



Agenda 2 “Consideration of Preliminary Findings of the ESCAP Regional Survey on the Availability of National Baseline Data for the Incheon Strategy”

Philippines Experience in Data Collection for the Goal 8 Indicator on Disability prevalence based on the International Classification of Functioning, Disability and Health (ICF) by age, sex, race and socioeconomic status



Data Source/s

- Census of Population and Housing of 2010, National Statistics Office
- Asked 2 set of questions:
 - Traditional concept of disability
 - ICF based classification of functional difficulty



Mode/Approach

- Disability question: *"Does _____ have any physical or mental disability?"*
- Inclusion of short set of questions, ICF based recommended by the WG on Disability Stats re Functional Difficulty:
- *"Does ____ have any difficulty/problem in...?"*

Yes

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- a) Seeing, even when wearing eyeglasses
- b) Hearing, even when using a hearing aid
- c) Walking or climbing steps
- d) Remembering or concentrating
- e) Self-caring (bathing or dressing)
- f) Communicating using his/her usual language

- Questions were translated in English, Filipino and five major dialects (Cebuano, Waray, Ilocano, Bicolano, Hilgaynon)



Indicators Generated

- Proportion of PWDs to the Household population
- Household Population with Disability
- Household Population with Disability by Age Group and Sex
- Household population with functional difficulty by sex and age group (at Province-level)
- Household population 5 years old and over with functional difficulty by type, sex and age group (at Province-level)



Indicators Generated

EXAMPLE:

- **Persons with disability comprised 1.8 percent of the population in Quirino province**

- In 2010, around 3,200 persons or 1.8 percent of the 176,467 household population had a disability. This proportion of persons with disability (PWD) is higher than the proportion in 2000, which was 1.1 percent of the 148,515 household population of the province during that year. The number of PWD for the same year was around 1,600.

- **More males than females among those with functional difficulty in Quirino province**

- Of the 156,620 household population five years and over, 2.4 percent (or 3,821 persons) had at least one type of functional difficulty either in seeing, hearing, walking or climbing steps, remembering or concentrating, self-caring (bathing or dressing), or communicating. There were more males (50.2 percent) than females (49.8 percent) among those persons with at least one type of functional difficulty.

- Moreover, of the total 3,821 persons aged five years and over with at least one type of functional difficulty, 55.0 percent reported difficulty in seeing, even if wearing eyeglasses. There were 34.9 percent who had difficulty in walking or climbing steps; 27.1 percent had difficulty in hearing, even if using a hearing aid; 18.8 percent had difficulty in remembering or concentrating; 16.9 percent had difficulty in communicating; and 12.4 percent had difficulty in self-caring (bathing or dressing).



Good Practices in Data Collection

- **Field Tested ICF based disability questions** (*pre-test with census of population, disability question set testing, measure on disability cognitive test*)
- **Some knowledge of medical conditions especially to validate self-report ailments or determine health disparities**
- **National Statistical Coordination Board (NSCB) Resolution No. 22, Series of 2009 –Approving the Data Items to be Included in the 2010 Census of Population and Housing** (*Questions on functional difficulty, based on the recommended questions of the WG on Disability Statistics, were included in the core data items included in the 2010 Census of Population and Housing*)



Lessons Learnt

- To ensure use of international standards and clear policy uses of disability statistics, capacity building of both data producers and users on the measurement of and analysis of ICF-based disability statistics is required.
- Due to constraints on financial resources, the number of questions on functional difficulty in the census is limited to a minimum *(detailed questions are too costly to be included in the census questionnaire)*.
- Coordination of the Philippine Statistical System with Agencies involved in the generation of disability statistics
- Better Information Education Campaign on the benefits of having disability statistics



Future Data Collection Plan

- **Integration to NHTSPR Household Assessment of the same short set of ICF Questions**
- **Possible Integration of ICF based questions in an existing household survey, e.g. Labor Force Survey or NDHS (subject to Fund Availability)**

-----**THANK YOU**-----