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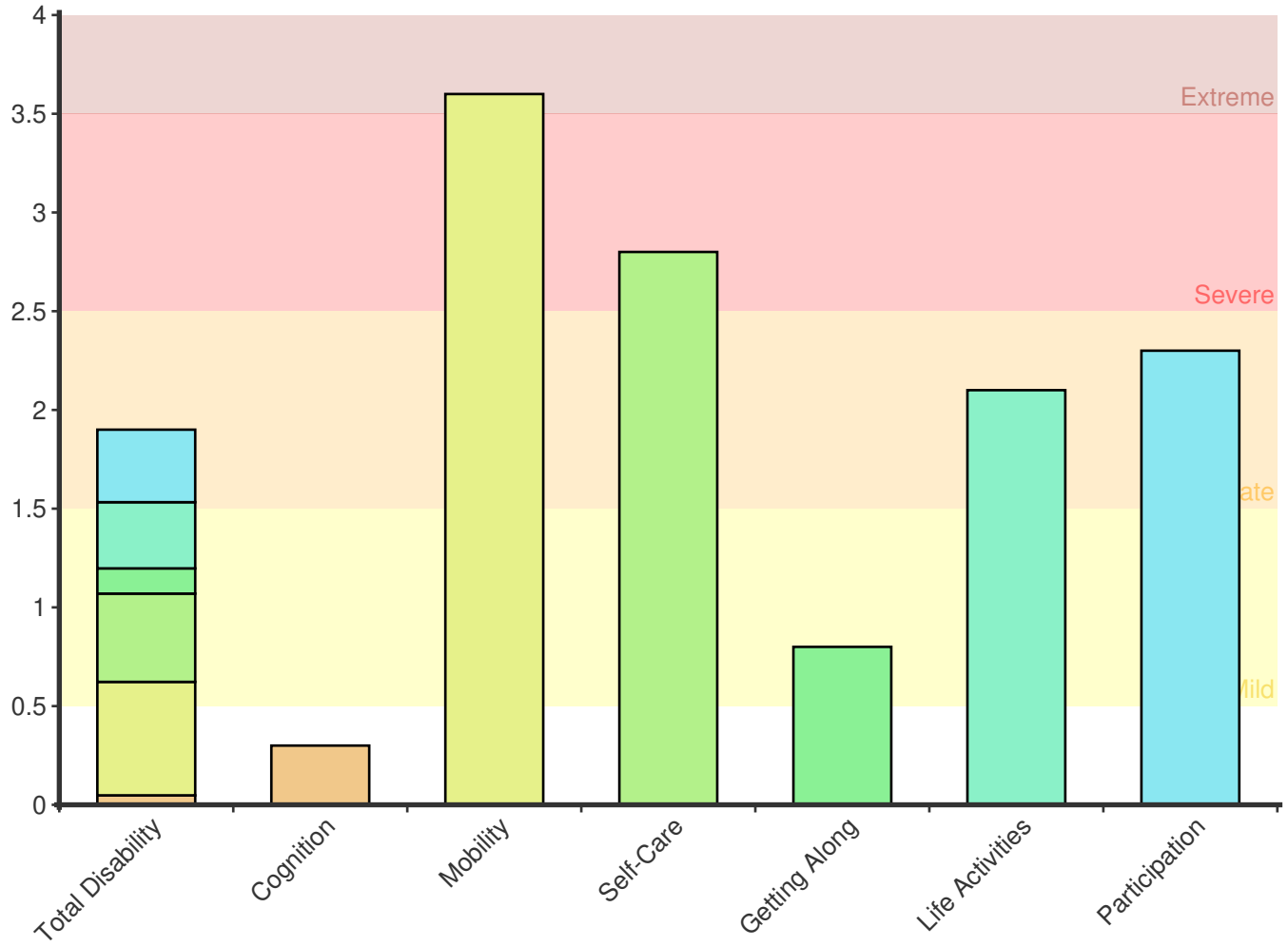
World Health Organisation Disability Assessment Schedule 2.0 - Interview (WHODAS-interview)

Client Name	Generic Client	*Date administered*	1 Apr 2024
Date of birth (age)	14 Dec 1980 (43)	*Time taken*	1 min 42s
Assessor	Dr David Hegarty		

Results

	Score (0 to 100)	Percentile	Average Score (0 to 4)	Descriptor
Overall Disability	46	94.7	1.9	Moderate
Cognition	10	72.4	0.3	None
Mobility	94	99.9	3.6	Extreme
Self-Care	80	98.1	2.8	Severe
Getting Along	25	85.9	0.8	Mild
Life Activities	50	94.7	2.1	Moderate
Participation	38	90.4	2.3	Moderate

Average Scores



Client Name	Generic Client

Interpretation

According to the WHODAS-proxy total score, the client is experiencing an overall level of disability in the 'moderate' range.

In comparison to the other domains, the client is experiencing the most disability in the Mobility domain. Conversely, the client shows a relative strength in the Cognition domain.

Cognition Domain
The client's cognitive functioning is within the 'none' range. A descriptor of 'none' indicates that the client experiences few or no significant difficulties in cognition and communication. They demonstrate typical cognitive and communication abilities, including understanding instructions, processing information, and engaging in problem-solving activities effectively. Their cognition enables them to comprehend information, make decisions, and communicate effectively in various contexts, fostering independence and participation in daily activities and professional endeavours.

Mobility Domain
The client's mobility is within the 'extreme' range. A severity descriptor of 'extreme' indicates that the client experiences profound and pervasive deficits in mobility. Within this domain, this client exhibits severe impairments that significantly impact their daily lives. They may have limited or no ability to walk or stand independently, requiring constant assistance or specialised equipment for mobility. This client typically requires intensive, multidisciplinary interventions and ongoing support to accommodate their mobility challenges and promote their overall well-being and participation in daily activities.

Self-Care Domain
The client's self-care abilities are within the 'severe' range. A severity descriptor of 'severe' implies that the client faces significant challenges in self-care. Within this domain, this client exhibits notable impairments that severely impact their ability to perform basic self-care tasks independently. They may require extensive assistance or supervision from caregivers for activities such as bathing, dressing, grooming, or feeding.

Getting Along Domain
The client's ability to get along with others is within the 'mild' range. A descriptor of 'mild' suggests that the client may encounter occasional challenges in getting along with people. Despite these mild difficulties, they generally exhibit some level of social competence and interpersonal skills. However, they may experience occasional struggles in specific or challenging interpersonal situations such as initiating conversations, interpreting nonverbal cues, or understanding social norms. With some support and accommodations, this client can participate meaningfully in social interactions and develop positive relationships, albeit with some limitations.

Life Activities Domain
The client's ability to perform life activities is within the 'moderate' range. A severity descriptor of 'moderate' indicates notable impairments in managing household and/or school/work responsibilities for the client. They may experience significant difficulties in performing tasks independently, such as household chores, assignments, or job responsibilities. These challenges can moderate their ability to maintain a functional living environment or meet academic or professional expectations. They may require assistance from caregivers, academic or work accommodations to address their skill deficits and enhance their independence in household and/or external activities.

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Interpretation (cont.)

Participation Domain
The client scored in the 'moderate' range with clinically significant strengths and weaknesses. However, there was a large amount of variability in responses within the Participation domain, so it is recommended that the individual items be inspected rather than only relying on the broader domain level rating. For example, item 37 ('How much have you been emotionally affected by your health condition?') was a clinically significant weakness, marked as extreme, while item 35 ('How much of a problem did you have living with dignity because of the attitudes and actions of others?') was a significant strength, scored as none.

Questions 25, 32, & 41 - 43
The client indicated that they reduced or completely missed household work for 100% (30 days) of the time in the past 30 days.The client indicated that they missed work or school for half a day or more for 17% (5 days) of the time in the past 30 days.The client indicated that they experienced these difficulties for 100% (30 days) of the time in the past 30 days. The client indicated that they were unable to carry out their usual activities or work for 100% (30 days) of the time in the past 30 days due to health conditions. The client indicated that they had to cut back or reduce their usual activities or work for 100% (30 days) of the time in the past 30 days due to health conditions.

Scoring and Interpretation Information

For comprehensive information on the WHODAS-interview, see here.

There are two scoring methods used for the WHODAS 2.0:
1. Score (and its percentile)
2. Average score (and its descriptor)

The first score is determined using “item-response-theory” (IRT), where it takes into account multiple levels of difficulty for each WHODAS 2.0 item (1-36). Converting the summary score into a metric ranging from 0 to 100 (where 0 = no disability; 100 = full disability). A percentile is provided that allows for a comparison to a large sample (n = 1,431) from a wide variety of populations (general population, populations with physical problems, populations with mental or emotional problems, populations with alcohol and drug use problems) from over 21 countries (WHO, 2010). A percentile of 50 indicates that an individual is experiencing an average level of disability when compared to other members of the sample.

The average scores are comparable to the WHODAS 5-point scale, which allows the clinician to think of the individual’s disability in terms of none (0-0.49), mild (0.5-1.49), moderate (1.5-2.49), severe (2.5-3.49), or extreme (3.5-4). The average domain score is calculated by dividing the raw domain score by the number of items in the domain. The average general disability score is calculated by dividing the raw overall score by number of items in the measure (i.e., 36). Average scores should be emphasised when the client misses optional items as its scoring caters for these missing items, whereas the complex scoring method does not.

The two scoring methods are used for each of the 6 domains:
1. Cognition (q 1 - 6)– Assesses communication and thinking activities; specific areas assessed include concentrating, remembering, problem solving, learning and communicating.
2. Mobility (q 7 - 11) – Assesses activities such as standing, moving around inside the home, getting out of the home and walking a long distance.

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Scoring and Interpretation Information (cont.)

3. Self-care (q 12 - 15) – Assesses hygiene, dressing, eating and staying alone.
4. Getting along (q 16 - 20) – Assesses interactions with other people and difficulties that might be encountered with this life domain due to a health condition; in this context, “other people” includes those known intimately or well (e.g. spouse or partner, family members or close friends) and those not known well (e.g. strangers).
5. Life activities (q 21 - 29; note, questions 26-29 are optional if not relevant) – Assesses difficulty with day-to-day activities (i.e. those that people do on most days, including those associated with domestic responsibilities, leisure, work and school).
6. Participation (q 33 - 40) – Assesses social dimensions, such as community activities; barriers and hindrances in the world around the respondent; and problems with other issues, such as maintaining personal dignity.

If there is excessive variability (i.e., some extreme responses) within a domain score (NovoPsych 2024), it will be noted in the interpretive text. In these cases, it is recommended that the domain score be de-emphasised in favour of an examination of individual items to determine the client's strengths and weaknesses.

Plots are displayed upon first administration that shows the average scores for the total and domains. Upon multiple administrations of the WHODAS, longitudinal plots will be displayed for the total average score and for the domain average scores. This allows the practitioner to see if there has been any change in total and domain-level functioning for the client over time.

Client Responses

		None	Mild	Moderate	Severe	Extreme or cannot do
1	I am now going to ask some questions about understanding and communicating. In the past 30 days, how much difficulty did you have in: Concentrating on doing something for ten minutes?	0	**1**	2	3	4
2	Remembering to do important things?	0	**1**	2	3	4
3	Analysing and finding solutions to problems in day-to-day life?	**0**	1	2	3	4
4	Learning a new task, for example, learning how to get a new place?	**0**	1	2	3	4
5	Generally understanding what people say?	**0**	1	2	3	4
6	Starting and maintaining a conversation?	**0**	1	2	3	4
7	I am now going to ask you about difficulties in getting around. In the past 30 days, how much difficulty did you have in: Standing for long periods such as 30 minutes?	0	1	2	3	**4**
8	Standing up from sitting down?	0	1	2	3	**4**
9	Moving around inside your home?	0	1	2	**3**	4

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Client Responses (cont.)

		None	Mild	Moderate	Severe	Extreme or cannot do
10	Getting out of your home?	0	1	2	**3**	4
11	Walking a long distance such as a kilometre (or equivalent)?	0	1	2	3	**4**
12	I am now going to ask you about difficulties in taking care of yourself. In the past 30 days, how much difficulty did you have in: Washing your whole body?	0	1	2	**3**	4
13	Getting dressed?	0	1	2	**3**	4
14	Eating?	0	1	**2**	3	4
15	Staying by yourself for a few days?	0	1	2	**3**	4
16	I am now going to ask you about difficulties in getting along with people. Please remember that I am asking only about difficulties that are due to health problems. By this I mean diseases or illnesses, injuries, mental or emotional problems and problems with alcohol or drugs. In the past 30 days, how much difficulty did you have in: Dealing with people you do not know?	**0**	1	2	3	4
17	Maintaining a friendship?	**0**	1	2	3	4
18	Getting along with people who are close to you?	0	**1**	2	3	4
19	Making new friends?	0	**1**	2	3	4
20	Sexual activities?	0	1	**2**	3	4
21	I am now going to ask you about activities involved in maintaining your household, and in caring for the people who you live with or are close to. These activities include cooking, cleaning, shopping, caring for others and caring for your belongings. Because of your health condition, in the past 30 days, how much difficulty did you have in: Taking care of your household responsibilities?	0	1	2	**3**	4
22	Doing most important household tasks well?	0	1	2	**3**	4
23	Getting all the household work done that you needed to do?	0	1	2	**3**	4
24	Getting your household work done as quickly as needed?	0	1	2	**3**	4
25	In the past 30 days, on how many days did you reduce or completely miss household work because of your health condition?					
	30					
26	**If respondent works (paid, non-paid, self-employed) or goes to school, complete questions 26-32 below. Otherwise, skip to question 33** Now I will ask you some questions about your work or school activities. Because of your health condition, in the past 30 days, how much difficulty did you have in: Your day-to-day work/school?	0	**1**	2	3	4
27	Doing your most important work/school tasks well?	0	**1**	2	3	4
28	Getting all the work done that you need to do?	0	**1**	2	3	4

Client Name	Generic Client

Client Responses (cont.)

		None	Mild	Moderate	Severe	Extreme or cannot do
29	Getting your work done as quickly as needed?	0	1	**2**	3	4

		No	Yes
30	Have you had to work at a lower level because of a health condition?	1	**2**
31	Did you earn less money as the result of a health condition?	1	**2**
32	In the past 30 days, on how many days did you miss work for half a day or more because of your health condition?		
	5		

		None	Mild	Moderate	Severe	Extreme or cannot do
33	Now, I am going to ask you about your participation in society and the impact of your health problems on you and your family. Some of these questions may involve problems that go beyond the past 30 days, however in answering, please focus on the past 30 days. Again, I remind you to answer these questions while thinking about health problems: physical, mental or emotional, alcohol or drug related. In the past 30 days: How much of a problem did you have in joining in community activities (for example, festivities, religious or other activities) in the same way as anyone else can?	0	1	2	**3**	4
34	How much of a problem did you have because of barriers or hindrances in the world around you?	0	1	2	**3**	4
35	How much of a problem did you have living with dignity because of the attitudes and actions of others?	**0**	1	2	3	4
36	How much time did you spend on your health condition, or its consequences?	0	1	**2**	3	4
37	How much have you been emotionally affected by your health condition?	0	1	2	3	**4**
38	How much has your health condition been a drain on the financial resources of you or your family?	0	**1**	2	3	4
39	How much of a problem did your family have because of your health problems?	0	1	**2**	3	4
40	How much of a problem did you have in doing things by yourself for relaxation or pleasure?	0	1	2	**3**	4
41	Overall, in the past 30 days, how many days were these difficulties present?					
	30					
42	In the past 30 days, for how many days were you totally unable to carry out your usual activities or work because of any health condition?					
	30					
43	In the past 30 days, not counting the days that you were totally unable, for how many days did you cut back or reduce your usual activities or work because of any health condition?					
	30					