

Survey Design of the Study of Congregational Giving for International Development & Relief Work

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Presentation Overview

- Sample Strategy
- Questionnaire
- Data Collection Procedures
- Response Rates
- Preparing Data for Analysis
- Key Findings



Sample Strategy (2009)

- Sample drawn from the American Church List which has had 301,000 congregations in 2009
- Includes all denominations
- Random Stratified (region and denomination) sample drawn proportionate to membership size
- Sample size was 1200



Sample Strategy (2010)

- Fresh sample drawn from the American Church List which now has 293,000 congregations
- Same stratification and drawn proportionate to membership size
- We will be interviewing the 576 congregations that participated in 2009
- Sample size still 1200; 624 fresh sample plus the 576 congregations from last year



Questionnaire

- Main goal: Estimate financial support of International Development and Relief Work
 - Indirect dollars or goods and service via U.S. based organizations
 - Direct dollars or good services given to developing countries (long term missions)
 - Financial support as part travel to developing countries (short term missions)



Questionnaire continued

- Collect information on main organization that they supported
- Estimates of how much support goes to:
 - Disaster relief
 - Health or medical services
 - Education
 - Economic Growth
 - Democracy and Governance
- Which regions of the world receive support



Data Collection Procedures

- Data collection: 2009 - November 2009- February 2010; 2010 – October 2010 – End of December
- Multi-mode data collection effort (online web survey, Telephone Interview, Mail questionnaire)
- First contact – advanced letter which offers the on-line survey option
- Next steps: Telephone; mailed questionnaire, more telephone; final reminder mailing



Response Rates

- 581 out of 1200 responded to the survey (48.4%)
- 56 ineligible organization in the sample
($581/1144 = 50.8\%$)
- 5 Response were not usable
- Final Response rate **50.3%** (576/1144)



Preparing Data for Analysis

- Data editing done to deal with range estimates, mixed contributions & outlier responses
- Missing \$ estimates were replaced with imputed data using a hot deck nearest neighbor procedure
- Survey weights were used to reduce potential nonresponse bias
- Final estimated \$ totals made the assumption that there were 335,000 congregations in 2009



Key Findings (2008 estimates)

- An estimated **242,230** congregations (**72%** of all congregations) gave an estimated **6.2 billion** dollars to U.S. based development and relief organizations
- An estimated **149,179** congregations (**44%** of all congregations) gave an estimated **4.5** billion dollars directly to programs in foreign countries
- An estimated **107,403** congregations (**32%** of all congregations) gave an estimated **1.1** billion through short term mission trips to foreign countries



Other Findings (2008 estimates)

- U.S. based development and relief organizations:
 - 1.3 billion dollars for Disaster Relief
 - 1.6 billion dollars goes to Latin America/Caribbean
- Directly to programs in foreign countries
 - 1.0 billion dollars for Health and Medical expenses
 - 1.4 billion dollars goes to Sub-Saharan Africa
- Short term mission trips to foreign countries
 - 250 million dollars goes to Education
 - 583 million dollars goes to Latin America/Caribbean



Thank You

