



Short Set Update

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Charge to Workgroup from Kampala Meeting

- **Find a solution to the vision clause problem**
- **Consider the length of the communication question**
- **Provide an alternate question on upper body functioning for countries that might prefer to have that measure.**
- **Deadline, Nov. 2006 – for Statistical Commission Report**

Addressing Vision Clause Problem

- **Core Question:**
 - Do you have difficulty seeing, even if wearing glasses?
- **Recommended solution:**
 - Intent is to maintain measurement with corrective lenses if they are used.
 - Instruct countries to translate the phrase in a way that is culturally appropriate to capture the idea in the question – not necessary to translate word for word, but to convey the idea that the difficulty must be there if the respondent *is using corrective lenses of any type*

Addressing Hearing Clause

- **Core Question:**
 - **Do you have difficulty hearing, even if using a hearing aid?**
- **Recommended solution:**
 - **We have not yet established a clear cut hearing aid phrase problem and are waiting on further analysis. Testing in the US has demonstrated that the hearing aid phrase is not similar to wearing glasses because fewer people wear hearing aids. We have made no recommendations to change anything at this point.**

Addressing Length of Communication Question

- **Core Question:**
 - **Because of a physical, mental or emotional health condition, do you have difficulty communicating, for example understanding or being understood?**
- **Recommended Solution:**
 - **Use introductory clause to introduce the whole set of questions rather than just the last one.**
 - **Reformat question as follows:**
 - **Using your usual (customary) language, do you have difficulty communicating, for example understanding or being understood?**

Current Status of Short Set

- The next set of questions asks about difficulties you may have doing certain activities **because of a physical, mental or emotional health condition.**
 - Do you have difficulty seeing, even if wearing glasses?
 - Do you have difficulty hearing, even if wearing a hearing aid?
 - Do you have difficulty walking or climbing steps?
 - Do you have difficulty remembering or concentrating
 - No – No difficulty
 - Yes – Some difficulty
 - Yes – A lot of difficulty
 - Cannot do

Additional Questions

- Do you have difficulty (with self care such as) washing all over or dressing?
- **Using your usual (customary) language, do you have difficulty communicating, for example understanding or being understood?**

Additional Upper Body Question

- A review of measurement of Upper Body functioning reveals a focus on 4 types of actions.
 - Pushing or pulling heavy objects
 - **Lifting 10 pounds or more**
 - Lifting arms overhead
 - **Grasping or some form of fine motor skill**

Objective for Upper Body Question

- **In order to keep the balance we have we are limited to one question**
- At the same time, we want to include as many of the 4 actions as feasible
- **Want to include actions that may be related to employment**
- Keep the question simple so that it compliments the others in short set
- **Use the same answer categories**

Common Types of Questions in Use

- **Most of the questions in use reflect a single action**
- **NHIS**
 - **By yourself and without using any special equipment, how difficult is it for you to....**
 - **Use your fingers to grasp or handle small objects?**
 - **Lift or carry something as heavy as 10 pounds such as a full bag of groceries?**
 - **Push or pull large objects like a living room chair?**

The Jug Question

- **Jug Question, ascertains the difficulty of placing a jug on a shelf.**
 - Unfortunately I failed to note where I first came across the “jug question”
- **This had a certain amount of appeal because it potentially combined three of the four actions of concern:**
 - Lifting something of a certain weight
 - Using a grasping motion to hold the jug
 - If the height of the shelf were specified it could also capture overhead reach capacity

Is Concept of a Jug Useable

- **Does the concept of a jug work cross-culturally?**
 - Material jug is made from
 - Content of jug
 - Size of jug
- **What about the idea of a shelf?**
- **What measure of shelf height, easily conveyed, would work for everyone no matter what their height?**

Proposed Possible “Jug” Questions

- **Would you have difficulty putting a gallon (four liter) bottle of water on a shelf at eye level?**
- **Alternatives:**
 - **Would you have difficulty putting a bottle of water on a shelf at eye level?**
 - **Do you have difficulty putting groceries on a shelf as high as your head?**

“Jug” Question Pluses and Minuses

- **Pluses**

- **Measures lifting a reasonably uniform weight**
- **Accounts for reaching above shoulder level**
 - **Adapts height that is relative to the person and uniform for all individuals**
- **Captures some form of grasping**
- **Measures three capabilities in one question**

- **Minuses**

- **Does not capture fine motor skills associated with fingering**
- **Does not capture push/pull strength**

Discussion and Testing

- **In the next 10-15 minutes I would like to hear your reaction to this proposal.**
- **Need volunteers to test the question in upcoming pilots for Census preparation or other venues and give us the results.**