

# National Physical and Sensory Disability Database Bulletin 2017



## CHO Area 1: Donegal, Sligo/Leitrim/West Cavan, Cavan/Monaghan

Research. Evidence. Action.

### Numbers registered

There were 1,991 people registered on the National Physical and Sensory Disability Database (NPSDD) in Community Health Organisation (CHO) Area 1 (Donegal, Sligo/Leitrim/West Cavan, Cavan/Monaghan) in December 2017. 1,314 (66.0%) of these records were registered or reviewed within the last 5 years. In 2017, 109 new records registered on the NPSDD and 808 existing

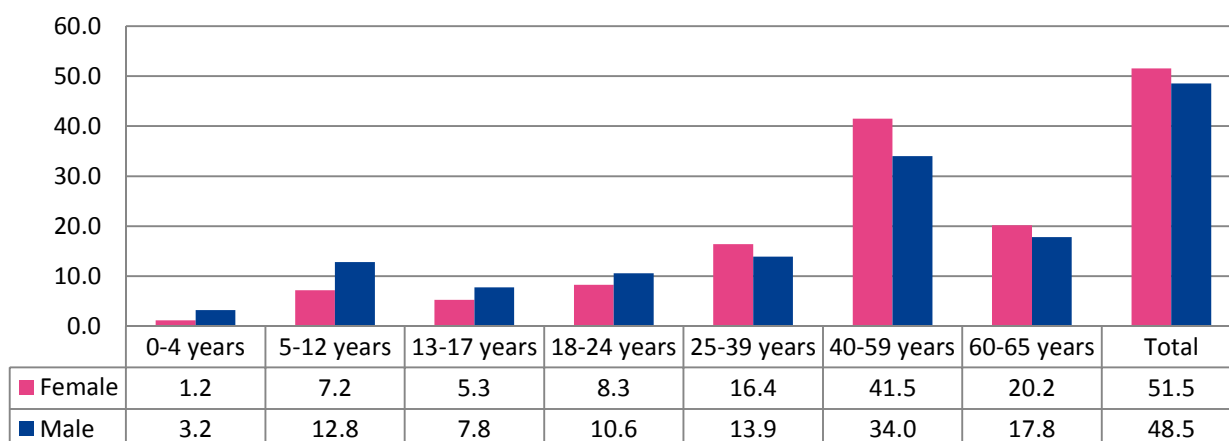
records were reviewed. The effective planning and provision of services is dependent on reliable information on the numbers and service needs of people with disabilities, therefore it is essential that everyone who is eligible for inclusion on the database is encouraged to participate, and information is reviewed frequently to ensure it is kept up to date.

**Table 1 Record status in CHO Area 1, NPSDD 2017**

	Registered or last reviewed in 2017		Registered or last reviewed 2013-2016 inclusive		Older record (registered or last reviewed prior to 2013)		Total	
	n	%	n	%	n	%	n	% of total NPSDD (20,676)
Community Health Organisation (CHO) Area 1	917	46.1	397	19.9	677	34.0	1,991	9.6

### Demographic profile

**Figure 1 Percentage of service users registered by age group and gender CHO Area 1, NPSDD 2017**



**Table 2 Service users by age group and gender CHO Area 1, NPSDD 2017**

	0-4 years	5-12 years	13-17 years	18-24 years	25-39 years	40-59 years	60-65 years	Total
Female	12	74	54	85	168	425	207	1025
Male	31	124	75	102	134	328	172	966

**Local Health Office**

Table 3 details the number of individuals registered within each Local Health Office of CHO Area 1.

**Table 3 Number of people registered within the Local Health Offices of CHO Area 1, NPSDD 2017**

Local Health Office Area of Residence	n	%
Donegal Area 26	934	46.9
Sligo/Leitrim Area 27	341	17.1
Cavan/Monaghan Area28	716	36.0
<b>Total</b>	<b>1,991</b>	<b>100.0</b>

**Living accommodation and living arrangements in 2017**

A total of 1,535 (77.1%) people in CHO Area 1 were living in private accommodation and 400 people (20.1%) were in rented accommodation. 56 people (2.9%) were residing in residential services, mobile homes, ‘other’ accommodation or were homeless. The majority of people (1,664, 83.6%) were residing with family members, 263 people (13.2%) were living alone and the remaining 3.3% (64) described their living arrangements as living with non-relatives, in residential services, ‘other’ arrangements or with foster family.

**Primary carer**

Of those registered in CHO Area 1, 1,048 (52.6%) reported having a primary carer. Of these, 94.2% (987) lived with their primary carer. 65.0% (681) of primary carers were parents and 26.8% (281) were spouse/partner. The majority of primary carers (673, 64.2%) were aged between 19 and 49 years of age and 223 (21.3%) primary carers were aged between 50 and 59 years of age, 144 (13.7%) were aged 60 years or over and less than five primary carers were less than 18 years. The age group for six primary carers was not provided.

**Figure 2: Primary carer, CHO Area 1, NPSDD 2017**

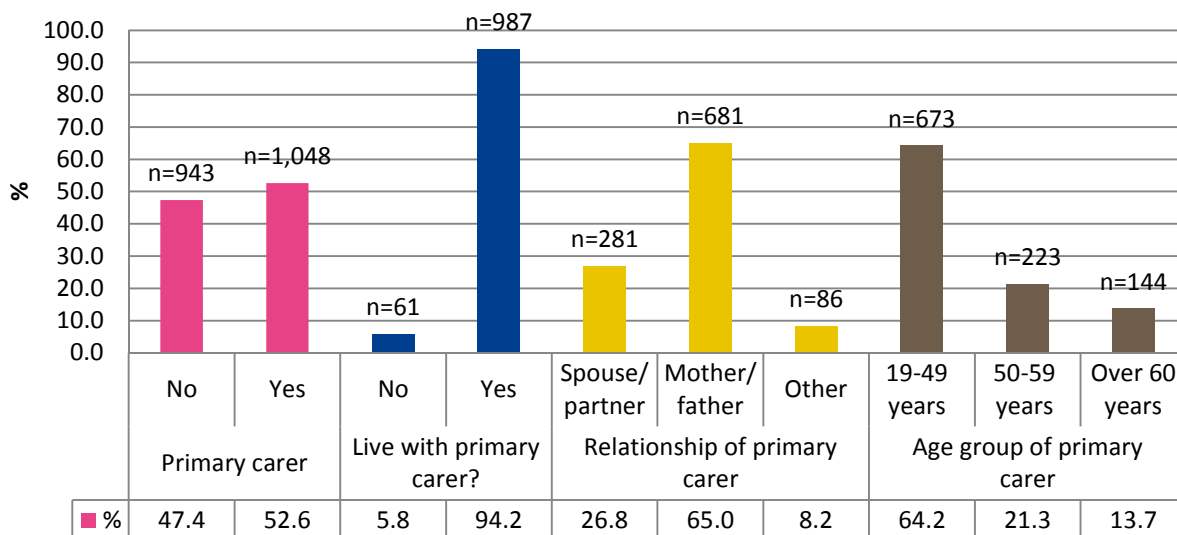
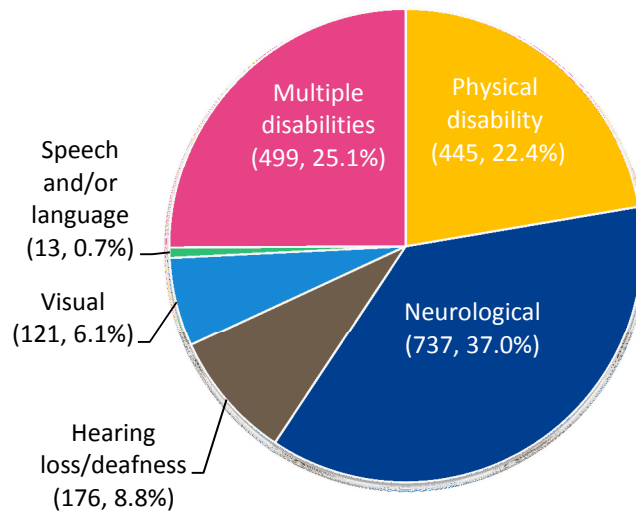


Figure 3 Type of disability, CHO Area 1, NPSDD 2017



### Primary diagnostic category

The most frequently reported primary diagnostic categories for **children** were cerebral palsy (61, 16.5%), developmental delay (60, 16.2%) and other congenital anomalies (22, 5.9%). The most frequently reported primary diagnostic categories for **adults** were multiple sclerosis (320, 19.7%), cerebral palsy and head injury (85, 5.2%) respectively).

### Secondary diagnostic category

30.3% of **children** (112) had a secondary diagnostic reported. The most frequently reported secondary diagnostic categories for **children** were autistic spectrum disorder (12, 3.2%), intellectual disability (9, 2.4%) and cerebral palsy (8, 2.2%). 39.0% of **adults** (633) reported a secondary diagnosis. The most frequently reported secondary diagnostic categories for **adults** were diabetes (55, 3.4%), epilepsy (48, 3.0%) and asthma (30, 1.9%).

### Measure of Activity and Participation (MAP)

The MAP section of the dataform is completed only by those aged 16 years and over. The percentages

presented below are based on those who completed the MAP section of the dataform (1,519 people, 76.3%).

- **Barriers and challenges:** The three areas reported as the greatest barriers to participation were: climate/weather (806, 53.1%), physical environment (714, 47.0%), and income (634, 41.7%).
- **Participation restriction:** socialising (824, 54.2%), shopping (762, 50.2%) and family life (720, 47.4%) were the three greatest areas of restriction experienced by those in this CHO area.
- **WHODAS 2.0:** The overall interference with life was reported as the greatest area of difficulty for those in this CHO area (1,313, 86.4%), the emotional effect of their disability (1,086, 71.5%) and standing for long periods (1,046, 68.9%).

### Service Information 2017

Table 4 summarises service provision and requirements within CHO Area 1 in 2017.

**Table 4 Number and percentage of people registered by service use and requirement CHO Area 1, NPSDD 2017**

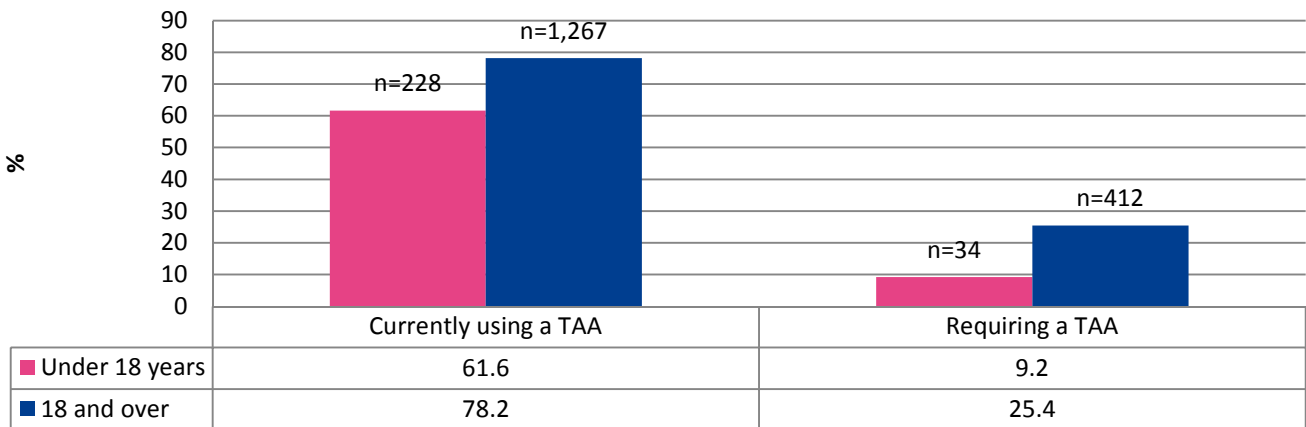
	Under 18's			18-65 years		
	Currently availing of services	Unmet need for services	Require changes/alternate service	Currently availing of services	Unmet need for services	Require changes/alternate service
<b>Therapeutic intervention and rehabilitation services</b>	330 (89.2%)	110 (29.7%)	15 (4.1%)	1,417 (87.4%)	590 (36.4%)	159 (9.8%)
<b>Personal assistance and support services</b>	57 (15.4%)	11 (3.0%)	~	479 (29.5%)	232 (14.3%)	40 (2.5%)
<b>Day services</b>	332 (89.7%)	8 (2.2%)	61 (16.5%)	530 (32.7%)	111 (6.8%)	43 (2.7%)
<b>Respite services*</b>	37 (10.0%)	41 (11.0%)	~	150 (9.3%)	188 (11.6%)	9 (0.6%)
<b>Residential services</b>	~	0 (0.0%)	0 (0.0%)	46 (2.%)	0 (0.0%)	0 (0.0%)

\*Less than 5 children and 37 (2.3%) adults accessed emergency respite services.

To protect against the indirect identification of individuals, values in cells containing less than 5 cases have been suppressed and denoted with the symbol ~

### Assistive products/technical aids and appliances (TAAs)

**Figure 4 Assistive products/technical aids and appliances CHO Area 1, NPSDD 2017**



- The most commonly used TAA items for children were: special furniture and other aids to personal care (169 items), orthotics and prosthetics (142 items) and aids to mobility (118 items).
- The most commonly used items for adults were: special furniture and other aids to personal care (1,548 items), aids to mobility (1,218 items) and aids to hearing (399 items).
- The most common requests for children were for: special furniture and other aids to personal care (17 items), vision aids (17 items) and aids to mobility (11 items).
- The most common requests for adults were for: aids to hearing (260 items), special furniture and other aids to personal care (222 items), and vision aids (97 items).

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