

WOMEN AND GIRLS AT THE CENTER OF DEVELOPMENT GRAND CHALLENGE

M&E Workshop – Evaluation Design

Nairobi March 17, 2016

Radu Ban & Sohail Agha, Bill & Melinda Gates Foundation

■ APPROPRIATE EVALUATION DESIGN



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BMJ 2003;327:1459-1461 (20 December), doi:10.1136/bmj.327.7429.1459

Hazardous journey

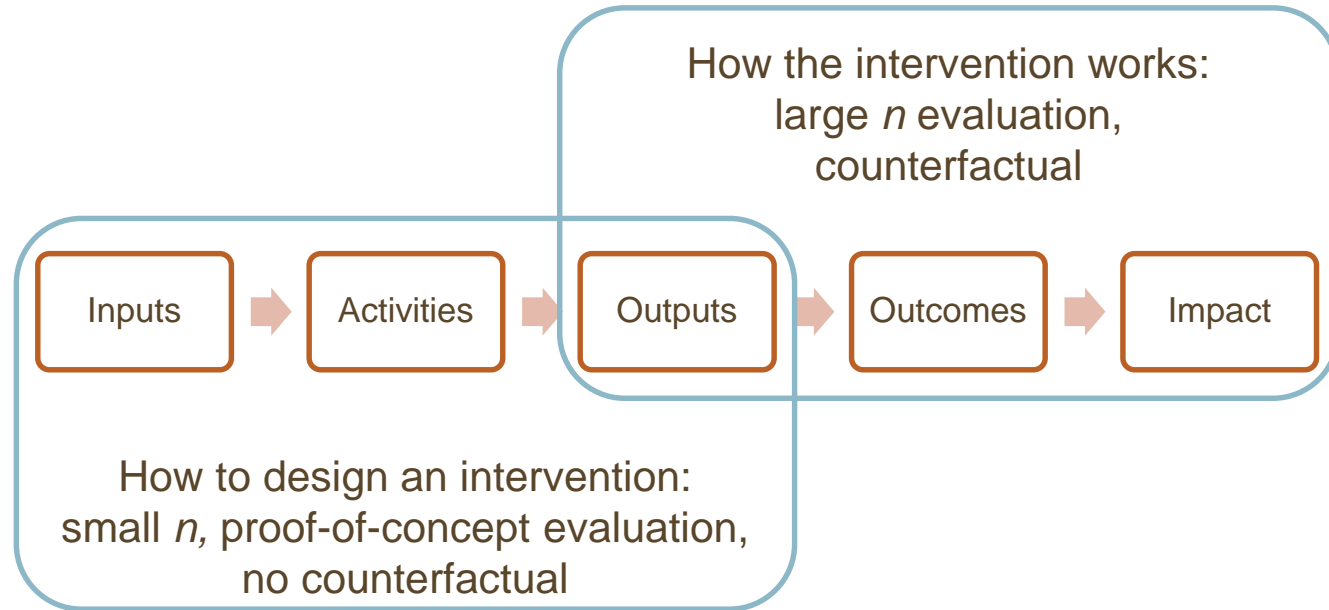
Parachute use to prevent death and major trauma related to gravitational challenge: systematic review of randomised controlled trials

Gordon C S Smith, *professor*¹, Jill P Pell, *consultant*²



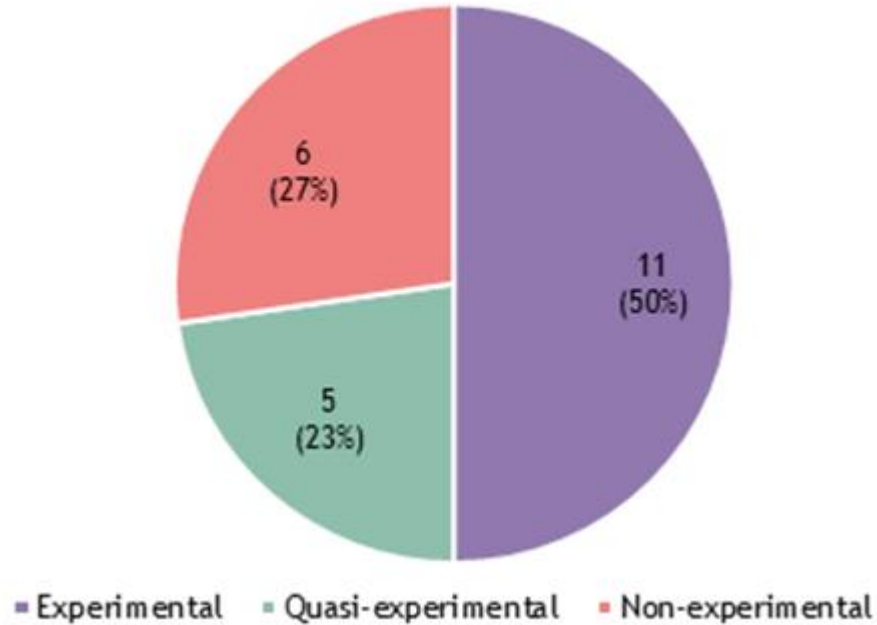
■ APPROPRIATE EVALUATION DESIGN

- The design of an evaluation needs to be driven by the specific uncertainty in a theory of change

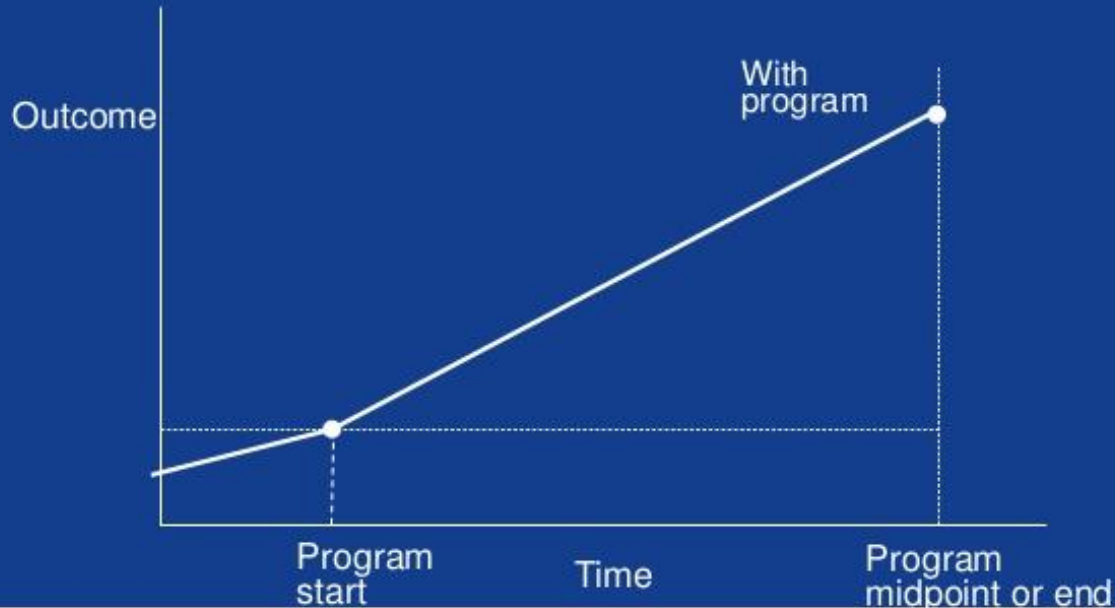


EVALUATION DESIGN IN WGCD PORTFOLIO

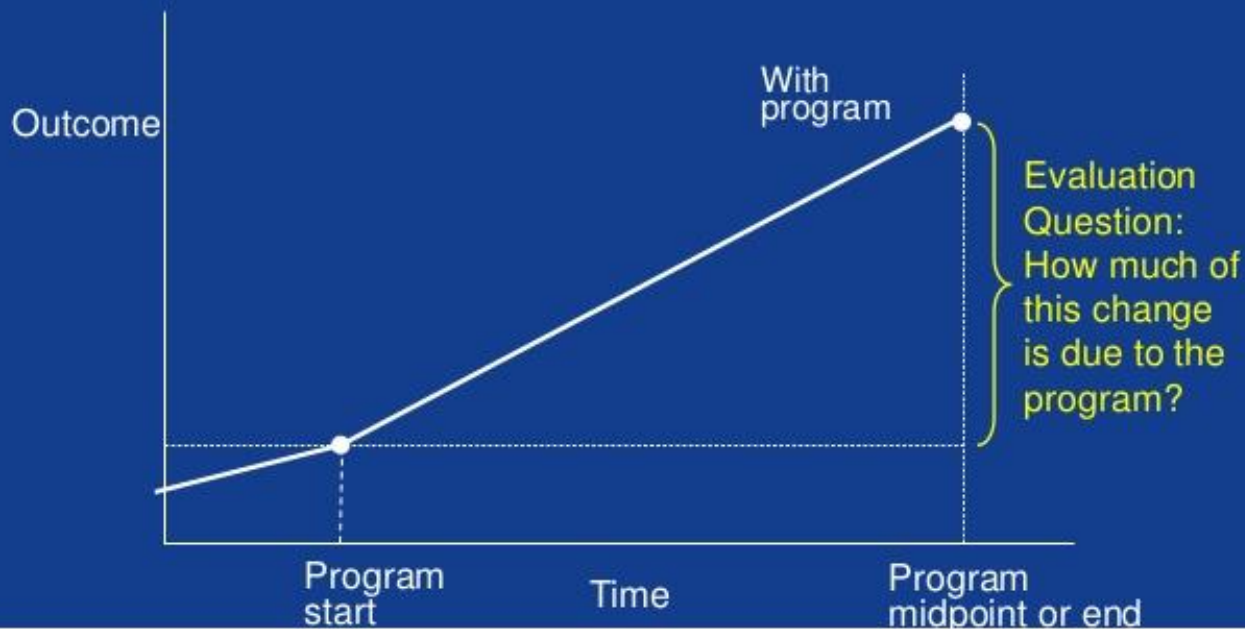
Figure 12. Proposal Research Methodology



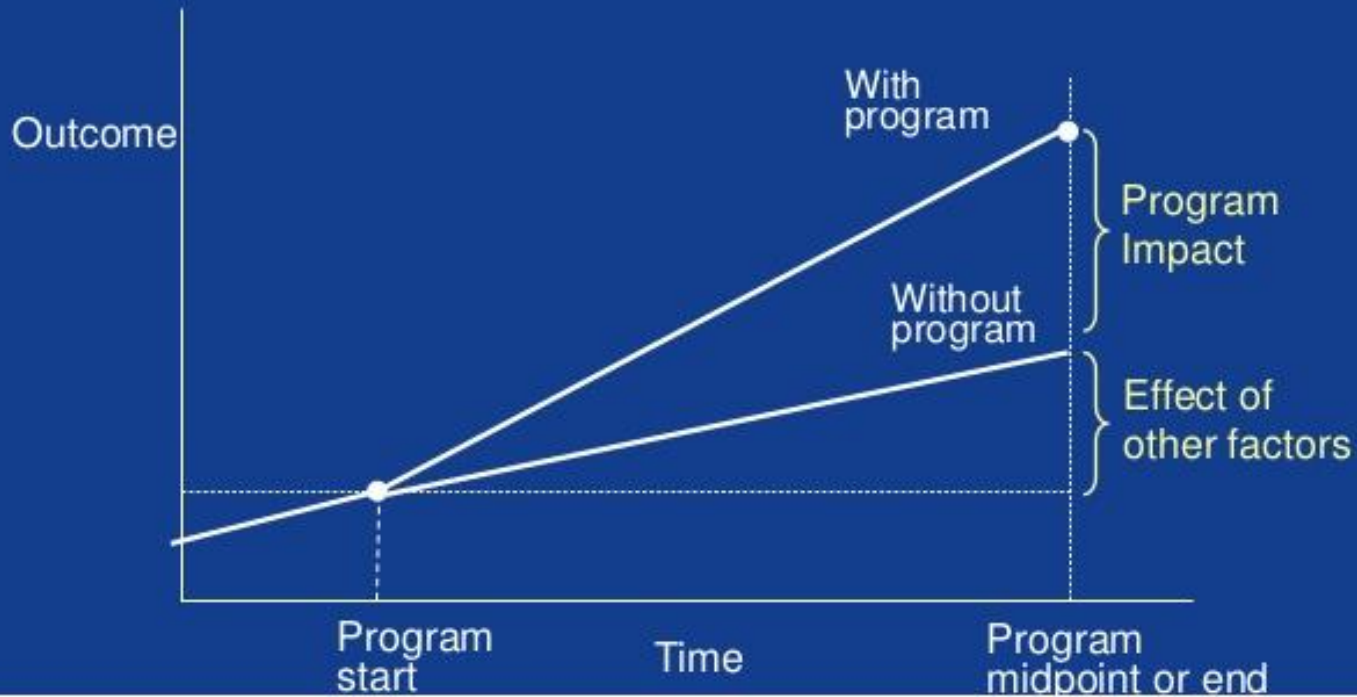
Evaluating Program Impact: Population Level



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Evaluating Program Impact: Population Level

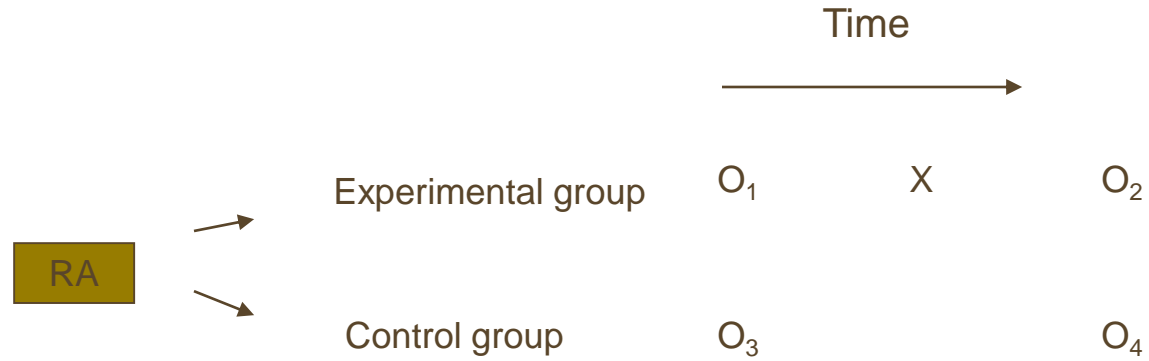


USAID

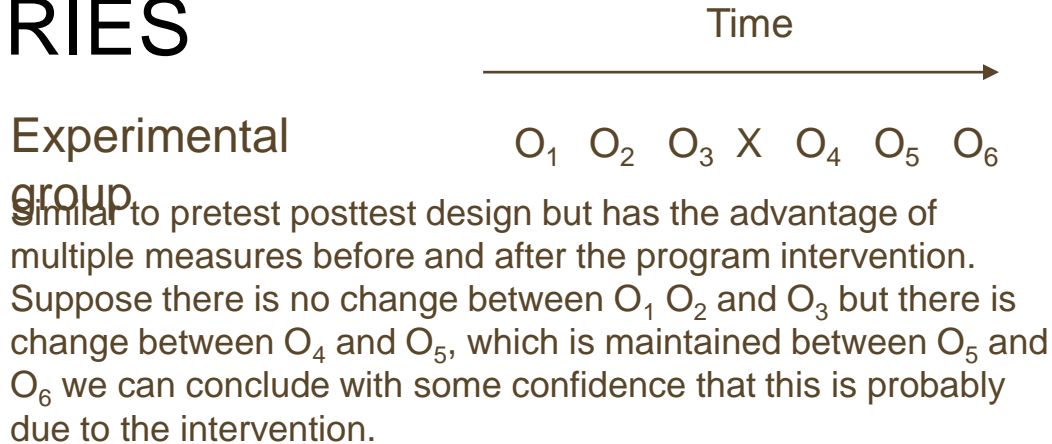


MEASURE

AN EXPERIMENTAL DESIGN



NON- EXPERIMENTAL DESIGNS TIME SERIES



- Useful:
- 1) when evaluating a full coverage program
 - 2) when a control group is not planned
 - 3) when multiple measures of changes in outcome indicators are desired

Threats to validity: extraneous events, testing, maturation, instrumentation, dropout