WHO’s Conceptual and Measurement Framework for Disability Data

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WHO Multi-Country Survey Study 2000-2001

71 SURVEYS in 61 countries 185,369 respondents

- Household: 14
- Brief Face to Face: 27
- CATI: 2
- Postal surveys: 28

Overlaps: HH/Postal: 5 - BFTF/Postal: 4 - CATI/Postal: 1
For all these years disability was assessed as ...

... the consequence of decrements in health

Commonly used questions:
Because of your health, how much difficulty do you have with ...
Health
(health conditions & impairments)

Disability
(physical, social, attitudinal, political)
Health
(health conditions & impairments)

Disability

Environment
(physical, social, attitudinal and political)
Model Disability Survey (MDS)
Model Disability Survey

- Household survey
  - Representative sample of a population
  - One household member selected randomly

- Modular structure with 3 essential modules to capture disability

Section 3000
Environmental Factors

Section 4000
Disability

Section 5000
Health Conditions & Capacity
CHILE (N=12265)

- Ministry of Social Development (National Disability Service)
- Ministry of Health
- National Statistical Office
- Data Collection: June to August 2015
“Disability as health consequence”

Disability

8.9%

12.5%

21.4%

8.9%
Personal support

13.1%

8.3%

- Have assistance & need more
- Don't have but would need it
Experienced barriers using transportation

13.1% 8.3%
Monitoring inequalities

“Disability as health consequences”

Problems using transportation

Experienced barriers

<table>
<thead>
<tr>
<th>Low</th>
<th>Severe</th>
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<tbody>
<tr>
<td>13%</td>
<td>11%</td>
</tr>
<tr>
<td>26%</td>
<td>38%</td>
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<tr>
<td>57%</td>
<td>85%</td>
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National Surveys - Planned

- The Philippines, Oman, Qatar, Panama and Brazil
Messages

- The ICF is WHO’s conceptual and measurement framework for disability

- WHO recognises the importance of collecting information on:
  - health consequences and
  - disability as the outcome of the interaction between health and the environment

- Countries implementing the MDS will have data to:
  - monitor the impact of the environment in people’s lives,
  - monitor inequalities in many areas of life and
  - guide actions and policy decisions
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