



## 1. ISWP Evidence-based Practice Working Group Data Collection Subcommittee

### March 16th, 2017 Meeting Recap

The ISWP Evidence-based Practice Working Group Data Collection Subcommittee met by conference call on Thursday, March 16th, 2017 from 10:00 a.m. to 11:00 a.m. U.S. Eastern Time. This provides a recap.

**Link to Meeting Recording:** <https://iswp.adobeconnect.com/p76431z6om8/>

**Next Meeting:** Thursday, April 20<sup>th</sup>, 2017 at 10:00 am U.S. Eastern Time

**Discussion** (action items in bold/underline)

#### 1. Country data collection

**Romania:** We are waiting on a revised budget and timeline from Motivation Romania related to the affiliate and data collection projects.

**Kenya:** We are working with Norah Keitany in Kenya; she has started the data gathering process.

Jon suggested having a Google form and launching it for others to contribute to see how it progresses while we are waiting on the Romania and Kenya data.

Action: **Krithika** and **Nancy** to develop Google form for data collection and e-mail to ISWP member organizations inviting them to contribute.

## 2. Minimum Uniform Data Set (MUD):

On March 8, Nancy sent an updated questionnaire version for the group to consider and review. Two people completed the questionnaire; it took about 7 minutes for a physical therapist in the wheelchair chair and 10 minutes for a person not involved in the sector to complete. Both read and speak English.

Jon acknowledged there likely will be pushback on completing a questionnaire in addition to what service providers are already collecting, but we have to stress the importance of collecting standard data and how it can benefit them in terms of advocacy, training, products, and evaluation. It might not be immediately helpful, but in long term, it is essential to capture how they are contributing to improving wheelchair services. Also, there is an expectation the uniform data set would be used in future USAID work.

Eric commented that consistent feedback he has received from service providers is that they want a short form to collect data. He added that the long forms would be a challenge for service providers to make copies. Some questions from the MUD can be added to the survey that service providers already collect from clients after they have received the wheelchair. Based on his experience, he suggested that if you spend more than 15 minutes, data accuracy is compromised because the respondent and/or interviewer is tired and is just giving answers to complete the survey. They have also found that 'Likert scale' doesn't really work in the field. Also, inputting data into a system can be a challenge.

Eric mentioned LDS is working on an app to collect the data, but not many people would have them in the field. They are testing the app in Tanzania and Malawi.

Jon added that data collectors should appropriately modify the questions based on the culture as this will always be a challenge.

Karen will test the questionnaire in Kenya in May and requested the final version of the questionnaire and Excel template by April 5.

Jon suggested releasing the MUD as a draft to see if others will start using it. Let pilot sites know ISWP has a data center where it can be housed. Having a couple of pilot groups pilot it and provide feedback and potentially adopt it can be a good starting point.

**Action:**

**Nancy to:**

- Finalize full length and short questionnaire versions (short version would include only the minimum data questions).
- Create Excel workbook for each version.
- Add pictures if they are available for products.
- Add question about how much difficult a person has in rolling his/her current wheelchair.
- Add an option in the gender question.

**Subcommittee members** to let Nancy know if there are other organizations that could take a look at the MUD and provide feedback. (Follow-up: Nancy reported on MUD progress during March Training WG call. Several Training WG members asked to see a copy. **Nancy** and **Krithika** to send both the long and short questionnaire versions and Excel templates.

**Participants:**

- ✓ Deepan Kamaraj, University of Pittsburgh
- ✓ Maria Toro Hernandez, Universidad CES  
Chandra Whestine, World Vision
- ✓ Padmaja Kankipati, SMOI (*co-chair*)  
Richard Schein, University of Pittsburgh  
Kristi Haycock, LDS Charities
- ✓ Karen Rispin, LeTourneau University  
Karen Reyes, UCP Wheels for Humanity
- ✓ Eric Wunderlich, LDS Charities (*co-chair*)  
Mark Harniss, University of Washington
- ✓ Tricia Karg, University of Pittsburgh
- ✓ Jon Pearlman, University of Pittsburgh
- ✓ Nancy Augustine, University of Pittsburgh
- ✓ Krithika Kandavel, University of Pittsburgh

Prepared by: Krithika Kandavel and Nancy Augustine