Questions used to identify persons with disability:
Overview of 2010 census round

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Examples and structure for analysis

Introductory phrase/question
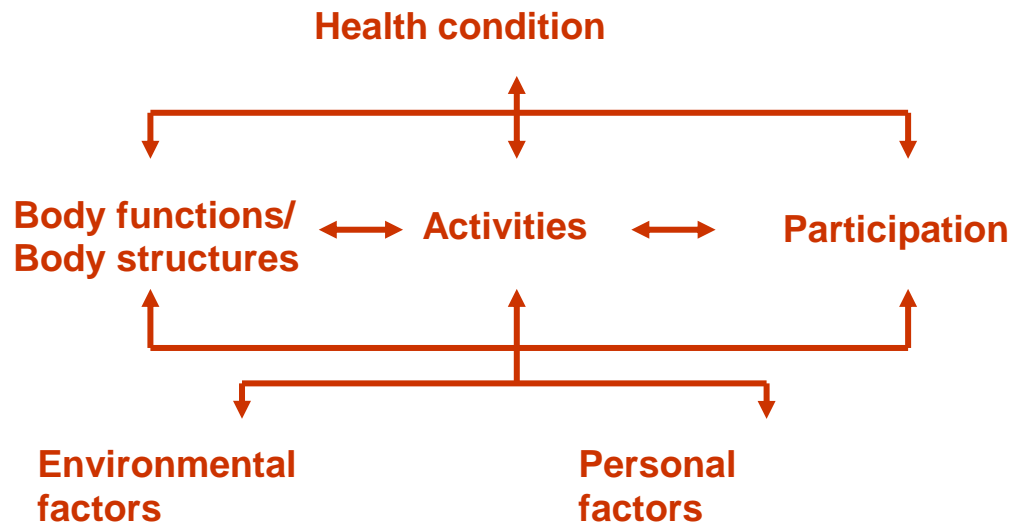
Screening question

Disability questions/items

Response categories

Other relevant items

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Reference for analysis: the ICF-framework

The International Classification of Functioning, Disability and Health (WHO, 2001) provides a comprehensive, universal and globally accepted model and taxonomy to describe functioning.

Example 1

Aruba Census 2010

Introductory phrase/question

The following questions concern *difficulties* you may have when *doing certain activities* – due to a *health problem*

Screening question

–

Disability questions/items

See table

Response categories

See table

Other relevant items

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Aruba Census 2010
Disability questions/items

Disability questions/items	ICD	ICF-Function	ICF-Structure	ICF-Activity	ICF-Participation	ICF-Environmental Factors
Seeing even when wearing glasses/lenses		b210				e1250
Hearing even if using a hearing aid		b230				e1250
Walking or climbing stairs				d450 d4551		
Remembering or concentrating		b144 b140				
Self care such as washing all over or dressing				d510 d540		
Because of a physical, mental or emotional problem, do you have difficulty communicating, (e.g. understanding others or others understanding you)	ICD?	b152	S?	d3 d310-d329 d330-d349 d350-	d3 d310-d329 d330-d349 d350-	

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Aruba Census 2010
Response Categories

Response categories	ICF-Qualifiers?
No – no difficulty	.0 NO problem
Yes – some difficulty	.1 or .2 MILD/MODERATE/FAIR problem
Yes – a lot of difficulty	.3 SEVERE problem?
Cannot do at all	.4 COMPLETE Problem

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Example 2

Bermuda 2010 Census of population and housing

Introductory phrase/question

Please look at this card and tell me which of the following health conditions, if lasted more than six months.

Screening question

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Disability questions/items

See table

Response categories

See table

Other relevant items

Receive of nursing or rehab services

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Bermuda 2010 Census
Disability questions/items

Disability questions/items	ICD	ICF-Function	ICF-Structure	ICF-Activity	ICF-Participation	ICF-Environmental Factors
no condition present	-					
Arthritis/rheumatism	M00-M25/M79.0/I100 !!!					
Heart condition	Chapter IX!!!					
HBP/hypertension	I10					
diabetis type I	E10					
diabetis type II	E11					
No/limited use of legs	?					
back/spine problem	Several Chapters					
Asthma	J45					
other resp/lung problem	many					
mental/emotional disorder	Chapter V					
No/limited use of arms	?					
cancer	C00-D48					
stomach, kidney, liver	?					
senility/Alzheimer's	R54/G30!					
muscular disease	G71					
learning disabled		b144		d1		
Epilepsy	G40					
learning difficulties				d1		
hearing difficulties				b230		
complete deafness	H90-H91					
speaking difficulties				d330		
Gripping/holding difficulty				d4401		
seeing difficulties		b210				
seeing diff. With lenses		b210				e1250
Complete blindness	H54	b210				
Behavioural difficulty	F00-F99 !!!	b1644			d7102	
moving/mobility difficulty				d4 !!!		
Drug dependency	F12-F19					
Alcohol dependency	F10					
Autism/PD	F84					
Sickle-Cell Anaemia	D57.0 -.1					
Lupus	L93?					
Other condition, specify	-					

	Construct/ Qualifier?	ICF-Function	ICF-Structure	ICF-Activity	ICF-Participation	ICF-Environmental Factors
Does your condition	?	?	?			
limit or prevent any of your everyday life activities; for example work, recreation, mobility, schooling	Limit? Prevent? *Yes/No* *.1-.4/.0*			d840-d859 d920 d4 !!!	d840-d859 d920 d810	
limit the kind /amount of activity at home/school	Limit? *Yes/No* *.1-.4/.0*			???	???	
prevent you from leaving home alone	Prevent? *Yes/No* *.1-.4/.0*			???		
prevent you from taking care of your own personal needs such as bathing, dressing or getting around inside the home	Prevent? *Yes/No* *.1-.4/.0*			d510 d540 d4600		
generally confine you to getting around in a wheelchair	Confine? *Yes/No* *.1-.4/.0*			d465		e1250
12 years and over	ICF-CY					
prevent you from working	Prevent? *Yes/No* *.1-.4/.0*			d840-d859	d840-d859	
limit the kind or amount of work you can do	Limit? *Yes/No* *.1-.4/.0*			d840-d859	d840-d859	

Issues for consideration for Global comparability

Introductory phrase/question

- Different terms

- Translation issue?

Screening question

-Different terms

-Response yes/no

-Who do we miss?

Disability questions/items

-ICD + ICF (f, s, a, p, e)

-Different terms

-E.g. seeing,sight,vision

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Issues for consideration for Global comparability –cont.

Response categories

- yes/no
- severity scale (3 or 4 degrees)

Other relevant items e.g.

- population coverage
- children
- institutionalized population
- homeless

- Ongoing stocktaking of questionnaires
- ICF mapping: identify differences and communalities

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