National Physical and Sensory Disability Database Bulletin 2017



CHO Area 2: Galway, Roscommon, Mayo

Research. Evidence. Action.

Numbers registered

There were 2,260 people registered on the National Physical and Sensory Disability Database (NPSDD) in Community Healthcare Organisation (CHO) Area 2 (Galway, Roscommon, Mayo) in December 2017. 2,259 (99.9%) of these records were registered or reviewed within the last 5 years. In 2017, 79 new records were registered on

the NPSDD and 1,012 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.

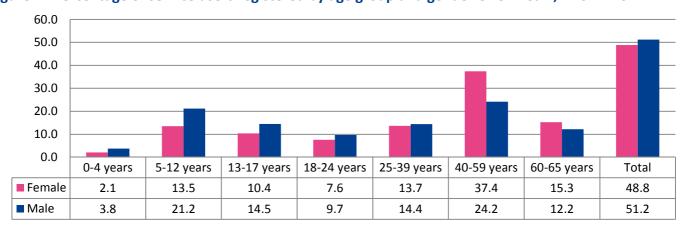
Table 1 Record status in CHO Area 2, NPSDD 2017

| Table 1 Record States III end /II ca 2, IVI 355 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 Healthcare Organisation (CHO) Area 2 | 1,091 | 48.3 | 1,168 | 51.7 | | | 2,260 | 10.9 | |

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

Demographic profile

Figure 1 Percentage of service users registered by age group and gender CHO Area 2, NPSDD 2017



| Table 2 Service users by age group and gender CHO Area 2, 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 | 23 | 149 | 115 | 84 | 151 | 412 | 169 | 1,103 | |
| Male | 44 | 245 | 168 | 112 | 167 | 280 | 141 | 1,157 | |

Local Health Office

Table 3 details the number of individuals registered within each Local Health Office of CHO Area 2.

| Table 3 Number of people registered within the Local Health Offices of CHO Area 2, NPSDD 2017 | | | | | | |
|---|-------|-------|--|--|--|--|
| Local Health Office Area of Residence | n | % | | | | |
| Galway Area 23 | 912 | 40.4 | | | | |
| Mayo Area 24 | 939 | 41.5 | | | | |
| Roscommon Area 25 | 409 | 18.1 | | | | |
| Total | 2,260 | 100.0 | | | | |

Living accommodation & living arrangements in 2017

A total of 1,740 (77.0%) people in CHO Area 2 were living in private accommodation and 448 people (19.8%) were in rented accommodation. 72 people (3.2%) were residing in residential services, mobile homes, other accommodation or were homeless. The majority of people (1,931, 85.4%) were residing with family members, 224 people (9.9%) were living alone and the remaining 104 (4.6%) described their living arrangements as living with non-relatives, in residential services, 'other' arrangements or with

foster family. The living arrangemts for one person was not known.

Primary carer

Of those registered in CHO Area 2, 1,288 (57.0%) reported having a primary carer. Of these, 98.2% (1,265) lived with their primary carer. 81.4% (1,048) of primary carers were parents and 12.3% (159) were spouse/partner. The majority of primary carers (1,059, 82.2%) were aged between 19 and 49 years of age and 163 (12.7%) primary carers were aged between 50 and 59 years of age, 65 (5.0%) were aged 60 years or over and less than 5 primary carers were less than 18 years.

Figure 2 Primary carer CHO Area 2, NPSDD 2017

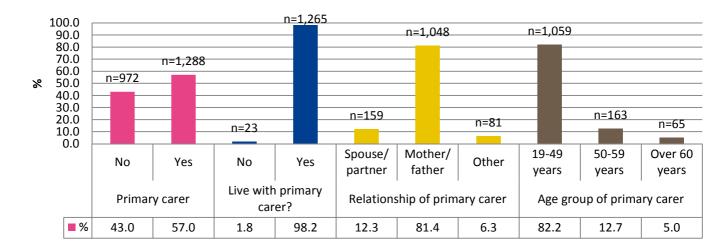
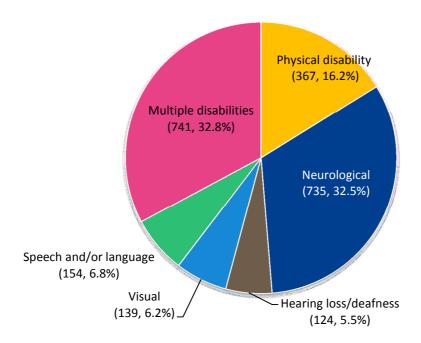


Figure 3 Type of disability CHO Area 2, NPSDD 2017



Primary diagnostic category

The most frequently reported primary diagnostic categories for **children** were specific speech and language disorder (213, 28.6%), cerebral palsy (60, 8.1%), speech problems and developmental delay (59, 7.9% respectively). The most frequently reported primary diagnostic categories for **adults** were multiple sclerosis (333, 22.0%), cerebral palsy (97, 6.4%) and head injury (95, 6.3%).

Secondary diagnostic category

55.4% of **children** (412) had a secondary diagnostic reported. The most frequently reported secondary diagnostic categories for **children** were speech problems (67, 9.0%), autism spectrum disorder (64, 8.6%) and specific speech and language disorder (39, 5.2%). 38.7% of **adults** (586) reported a secondary diagnosis. The most frequently reported secondary diagnostic categories for **adults** were diabetes (53, 3.5%), epilepsy (50, 3.3%) and blindness/low vision not specified elsewhere (41, 2.7%).

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 (1,486 people, 65.8%).

- Barriers and challenges: The three areas reported as the greatest barriers to participation were: physical environment (999, 67.2%), income (851, 57.3%) and climate/weather (703, 47.3%).
- Participation restriction: sports or physical recreation (1,069, 71.9%), socialising (995 67.0%) and leisure/cultural activities (981, 66.0%) 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 (1,306, 87.9%), the emotional effect of their disability (1,221, 82.2%) and walking long distances (1,001, 67.4%).

Service Information 2017

Table 4 summarises service provision and requirements within CHO Area 2 in 2017.

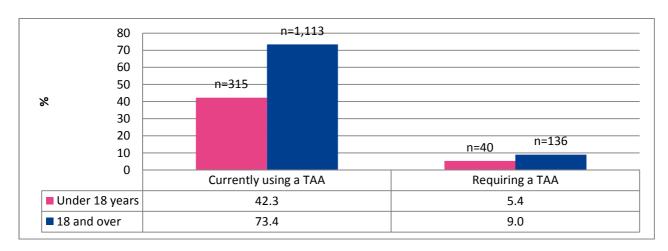
Table 4 Number and percentage of people registered by service use and requirement, CHO Area 2, NPSDD 2017

| | ι | Jnder 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 | |
| Therapeutic intervention and rehabilitation services | 676 (90.9%) | 207 (27.8%) | 39 (5.2%) | 1,353 (89.2%) | 368 (24.3%) | 52 (3.4%) | |
| Personal assistance and support services | 43 (5.8%) | 8 (1.1%) | 0 (0.0%) | 507 (33.4%) | 113 (7.5%) | 34 (2.2%) | |
| Day services | 694 (93.3%) | 22 (3.0%) | 77 (10.3%) | 673 (44.4%) | 86 (5.7%) | 29 (1.9%) | |
| Respite services* | 16 (2.2%) | ~ | 0 (0.0%) | 98 (6.5%) | 31 (2.0%) | ~ | |
| Residential services | 0 (0.0%) | 0 (0.0%) | 0 (0.0%) | 63 (4.2%) | 0 (0.0%) | 0 (0.0%) | |

^{*9 (0.6%)} adults accessed emergency respite services.

Assistive products/technical aids and applicances (TAAs)

Figure 4 Assistive products/technical aids and appliances CHO Area 2, NPSDD 2017



- The most commonly used TAA items for children were: special furniture and other aids to personal care (218 items), orthotics and prosthetics (150 items) and aids to mobility (101 items).
- The most commonly used items for adults were: aids to mobility (1,138 items), special furniture and other aids to personal care (1,088 items) and vision aids (397 items).
- The most common requests for children were for: orthotics and prosthetics (12 items), special furniture and other aids to personal care (11 items) and aids to mobility (9 items).
- The most common requests for adults were for: special furniture and other aids to personal care (94 items), aids to mobility (55 items) and aids to hearing (22 items).

Contact details for queries regarding this bulletin or the NPSDD: **T**: +353 1 2345 193

E: adoyle@hrb.ie

Health Research Board Grattan House 67-72 Lower Mount Street Dublin 2 www.hrb.ie



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