



MIXED-METHODS RESEARCH & EVALUATION

IN OVER 120 COUNTRIES

WHO

Researchers and statisticians, with diverse international, educational and professional experience

WHAT

Recognized leader in delivering international research solutions for a diverse range of clients

WHERE

HQ in McLean, Virginia with global reach

WHEN

Conducting international research since 1985

WHY

D3 believes in informed decision-making using data collected to the highest standards. In a world of big data, we recognize that leaders and institutions need a reliable partner to proactively design and implement research to distill data into evidence.



Hard to reach is *our* reach

THE D3 PROCESS

Valid and reliable
data collection for
nationally
representative
samples or target
populations

Data management &
field logistics for F2F,
CATI, or CAPI

Analyze, interpret, and
make sense of data to tell
a story and inform
decision-making

DECISIONS

DATA

Sophisticated, scientific
research & evaluation
designs using
quantitative,
qualitative, and mixed
methodologies

DESIGNS



CAPACITY BUILDING

IN DIFFICULT ENVIRONMENTS

- Creating Probability Samples with Limited Data
- Building Field Networks
- Providing Quality Control
- Innovative Research Solutions in Adverse Conditions



CHALLENGES

- Insurgency and Terrorism
- Criminal Gangs & Narcotics Traffickers
- Devastated Infrastructure
- Host Government Relations
- Cultural Values and Practices
- Labor Force Characteristics and Values
- Lack of Census Data





FIELD CASE STUDY PHILIPPINES

CONTEXT

World Bank funded a health & sanitation program to reduce open defecation in five provinces of the Philippines.

Methodology: Multi-arm randomized control trial

CHALLENGES

Realities of client changing the evaluation plan

Translating different dialects

Geographically diverse sample, spanning hundreds of islands

Capacity building on unfamiliar topic (i.e. toilets)

Technology issues

Complex household survey





FIELD CASE STUDY AFGHANISTAN

CONTEXT

Sesame Street Workshop hired D3 to execute an impact evaluation using a “randomized encouragement design” to measure the effect of Sesame Street programming on educational outcomes

CHALLENGES

Non-compliance (even when treatment condition is controlled by evaluator)

When disaster strikes in field, evaluation can be salvaged using advanced statistical techniques (inverse propensity weighting)



FIELD CASE STUDY MEXICO

CONTEXT

Ex-post IE of a climate change resiliency intervention in southern Mexico

Methodology: quasi-experimental design using propensity score matching

CHALLENGES

Qualitative interviews to validate the quantitative matched sample

Agreement with Mexican Stats Authority to access "data lab"

FIELD TEAMS



Philippines



Afghanistan



Tanzania



Yemen



Kosovo



Bangladesh



Tanzania

FIELD RESEARCH







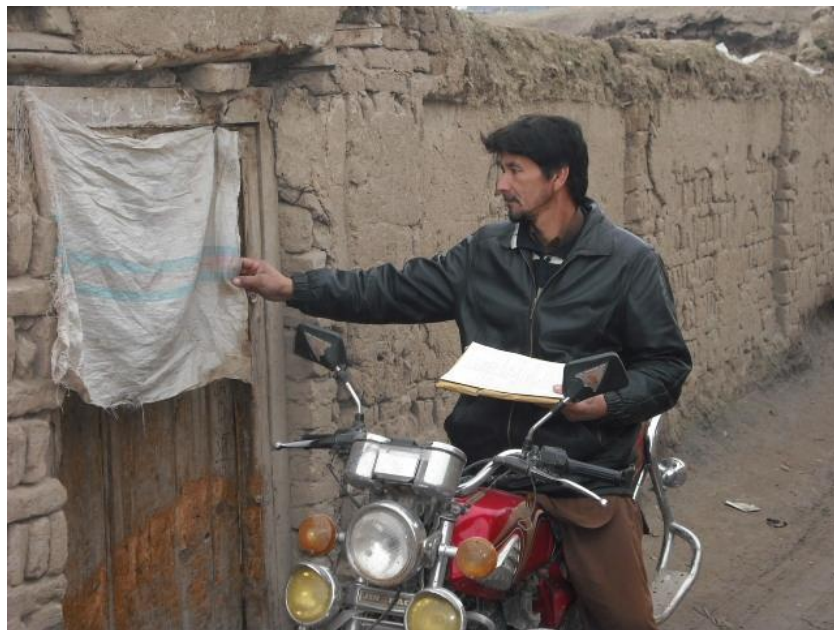
















INTERNATIONAL DEVELOPMENT

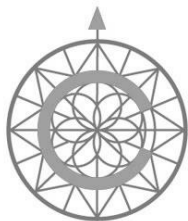


WORLD BANK GROUP



sesameworkshop™

coffey 



CHEMONICS



ICRC



USAID

FROM THE AMERICAN PEOPLE



The Asia Foundation



Department
for International
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MSI MANAGEMENT
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Adam Smith
International

FOREIGN POLICY & DEFENSE



Booz | Allen | Hamilton

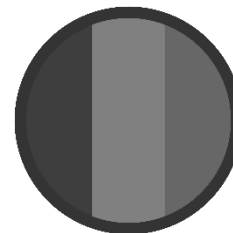


Défense
nationale

National
Defence



communications



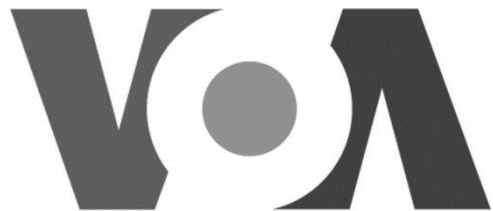
**United States Army Training
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