



WORLD HEALTH ORGANIZATION
DISABILITY ASSESSMENT SCHEDULE
WHODAS II

Phase 2 Field Trials – Health Services Research
36-Item Interviewer Administered, Proxy Informant Version
February 2000

This instrument was developed by the WHO's Assessment, Classification and Epidemiology Group within the framework of the WHO/NIH Joint Project on Assessment and Classification of Disabilities. The International Task Force members who contributed to the development of this instrument include:

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The proper use of this instrument requires appropriate training of interviewers including use of the WHO-DAS II Interviewer's Training Manual and Interview Guide. The computerized version of the interview (I shell) is available for computer assisted interviews or for data entry. Informant (proxy) and self-administered versions of this instrument are available for field testing.

Permission to translate this instrument into any language should be obtained from WHO. All translations should be prepared according to the WHO translation guidelines.

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SECTION 1. Face Sheet

ITEMS F1- F7 ARE TO BE COMPLETED BY INTERVIEWERS PRIOR TO STARTING EACH INTERVIEW

F1 RESPONDENT I.D. # - -
CENTRE # - SUBJECT #

F2 INTERVIEWER I.D. # - -
CENTRE # - INTERVIEWER #

F3 ASSESSMENT TIME POINT (1, 2, ETC.)

F4 INTERVIEW DATE ____ / ____ / ____
month day year

F5 LIVING SITUATION AT TIME OF INTERVIEW (CIRCLE ONLY ONE)

Independent in Community	1
Assisted Living	2
Hospitalized	3

F6 SAMPLE (CIRCLE ONLY ONE)

General population	1
Drug related problems	2
Alcohol related problems	3
Mental health problems	4
Physical problems	5
Other (<i>specify</i>)	6

F7	PERSON COMPLETING THIS INTERVIEW IS _____ OF PRIMARY RESPONDENT	Husband or wife	1
		Parent	2
		Son or daughter	3
		Brother or sister	4
		Other relative	5
		Friend	6
		Professional Carer	7
		Other (specify)	8

SECTION 2. DEMOGRAPHIC AND BACKGROUND INFORMATION

PREAMBLE

This interview has been developed by the World Health Organization to better understand the difficulties people may have due to their health conditions. The information that you provide in this interview is confidential and will be used only for research.

To the best of your knowledge, please answer these questions thinking about how much difficulty (*insert name of primary respondent*) had while doing the following activities as (he/she) usually does them.

FOR RESPONDENTS FROM THE GENERAL POPULATION (NOT THE CLINICAL POPULATION) SAY: Even if (*insert name of primary respondent*) is healthy and has no difficulties, it is necessary that I ask all of the questions for completeness.

First, I will begin with some background questions about you. **QUESTIONS A1 TO A5 REFER TO THE PERSON BEING CURRENTLY INTERVIEWED, NOT TO THE PRIMARY (PATIENT) RESPONDENT.**

A1	<i>RECORD SEX AS OBSERVED</i>	Female Male	1 2
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A2	How old are you now?	___/___	years
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A3	How many years in all did you spend <u>studying in school</u> , college or university?	___/___	years
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A4	What is your <u>current marital status</u> ? (SELECT THE SINGLE BEST OPTION)	Never married Currently married Separated Divorced Widowed Cohabiting	1 2 3 4 5 6
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A5	Which describes your <u>main work status</u> best? (SELECT THE SINGLE BEST OPTION)	Paid work	1
		Self employed, such as own your business or farming	2
		Non paid work, such as volunteer or charity	3
		Student	4
		Keeping house/Homemaker	5
		Retired	6
		Unemployed (health reasons)	7
		Unemployed (other reasons)	8
		Other (<i>specify</i>)	9

SECTION 3: PREAMBLE

SAY TO RESPONDENT:

The interview is about difficulties people have because of health conditions. (**HAND FLASHCARD #1 TO RESPONDENT**). By health condition I mean diseases or illnesses, other health problems that may be short or long lasting, injuries, mental or emotional problems and problems with alcohol or drugs.

I remind you to keep all of (*insert name of primary respondent*) health problems in mind as you answer the questions. When I ask you about difficulties in doing an activity think about (**POINT TO FLASHCARD #1**).

- Increased effort
- Discomfort or pain
- Slowness
- Changes in the way one does the activity

(**POINT TO FLASHCARD #1**). When answering, I'd like you to think back over the last 30 days. I also would like you to answer these questions thinking about how much difficulty (*insert name of primary respondent*) had, on average over the past 30 days, while doing the activity as [he/she] usually does it.

(**HAND FLASHCARD #2 TO RESPONDENT**). Use this scale when responding. (**READ SCALE ALOUD**): None, mild, moderate, severe, extreme or cannot do.

(FLASHCARDS #1 AND #2 SHOULD REMAIN VISIBLE TO THE RESPONDENT THROUGHOUT THE INTERVIEW. CARD #3 IS TO BE USED WHEN THE RESPONDENT PROVIDES THE NUMBER OF DAYS DIFFICULTY WAS EXPERIENCED).

SECTION 4. DOMAIN REVIEWS

DOMAIN 1 Understanding and Communicating

I am going to ask some questions about understanding and communicating.

SHOW FLASHCARDS #1 AND #2

FOR RESPONSES GREATER THAN NONE (1), SHOW FLASHCARD #3

ASK: How many days was this difficulty present?

RECORD CODES FOR DAYS (A-E)

In the last 30 days, how much difficulty did (insert name of primary respondent) have in: ↓

	None	Mild	Moderate	Severe	Extreme /Cannot Do	Days Code
D1.1 <u>Concentrating</u> on doing something for <u>ten minutes</u> ?	1	2	3	4	5	_____ D1.1d
D1.2 <u>Remembering</u> to do <u>important Things</u> ?	1	2	3	4	5	_____ D1.2d
D1.3 <u>Analysing and finding solutions to problems</u> in day to day life?	1	2	3	4	5	_____ D1.3d
D1.4 <u>Learning a new task</u> , for example, learning how to get to a new place?	1	2	3	4	5	_____ D1.4d
D1.5 <u>Generally understanding</u> what people say?	1	2	3	4	5	_____ D1.5d
D1.6 <u>Starting and maintaining a conversation</u> ?	1	2	3	4	5	_____ D1.6d

Probe:

IF ANY OF D1.1 – D1.6 ARE RATED GREATER THAN NONE (1), ASK:

	None	Mild	Moderate	Severe	Extreme /Cannot Do
P1.1 How much did these difficulties <u>interfere</u> with [his/her] life?	1	2	3	4	5

DOMAIN 2 Getting Around

I am now going to ask you about difficulties in getting around.

SHOW FLASHCARDS #1 AND #2

FOR RESPONSES GREATER THAN NONE (1), SHOW FLASHCARD #3

ASK: How many days was this difficulty present?

RECORD CODES FOR DAYS (A-E)

In the last 30 days, how much difficulty did (insert name of primary respondent) have in:

	None	Mild	Moderate	Severe	Extreme /Cannot Do	Days Code
D2.1 <u>Standing for long periods</u> such as <u>30 minutes</u> ?	1	2	3	4	5	D2.1d
D2.2 <u>Standing up</u> from sitting down?	1	2	3	4	5	D2.2d
D2.3 <u>Moving around</u> <u>inside the home</u> ?	1	2	3	4	5	D2.3d
D2.4 <u>Getting out</u> of the <u>home</u> ?	1	2	3	4	5	D2.4d
D2.5 <u>Walking a long distance</u> such as a <u>kilometre</u> [or equivalent]?	1	2	3	4	5	D2.5d

Probe:

IF ANY OF D2.1 –D2.5 ARE RATED GREATER THAN NONE (1), ASK:

	None	Mild	Moderate	Severe	Extreme /Cannot Do
P2.1 How much did these difficulties <u>interfere</u> with [his/her] life?	1	2	3	4	5

DOMAIN 3 Self Care

I am now going to ask you about difficulties in taking care of oneself.

SHOW FLASHCARDS #1 AND #2

FOR RESPONSES GREATER THAN NONE (1), SHOW FLASHCARD #3

ASK: How many days was this difficulty present?

RECORD CODES FOR DAYS (A-E)

In the last 30 days, how much difficulty did (insert name of primary respondent) have in:

	None	Mild	Moderate	Severe	Extreme /Cannot Do	Days Code
D3.1 <u>Washing [his/her] whole body?</u>	1	2	3	4	5	D3.1d
D3.2 Getting <u>dressed?</u>	1	2	3	4	5	D3.2d
D3.3 <u>Eating?</u>	1	2	3	4	5	D3.3d
D3.4 Staying <u>by [himself/herself] for a few days?</u>	1	2	3	4	5	D3.4d

Probe:

IF ANY OF D3.1 – D3.4 ARE RATED GREATER THAN NONE (1), ASK:

	None	Mild	Moderate	Severe	Extreme /Cannot Do
P3.1 How much did these difficulties <u>interfere</u> with [his/her] life?	1	2	3	4	5

DOMAIN 4 Getting along with people

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.

SHOW FLASHCARDS #1 AND #2

FOR RESPONSES GREATER THAN NONE (1), SHOW FLASHCARD #3

ASK: How many days was this difficulty present?

RECORD CODES FOR DAYS (A-E)

In the last 30 days, how much difficulty did (insert name of primary respondent) have in:

	None	Mild	Moderate	Severe	Extreme /Cannot Do	Days Code
D4.1 <u>Dealing</u> with people [he/she] <u>does not know</u> ?	1	2	3	4	5	<u> </u> D4.1d
D4.2 <u>Maintaining</u> a friendship?	1	2	3	4	5	<u> </u> D4.2d
D4.3 <u>Getting along</u> with people who are <u>close</u> to [him/her]?	1	2	3	4	5	<u> </u> D4.3d
D4.4 <u>Making new friends</u> ?	1	2	3	4	5	<u> </u> D4.4d
D4.5 <u>Sexual activities</u> ?	1	2	3	4	5	<u> </u> D4.5d

Probe:

IF ANY OF D4.1 – D4.5 ARE RATED GREATER THAN NONE (1), ASK:

	None	Mild	Moderate	Severe	Extreme /Cannot Do
P4.1 How much did these difficulties <u>interfere</u> with [his/her] life?	1	2	3	4	5

DOMAIN 5 Life Activities

• Household Activities

The following questions are about activities involved in maintaining a household, and in caring for the people with whom (*insert name of primary respondent*) lives or those close to [him/her]. These activities include cooking, cleaning, shopping, caring for others and caring for [his/her] belongings.

D5.1 How many hours does [he/she] spend in these activities in a typical week? *RECORD NUMBER OF HOURS* ___/___

SHOW FLASHCARDS #1 AND #2

FOR RESPONSES GREATER THAN NONE (1), SHOW FLASHCARD #3

ASK: How many days was this difficulty present?

RECORD CODES FOR DAYS (A-E)

Because of [his/her] health condition, in the last 30 days, how much difficulty did (*insert name of primary respondent*) have in:

	None	Mild	Moderate	Severe	Extreme /Cannot Do	Days Code
D5.2 Taking care of [his/her] <u>household responsibilities</u> ?	1	2	3	4	5	_____ D5.2d
D5.3 Doing [his/her] most important household tasks <u>well</u> ?	1	2	3	4	5	_____ D5.3d
D5.4 Getting all the household work <u>done</u> that [he/she] needed to do?	1	2	3	4	5	_____ D5.4d
D5.5 Getting [his/her] household work done as <u>quickly</u> as needed?	1	2	3	4	5	_____ D5.5d

IF ANY OF D5.2 – D5.5 ARE RATED GREATER THAN NONE (1), ASK:

	None	Mild	Moderate	Severe	Extreme /Cannot Do
P5.1 How much did these difficulties <u>interfere</u> with [his/her] life?	1	2	3	4	5
D5.6 In the last 30 days, on how many days did [he/she] reduce or completely miss <u>household work</u> because of [his/her] health condition?	<i>RECORD NUMBER OF DAYS</i> ___/___				

IF THE PRIMARY RESPONDENT WORKS (PAID, NON-PAID, SELF EMPLOYED) OR GOES TO SCHOOL, COMPLETE QUESTIONS D5.7-D5.13. OTHERWISE, SKIP TO D6.1 ON THE NEXT PAGE

Now I will ask some questions about (*insert name of primary respondent*) work or school.

D5.7 How many hours does [he/she] spend in work (which includes school) in a typical work week? **RECORD NUMBER OF HOURS** ___ / ___

SHOW FLASHCARDS #1 AND #2

FOR RESPONSES GREATER THAN NONE (1), SHOW FLASHCARD #3

ASK: How many days was this difficulty present?

RECORD CODES FOR DAYS (A-E)

Because of [his/her] health condition, in the last 30 days how much difficulty did (*insert name of primary respondent*) have in:

		None	Mild	Moderate	Severe	Extreme /Cannot Do	Days Code
D5.8	[His/Her] day to day <u>work</u> ?	1	2	3	4	5	D5.8d
D5.9	Doing [his/her] most important work tasks <u>well</u> ?	1	2	3	4	5	D5.9d
D5.10	Getting all the work <u>done</u> that [he/she] needs to do?	1	2	3	4	5	D5.10d
D5.11	Getting [his/her] work done as <u>quickly</u> as needed?	1	2	3	4	5	D5.11d
D5.12	Has (<i>insert name of primary respondent</i>) had to work at a <u>lower level</u> because of a health condition?				No Yes		1 2
D5.13	Did (<i>insert name of primary respondent</i>) <u>earn less money</u> as the result of a health condition?				No Yes		1 2

IF ANY OF D5.8 – D5.11 ARE RATED GREATER THAN NONE (1), ASK:

		None	Mild	Moderate	Severe	Extreme /Cannot Do
P5.2	How much did these difficulties <u>interfere</u> with [his/her] life?	1	2	3	4	5
D5.14	In the last 30 days, on how many days did [he/she] <u>miss work for half a day or more</u> because of [his/her] health condition?	RECORD NUMBER OF DAYS ___ / ___				

DOMAIN 6 Participation in Society

Now, I am going to ask you about (*insert name of primary respondent*) participation in society and the impact of [his/her] health problems on [his/her] family. Some of these questions may involve problems that go beyond the last 30 days, however in answering, please focus on the last 30 days. Again, I remind you to answer these questions while thinking about health problems: physical, mental or emotional, alcohol or drug related.

SHOW FLASHCARDS #1 AND #2

NOTE THAT THE NUMBER OF DAYS FOR EACH QUESTION IN THIS DOMAIN IS NOT REQUESTED.

In the last 30 days:

		None	Mild	Moderate	Severe	Extreme /Cannot Do
D6.1	How much of a problem did [he/she] have <u>joining in community activities</u> (for example, festivities, religious or other activities) in the same way as anyone else can?	1	2	3	4	5
D6.2	How much of a problem did [he/she] have because of <u>barriers or hindrances</u> in the world around [hom/her]?	1	2	3	4	5
D6.3	How much of a problem did [he/she] have <u>living with dignity</u> because of the attitudes and actions of others?	1	2	3	4	5
D6.4	How much <u>time</u> did [he/she] spend on [his/her] health condition, or its consequences?	1	2	3	4	5
D6.5	How much has [he/she] been <u>emotionally affected</u> by [his/her] health condition?	1	2	3	4	5
D6.6	How much has [his/her] health been a <u>drain on the financial resources</u> for [him/her] or [his/her] family?	1	2	3	4	5

In the last 30 days:		None	Mild	Moderate	Severe	Extreme /Cannot Do
D6.7	How much of a problem did [his/her] <u>family</u> have because of [his/her] health problems?	1	2	3	4	5
D6.8	How much of a problem did [he/she] have in doing things <u>by</u> [himself/herself] for <u>relaxation or pleasure</u> ?	1	2	3	4	5

Probe: IF ANY OF D6.1 – D6.8 ARE RATED GREATER THAN NONE (1), ASK:

		None	Mild	Moderate	Severe	Extreme /Cannot Do
P6.1	How much did these problems <u>interfere</u> with [his/her] life?	1	2	3	4	5
P6.2	In the last 30 days, for how <u>many days</u> did [he/she] have these difficulties?	<i>RECORD NUMBER OF DAYS</i> ___/___				

H3	Overall, in the past 30 days, <u>how many days</u> did [he/she] experience <u>any</u> of the difficulties that we have discussed during this interview?	RECORD NUMBER OF DAYS ___/___
H6	In the past 30 days, how many days have you seen or spoken with (<i>insert name of primary respondent</i>)?	RECORD NUMBER OF DAYS ___/___

This concludes our interview, thank you for participating.

Health Conditions:

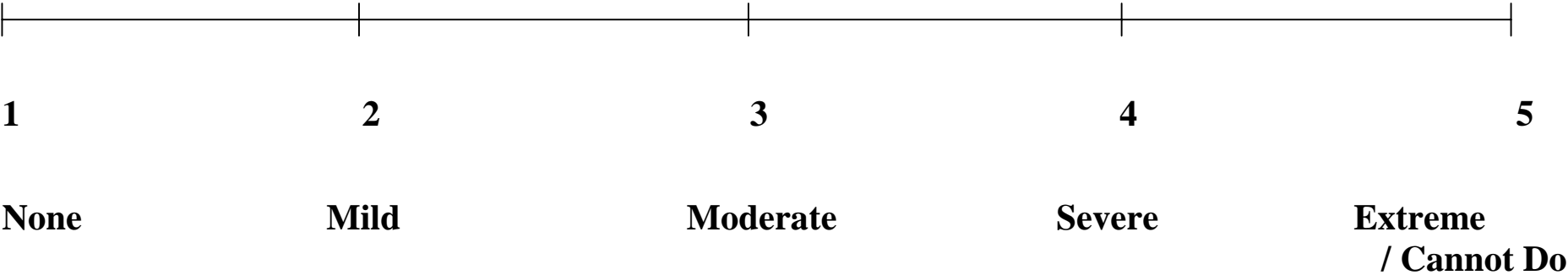
- Diseases, illnesses or other health problems
- Injuries
- Mental or emotional problems
- Problems with alcohol
- Problems with drugs

Having difficulty with an activity means:

- Increased effort
- Discomfort or pain
- Slowness
- Changes in the way one does the activity

Think about the past 30 days only

Flashcard #2



Code

A One day

B Up to one week = 2 to 7 days

C Up to two weeks = 8 to 14 days

D More than two weeks = 15 to 29 days

E All days = 30 days