

SAMPLING WORKSHOP
WESTMINSTER CATERING AND CONFERENCE CENTER
WESTMINSTER, MARYLAND

AGENDA

MONDAY, MAY 24, 1999

- 08:30 - 08:45 Welcome and Introduction (Paige Harrigan and Dave Evans)
- Housekeeping
- 08:45 - 09:15 Overview of Objectives, Activities, and Methods
 (Anne Swindale and Bob Magnani)
- Participants' Expectations (Dave)
- 09:15 - 10:15 **Background** (Anne)
 [Click here for MS Word version of presentation](#)
- Context for Sampling Discussion
 - Evaluation Design and Limitations
- 10:15 - 10:30 Break*
- 10:30 - 12:00 **Introduction to Probability Sampling** (Tony Turner)
 [Click here for MS Word version of presentation](#)
- Overview of sampling methods
 - Circumstances/conditions/advantages/disadvantages of methods
- 12:00 - 01:30 Lunch*
- 01:30 – 02:00 Presentation: Suzanne Schwoebel, ACIDI/VOCA Cape Verde
- 02:00 – 03:00 **Sampling Frames** (Bob)
 [Click here for MS Word version of presentation](#)
- Selection of clusters and households
- 03:00 - 03:15 Break*
- 03:15 – 05:15 **Breakout Group Exercise: Sampling Scenarios** (Tony and Bob)
 [Click here for MS Word version of exercise](#)
- Explanation (15 minutes)
 Group work (45 minutes)
 Plenary discussion (1 hour)

05:15 - 05:30

Preview of second day's agenda (Bob)

TUESDAY, MAY 25, 1999

08:30 - 08:45 Review of first day's session (Tony)

- Issues and Questions

08:45 - 09:15 **Bias Issues on Data Collection** (Tony)

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- Importance of pre-testing surveys
- Minimizing non-response

09:15 - 10:30 **Sample Size** (Bob)

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- Magnitude of change
- Power and significance
- Screening
- Multiple indicators
- One-time surveys

10:30 - 10:45 *Break*

10:45 - 12:00 **Sample Design Effect** (Tony)

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Follow-up Surveys

- Sample attrition
- Retaining clusters
- Changes in methodologies

12:00 - 01:30 *Lunch*

01:30 - 03:00 **Breakout Group Exercise: Sample Size Calculations** (Bob)

[Click here for MS Word version of exercise](#)

Explanation (15 minutes)
Group work (45 minutes)
Plenary discussion (30 minutes)

03:00 - 03:15 *Break*

03:15 - 04:00 Presentation: Robb Davis, CRS/India

04:00 - 04:45 Open Discussion — Application of concepts to field questions & issues

(Bob and Tony)

04:45 - 05:30 Presentation: Tom Davis, FHI, ActivStats Presentation

05:30 - 05:40 Preview of third day's agenda (Bob)

WEDNESDAY, MAY 26, 1999

- 08:30 - 08:45 Review of second day's session (Tony)
- 08:45 - 10:15 **Data Analysis** (Bob)
[Click here for MS Word version of presentation](#)
- Framework to measure changes over time
 - outcome and program indicators
 - Statistical significance vs. programmatic significance
 - Significance tests
 - pre-post design
 - pre-post control group design
 - Multi-variate analysis
- 10:15 - 10:30 Break**
- 10:30 - 12:00 **Breakout Group Exercise: Data Analysis** (Bob)
[Click here for MS Word version of exercise](#)
- Explanation (15 minutes)
Group work (45 minutes)
Plenary discussion (30 minutes)
- 12:00 - 01:30 Lunch**
- 01:30 - 02:15 **Weighting of Data** (Tony)
[Click here for MS Word version of presentation](#)
- Estimating Sampling Error
- 02:15 - 03:15 Open discussion — Application of concepts to field questions & issues
(Bob and Tony)
- 03:15 - 04:00 Sampling Guide Evaluation (Gayle Gibbons, FANta)
Next Steps (Paige)