National Physical and Sensory Disability Database Bulletin 2017



CHO Area 5: South Tipperary, Carlow/Kilkenny, Waterford, Wexford

Research. Evidence. Action.

Numbers registered

There were 2,576 people registered on the National Physical and Sensory Disability Database (NPSDD) in Community Healthcare Organisation (CHO) Area 5 (South Tipperary, Carlow/Kilkenny, Waterford, Wexford) in December 2017. 753 (29.2%) of these records were registered or reviewed within the last 5 years. In 2017, 2 new records registered on the NPSDD and 411 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 5, 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 Healthcare Organisation (CHO) Area 5	413	16.0	340	13.2	1,823	70.8	2,576	12.5

Demographic profile

Figure 1 Percentage of service users registered by age group and gender CHO Area 5, NPSDD 2017

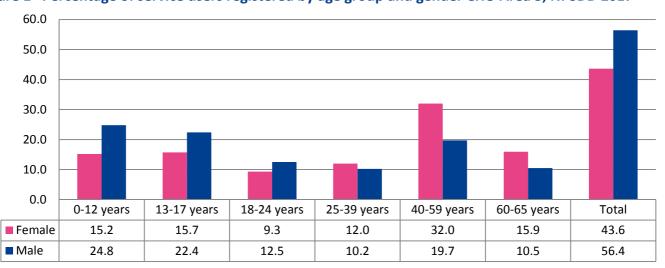


Table 2 Service users by age group and gender CHO Area 5, NPSDD 2017							
	0-12 years	13-17 years	18-24 years	25-39 years	40-59 years	60-65 years	Total
Female	170	176	104	135	359	178	1,122
Male	360	326	182	148	286	152	1,454

Local Health Office

Table 3 details the number of individuals registered within each Local Health Office of CHO Area 5.

Table 3 Number of people registered within the Local Health Offices of CHO Area 5, NPSDD 2017						
Local Health Office Area of Residence	n	%				
Carlow/Kilkenny Area 11	679	26.4				
South Tipperary Area 12	744	28.9				
Waterford Area 13	579	22.5				
Wexford Area 14	574	22.3				
Total	2,576	100.0				

Living accommodation & living arrangements in 2017

A total of 1,870 (72.6%) people in CHO Area 5 were living in private accommodation and 627 people (24.3%) were in rented accommodation. 79 people (3.1%) were residing in residential services, mobile homes, other accommodation or were homeless. The majority of people (2,257, 87.6%) were residing with family members, 219 people (8.5%) were living alone and the remaining 100 (3.9%) 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 5, 2,087 (81.0%) reported having a primary carer. Of these, 2,038 (97.7%) lived with their primary carer. 1,545 (74.0%) of primary carers were parents and 442 (21.2%) were spouse/partner. 71.9% of primary carers (1,501) were aged between 19 and 49 years of age and 380 (18.2%) primary carers were aged between 50 and 59 years of age, 200 (9.6%) were aged 60 years or over and 6 primary carers were less than 18 years (0.3%).

Figure 2 Primary carer CHO Area 5, NPSDD 2017

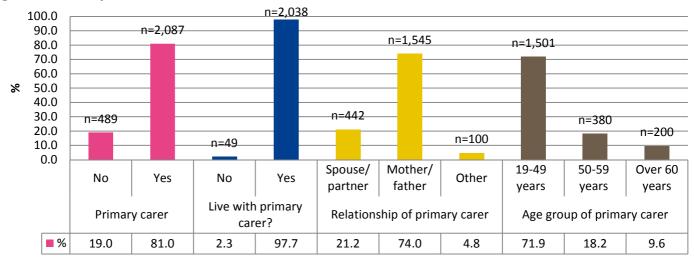
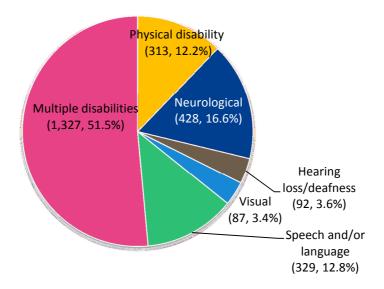


Figure 3 Type of disability CHO Area 5, NPSDD 2017



Primary diagnostic category

The most frequently reported primary diagnostic categories for **children** were specific speech and language disorder (255, 24.7%), language problems (118, 11.4%) and cerebral palsy and speech problems (105, 10.2% respectively). The most frequently reported primary diagnostic categories for **adults** were multiple sclerosis (260, 16.8%), head injury (134, 8.7%) and cerebral palsy (98, 6.3%).

Secondary diagnostic category

57.0% of **children** (588) had a secondary diagnostic reported. The most frequently reported secondary diagnostic categories for **children** were specific speech and language disorder (123, 11.9%), other eye complaint diagnostic category (108, 10.5%) and other ear complaint diagnostic category (74, 7.2%). 63.0% of **adults** (973) reported a secondary diagnosis. The most frequently reported secondary diagnostic categories for **adults** were *other* eye complaints (133, 8.6%), diabetes (129, 8.4%) and specific speech and language disorder (103, 6.7%).

Measure of Activity and Participation (MAP)

The MAP section of the data form 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 (1,399 people, 54.3%).

- Barriers and challenges: The three areas reported as the greatest barriers to participation were: physical environment (912, 65.2%), climate/weather (799, 57.1%) and income (283, 20.2%).
- Participation restriction: shopping (842, 60.2%), socialising (840, 60.0%) and leisure/cultural activities (836, 59.8%) 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 (1,210, 86.5%), standing for long periods (968, 69.2%) and walking for long distances (955, 68.3%).

Service Information 2017

Table 4 summarises service provision and requirements within CHO Area 5 in 2017.

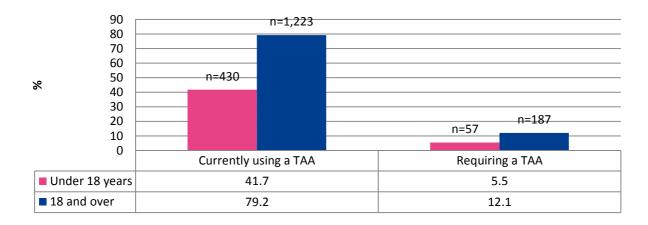
Table 4 Number and % of people registered by service use and requirement CHO Area 5, NPSDD 2017

		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	
Therapeutic intervention and rehabilitation services	988 (95.7%)	260 (25.2%)	366 (35.5%)	1,434 (92.9%)	429 (27.8%)	287 (18.6%)	
Personal assistance and support services	50 (4.8%)	10 (1.0%)	16 (1.6%)	438 (28.4%)	80 (5.2%)	120 (7.8%)	
Day services	932 (90.3%)	30 (2.9%)	38 (3.7%)	692 (44.8%)	44 (2.8%)	48 (3.1%)	
Respite services*	12 (1.2%)	11 (1.1%)	~	104 (6.7%)	36 (2.3%)	27 (1.7%)	
Residential services	~	0 (0.0%)	0 (0.0%)	64 (4.1%)	0 (0.0%)	0 (0.0%)	

^{*}Less than 5 adults accessed emergency respite services.

Assistive products/technical aids and appliances (TAAs)

Figure 4 Assistive products/technical aids and appliances, CHO Area 5, NPSDD 2017



- The most commonly used TAA items for children were: special furniture and other aids to personal care (293 items), orthotics and prosthetics (239 items) and respiratory aids (218 items).
- The most commonly used items for adults were: special furniture and other aids to personal care (1,571 items), aids to mobility (1,350 items) and orthotics and prosthetics (353 items).
- The most common requests for children were for: special furniture and other aids to personal care (24 items), aids to mobility (19 items) and orthotics and prosthetics (15 items).
- The most common requests for adults were for: aids to hearing (112 items), special furniture and other aids to personal care (100 items) and aids to mobility (38 items).

Contact details for queries regarding this bulletin or the NPSDD:

T: +353 1 2345 193

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 ~