# COMMUNICATION

# **Communication Questions**

Using your usual language, do you have difficulty communicating, for example understanding or being understood?

Do people have difficulty understanding you when you speak?

*If Yes:* Do you use any of these forms of communication?

a. sign language? b. hand writing? c. typed or text messages? d. communication or picture board or cards? e. computer assisted communication device? f. an interpreter? g. other? (specify: \_\_\_\_\_)

# **Communication Findings**

- Interpretations
  - Physical problem with mouth or tongue
  - Hearing-related
  - Interpersonal difficulties: shy, talk-too-fast, parent/spouse won't listen
  - Language differences: speak different dialect, speak different language

(particular problem for multi-language contexts)

#### **Cognitive Interview Data:**

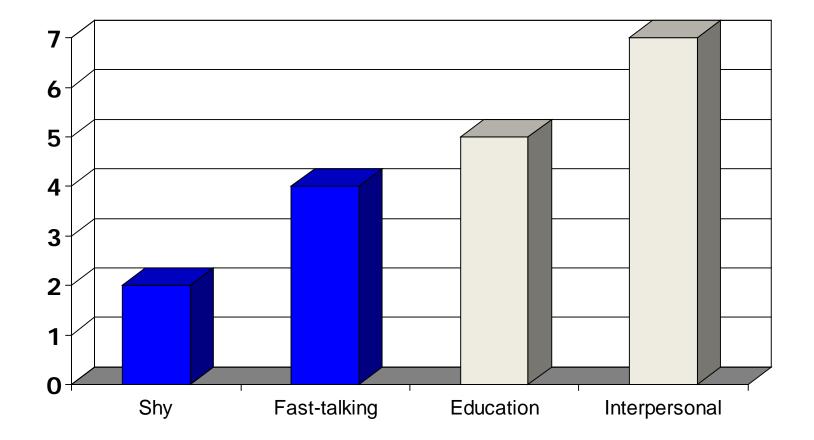
### Basis for communication difficulty reports

30 25 20 15 10 5 0 Physical Hearing Cognition General Social Language Clarify Missing

n=92

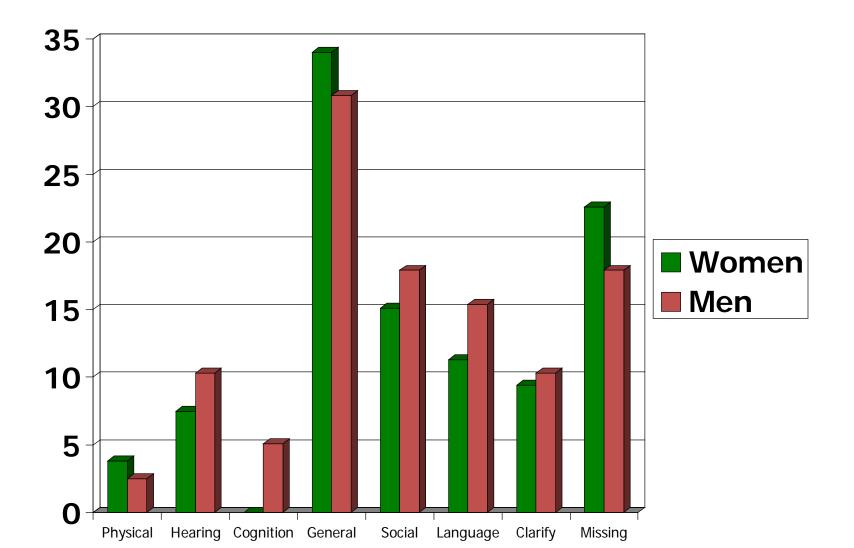
### Cognitive Interview Data:

### Breakdown of the 'social' theme

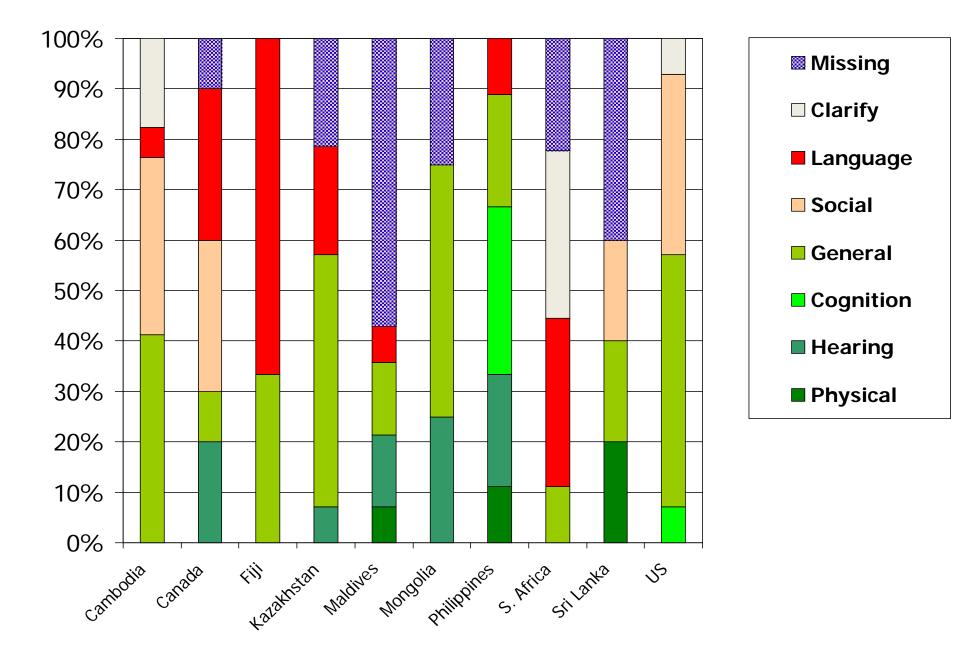


### **Cognitive Interview Data**

### Thematic differences by gender



### **Cognitive Interview Data:** Thematic differences by country



# **Summary of Communication Findings**

Interpretation variation

## **Revisions for Field Test Questionnaire**

Interpretation variation: add follow-up probe to better understand interpretations

# **Communication Field Test**

Using your usual language, do you have difficulty communicating, for example understanding or being understood?

Do people have difficulty understanding you when you speak?

Is this difficulty:

Because you sometimes feel shy or have trouble expressing yourself?

Because of a physical problem with your mouth or tongue? Because you need to understand other languages or different ways of speaking?

Because you sometimes talk too fast?

Because you have trouble hearing?

# **Communication Field Test**

What is your difficulty related to? Interviewer: Record answer

Do you use sign language?

### Field Test Data Maldives and Sri Lanka: Screening Questions

Using your usual language, do you have difficulty communicating, for example understanding or being understood?

Do people have difficulty understanding you when you speak?

	None	Some	A lot	Can't
None	1919	35	4	0
Some	27	30	3	2
A lot	3	1	12	1
Can't	0	0	0	1

# For 31 lower left diagram – answers to additional field test q

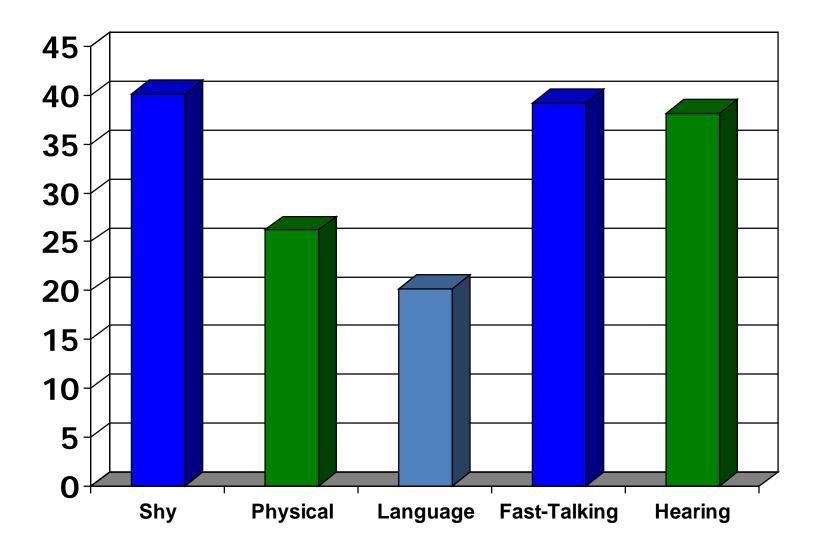
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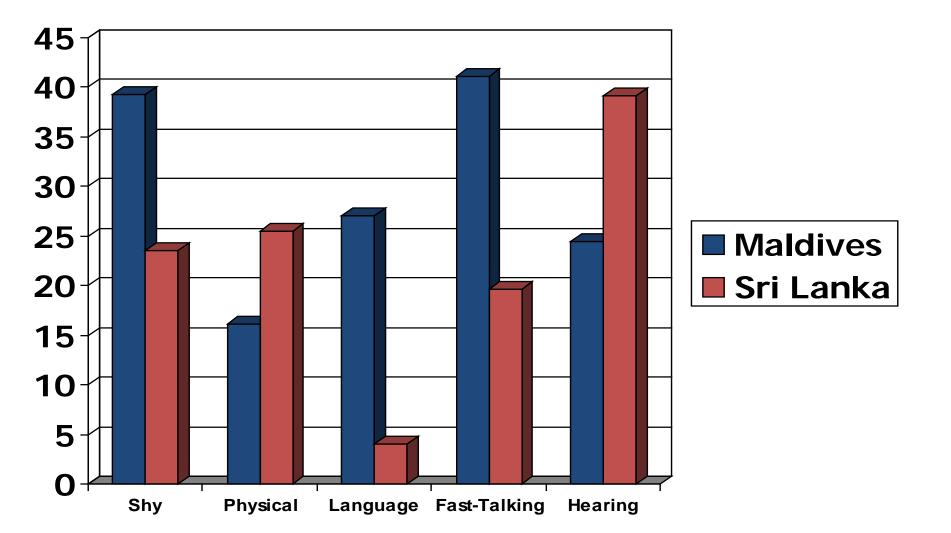
### **Field Test Data**

### Reasons for reported communication difficulty (ss)



### **Field Test Data**

Reasons for reported difficulty by country

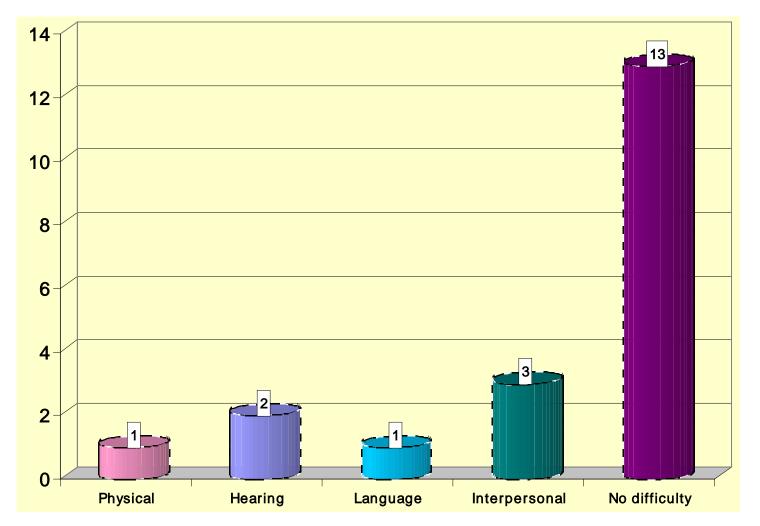


## Kazakhstan

Agency of the Republic of Kazakhstan on Statistics, Kassenova Assiya (Dar es Salaam, October 2009) Cognitive Interview Data: March, 2009

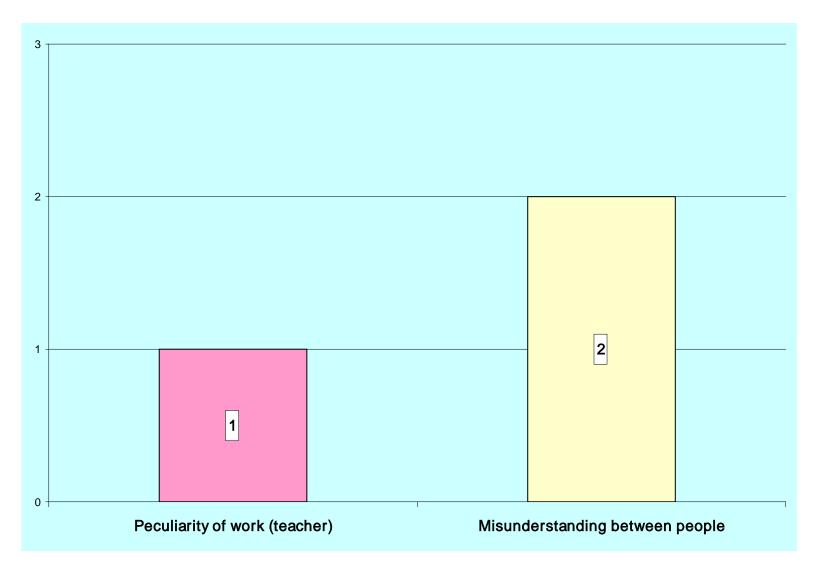
#### Main interpretaion of questions in «Communication»

n=20



#### Cognitive Interview Data: March, 2009

### Difficulties of "interpersonal character "



### Findings on «Communication»

- Interpretation of Communication questions:
  - Physical problem with tongue
  - Hearing-related
  - Interpersonal difficulties: misunderstanding between people, difficulties with expressing yourself
  - Language differences: speak different language

## Summary of Communication Findings

In order to assure the right perception and get the desirable results we had to explain the the formulation of questions adding

« Using your usual language do you have difficulty with communicating, for ex. understanding or being understood (because of your health condition) ?»