide	10	0	0	0	0	10	120	2	0	0	0	122	132	0.5
Assessed and on waiting list	1	0	0	0	0	1	3	0	0	0	0	3	4	0.0
Assessed but unable to avail of	0	0	0	0	0	0	4	0	0	0	0	4	4	0.0
Overall demand	11	0	0	0	0	11	127	2	0	0	0	129	140	0.5
Hearing impairment specific services														
Sign language interpreter	69	0	0	1	0	70	264	2	0	0	0	266	336	1.2
Assessed and on waiting list	4	0	0	0	0	4	9	0	0	0	0	9	13	0.0
Assessed but unable to avail of	0	0	0	0	0	0	3	0	0	0	0	3	3	0.0
Overall demand	73	0	0	1	0	74	276	2	0	0	0	278	352	1.3
Speed text	55	1	1	0	0	57	248	2	0	0	0	250	307	1.1
Assessed and on waiting list	1	0	0	0	0	1	27	0	0	0	0	27	28	0.1
Assessed but unable to avail of	1	0	0	0	0	1	18	0	0	0	0	18	19	0.1
Overall demand	57	1	1	0	0	59	293	2	0	0	0	295	354	1.3
Lip speaking	60	1	1	0	0	62	226	0	0	0	0	226	288	1.1
Assessed and on waiting list	1	0	0	0	0	1	11	0	0	0	0	11	12	0.0
Assessed but unable to avail of	1	0	0	0	0	1	9	0	0	0	0	9	10	0.0
Overall demand	62	1	1	0	0	64	246	0	0	0	0	246	310	1.1
Sign language tuition	73	2	1	1	0	77	258	3	0	0	0	261	338	1.2
Assessed and on waiting list	6	0	0	0	0	6	18	0	0	0	0	18	24	0.1
Assessed but unable to avail of	3	0	0	0	0	3	15	0	0	0	0	15	18	0.1
Overall demand	82	2	1	1	0	86	291	3	0	0	0	294	380	1.4

Day services

Table 14 Use of day services and activities

	n	% of 27303
Baby and toddler groups		
Mainstream baby and toddler group	116	0.4
Specialist baby and toddler group	41	0.2
Pre-school		
Mainstream (without health-related services) pre-school	573	2.1
Mainstream (with health-related services) pre-school	66	0.2
Mainstream (with dedicated class but without health-related services) pre-school	16	0.1
Mainstream (with dedicated class and with health-related services) pre-school	7	0.0
Specialist (physical and sensory disability) pre-school	104	0.4
Specialist (intellectual disability) pre-school	23	0.1
Combined (specialist and mainstream) pre-school	8	0.0
Primary school		
Mainstream (without health-related services) primary school	3370	12.3
Mainstream (with health-related services) primary school	492	1.8
Mainstream (with dedicated class but without health-related services) primary school	513	1.9
Mainstream (with dedicated class and with health-related services) primary school	233	0.9
Specialist (intellectual disability) residential primary school	1	0.0
Specialist (physical and sensory disability) residential primary school	14	0.1
Specialist (intellectual disability) day primary school	58	0.2
Specialist (physical and sensory disability) day primary school	257	0.9
Combined (specialist and mainstream) primary school	51	0.2
Primary School Education provided at home	15	0.1
Secondary school		
Mainstream (without health-related services) secondary school	1270	4.7
Mainstream (with health-related services) secondary school	138	0.5
Mainstream (with dedicated class but without health-related services) secondary school	112	0.4
Mainstream (with dedicated class and with health-related services) secondary school	22	0.1
Specialist (intellectual disability) residential secondary school	1	0.0
Specialist (physical and sensory disability) residential secondary school	27	0.1
Specialist (intellectual disability) day secondary school	32	0.1
Specialist (physical and sensory disability) day secondary school	129	0.5
Combined (specialist and mainstream) secondary school	13	0.1
Secondary school education provided at home	5	0.0
Third level education		
Third level education	506	1.9
Training, work and employment services		
Rehabilitative training	429	1.6
Vocational training	601	2.2
Sheltered employment	101	0.4
Supported employment	174	0.6
Sheltered work	152	0.6
Part-time open employment/self employment	1136	4.2
Full-time open employment/self employment	1863	6.8

Table 14 Use of day services and activities (*continued*)

	n	% of 27303
Activation services		
Resource centre for older people	58	0.2
Resource centre for people with an intellectual disability	17	0.1
Resource centre for people with a physical or sensory disability	855	3.1
Social and recreational service (older people)	50	0.2
Social and recreational service (intellectual disability)	15	0.1
Social and recreational service (physical and sensory disability)	799	2.9
Rehabilitation service (older people)	8	0.0
Rehabilitation service (physical and sensory disability)	160	0.6
Special care unit (intellectual disability)	8	0.0
Specialised day service for people with head injuries	66	0.2
Other day service	431	1.6



Table 15 Demand for day services and activities by year required

	Immediate need					% of 27303
	2010	2011	2012	2013	All years	
Baby and toddler groups						
Mainstream baby and toddler group	3	0	0	0	3	0.0
Need existing service enhanced						
Need alternative/addition to existing service	4	0	0	0	4	0.0
Unmet need for day service	48	4	0	0	52	0.2
Overall demand	55	4	0	0	59	0.2
Specialist baby and toddler group						
Need existing service enhanced	2	0	0	0	2	0.0
Need alternative/addition to existing service	8	0	0	0	8	0.0
Unmet need for day service	37	0	0	0	37	0.1
Overall demand	47	0	0	0	47	0.2
Pre-school						
Mainstream pre-school (without health-related services)						
Need existing service enhanced	4	0	0	0	4	0.0
Need alternative/addition to existing service	31	1	0	0	32	0.1
Unmet need for day service	210	17	3	0	230	0.8
Overall demand	245	18	3	0	266	1.0
Mainstream pre-school (with health-related services)						
Need existing service enhanced	1	0	0	0	1	0.0
Need alternative/addition to existing service	28	0	0	0	28	0.1
Unmet need for day service	74	3	1	0	78	0.3
Overall demand	103	3	1	0	107	0.4
Mainstream pre-school (with dedicated class but without health-related services)						
Need existing service enhanced	2	0	0	0	2	0.0
Need alternative/addition to existing service	4	0	0	0	4	0.0
Unmet need for day service	3	0	0	0	3	0.0
Overall demand	9	0	0	0	9	0.0
Mainstream pre-school (with dedicated class and with health-related services)						
Need existing service enhanced	0	0	0	0	0	0.0
Need alternative/addition to existing service	3	1	0	0	4	0.0
Unmet need for day service	5	1	0	0	6	0.0
Overall demand	8	2	0	0	10	0.0

Table 15 Demand for day services and activities by year required (continued)

	Immediate need					% of 27303
	2010	2011	2012	2013	All years	
Specialist pre-school (physical and sensory disability)						
Need existing service enhanced	6	0	0	0	6	0.0
Need alternative/addition to existing service	18	0	0	0	18	0.1
Unmet need for day service	29	1	0	0	30	0.1
Overall demand	53	1	0	0	54	0.2
Specialist pre-school (intellectual disability)						
Need existing service enhanced	1	0	0	0	1	0.0
Need alternative/addition to existing service	6	0	0	0	6	0.0
Unmet need for day service	7	0	0	0	7	0.0
Overall demand	14	0	0	0	14	0.1
Combined pre-school (specialist and mainstream)						
Need existing service enhanced	1	0	0	0	1	0.0
Need alternative/addition to existing service	9	0	0	0	9	0.0
Unmet need for day service	7	0	0	0	7	0.0
Overall demand	17	0	0	0	17	0.1
Primary school						
Mainstream primary school (without health-related services)						
Need existing service enhanced	10	0	0	0	10	0.0
Need alternative/addition to existing service	340	13	4	0	357	1.3
Unmet need for day service	161	18	9	1	189	0.7
Overall demand	511	31	13	1	556	2.0
Mainstream primary school (with health-related services)						
Need existing service enhanced	10	0	0	0	10	0.0
Need alternative/addition to existing service	212	4	2	0	218	0.8
Unmet need for day service	49	3	4	0	56	0.2
Overall demand	271	7	6	0	284	1.0
Mainstream primary school (with dedicated class but without health-related services)						
Need existing service enhanced	74	0	0	0	74	0.3
Need alternative/addition to existing service	65	0	0	0	65	0.2
Unmet need for day service	16	0	2	0	18	0.1
Overall demand	155	0	2	0	157	0.6

Table 15 Demand for day services and activities by year required (*continued*)

	Immediate need	2010	2011	2012	2013	All years	% of 27303
Mainsream primary school (with dedicated class and with health-related services)	23	0	0	0	0	23	0.1
Need existing service enhanced	23	0	0	0	0	23	0.1
Need alternative/addition to existing service	91	0	0	0	0	91	0.3
Unmet need for day service	14	1	0	1	0	16	0.1
Overall demand	128	1	0	1	0	130	0.5
Specialist residential primary school (physical and sensory disability)	1	0	0	0	0	1	0.0
Need existing service enhanced	1	0	0	0	0	1	0.0
Need alternative/addition to existing service	4	0	0	0	0	4	0.0
Unmet need for day service	0	0	0	0	0	0	0.0
Overall demand	5	0	0	0	0	5	0.0
Specialist day primary school (intellectual disability)	2	0	0	0	0	2	0.0
Need existing service enhanced	2	0	0	0	0	2	0.0
Need alternative/addition to existing service	16	1	0	0	0	17	0.1
Unmet need for day service	8	0	0	1	0	9	0.0
Overall demand	26	1	0	1	0	28	0.1
Specialist day primary school (physical and sensory disability)	2	0	0	0	0	2	0.0
Need existing service enhanced	2	0	0	0	0	2	0.0
Need alternative/addition to existing service	50	1	0	1	0	52	0.2
Unmet need for day service	7	0	0	0	0	7	0.0
Overall demand	59	1	0	1	0	61	0.2
Combined primary school (specialist and mainstream)	6	0	0	0	0	6	0.0
Need existing service enhanced	6	0	0	0	0	6	0.0
Need alternative/addition to existing service	30	1	0	0	0	31	0.1
Unmet need for day service	12	1	0	0	0	13	0.0
Overall demand	48	2	0	0	0	50	0.2
Primary school Education provided at home	1	0	0	0	0	1	0.0
Need existing service enhanced	1	0	0	0	0	1	0.0
Need alternative/addition to existing service	5	0	0	0	0	5	0.0
Unmet need for day service	3	0	0	0	0	3	0.0
Overall demand	9	0	0	0	0	9	0.0

Table 15 Demand for day services and activities by year required (continued)

	Immediate need					% of 27303
	2010	2011	2012	2013	All years	
Secondary school						
Mainstream secondary school (without health-related services)	5	0	0	0	5	0.0
Need existing service enhanced						
Need alternative/addition to existing service	479	74	43	10	694	2.5
Unmet need for day service	23	1	0	0	24	0.1
Overall demand	507	75	43	10	723	2.6
Mainstream secondary school (with health-related services)						
Need existing service enhanced	3	0	0	0	3	0.0
Need alternative/addition to existing service	88	14	6	2	130	0.5
Unmet need for day service	8	0	0	0	9	0.0
Overall demand	99	14	6	2	142	0.5
Mainstream secondary school (with dedicated class but without health-related services)						
Need existing service enhanced	8	0	0	0	8	0.0
Need alternative/addition to existing service	66	8	2	1	86	0.3
Unmet need for day service	6	0	0	0	6	0.0
Overall demand	80	8	2	7	100	0.4
Mainstream secondary school (with dedicated class and with health-related services)						
Need existing service enhanced	0	0	0	0	0	0.0
Need alternative/addition to existing service	38	0	1	0	45	0.2
Unmet need for day service	1	0	0	0	1	0.0
Overall demand	39	0	1	0	46	0.2
Specialist residential secondary school (intellectual disability)						
Need existing service enhanced	0	0	0	0	0	0.0
Need alternative/addition to existing service	0	0	0	0	0	0.0
Unmet need for day service	0	0	0	0	0	0.0
Overall demand	0	0	0	0	0	0.0
Specialist residential secondary school (physical and sensory disability)						
Need existing service enhanced	0	0	0	0	0	0.0
Need alternative/addition to existing service	3	0	1	0	4	0.0
Unmet need for day service	1	0	0	0	1	0.0
Overall demand	4	0	1	0	5	0.0

Table 15 Demand for day services and activities by year required (continued)

	Immediate need	2010	2011	2012	2013	All years	% of 27303
Specialist day secondary school (intellectual disability)							
Need existing service enhanced	0	0	0	0	0	0	0.0
Need alternative/addition to existing service	14	2	2	2	2	22	0.1
Unmet need for day service	0	0	0	0	0	0	0.0
Overall demand	14	2	2	2	2	22	0.1
Specialist day secondary school (physical and sensory disability)							
Need existing service enhanced	3	0	0	0	0	3	0.0
Need alternative/addition to existing service	47	4	2	3	0	56	0.2
Unmet need for day service	1	0	0	0	0	1	0.0
Overall demand	51	4	2	3	0	60	0.2
Combined secondary school (specialist and mainstream)							
Need existing service enhanced	0	0	0	0	0	0	0.0
Need alternative/addition to existing service	15	1	0	1	0	17	0.1
Unmet need for day service	2	0	0	0	0	2	0.0
Overall demand	17	1	0	1	0	19	0.1
Secondary school education provided at home							
Need existing service enhanced	0	0	0	0	0	0	0.0
Need alternative/addition to existing service	7	0	0	0	0	7	0.0
Unmet need for day service	5	0	0	0	0	5	0.0
Overall demand	12	0	0	0	0	12	0.0
Third level education							
Need existing service enhanced	18	0	0	0	0	18	0.1
Need alternative/addition to existing service	267	51	18	7	2	345	1.3
Unmet need for day service	81	6	0	0	0	87	0.3
Overall demand	366	57	18	7	2	450	1.6
Training, work and employment services							
Need existing service enhanced	13	1	0	0	0	14	0.1
Need alternative/addition to existing service	99	1	1	1	0	102	0.4
Unmet need for day service	307	1	0	0	0	308	1.1
Overall demand	419	3	1	1	0	424	1.6

Table 15 Demand for day services and activities by year required (continued)

	Immediate need					% of 27303
	2010	2011	2012	2013	All years	
Vocational training						
Need existing service enhanced	31	0	0	0	31	0.1
Need alternative/addition to existing service	169	6	3	3	186	0.7
Unmet need for day service	321	3	0	0	324	1.2
Overall demand	521	9	3	3	541	2.0
Sheltered employment						
Need existing service enhanced	3	0	0	0	3	0.0
Need alternative/addition to existing service	42	3	0	0	47	0.2
Unmet need for day service	26	0	0	0	26	0.1
Overall demand	71	3	0	0	76	0.3
Supported employment						
Need existing service enhanced	12	0	0	0	12	0.0
Need alternative/addition to existing service	115	7	1	2	128	0.5
Unmet need for day service	88	0	0	0	89	0.3
Overall demand	215	7	1	2	229	0.8
Sheltered work						
Need existing service enhanced	3	0	0	0	3	0.0
Need alternative/addition to existing service	37	0	1	0	38	0.1
Unmet need for day service	35	0	0	0	35	0.1
Overall demand	75	0	1	0	76	0.3
Part-time open employment/self employment						
Need existing service enhanced	25	0	0	0	25	0.1
Need alternative/addition to existing service	200	8	0	0	212	0.8
Unmet need for day service	275	5	1	0	281	1.0
Overall demand	500	13	5	0	518	1.9
Full-time open employment/self employment						
Need existing service enhanced	15	0	0	0	15	0.1
Need alternative/addition to existing service	224	15	7	0	258	0.9
Unmet need for day service	143	2	0	0	145	0.5
Overall demand	382	17	7	0	418	1.5

Table 15 Demand for day services and activities by year required (*continued*)

		2010	2011	2012	2013	All years	% of 27303
Activation services							
Resource centre for older people	Need existing service enhanced	3	0	0	0	3	0.0
	Need alternative/addition to existing service	1	0	0	0	1	0.0
	Unmet need for day service	4	0	0	0	4	0.0
	Overall demand	8	0	0	0	8	0.0
Resource centre for people with an intellectual disability	Need existing service enhanced	1	0	0	0	1	0.0
	Need alternative/addition to existing service	2	1	0	0	3	0.0
	Unmet need for day service	6	0	0	0	6	0.0
	Overall demand	9	1	0	0	10	0.0
Resource centre for people with a physical or sensory disability	Need existing service enhanced	85	1	0	0	86	0.3
	Need alternative/addition to existing service	96	1	1	1	100	0.4
	Unmet need for day service	330	3	0	0	333	1.2
	Overall demand	511	5	1	1	519	1.9
Social and recreational service (older people)	Need existing service enhanced	3	0	0	0	3	0.0
	Need alternative/addition to existing service	1	0	0	0	1	0.0
	Unmet need for day service	7	2	0	0	9	0.0
	Overall demand	11	2	0	0	13	0.0
Social and recreational service (intellectual disability)	Need existing service enhanced	4	0	0	0	4	0.0
	Need alternative/addition to existing service	8	0	0	0	8	0.0
	Unmet need for day service	12	1	0	0	13	0.0
	Overall demand	24	1	0	0	25	0.1
Social and recreational service (physical and sensory disability)	Need existing service enhanced	107	0	0	0	107	0.4
	Need alternative/addition to existing service	208	2	1	0	212	0.8
	Unmet need for day service	538	2	1	0	542	2.0
	Overall demand	853	4	2	0	861	3.2

Table 15 Demand for day services and activities by year required (continued)

	Immediate need					% of 27303
	2010	2011	2012	2013	All years	
Rehabilitation service (older people)						
Need existing service enhanced	0	0	0	0	0	0.0
Need alternative/addition to existing service	0	0	0	0	0	0.0
Unmet need for day service	2	0	0	0	2	0.0
Overall demand	2	0	0	0	2	0.0
Rehabilitation service (physical and sensory disability)						
Need existing service enhanced	31	0	0	0	31	0.1
Need alternative/addition to existing service	51	0	0	0	51	0.2
Unmet need for day service	120	0	0	0	120	0.4
Overall demand	202	0	0	0	202	0.7
Special care unit (intellectual disability)						
Need existing service enhanced	1	0	0	0	1	0.0
Need alternative/addition to existing service	3	0	0	0	3	0.0
Unmet need for day service	1	0	0	0	1	0.0
Overall demand	5	0	0	0	5	0.0
Specialised day service for people with head injuries						
Need existing service enhanced	2	0	0	0	2	0.0
Need alternative/addition to existing service	43	0	0	0	43	0.2
Unmet need for day service	57	1	0	0	58	0.2
Overall demand	102	1	0	0	103	0.4
Other day service						
Need existing service enhanced	9	0	0	0	9	0.0
Need alternative/addition to existing service	49	0	1	1	52	0.2
Unmet need for day service	51	0	0	0	51	0.2
Overall demand	109	0	1	1	112	0.4

Residential services

Table 16 Use of residential services by age group

	Under 18 years		18 and over		Total	
	n	% of 8546	n	% of 18757	n	% of 27303
Dedicated high support with nursing care (older people)	1	0.0	22	0.1	23	0.1
Dedicated high support with nursing care (intellectual disability)	0	0.0	9	0.0	9	0.0
Dedicated high support with nursing care (physical and sensory disability)	4	0.0	82	0.4	86	0.3
Dedicated high support with nursing care and therapy services (older people)	0	0.0	16	0.1	16	0.1
Dedicated high support with nursing care and therapy services (intellectual disability)	1	0.0	2	0.0	3	0.0
Dedicated high support with nursing care and therapy services (physical and sensory disability)	1	0.0	168	0.9	169	0.6
Nursing home	0	0.0	195	1.0	195	0.7
Welfare home	2	0.0	10	0.1	12	0.0
Independent unit in a dedicated complex with high support	0	0.0	69	0.4	69	0.3
Independent unit in a dedicated complex with low support	0	0.0	67	0.4	67	0.2
Independent unit in a dedicated complex with no support	0	0.0	18	0.1	18	0.1
Living independently in community with high support (more than 10 hours)	0	0.0	2	0.0	2	0.0
Living independently in community with low support (less than 10 hours)	0	0.0	5	0.0	5	0.0
Living in community in agency accommodation with agency support	1	0.0	65	0.3	66	0.2
Living independently in community with house adapted or re-housing	0	0.0	1	0.0	1	0.0
Specialist unit (e.g. group home for people with brain injury)	2	0.0	29	0.2	31	0.1
Acute general hospital	1	0.0	31	0.2	32	0.1
District/community hospital	0	0.0	60	0.3	60	0.2
Specialist hospital (e.g. NRH, Cappagh)	0	0.0	11	0.1	11	0.0
Mental health residential facility	0	0.0	16	0.1	16	0.1
Other	4	0.0	27	0.1	31	0.1
All services	17	0.2	905	4.8	922	3.4

Table 17 Demand for residential services by year required

	Under 18					18 and over					Total demand		
	Immediate need	2010	2011	2012	2013	All years	Immediate need	2010	2011	2012	2013	All years	% of 27303
Dedicated high support with nursing care (Older people)	Need existing service enhanced	0	0	0	0	0	0	0	0	0	0	0	0.0
	Need alternative/addition to existing service	0	0	0	0	0	0	0	0	0	0	0	0.0
	Unmet need for residential service	0	0	0	0	0	3	0	0	0	0	3	0.0
	Overall demand for service	0	0	0	0	0	3	0	0	0	0	3	0.0
Dedicated high support with nursing care (Intellectual disability)	Need existing service enhanced	0	0	0	0	0	1	0	0	0	0	1	0.0
	Need alternative/addition to existing service	0	0	0	0	0	1	0	0	0	0	1	0.0
	Unmet need for residential service	1	0	0	0	0	1	2	0	0	0	2	0.0
	Overall demand for service	1	0	0	0	0	1	4	0	0	0	4	0.0
Dedicated high support with nursing care (Physical and sensory disability)	Need existing service enhanced	2	0	0	0	0	2	4	0	0	0	4	0.0
	Need alternative/addition to existing service	0	0	0	0	0	10	0	0	0	0	10	0.0
	Unmet need for residential service	4	1	0	0	0	5	33	2	0	0	35	0.1
	Overall demand for service	6	1	0	0	0	7	47	2	0	0	49	0.2
Dedicated high support with nursing care and therapy service (Older people)	Need existing service enhanced	0	0	0	0	0	0	0	0	0	0	0	0.0
	Need alternative/addition to existing service	0	0	0	0	0	0	1	0	0	0	1	0.0
	Unmet need for residential service	0	0	0	0	0	0	0	0	0	0	0	0.0
	Overall demand for service	0	0	0	0	0	0	1	0	0	0	1	0.0
Dedicated high support with nursing care and therapy service (Intellectual disability)	Need existing service enhanced	0	0	0	0	0	1	0	0	0	0	1	0.0
	Need alternative/addition to existing service	0	0	0	0	0	0	0	0	0	0	0	0.0
	Unmet need for residential service	0	0	0	0	0	0	2	0	0	0	2	0.0
	Overall demand for service	0	0	0	0	0	0	3	0	0	0	3	0.0

Table 17 Demand for residential services by year required (continued)

	Under 18										18 and over					Total demand									
	Immediate need					All years					Immediate need					All years		n	% of 27303						
	2010	2011	2012	2013	2010	2011	2012	2013	2010	2011	2012	2013	2010	2011	2012	2013	2010			2011	2012	2013			
Dedicated high support with nursing care and therapy services (physical and sensory)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	4	0.0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	42	42	0.2
	5	0	0	0	1	0	0	0	0	6	45	2	0	2	0	2	1	50	56	56	0.2	0.2	56	56	0.2
Overall demand for service	5	0	0	0	1	0	0	0	0	6	91	2	0	2	0	2	1	96	102	102	0.4	0.4	102	102	0.4
Nursing home	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	2	2	2	0.0	0.0	2	2	0.0
	1	0	0	0	0	0	0	0	0	1	15	1	0	0	0	0	0	16	17	17	0.1	0.1	17	17	0.1
Overall demand for service	1	0	0	0	0	0	0	0	0	1	16	1	0	0	0	0	0	18	19	19	0.1	0.1	19	19	0.1
Welfare home	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2	2	2	0.0	0.0	2	2	0.0
	0	0	0	0	0	0	0	0	0	0	4	1	0	0	0	0	0	5	5	5	0.0	0.0	5	5	0.0
Overall demand for service	0	0	0	0	0	0	0	0	0	0	6	1	0	0	0	0	0	7	7	7	0.0	0.0	7	7	0.0
Independent unit in a dedicated complex with high support	0	0	0	0	0	0	0	0	0	0	10	0	0	0	0	0	0	10	10	10	0.0	0.0	10	10	0.0
	0	0	0	0	0	0	0	0	0	0	29	0	0	0	0	0	0	29	29	29	0.1	0.1	29	29	0.1
	3	0	0	0	0	0	0	0	0	3	45	2	0	2	2	2	51	54	54	0.2	0.2	0.2	54	54	0.2
Overall demand for service	3	0	0	0	0	0	0	0	0	3	84	2	0	2	2	90	93	93	93	0.3	0.3	93	93	0.3	
Independent unit in a dedicated complex with low support	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	3	3	3	0.0	0.0	0.0	3	3	0.0
	0	0	0	0	0	0	0	0	0	0	13	0	0	0	0	0	13	13	13	0.0	0.0	0.0	13	13	0.0
	1	0	0	0	0	0	0	0	0	1	50	2	2	2	1	1	54	55	55	0.2	0.2	0.2	55	55	0.2
Overall demand for service	1	0	0	0	0	0	0	0	0	1	66	2	2	2	1	70	71	71	71	0.3	0.3	71	71	0.3	

Table 17 Demand for residential services by year required (continued)

	Under 18					18 and over					Total demand		
	Immediate need	2010	2011	2012	2013	All years	Immediate need	2010	2011	2012	2013	All years	% of 27303
Independent unit in a dedicated complex with no support	Need existing service enhanced	0	0	0	0	0	0	0	0	0	0	0	0.0
	Need alternative/addition to existing service	0	0	0	0	0	0	0	0	0	0	0	0.0
	Unmet need for residential service	0	0	0	0	0	6	0	0	0	0	6	0.0
	Overall demand for service	0	0	0	0	0	6	0	0	0	0	6	0.0
Living in community in agency accommodation with agency support	Need existing service enhanced	0	0	0	0	0	4	0	0	0	0	4	0.0
	Need alternative/addition to existing service	0	0	0	0	0	15	4	0	0	0	19	0.1
	Unmet need for residential service	0	0	0	0	0	30	0	0	1	31	31	0.1
	Overall demand for service	0	0	0	0	0	49	4	0	0	1	54	0.2
Specialist unit (e.g. group home for people with brain injury)	Need existing service enhanced	0	0	0	0	0	2	0	0	0	0	2	0.0
	Need alternative/addition to existing service	0	0	0	0	0	27	0	0	0	0	27	0.1
	Unmet need for residential service	1	0	0	0	1	13	2	1	1	1	18	0.1
	Overall demand for service	1	0	0	0	1	42	2	1	1	1	47	0.2
Living independently in community with high support (> 10 hrs)	Need existing service enhanced	0	0	0	0	0	0	0	0	0	0	0	0.0
	Need alternative/addition to existing service	0	1	0	0	0	19	1	0	0	0	20	0.1
	Unmet need for residential service	1	0	0	0	1	53	2	0	3	0	58	0.2
	Overall demand for service	1	1	0	0	2	72	3	0	3	0	78	0.3
Living independently in community with low support (< 10 hrs)	Need existing service enhanced	0	0	0	0	0	0	0	0	0	0	0	0.0
	Need alternative/addition to existing service	0	0	0	0	0	12	0	0	0	0	12	0.0
	Unmet need for residential service	0	0	1	0	0	46	1	0	2	1	50	0.2
	Overall demand for service	0	0	1	0	1	58	1	0	2	1	62	0.2

Respite services

Table 18 Use of respite services by age group

	Under 18		18 and over		All ages	
	n	% of 8546	n	% of 18757	n	% of 27303
Planned respite services						
Planned residential respite with high support	64	0.7	600	3.2	664	2.4
Planned residential respite with low support	38	0.4	434	2.3	472	1.7
Planned home-based respite	99	1.2	50	0.3	149	0.5
Summer camps (residential)	97	1.1	96	0.5	193	0.7
Summer camps (day)	515	6.0	110	0.6	625	2.3
Breakaway and befriending schemes	57	0.7	196	1.0	253	0.9
Holiday respite placement	122	1.4	867	4.6	989	3.6
Emergency respite services						
Emergency residential respite with high support	18	0.2	143	0.8	161	0.6
Emergency residential respite with low support	11	0.1	85	0.5	96	0.4
Emergency home-based respite	31	0.4	43	0.2	74	0.3



Table 19 Unmet need for respite services by age group

	Under 18										18 and over					Total unmet need					
	Immediate need					All years					Immediate need						All years				
	2010	2011	2012	2013	All years	2010	2011	2012	2013	All years	2010	2011	2012	2013	All years		n	% of 27303			
Planned residential respite with high support	Assessment required	86	3	1	0	0	1	91	444	14	5	0	1	464	555	2.0					
	Required: assessed and on waiting list	4	0	0	0	4	23	0	0	0	0	0	0	23	27	0.1					
	Required: assessed but unable to avail of	3	0	0	0	3	10	0	0	0	0	0	0	10	13	0.0					
	Overall demand for service	93	3	1	0	98	477	14	5	0	1	497	595	2.2							
Planned residential respite with low support	Assessment required	66	1	0	0	67	591	21	8	14	0	634	701	2.6							
	Required: assessed and on waiting list	3	0	0	0	3	25	0	0	0	0	25	28	0.1							
	Required: assessed but unable to avail of	0	0	0	0	0	4	0	0	0	0	4	4	0.0							
	Overall demand for service	69	1	0	0	70	620	21	8	14	0	663	733	2.7							
Planned home-based respite	Assessment required	235	3	3	2	243	528	5	2	1	0	536	779	2.9							
	Required: assessed and on waiting list	5	0	0	0	5	6	0	0	0	0	6	11	0.0							
	Required: assessed but unable to avail of	1	0	0	0	1	6	0	0	0	0	6	7	0.0							
	Overall demand for service	241	3	3	2	249	540	5	2	1	0	548	797	2.9							
Summer camp – residential	Assessment required	319	6	1	0	326	279	1	0	0	0	280	606	2.2							
	Required: assessed and on waiting list	4	0	1	0	5	15	0	1	0	0	16	21	0.1							
	Required: assessed but unable to avail of	4	0	0	0	4	13	0	0	0	0	13	17	0.1							
	Overall demand for service	327	6	2	0	335	307	1	1	0	0	309	644	2.4							
Summer camp – day	Assessment required	950	17	12	3	984	283	1	0	0	0	284	1268	4.6							
	Required: assessed and on waiting list	34	0	0	0	34	10	0	0	0	0	10	44	0.2							
	Required: assessed but unable to avail of	11	0	0	0	11	10	0	0	0	0	10	21	0.1							
	Overall demand for service	995	17	12	3	1029	303	1	0	0	0	304	1333	4.9							

Table 19 Unmet need for respite services by age group (continued)

	Under 18						18 and over						Total unmet need		
	Immediate need		All years		Immediate need		All years		Immediate need		All years				
	2010	2011	2012	2013	2010	2011	2012	2013	2010	2011	2012	2013		All years	n
Breakaway and Befriending scheme	241	4	4	0	1	250	658	2	1	1	0	662	912	3.3	
Assessment required	5	0	0	0	0	5	11	0	0	0	0	11	16	0.1	
Required: assessed and on waiting list	3	0	0	0	0	3	12	0	0	0	0	12	15	0.1	
Required: assessed but unable to avail of															
Overall demand for service	249	4	4	0	1	258	681	2	1	1	0	685	943	3.5	
Holiday respite placement	308	8	0	2	0	318	1531	11	1	3	0	1546	1864	6.8	
Assessment required	12	0	1	0	0	13	57	0	0	0	0	57	70	0.3	
Required: assessed and on waiting list	5	0	0	0	0	5	23	0	0	0	0	23	28	0.1	
Required: assessed but unable to avail of															
Overall demand for service	325	8	1	2	0	336	1611	11	1	3	0	1626	1962	7.2	

Technical aids and appliances

Table 20 Use of technical aids and appliances (TAA) groups by age group

Technical aids and appliances	Under 18		18 and over		No. of people using at least one item		Total items currently in use
	n	% of 8546	n	% of 18757	n	% of 27303	n
	Aids to mobility	959	11.2	8091	43.1	9050	33.1
Orthotics and prosthetics	1289	15.1	2324	12.4	3613	13.2	4337
Vision aids	220	2.6	1300	6.9	1520	5.6	3791
Aids to hearing	591	6.9	1785	9.5	2376	8.7	3775
Communication aids	88	1.0	161	0.9	249	0.9	262
Incontinence aids	196	2.3	1152	6.1	1348	4.9	1662
Special furniture and other aids to personal care	1282	15.0	6762	36.1	8044	29.5	18629
Respiratory aids	633	7.4	942	5.0	1575	5.8	2626
Other	455	5.3	2243	12.0	2698	9.9	2875

Table 21 Use of technical aids and appliances

	n	% of 27303
Aids to mobility		
Powered wheelchair	1518	5.6
Scooter	230	0.8
Manual specialised wheelchair	1453	5.3
Manual regular wheelchair	3050	11.2
Special pushchair or buggy	230	0.8
Special bicycle or tricycle	269	1.0
Portable ramps	211	0.8
Rollator	591	2.2
Specialised walker	585	2.1
Frame/zimmer	794	2.9
Walking sticks/canes/crutches	3776	13.8
Guidance canes	255	0.9
Support white stick	107	0.4
Grab rails and bars (including stair rails)	1685	6.2
Adapted vehicles (wheelchair rack for car, gears/lifts)	953	3.5
Propulsion unit (devices added to human-driven wheelchair to provide power and mechanisms to drive it e.g. steering, control, brakes)	1	0.0

Table 21 Use of technical aids and appliances (*continued*)

	n	% of 27303
Orthotics and prosthetics		
Cervical/lumbar supports	159	0.6
Upper limb orthosis (e.g. arm calipers, splints and hand supports)	698	2.6
Upper limb prosthesis	107	0.4
Lower limb orthosis (e.g. leg/foot supports and splints)	1731	6.3
Lower limb prosthesis	339	1.2
Orthopaedic footwear (e.g. built up shoe)	1081	4.0
Other prosthetic devices	49	0.2
Other orthotic devices	173	0.6
Vision aids		
Information technology for people with a visual impairment		
Special computer equipment	803	2.9
Print/display magnification	396	1.5
Screen reader and voice synthesiser	326	1.2
Scanner	319	1.2
Braille printer	30	0.1
Notetakers (e.g. Braille 'n Speak)	37	0.1
Character reading machine (e.g. Kurzweil reading machine)	11	0.0
Low vision aids		
Magnifier	653	2.4
Close-circuit television	168	0.6
Telescope	191	0.7
Overhead projector	4	0.0
Braille equipment		
Braille Perkins machine	91	0.3
Braille paper	46	0.2
Dymogun	18	0.1
Other braille equipment	37	0.1
Other vision aids		
Audible/tactile devices (e.g. talking scales, clocks, watches, tapes/dictaphone)	576	2.1
Writing aids (e.g. writing frame)	84	0.3
Light filters	1	0.0
Aids to hearing		
Personal listening devices (e.g. loop system)	248	0.9
Fax/telephone device	505	1.8
Teletext equipment/caption readers	323	1.2
Hearing aids (including Cochlear implant device/digital hearing aid)	2008	7.4
Alerting devices (e.g. flashing alarm clocks, visual doorbell systems, baby alarm, smoke alarm, tactile alerting system)	684	2.5
Videophone	7	0.0



Table 21 Use of technical aids and appliances (*continued*)

	n	% of 27303
Communication aids		
High technology communication devices (dedicated or integrated communication device)	145	0.5
Low technology communication devices (communication boards, single message voice output devices)	106	0.4
Talk tools (including jaw exercise kit; original horn kit and straw kit)	10	0.0
Accessories for telephoning	1	0.0
Incontinence aids		
Neurostimulator	19	0.1
Catheter	666	2.4
Bags/pads	958	3.5
Urinary prosthesis	9	0.0
Aids for continence training (including incontinence alarms)	10	0.0
Special furniture and other aids to personal care		
Hoists		
Powered hoist (including hydraulic car hoist)	741	2.7
Manual hoist	178	0.7
Overhead hoist	83	0.3
Lifts		
Floor through ceiling lift	53	0.2
Stair lift	228	0.8
External lift	1	0.0
Special bed or bedding		
Powered bed	1369	5.0
Manual bed	176	0.6
Pressure relieving bed	111	0.4
Pressure relieving mattress	744	2.7
Bed accessories (e.g. boards, poles and ladders, tables)	487	1.8
Bed/mattress raiser	7	0.0
Aids to lying		
Various wedges/rolls	69	0.3
Sleep Systems (e.g. SYMMETRISleep)	54	0.2
Aids to toileting		
Bidet	33	0.1
Commode	573	2.1
Potty chair	55	0.2
Adapted toilet seats	855	3.1
Toilet surrounds	413	1.5
Urine bottle	42	0.2

Table 21 Use of technical aids and appliances (*continued*)

	n	% of 27303
Aids to bathing		
Specialised bath	116	0.4
Powered bath aids (e.g. bathlift)	260	1.0
Manual bath aids (e.g. bath seat)	615	2.3
Shower aids (e.g. chairs / trolley/shield etc.)	3089	11.3
Bathroom grab rails and bars	2540	9.3
Adapted wash basin including height adjustment, lever taps and special shape	21	0.1
Adapted shower	13	0.0
Aids to sitting		
Specialised chairs	1274	4.7
Car seats	251	0.9
High chairs for children	81	0.3
Pressure relieving cushions	568	2.1
Wedges	44	0.2
Chair raiser	28	0.1
Custom specialised seating insert	150	0.5
Aids to standing		
Parallel bars	36	0.1
Standing frame	344	1.3
Powered standing frame	6	0.0
Sit-to-stand frame	1	0.0
Other special furniture and aids to personal care		
Environmental control (e.g. possum, intercom systems, alarm systems, panic button, door opening device)	152	0.6
Monitoring Systems: devices to monitor the status of a specific situation (e.g. heart monitor, insulin alarm, baby alarm, apnoea monitor, pulse oximeter, seizure alarm)	71	0.3
Reading aids (e.g. riser board, book support, book holder)	11	0.0
Dressing aids	205	0.8
Feeding aids (including pump/drip/peg feed)	311	1.1
Aids for administering medicines (e.g. injection guns, injection syringes/needles, dosing aids, infusion pumps)	101	0.4
Aids for dialysis therapy	4	0.0
Aids for housekeeping	1	0.0
Kitchen aids (includes trolley)	372	1.4
Therapy aids		
Aids for circulation therapy (e.g. arm compression garment)	8	0.0
TENS (Transcutaneous Electrical Nerve Stimulators)	159	0.6
Multi-sensory (e.g. sensory integrated swing and play chair)	22	0.1
Exercise equipment (e.g. balls, mats, exercise bike)	516	1.9
Weights	41	0.2
Treatment table	47	0.2
Heated pads	47	0.2
Muscle stimulator	124	0.5
Therapeutic listening device	23	0.1
Therapeutic tapes/CD's/tinnitus relaxer/masker/assistive device/noise generator	25	0.1



Table 21 Use of technical aids and appliances (*continued*)

	n	% of 27303
Variable frequency photo-stimulation (light mask)	2	0.0
Aids for grasping, holding and reaching	541	2.0
Assistive products for protecting the body	1	0.0
Transfer aids		
Transfer board/sliding mat/turntable	109	0.4
Transfer slings	27	0.1
Respiratory aids		
Peak flow meter	51	0.2
Nebulizers	929	3.4
Oxygen concentrators	194	0.7
Inhalers	899	3.3
Suction machines	79	0.3
Pep mask	316	1.2
Home ventilators (e.g. nippy ventilator, bi-pap)	50	0.2
Humidifier	9	0.0
Oxygen unit and tubing	67	0.2
Tracheostomy aids	7	0.0
Vibratory positive expiratory pressure system	5	0.0
Respiration meters: instruments for measuring the capacity of inspiration and expiration (incl. spirometers)	7	0.0
Aspirators: devices for sucking secretions and/or substances out of the lungs	2	0.0
Air cleaners: devices for removing pollutants from the air	1	0.0
Aids for respiratory therapy	10	0.0
Other		
Body plaster/neofract jacket	10	0.0
Deep brain stimulation machine	1	0.0
Specialised hardware (e.g. mouse and joystick etc)	48	0.2
Standard computers (including laptop) for social/educational purposes	541	2.0
Specialised software (e.g. EZ keys software)	126	0.5
Standard computer accessories (e.g. computer desk)	86	0.3
Glucometer and associated equipment	1597	5.8
Standing stool	61	0.2
Drip stand	23	0.1
Mobile phone	283	1.0
Specialised helmet	14	0.1
Adjustable table/adapted desk	80	0.3
Pump to drain lymph nodes	5	0.0

Table 22 Future requirements for technical aids and appliances (TAA) by age group

TAA groups	Under 18		18 and over		Number of people requiring at least one item		Total items required
	n	% of 8546	n	% of 18757	n	% of 27303	n
Aids to mobility	499	5.8	2581	13.8	3080	11.3	3958
Orthotics/prosthetics	395	4.6	643	3.4	1038	3.8	1185
Vision aids	188	2.2	789	4.2	977	3.6	1765
Aids to hearing	267	3.1	1095	5.8	1362	5.0	2565
Communication aids	104	1.2	152	0.8	256	0.9	269
Incontinence aids	39	0.5	113	0.6	152	0.6	169
Special furniture & other aids to personal care	687	8.0	4091	21.8	4778	17.5	8906
Respiratory aids	84	1.0	107	0.6	191	0.7	252
Other	512	6.0	703	3.7	1215	4.5	1615



Table 23 Technical aids and appliances required

	Assessed and requiring TAA		Assessment required		Year to be assessed			Combined total
			Immediate need	2010	2011	2012	2013	
Aids to mobility								
Powered wheelchair	153	493	483	5	3	0	2	646
Scooter	20	100	97	2	1	0	0	120
Manual specialised wheelchair	96	344	334	5	2	2	1	440
Manual regular wheelchair	86	288	274	11	3	0	0	374
Special pushchair or buggy	34	63	62	1	0	0	0	97
Special bicycle or tricycle	25	97	97	0	0	0	0	122
Portable ramps	37	209	208	1	0	0	0	246
Rollator	19	84	84	0	0	0	0	103
Specialised walkers	43	105	102	3	0	0	0	148
Frame/zimmer	21	58	58	0	0	0	0	79
Walking sticks/canes/crutches	32	248	243	5	0	0	0	280
Guidance canes	6	16	16	0	0	0	0	22
Support white stick	2	10	10	0	0	0	0	12
Grab rails and bars	140	758	749	5	2	1	1	898
Adapted vehicles (wheelchair rack for car) (gears/lifts)	42	325	315	5	3	2	0	367
Orthotics & prosthetics								
Cervical/lumbar supports	7	58	58	0	0	0	0	65
Upper limb orthoses	39	108	105	2	0	1	0	147
Upper limb prostheses	16	22	21	0	0	1	0	38
Lower limb orthoses	101	287	278	9	0	0	0	388
Lower limb prostheses	22	64	61	1	1	1	0	86
Orthopaedic footwear (e.g. built up shoe)	84	289	288	1	0	0	0	373
Other prosthetic devices	5	12	12	0	0	0	0	17
Other orthotic devices	13	56	55	1	0	0	0	69

Table 23 Technical aids and appliances required (continued)

	Assessed and requiring TAA		Assessment required		Year to be assessed			Combined total
			Immediate need	2010	2011	2012	2013	
Vision aids								
Information technology for people with a visual impairment								
Special computer equipment	134	345	338	6	1	0	0	479
Print/display magnification	51	163	160	1	1	1	0	214
Screen reader and voice synthesiser	48	102	100	1	1	0	0	150
Scanner	58	105	104	0	0	1	0	163
Braille printer	7	21	21	0	0	0	0	28
Notetaker (e.g. Braille 'n Speak)	14	23	23	0	0	0	0	37
Character reading machines (e.g. Kurzweil reading machine)	1	7	7	0	0	0	0	8
Low vision aids								
Magnifiers	34	157	156	1	0	0	0	191
Close circuit television	42	75	74	1	0	0	0	117
Telescopes	7	35	34	0	0	1	0	42
Overhead projector	0	2	2	0	0	0	0	2
Braille equipment								
Braille Perkins machine	6	7	7	0	0	0	0	13
Braille paper	3	6	6	0	0	0	0	9
Dymogun	1	4	4	0	0	0	0	5
Other braille equipment	2	8	8	0	0	0	0	10
Audible/tactile devices (e.g. talking scales, clocks)	77	164	163	0	1	0	0	241
Writing aids (e.g. writing frame)	12	44	44	0	0	0	0	56

Table 23 Technical aids and appliances required (continued)

	Assessed and requiring TAA		Assessment required				Combined total
			Immediate need	2010	2011	2012	
Aids to hearing							
Personal listening devices (e.g. loop system)	59	240	238	2	0	0	299
Fax/telephone devices	84	282	281	1	0	0	366
Teletext equipment/caption readers	51	158	158	0	0	0	209
Hearing aid (incl. cochlear implant device/digital hearing aid)	149	397	392	3	1	1	546
Alerting devices	197	716	711	2	2	1	913
Videophone	37	195	194	0	1	0	232
Communications aids							
High technology communication devices	37	160	159	1	0	0	197
Low technology communication devices	13	56	55	1	0	0	69
Talk tools	2	1	1	0	0	0	3
Incontinence aids							
Neurostimulator	2	7	7	0	0	0	9
Catheters	11	32	31	1	0	0	43
Bags/pads	36	71	71	0	0	0	107
Aids for continence training	1	9	9	0	0	0	10
Special furniture and other aids to personal care							
Hoists							
Powered hoists (including hydraulic car hoist)	50	217	214	2	0	1	267
Manual hoists	9	42	42	0	0	0	51
Overhead hoists	8	32	31	1	0	0	40

Table 23 Technical aids and appliances required (continued)

	Assessed and requiring TAA		Assessment required		Year to be assessed			Combined total
			Immediate need	2010	2011	2012	2013	
Lifts								
Floor through ceiling lifts	9	19	18	1	0	0	0	28
Stair lifts	41	228	224	4	0	0	0	269
External lifts	1	3	3	0	0	0	0	4
Special bed or bedding								
Powered beds	62	381	379	1	0	1	0	443
Manual beds	7	38	38	0	0	0	0	45
Pressure relieving beds	8	81	81	0	0	0	0	89
Pressure relieving mattresses	33	253	247	6	0	0	0	286
Bed accessories (e.g. boards, poles and ladders)	20	102	102	0	0	0	0	122
Aids to lying								
Various wedges/rolls	14	58	58	0	0	0	0	72
Sleep systems (e.g. SYMMETRISleep)	11	18	18	0	0	0	0	29
Aids to toileting								
Commode	12	49	49	0	0	0	0	61
Potty chair	6	28	27	1	0	0	0	34
Adapted toilet seats	58	207	205	1	1	0	0	265
Toilet surrounds	54	144	142	1	0	0	1	198
Bidet	2	15	15	0	0	0	0	17
Urine bottle	1	5	5	0	0	0	0	6

Table 23 Technical aids and appliances required (continued)

	Assessed and requiring TAA		Assessment required		Year to be assessed			Combined total
			Immediate need	2010	2011	2012	2013	
Aids to bathing								
Specialised bath	23	156	155	1	0	0	0	179
Powered bath aids (e.g. bathlift)	23	154	153	1	0	0	0	177
Manual bath aids (e.g. bath seat)	50	223	221	1	1	0	0	273
Shower aids (e.g. chairs / trolley/shield etc.)	323	1068	1059	4	4	1	0	1391
Bathroom grab rails and bars	250	1056	1050	2	3	1	0	1306
Adapted wash basin (including height adjustment, lever taps and special shape)	12	9	9	0	0	0	0	21
Adapted shower	3	9	9	0	0	0	0	12
Aids to sitting								
Specialised chairs (perch stool/chair)	126	500	496	3	0	1	0	626
Car seats	22	110	110	0	0	0	0	132
High chairs for children	9	14	14	0	0	0	0	23
Pressure relieving cushions	29	201	199	2	0	0	0	230
Wedges	5	27	27	0	0	0	0	32
Chair raiser	3	12	12	0	0	0	0	15
Custom specialised seating insert	16	66	66	0	0	0	0	82
Devices for supporting the legs and/or feet	1	0	0	0	0	0	0	1
Aids to standing								
Parallel bars	2	23	23	0	0	0	0	25
Standing frame	25	69	67	2	0	0	0	94
Powered Standing frame	2	2	2	0	0	0	0	4
Sit-to-stand frame	0	1	1	0	0	0	0	1

Table 23 Technical aids and appliances required (continued)

	Assessed and requiring TAA		Assessment required		Year to be assessed			Combined total
		Immediate need	2010	2011	2012	2013		
Other special furniture and aids to personal care								
Environmental control	29	191	190	1	0	0	0	220
Monitoring systems	9	21	21	0	0	0	0	30
Reading aids	3	2	2	0	0	0	0	5
Dressing aids	14	119	119	0	0	0	0	133
Feeding aids	10	55	55	0	0	0	0	65
Kitchen aids	35	368	366	2	0	0	0	403
Aids for administering medicines (e.g. injection guns, injection systems)	2	7	6	1	0	0	0	9
Aids for housekeeping	2	0	0	0	0	0	0	2
Therapy aids								
Aids for circulation	0	3	3	0	0	0	0	3
TENS (transcutaneous electrical nerve stimulators)	6	48	48	0	0	0	0	54
Multi-sensory (e.g. sensory room)	9	29	29	0	0	0	0	38
Exercise equipment (e.g. balls and mats)	39	230	230	0	0	0	0	269
Weights	2	32	32	0	0	0	0	34
Treatment table	7	27	27	0	0	0	0	34
Heated pads	5	94	93	1	0	0	0	99
Muscle stimulator	17	106	106	0	0	0	0	123
Therapeutic listening device	13	11	11	0	0	0	0	24
Therapeutic tapes/CDS	4	9	9	0	0	0	0	13
Aids for grasping, holding, reaching (e.g. pick-up/reaching aid, key/door handle opener, non-slip mats)	35	303	301	2	0	0	0	338
Assistive products for protecting the body	1	0	0	0	0	0	0	1

Table 23 Technical aids and appliances required (continued)

	Assessed and requiring TAA		Assessment required				Combined total
			Immediate need	2010	2011	2012	
Transfer aids							
Transfer boards	2	39	39	0	0	0	41
Transfer slings	1	14	14	0	0	0	15
Respiratory aids							
Peak-flow meter	0	8	8	0	0	0	8
Nebulizers (including aero chamber)	18	95	95	0	0	0	113
Oxygen concentrators	5	24	24	0	0	0	29
Inhalers	7	13	13	0	0	0	20
Suction machines	0	10	10	0	0	0	10
Pep mask	5	25	25	0	0	0	30
Home ventilator	0	4	4	0	0	0	4
Humidifier	2	5	5	0	0	0	7
Oxygen unit & tubing	5	13	13	0	0	0	18
Vibratory positive expiratory pressure system	0	7	7	0	0	0	7
Air cleaners: devices for removing pollutants from the air	0	2	2	0	0	0	2
Aids for respiratory therapy	1	3	3	0	0	0	4

	Assessed and requiring TAA		Assessment required		Year to be assessed			Combined total
		Immediate need	2010	2011	2012	2013		
Other								
Adjustable table/adapted desk	10	28	0	0	0	0	38	
Specialised helmet	1	10	0	0	1	0	11	
Mobile phone	33	182	0	1	0	0	215	
Drip stand	2	4	0	0	0	0	6	
Standing stool	4	35	0	0	0	0	39	
Glucometer and associated equipment	15	35	1	0	0	0	50	
Standard computer accessories	22	177	0	0	0	0	199	
Specialised software (e.g. EZ keys software)	63	258	1	1	0	0	321	
Standard computers for social/educational purposes	124	549	9	2	0	0	673	
Specialised hardware (e.g. Joystick, mouse etc)	11	47	0	0	0	0	58	
Body plaster/neofract jacket	1	1	0	0	0	0	2	
TOTAL	4123	16549	130	36	19	5	20672	

*In 2008 there were 12 requests for technical aids and appliances where the data provided did not indicate whether the people requesting the equipment had been assessed or not. As a result, information relating to these requests is not included in Table 23





