



# The 2017 Disability Survey

## Thailand NSO

**Arpaporn Amonthum**

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# The 2017 Disability Survey

Duration : Every 5 years

Coverage : private households

Sample frame : Listing Survey

Sample size : 109,000 private households  
(including households with PWDs  
and households without PWDs)



## The 2017 Disability Survey

### Definition of Disability (ICF) :

Disability is an umbrella term for impairments, activity limitations and participation restrictions.

Person with disabilities is identified by activity limitations or impairments

Person with disabilities who has activity limitation or impairment at least one



# The 2017 Disability Survey

Questions set for identify PWDs:

- **WG/UNICEF Child Functioning Module**  
(child age 2 - 4 years : CF1 - CF16)
- **WG/UNICEF Child Functioning Module**  
(child age 5 - 17 years : CF1 - CF24)
- **WG Extended Set on Functioning Module**  
(adult age 18 years and over)
- **Impairments (25 types)**  
(ask all household members)

## Impairments

with 25 categories :

1. Two-eyed blindness	11. Amputation, part of toe(s)
2. Low vision	12. Limbs, unable to stretch or bend
3. One-eyed blindness and one-eyed low vision	13. Limb deformity, spine, spasticity, tremor
4. Total deafness	14. Two arms/two legs are at the same length
5. Hard of hearing on both ears	15. Clubfoot, deformity foot
6. Cannot communicate with verbal language	16. Paralysis
7. Amputation, part of arm(s)	17. Paresis
8. Amputation, part of leg(s)	18. Psychosis
9. Loss of hand	19. Autistic
10. Amputation, part of finger(s)	20. Intellectual disabilities/ Down syndrome

## Impairments

with 25 categories :

21.Learning disability	24.Facial deformities or abnormalities
22.Cleft lip and cleft palate	25.The giant/dwarf
23.Hydrocephalus/ Microcephaly	



Experiences field testing or field operation  
the WG Extended Set on Functioning and  
WG/UNICEF Child Functioning Module  
in Thailand

- The enumerators used the survey differently.  
(Some of them read all the answer choices and  
lot of them read some or not read at all)

## WG/UNICEF Child Functioning Module (age 2-4 years)

- CF13 "When (name) speaks, do you have difficulty understanding him/her?"  
Child 4 years did not speak and use body language in communication. So, his mother didn't know how to answer because he didn't speak.

## WG/UNICEF Child Functioning Module (age 5-17 years)

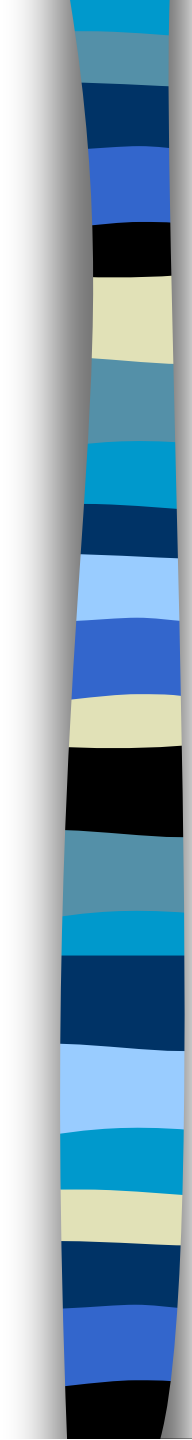
- CF1 "Does (name) wear glasses or contact lenses?"  
Many of enumerators were confused about "glasses" include wind glasses or sun glasses  
"contact lenses" for beauty purposes (e.g. big eye contact lenses)
- In CF11, inquiring about walking 500 meters with walking equipment
  - No difficulty ..... 1 , skip to CF14
  - Some difficulty ..... 2
  - A lot of difficulty .. 3
  - Cannot do at all ..... 4

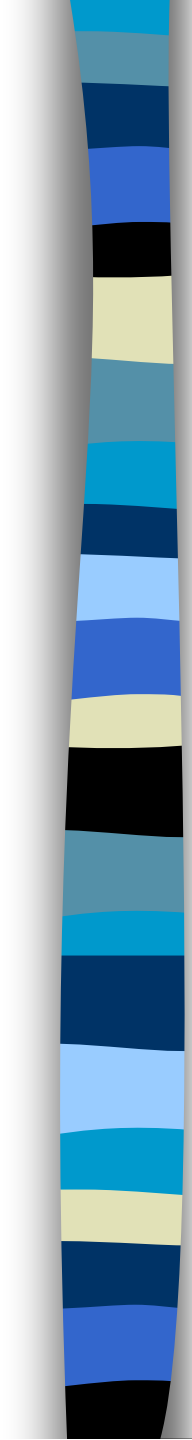
} should skip to CF14 as well

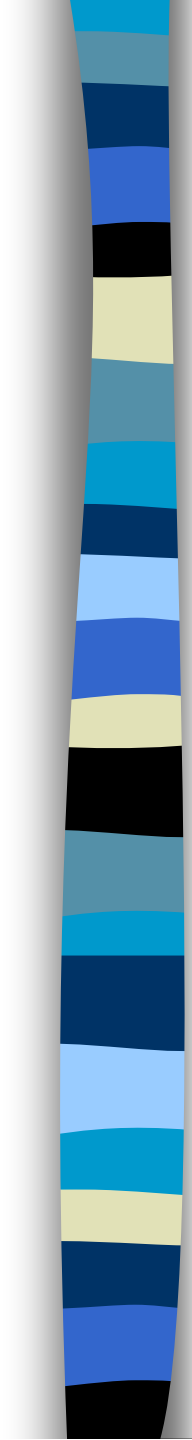


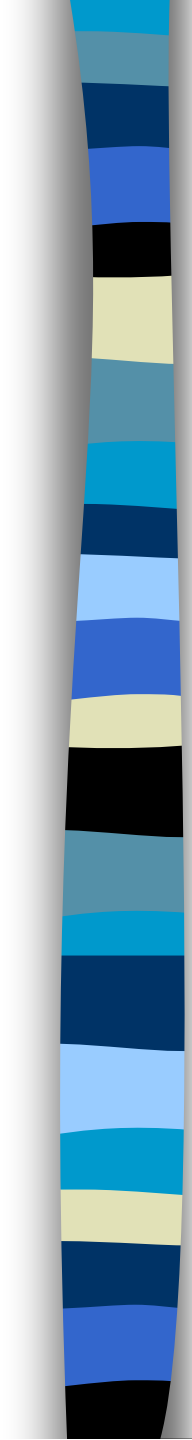
## WG Extended Set on Functioning (age 18 years and over)

- There are 2 additional choices: 7=refused and 9 = Don't know, but in WG/UNICEF Child Functioning Module (age 2-4 and 5-7 years) the 2 choices are not included.  
*\*Suggestion : Is it better if these 3 sets of questions including the short set have the same format of responses?*
- When asking about "[Do/Does] [you/he/she] have difficulty .....?", *most of the adults 50+ answer that they have moderate difficulty.*
- VIS\_1 "[Do/Does] [you/he/she] wearing glasses?", *should add "or contact lenses"*.

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- MOB\_1 “[Do/Does] [you/he/she] have difficulty walking or climbing steps?”
    - For the difficulty in walking, it was misinterpreted that they had difficulty in walking because they could not see, not that they have problem with their legs
    - The interviewees was confused because they had no or some difficulty in walking but they had a lot of difficulty in climbing steps, so they didn't know how to answer this question
      - \*Suggestion : Separate into 2 questions
  - MOB\_3 “[Do/does] [you/he/she] use any of the following?”
    - A. Cane or walking stick?  
If the interviewees use walking sticks that they made by themselves. Those walking sticks are counted as walking sticks in this question.

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- For item asking about walking assistive device, the blind cane for the blind is for guiding the direction but enumerators confused that whether it was counted as the walking assistive device.
  - MOB\_6 "[Do/Does] [you/he/she] have difficulty walking up or down 12 steps?"
    - Most of the interviewees with other kind of impairment, and elderly who lived in a one story house were confused:
      - No difficulty because they never tried to climbing the stairs
      - They don't know whether they had difficulty or not because they never tried to climb the stairs
    - For the people with polios, they could climb the steps with some difficulty if there is a stair railing. If not. They couldn't climb the steps at all. So this is another case we don't know how to record. **What is your suggestion?**

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- MOB\_6 : the condition to skip to the next section or communication section is too complicated.  
Most of the enumerators were confused whether to skip or not to skip in asking MOB\_7 and MOB\_8.
  - COM\_1 "Using [your/his/her] usual language, [do/does] [you/he/she] have difficulty communicating, for example understanding or being understood?"  
Those who had difficulty in hearing, they were confused and answer "no difficulty" because they could write and read in order to communicate with those without hearing difficulty.
  - COM\_2 "[Do/does] [you/he/she] use sign language?"  
Both enumerators and interviewees misunderstood that sign language meant body language.

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- COG\_1 "[Do/does] [you/he/she] have difficulty remembering or concentrating?"

Some interviewees had no difficulty in concentrating but a lot of difficulty in remembering. So, they didn't know how to answer.

\* Suggestion : Separate into 2 questions

- UB\_1 "[Do/Does] [you/he/she] have difficulty raising a 2 liter bottle of water or soda from waist to eye level?"

Interviewees with hemi paresis could lift 2 liter water bottle with no difficulty in one hand, but his other hand could not lift this bottle at all. So, they didn't know how to answer this question.

- PAIN\_1 "In the past 3 months, how often did [you/he/she] have pain?"

For the feeling of pain, are the period cramps included?