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#### Panel: Adapting Interviewer Training Across Cultures in Developing Countries

#### 2016 3MC International Conference

Katherine R. Mason, Research Triangle Institute (RTI) Yu-chieh Lin, UM-Survey Research Operations, Survey Research Center (UM-SRO) Nathan R. Jones, University of Wisconsin Survey Center (UWSC) Esther Ullman, UM-Survey Research Operations, Survey Research Center (UM-SRO)

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# **Session Goals**

 Adapting interviewer training to different cultural settings

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- Adhering to Cross-Cultural Guidelines best Practices
- Each presenter will share examples of trainings they have conducted
- Each of our 4 presenters will spend about 15 minutes with slides and allow 5 minutes for questions at end (or throughout!)



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#### **Presenters:**

- Katherine R. Mason, Research Triangle Institute (RTI)
- Yu-chieh Lin, UM-Survey Research Operations, Survey Research Center (UM-SRO)
- Nathan R. Jones, University of Wisconsin Survey Center (UWSC)
- Esther Ullman, UM-Survey Research Operations, Survey Research Center (UM-SRO)



#### Survey Research Operations- University of Michigan

India

SRO Staff:

- Esther Ullman, Project Lead
- Grant Benson, Project Director
- Hueichun Peng, Technical Lead





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# India- Planning the training

 Involved in three separate trainings to adapt Health and Retirement Study (HRS) components to Longitudinal Aging Study of India (LASI)

 HRS has been replicated in countries around the world, need to assure comparability across sites



# Trainings

- 1. Physical Measures and Biomarkers (2010)

- 2. Cognitive Measures (2014)
- 3. Economic Modules (2014)



#### Training 1:Train the Trainer Physical Measures/Biomarkers

- Pilot in four states in 2010
- Help insure data collection methods were similar to HRS protocols
- Provide training and technical assistance



## Mumbai, India



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## Mumbai, India





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## Different Pace: Auto-rickshaw!





# Traffic





## **Training Site- IPPS**





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## Train the Trainers- LASI 2010





# **Adapting for Cultural Needs**

Equipment Differences: (breathing, height, vision)

#### Difference in Settings

- Privacy
- Gender matching
- Team interviewing
- Literacy Levels
- Safety and Sanitation Practices and Norms



#### **Different Test: Vision**





#### In the Field- Privacy



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# Settings

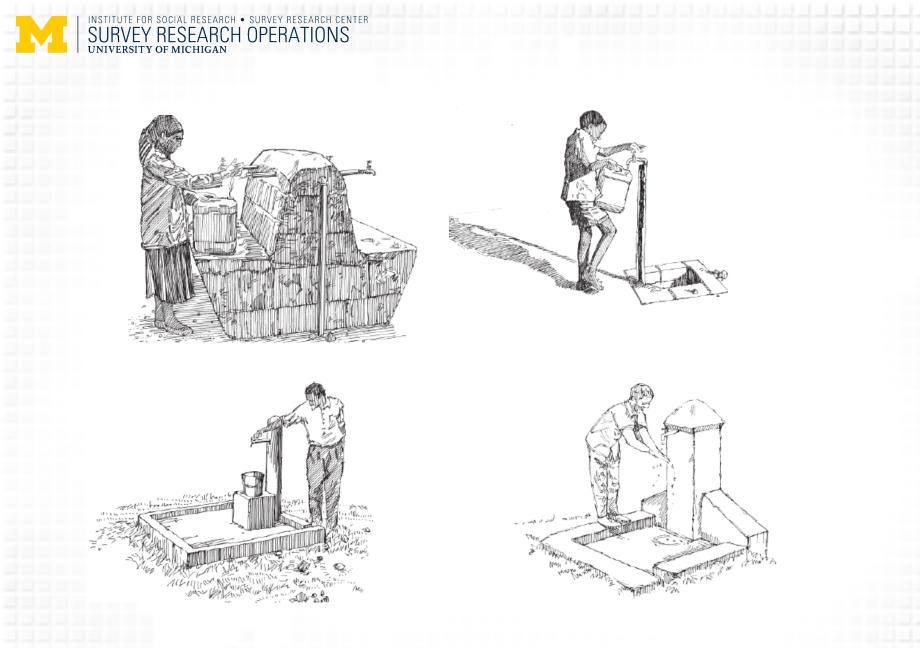


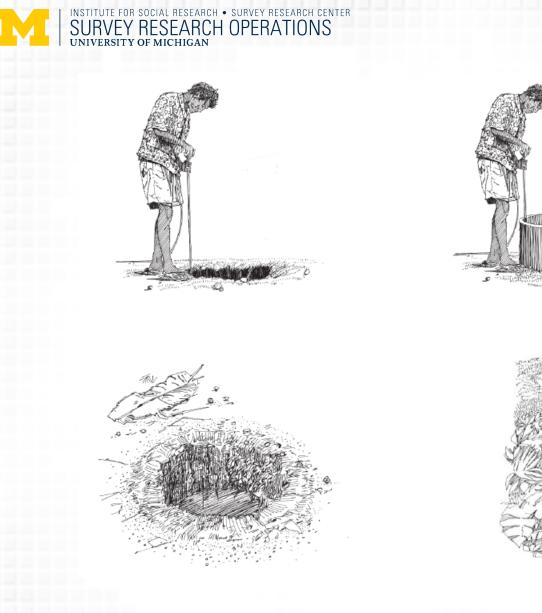


# Addressing Literacy

 Use of show cards to help describe sources of water (from SAGE)

 Sometimes words aren't best used to describe situation









# **Realities of Field Work**

 Different safety precautions for biohazards (pinprick for blood drops)

• U.S. use "sharps" containers

India- burned and buried sharps























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#### Training #2- Cognitive Measures

- Train non-interviewers, medical personnel to use standardized interviewing techniques for cognitive testing
- Assure that cognitive tests (embedded in the interview) were administered in a consistent manner with other studies in U.S. and elsewhere-



# **Flexibility: Change of Plans!**

Trainer's visa not approved in time!

 Adapt by using Bluejeans (video-conferencing) at 1:00- 3:00 a.m. US time!

Shared slides and discussion

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## Training #3 : Economic Modules

• Mumbai, visa approved in time!

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 Teach content of Economic Models- unfamiliar approach for students/staff. Branching

• Interviewer Training for additional pilot work



#### 2014: Interviewer Training





# Questions answered/debated in native languages





# **Cross Cultural Guidelines**

Cross-Cultural	Adaptation for	Reason	Other factors:
Survey Guideline	Training in India		
Determine whether interviewers will travel individually or in teams with supervisor or be locally assigned	Travel as team with supervisor to village	Set-up logistics, distances to travel so set up lodging	Different roles on team (medical), gender matching, supervision, GPS, multiple interviews in household
Composition of team	Representative Teams from each Pilot State for T the T	Many Dialects and differentiated roles on team	
Education Level of Interviewers	Higher education Level- completed Masters in field like sociology	Potential team leaders and create infrastructure for larger effort	
Interviewer Training Approach	Collegial, much debate about questions	More academic approach, had been in classes together	
Adjust physical measures	Vision, height, breath, disposal of sharps	Cultural norms	

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## Lessons Learned

- Can do "pre-planning" but need to be ready to assess situation when in the environment
- Respect traditions/beliefs of host culture for both training and implementation
- Trade-offs: Subject matter expert may not speak language
- Instruments need to be adjusted to culture, so does training approach-



#### • Questions?

#### • Thank you!

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