Introduction to the Surveys and Researches on Disability in China

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China Disability and Development Research Center (CDDRC)

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Briefing Outline

• China National Sample Surveys on Disability in 1987 and 2006

• China National Monitoring System on Disability

• Following up Activities
## Comparison of the two surveys

<table>
<thead>
<tr>
<th></th>
<th>1987</th>
<th>2006</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Reference time</strong></td>
<td>Zero hour, April 1, 1987</td>
<td>Zero hour, April 1, 2006</td>
</tr>
<tr>
<td><strong>Sample</strong></td>
<td><strong>1.5 million</strong></td>
<td><strong>2.6 million</strong></td>
</tr>
<tr>
<td><strong>Sampling area</strong></td>
<td>29 provinces, autonomous regions, and municipalities directly under the Central Government, 424 counties, 3196 sampling area</td>
<td>31 provinces, autonomous regions, and municipalities directly under the Central Government, 734 counties, 6000 sampling area</td>
</tr>
<tr>
<td><strong>Content of the survey</strong></td>
<td>1. Household questionnaire</td>
<td>1. Household questionnaire</td>
</tr>
<tr>
<td></td>
<td>2. Questionnaire on the disabled person</td>
<td>2. Questionnaire on the disabled person</td>
</tr>
<tr>
<td></td>
<td>3. Community Questionnaire</td>
<td>3. Community Questionnaire</td>
</tr>
<tr>
<td><strong>Sampling method</strong></td>
<td>Probability sampling</td>
<td>A stratified, multi-phased and cluster probability sampling design</td>
</tr>
</tbody>
</table>
Characteristics

• People-oriented, needs-oriented and evidence-based
• The first national survey employing ICF
• Set up a new discipline

Disability Demography
The Central Government of China paid high attention to the Second China National Sample Survey on Disability.
• Population transition, from “high fertility rate, low mortality rate, high increase rate” to “low fertility rate, low mortality rate, low increase rate”

• Profound influence to population health
Vice-president Hui Liangyu’s speech on the preparation for the survey
President Wen Jiabao was on the report meeting of the second national sample survey on disability.
第二次全国残疾人抽样调查
CHINA SAMPLING SURVEY OF DISABILITY
邮资明信片珍藏折
YOUZI MINGXINPIAN ZHENCANG ZHE
2006

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General Information of the 2nd Survey

- **Method:** a stratified, multi-phased and cluster probability sampling design;

- **Sample:**
  - 31 provinces, autonomous regions
  - 734 counties (cities or districts)
  - 2,980 (townships or communities)
  - 5,964 sampling areas, with 420 persons averaged in each area.
• Enumeration period: April 1---May 21, 2006;
• 738 survey teams, comprising more than 20,000 enumerators,
• nearly 6,000 doctors of various specialties, more than 730 statisticians and over 50,000 survey assistants.
• 2,526,145 persons in 771,797 households were investigated and the sampling ratio was 1.93 per thousand;
• 142,112 households with disabled persons;
• The number of persons with disability: 161,479,
Estimation

• 82.96 million persons with different types of disabilities in China;
• The estimated proportion of disabled persons to the total national population is 6.34 percent;
Comparison of the disability proportion
Comparison of the Visual Disability Proportion
Comparison of the hearing and speech disability proportion
Comparison of the physical disability proportion
Comparison of mental retardation proportion

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Comparison of mental disability proportion
Comparison of multiple disability proportion

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2007 monitoring

- Choose one survey district in each 734 county level samples
  - May 2007----June 2007, field monitoring
  - July 2007----Oct. 2007, data analysis
Following up activities

- Field research in Zhejiang Province (Aug. 2007)
- National report and plan on disability;
- Preparation for the 2008 monitoring;
- Build up the experts network inside and abroad;
- Training
- Further data analysis, evaluation and development
- International forum on disability and development in December 10-15, 2007
Cooperation with the CDPF

- Agreement in research, policy consultancy, network building, training and international cooperation.
China Disability and Development Research Center, Peking University

• The first national institute on disability studies.
Current Key Studies (2000-2010)

- Population, Environment & Health
- Aging Health & Security
- National Disability Monitoring
- Birth Cohorts & Health Promotion
- National Nutrition Survey
- Migration and Urbanization

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## Data Resources for Population Health 1

<table>
<thead>
<tr>
<th>NAME</th>
<th>Type</th>
<th>Status</th>
<th>Open Degree</th>
</tr>
</thead>
<tbody>
<tr>
<td>National Survey for Aging, 1996—(regularly)</td>
<td>M</td>
<td>Primary</td>
<td>Not</td>
</tr>
<tr>
<td>National Diseases and Mortality Statistical Data</td>
<td>M/T</td>
<td>Not Explore</td>
<td>Not</td>
</tr>
<tr>
<td>Social Science in HIV/AIDS Survey</td>
<td>M</td>
<td>Primary</td>
<td>Not</td>
</tr>
<tr>
<td>SARS Registration and Interview in Beijing</td>
<td>M</td>
<td>Not explore</td>
<td>Not</td>
</tr>
<tr>
<td>Data Name</td>
<td>Type</td>
<td>Status</td>
<td>Open Degree</td>
</tr>
<tr>
<td>--------------------------------------------------------------------------</td>
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</tr>
<tr>
<td>National Survey for Old Population</td>
<td>M</td>
<td>Primary</td>
<td>Not</td>
</tr>
<tr>
<td>Survey for Birth, Sex, Mortality and Abortion (Pop. Health Division)</td>
<td>M</td>
<td>Exploring</td>
<td>Part</td>
</tr>
<tr>
<td>Dataset for Psychopath &amp; Panel Survey for Epileptic</td>
<td>M</td>
<td>Exploring</td>
<td>Part</td>
</tr>
<tr>
<td>National Nutrition Survey</td>
<td>M</td>
<td>Exploring</td>
<td>Part</td>
</tr>
<tr>
<td>Birth Cohort, 2001----</td>
<td>M</td>
<td>Exploring</td>
<td>Not</td>
</tr>
<tr>
<td>National Sex Ratio Database</td>
<td>M</td>
<td>Exploring</td>
<td>Not</td>
</tr>
<tr>
<td>Provincial level Environmental Resources</td>
<td>GIS</td>
<td>Exploring</td>
<td>Part</td>
</tr>
<tr>
<td>Provincial-specific Migration</td>
<td>M</td>
<td>Exploring</td>
<td>Not</td>
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</tbody>
</table>
Our Collaborating Network Nationwide

More than 20 Provincial Government

More than 20 Universities and NGO

More than 6 UN organizations
International Forum on Disability and Development

• Time: December 10-15, 2007
• Venue: Yingjie Exchange Center, PKU
• Theme: Caring, Participation, Action
• Sponsors:
  • the China Disabled Persons’ Federation
  • Peking University, University Southern California, and Griffith University
Thank you!

Looking forward for future cooperation!