Summary of Annual Activities Related to Disability Statistics

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National Center for Health Statistics
United States

Twelfth Meeting of the Washington Group on Disability Statistics

23-25 October 2012
Bangkok, Thailand
Responding Countries (n= 42)

**Africa/Middle East (9):** Egypt, Israel, Lesotho, Oman, Palestine, Togo, United Arab Emirates, Yemen, Zambia

**Asia/Pacific (12):** Australia, Cambodia, China, China (Hong Kong SAR), China (Macao), Japan, Korea, Mongolia, New Zealand, Philippines, Singapore, Sri Lanka

**Europe (14):** Armenia, Croatia, Czech Republic, Denmark, France, Germany, Hungary, Italy, Lithuania, Norway, Poland, Spain, Sweden, Turkey

**North/South America (7):** Aruba, Bermuda, Canada, Mexico, Peru, St. Maarten, United States
New or updated information for 2012

**New information (20):**
Australia, Cambodia, Canada, China (Hong Kong SAR), Croatia, Czech Republic, Egypt, Hungary, Korea, Lesotho, Mongolia, Norway, Palestine, Peru, St. Maarten, Sri Lanka, Togo, Turkey, Yemen, Zambia

**Update of information provided previous year (11):**
Bermuda, China, Denmark, Israel, Italy, Japan, Lithuania, Oman, Philippines, Poland, Spain

**No update from previous year’s report (11):**
Armenia, Aruba, China (Macao), France, Germany, Mexico, New Zealand, Singapore, Sweden, United Arab Emirates, United States
Use of the WG short set of questions:
Most recent census

| Yes  | 26.2%  | (11) |
| No   | 69.0%  | (29) |
| NR   | 4.8%   | (2)  |
Countries indicating that the WG short set of questions were included in the most recent census round

1. Aruba
2. Croatia
3. Israel
4. Italy
5. Oman
6. Palestine
7. Peru
8. Philippines
9. St. Maarten
10. Sri Lanka
11. Turkey
Countries using the WG short set or some variant in the most recent census cycle* (n=32)

<table>
<thead>
<tr>
<th>Argentina</th>
<th>Kazakhstan</th>
<th>Rwanda</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aruba</td>
<td>Malawi</td>
<td>St. Maarten</td>
</tr>
<tr>
<td>Bangladesh</td>
<td>Mexico</td>
<td>South Africa</td>
</tr>
<tr>
<td>Brazil</td>
<td>Mozambique</td>
<td>Sri Lanka</td>
</tr>
<tr>
<td>Chad</td>
<td>Netherlands</td>
<td>Tanzania</td>
</tr>
<tr>
<td>Costa Rica</td>
<td>Oman</td>
<td>Tunisia</td>
</tr>
<tr>
<td>Croatia</td>
<td>Palestine</td>
<td>Turkey</td>
</tr>
<tr>
<td>Fiji</td>
<td>Paraguay</td>
<td>Uganda</td>
</tr>
<tr>
<td>Israel</td>
<td>Peru</td>
<td>Vietnam</td>
</tr>
<tr>
<td>Italy</td>
<td>Philippines</td>
<td>Zimbabwe</td>
</tr>
<tr>
<td>Ivory Coast</td>
<td>Poland</td>
<td></td>
</tr>
</tbody>
</table>

*Based on information obtained from 2009 - 2012 country reports
Use of WG short set of questions:
Previous data collection

Have you included the short set of Washington Group questions on disability on any previous censuses, national surveys, disability modules, or pre-tests in preparation for national data collection?

<table>
<thead>
<tr>
<th></th>
<th>Yes</th>
<th>52.4%</th>
<th>(22)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>No</td>
<td>47.6%</td>
<td>(20)</td>
</tr>
</tbody>
</table>
Countries that have previously used the WG short set in a previous national data collection activity

1. Armenia
2. Aruba
3. Bermuda
4. Cambodia
5. Canada
6. China (Hong Kong SAR)
7. Egypt
8. France
9. Hungary
10. Israel
11. Japan
12. Mexico
13. Mongolia
14. Oman
15. Palestine
16. Peru
17. Philippines
18. St. Maarten
19. Sri Lanka
20. Turkey
21. United States
22. Zambia
Reason short set of WG questions were not included

- **WG questions were not finalized when last census or data collection was conducted** *(Australia, United States)*

- **Required to use the same questions that were used in previous censuses or data collections** *(Australia, Canada, Italy, Korea, Poland, Sweden, Yemen)*

- **Not aware of the WG questions when planning previous data collection** *(Croatia, Lesotho, Yemen)*

- **Disability questions are not asked on population census** *(China - Hong Kong SAR, France, Japan, Lithuania, Spain)*

- **Disability is defined by other sources - administrative records, established surveys, and law** *(China, Denmark, France, Germany, Hungary, Lithuania, Poland, Sweden)*
Reason short set of WG questions were not included - continued

- Respondents had difficulty understanding questions during pilot tests \((\text{Lithuania})\)

- Too expensive to add additional questions to census \((\text{Lithuania})\)

- Too many questions \((\text{China – Macao, New Zealand, Togo})\)

- A subset of the 6 questions were used \((\text{Israel})\)

- Questions similar to the WG short set have been used or will be used in the future \((\text{Denmark, Hungary, Mexico, Norway, United States})\)

- WG short set may be included in future census or data collection activities \((\text{Australia, Canada, France, St. Maarten, Singapore, Sweden, Togo})\)
Upcoming national data collection activities related to disability statistics
### Types of upcoming national data collection activities reported

<table>
<thead>
<tr>
<th>Types of data collection activities</th>
<th>Number of countries</th>
</tr>
</thead>
<tbody>
<tr>
<td>Census</td>
<td>3</td>
</tr>
<tr>
<td>Survey</td>
<td>18</td>
</tr>
<tr>
<td>Administrative Records</td>
<td>3</td>
</tr>
<tr>
<td>Census &amp; Administrative Records</td>
<td>4</td>
</tr>
<tr>
<td>Survey &amp; Administrative Records</td>
<td>9</td>
</tr>
<tr>
<td>No upcoming data collection activities</td>
<td>5</td>
</tr>
</tbody>
</table>
## Mode of data collection

<table>
<thead>
<tr>
<th>Mode of data collection reported</th>
<th>(number of countries)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Face to Face Interview</td>
<td>29</td>
</tr>
<tr>
<td>Administrative Records</td>
<td>15</td>
</tr>
<tr>
<td>Self-completed Questionnaire</td>
<td>9</td>
</tr>
<tr>
<td>Telephone Interview</td>
<td>7</td>
</tr>
<tr>
<td>Direct Observation and Measurement (Examination)</td>
<td>2</td>
</tr>
<tr>
<td>Electronic Form or Questionnaire (via Internet)</td>
<td>2</td>
</tr>
<tr>
<td>Physician completed Questionnaire based on patient’s medical records</td>
<td>1</td>
</tr>
<tr>
<td>Date of next data collection</td>
<td>2012</td>
</tr>
<tr>
<td>-----------------------------</td>
<td>------</td>
</tr>
<tr>
<td>Canada</td>
<td></td>
</tr>
<tr>
<td>China</td>
<td></td>
</tr>
<tr>
<td>Denmark</td>
<td></td>
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<tr>
<td>Egypt</td>
<td></td>
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<tr>
<td>Hungary</td>
<td></td>
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<tr>
<td>Italy</td>
<td></td>
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<tr>
<td>Norway</td>
<td></td>
</tr>
<tr>
<td>Palestine</td>
<td></td>
</tr>
<tr>
<td>Peru</td>
<td></td>
</tr>
<tr>
<td>Spain</td>
<td></td>
</tr>
</tbody>
</table>
Frequency of data collection

One-time data collection (3): Denmark*, France, Zambia

Ongoing (4): Croatia*, Sweden*, United States, Yemen

Annually (3): China, Israel, Sweden*, United Kingdom

Every 2-4 years (4): Australia, Czech Republic, Denmark*, Germany

Every 5-10 years (16): Canada, China (Hong Kong SAR), China (Macao), Croatia*, Egypt, Hungary, Italy, Japan, Korea, Lithuania, New Zealand, Norway, Palestine, Philippines, Poland, Sri Lanka

Undetermined/Not specified (8): Aruba, Cambodia, Lesotho, Oman, Peru, St. Maarten, Spain, Togo

*Country has multiple data collection activities scheduled with different frequency intervals
Sampling Frame

- **Most recent or upcoming Population Census** (France, Germany, Japan, New Zealand, Oman, Palestine, Peru, Sri Lanka, Togo, United States, Yemen, Zambia)
- **National Population or Housing Registries** (Cambodia, China – Hong Kong SAR, China – Macao, Croatia, Germany, Hungary, Israel, Lithuania, Norway, Poland, St. Maarten, Spain, Sweden)
- **National Household or Labor Force Survey** (Canada, Egypt)
- **Government administrative records** (China – Hong Kong SAR)
- **Respondents identified as having a disability during a previous data collection** (China)
- **Multi-stage sampling** (Australia, Italy)
- **Stratified cluster sampling** (Korea)
- **Random sampling** (Denmark, United States)
## Sample Size

### Persons:
- 4,850: Lithuania
- 6,500: Norway
- 9,400: Denmark
- 9,400: Israel
- 10,000: Czech Republic
- 10,893: Hungary
- 20,000: New Zealand
- 22,000: Spain
- 42,780: China
- 45,000: Canada
- 101,484: Aruba
- 92.1 million: Philippines

### Households:
- 1%: Germany
- 3,500: St. Maarten
- 4,000: Egypt
- 14,440: Yemen
- 48,000: China (Hong Kong SAR)

### Persons & Households:
- 14,640 HH (living households) + 3,000 persons (from collective households): Oman
- 48,000 HH + 2,000 persons (institutionalized): China (Hong Kong SAR)
Language data collection activity will be administered

**Arabic (5):** Egypt, Israel, Oman, Palestine, Yemen

**Chinese (3):** China, China (Hong Kong SAR), China (Macao)

**English (with translation) (12):** Aruba, Australia, Canada, China (Hong Kong SAR), China (Macao), Denmark, Korea, New Zealand, Oman, Philippines, St. Maarten, United States

**French (3):** Canada, France, Togo

**German (2):** Germany, Italy

**Japanese (2):** China (Macao), Japan

**Korean (2):** China (Macao), Korea

**National or local language (16):** Aruba, Cambodia, Canada, China (Macao), Croatia, Czech Republic, Denmark, Israel, Hungary, Lithuania, Norway, Philippines, Poland, Sri Lanka, Spain, Sweden

**Spanish (4):** Aruba, Peru, Spain, United States
Other national activities related to disability

- Workshop on the implementation of the UN Convention on the Rights of Persons with Disabilities
- Training workshops related to disability data collection
- Cognitive testing of disability questions
- Development of new administrative records related to disability
- Publication and dissemination of disability data and reports
- Discussions with government agencies about future disability data collection activities
- Evaluation of disability modules used in previous data collections
- Discussions about linking disability survey data to administrative records
- Pilot testing for upcoming censuses and surveys
- Processing and analysis of recently collected survey and census data