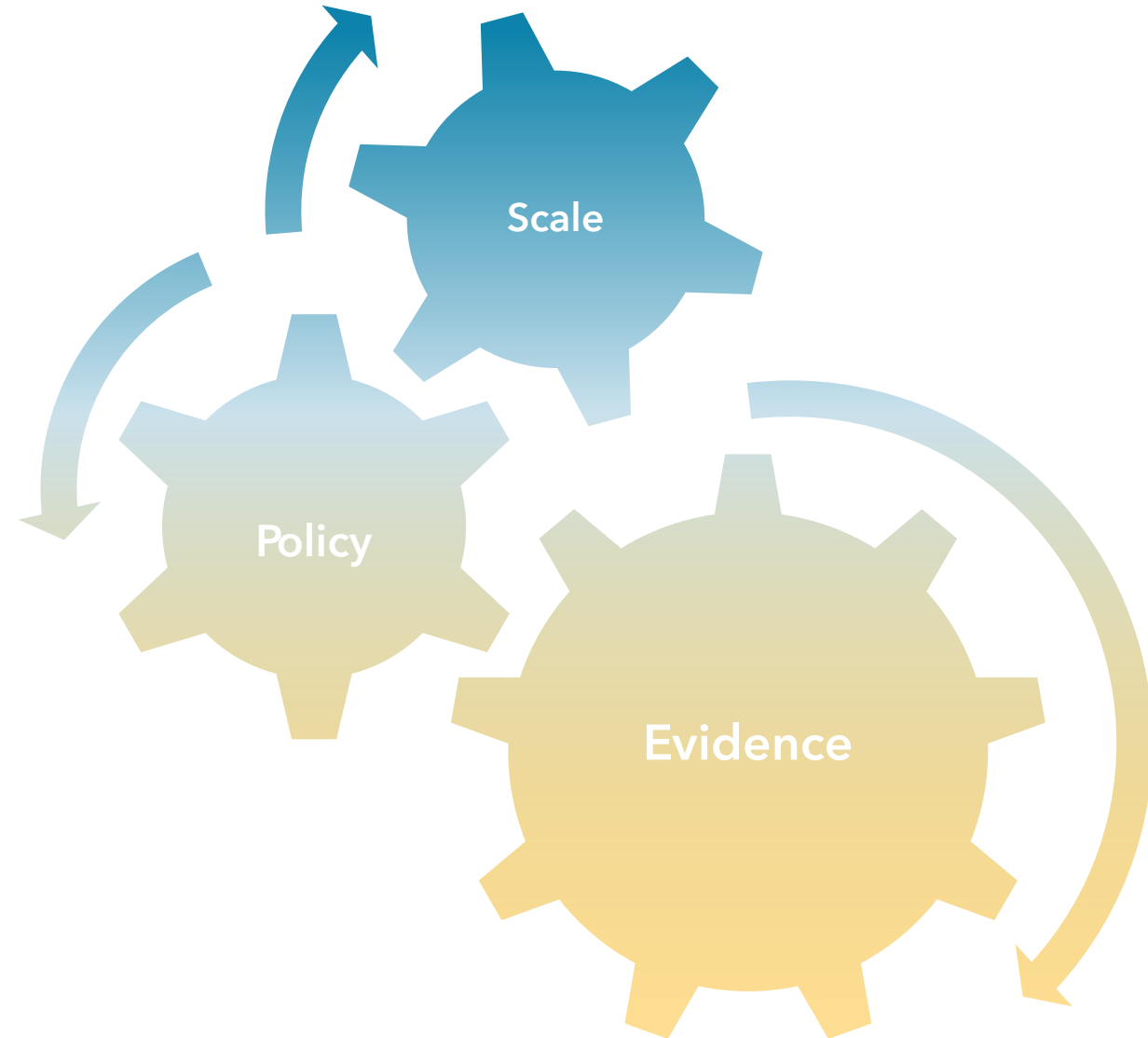


# Impact Evaluation Collaborative

Moving Economic  
Inclusion to Scale

## IE WORKSHOP





# Designing an Impact Evaluation for your Project

Group Clinics



Group Clinics

# Impact of Economic Opportunities in South Sudan

**Republic of South Sudan**

Productive Safety Net for Socioeconomic Opportunities Project (SNSOP)

Ministry of Agriculture and Food Security (MAFS)

**Ananda Paez Rodas (World Bank)**

**Kot David Adhal Nguar (University of Rome)**

**Lasse Brune (Northwestern University)**

Preliminary Impact Evaluation Design

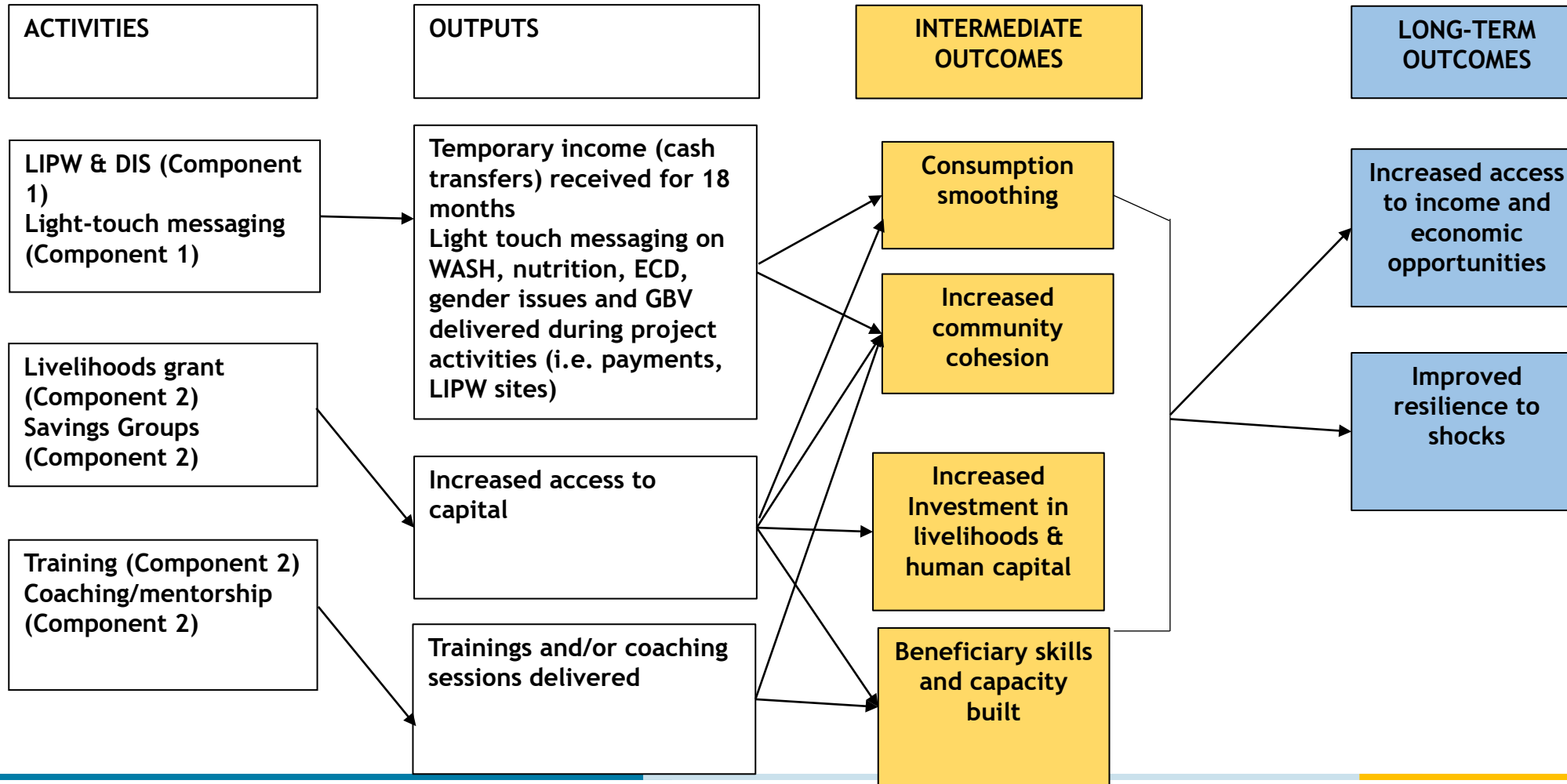
May 26<sup>th</sup>, 2022

# Intervention to be evaluated

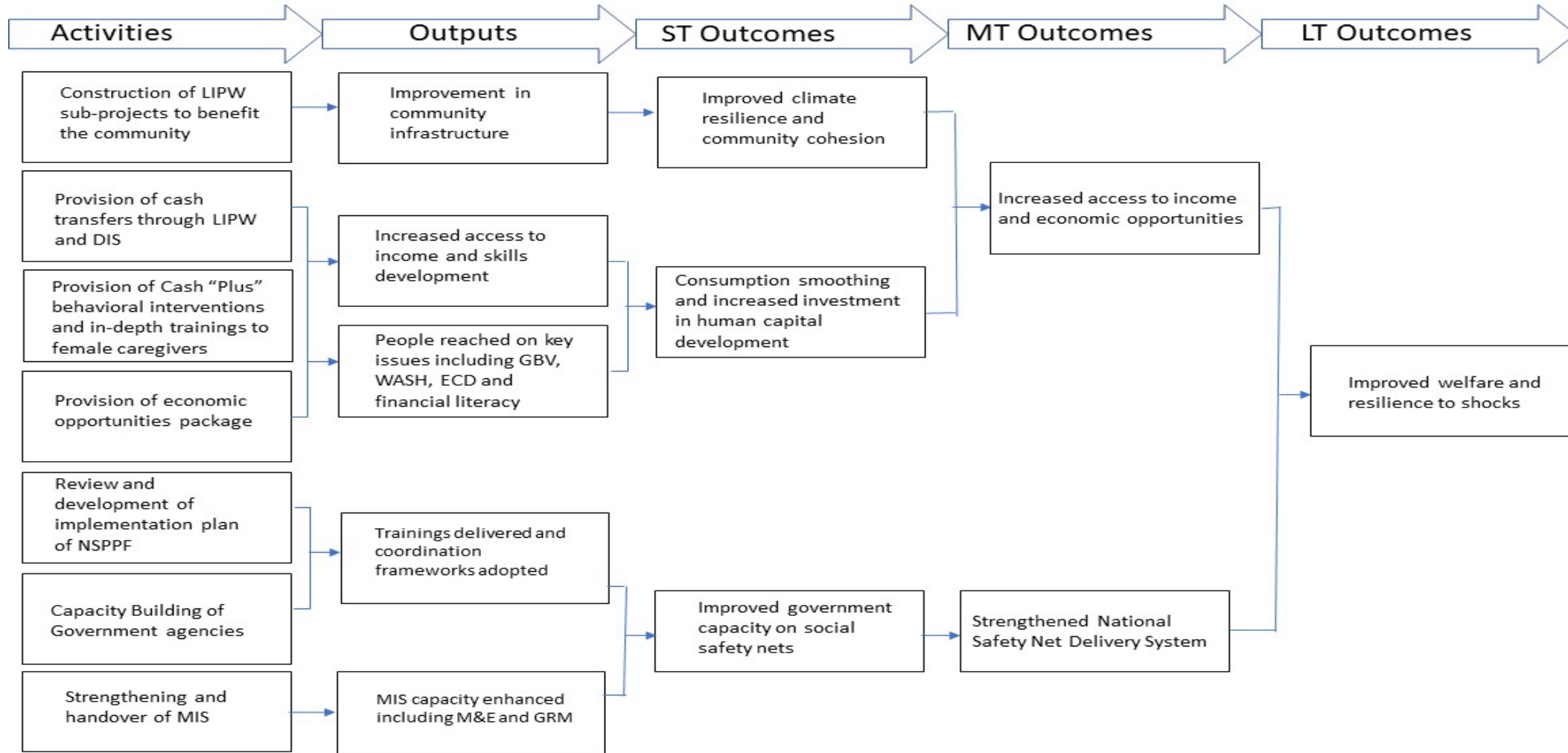
- **Objective: To provide economic opportunities to South Sudanese youth**
  - Increase consumption, strengthen/diversify sources of livelihood and investment in human capital
  - Goals: improved sources of livelihood and resilience to shocks
- **Scope:**
  - The final package will be finetuned based on an in-depth market assessment
  - Options for the package include a life and business skills training, coaching, savings groups, livelihood grant (USD 250) and linkages to additional services
- **Targeting:**
  - Youth aged 18-35, who are residents of the community (determined by community), numerate and literate (unless forming a business group). 50% men & 50% women.
  - Community-based targeting → initial selection for Component 1 based on HH vulnerability
  - 4,500 HH across 3 counties (Juba, 1 refugee location and 1 rural location)

# Clinic 1: Objective and Theory of Change

## Theory of Change



# Theory of Change



# Impact Evaluation Questions

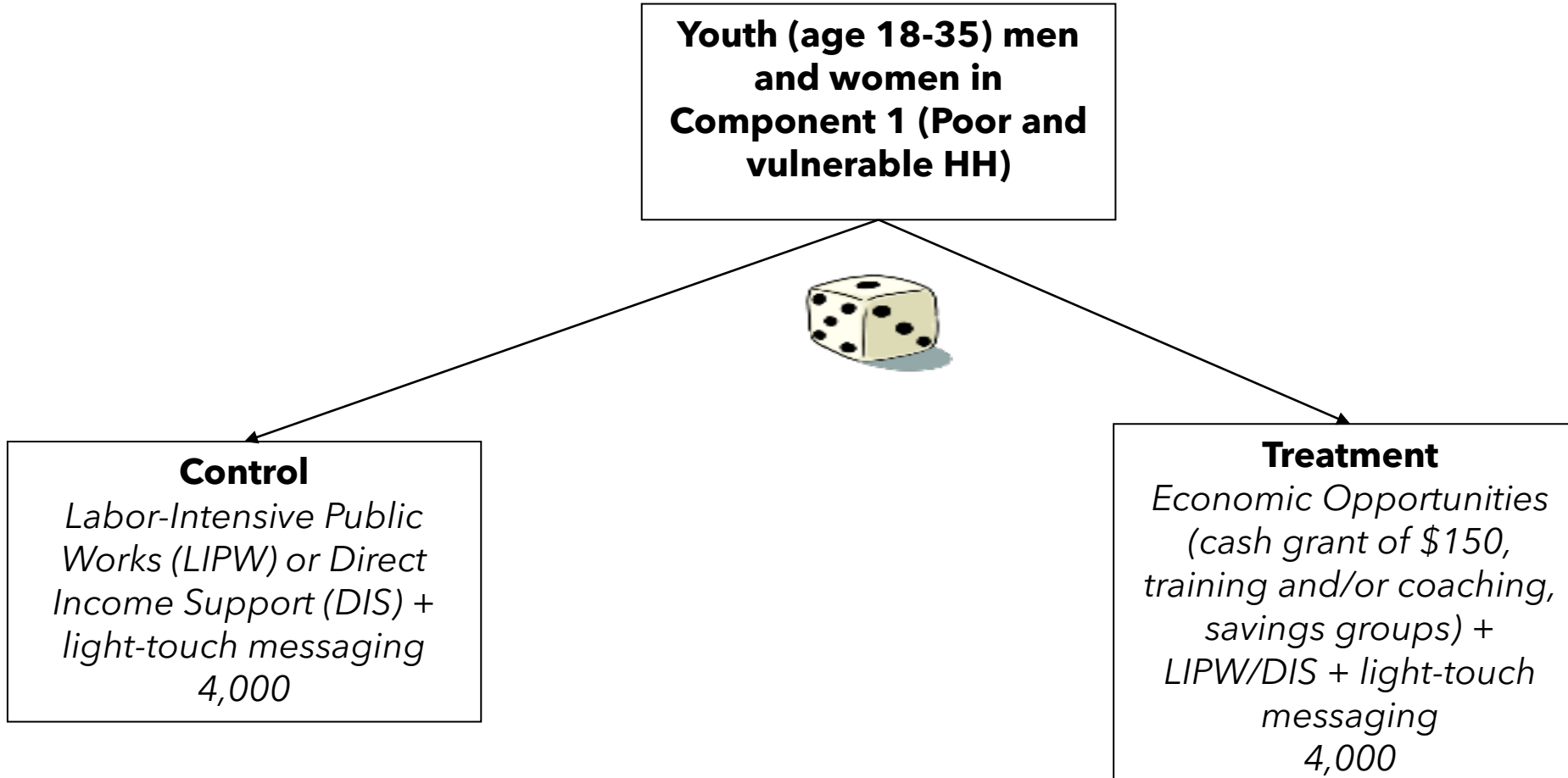
- 1) What is the impact of the Economic Opportunities intervention on household welfare and resilience relative to Component 1 (LIPW & DIS)?
- 2) What is the impact separately of Economic Opportunities interventions on household welfare and resilience relative to Component 1 for
  - Urban and peri-urban areas?
  - Female vs male youths?
  - Youth receiving psychosocial interventions? (potentially)

# Key Outcomes

| Outcome Domain   | At what level/s?         |
|--|--------------------------|
| Consumption/Income   | Household and individual |
| Savings  | Household and individual |
| Sources of Livelihood/Income Generating Activities           | Household and individual |
| Food Security  | Household                |
| Nutrition  | Household                |
| Education (attendance)                                       | Household                |
| Health   | Household                |
| Assets   | Household and individual |
| Community cohesion   | Household and individual |
| Crime/insecurity   | Household and individual |
| Women's empowerment/Decision-making and control of resources | Household and individual |



# Methodology



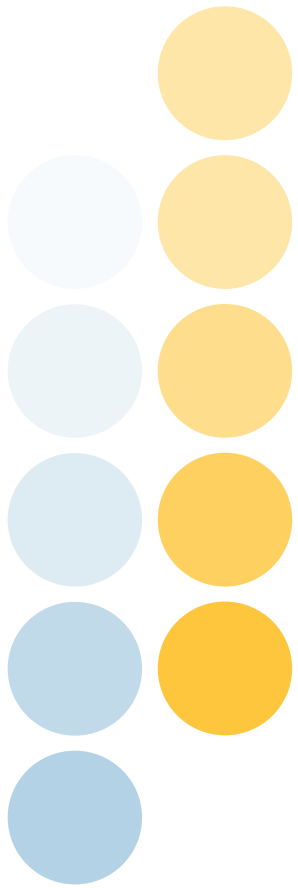
## Clinic 3: Program Roll-out Plan and Impact Evaluation Strategy

# Data

| Dataset name      | Source   | Frequency                      | Observation unit                         | Key variables  | ID variable?       |
|-------------------|--|--------------------------------|--|--|--------------------|
| Household listing | Admin data from project MIS                    | Once with periodic updates     | household                                | Assignment or treatment variable; sociodemographic                                       | HHID               |
| Community listing | Project MIS                                    | once                           | boma                                     | Region, community  | Boma ID; Boma name |
| IE surveys        | Baseline, Midline & Endline surveys            | once                           | household                                | Income, consumption, savings, investment, time use, etc.                                 | HHID               |
| Monitoring data   | Admin and M&E data from implementing agencies  | Monthly, bi-monthly, quarterly | Individual beneficiary, household, group | Delivery of payments, formation of savings groups, training attendance and duration, etc | HHID               |
| Cost data         | Implementing agencies & government budget data | annual                         | household                                | Cost per beneficiary for main program components   | NA                 |

# Challenges

- Contamination of control group
  - Individual-level randomization → high risk of spillovers to Component 1 beneficiaries
- Implementation difficulties
  - Capacity constraints (i.e. training, coaching, savings)
  - Challenging context due to instability (economic, insecurity, natural shocks, etc.)
- External validity
  - Focus on Juba county only (urban and peri-urban), while most other project locations are primarily rural
- Measuring spillovers and/or general equilibrium effects
  - Discussions ongoing



# Thank you!

**Presenter's name**

Contact



# Budget

*Important to discuss and develop, but no need to present*

| Item  | Year 1 | Source | Year 2 | Source | Year 3 | Source | Total |
|---|--------|--------|--------|--------|--------|--------|-------|
| IE Team: concept note preparation           |        |        |        |        |        |        |       |
| Baseline survey cost                        |        |        |        |        |        |        |       |
| IE Researchers: baseline survey & analysis  |        |        |        |        |        |        |       |
| IE follow up surveys                        |        |        |        |        |        |        |       |
| IE Researchers: follow up survey & analysis |        |        |        |        |        |        |       |
| Complementary data costs                    |        |        |        |        |        |        |       |
| IE Coordinator                              |        |        |        |        |        |        |       |
| IE Dissemination workshops                  |        |        |        |        |        |        |       |
| IE travel                                   |        |        |        |        |        |        |       |
| Total cost of impact evaluation             |        |        |        |        |        |        |       |
| Cost of intervention(s)                     |        |        |        |        |        |        |       |

## PEI FUNDING PARTNERS



Implemented by



# Complementary Data & Mixed Methods

- **Describe complementary data, and how you could embed mixed methods into your impact evaluation**
- **Common examples:**
  - Contextual/background diagnostics
  - Qualitative work to develop new measures/variables
  - M&E/Process evaluations
  - Analysis of take-up and program participation
  - Qualitative work to complement IE results (e.g., heterogeneity, driving factors)
  - Cost data and cost-effectiveness analysis

# Timeline and Outputs



- Methodology

- Cleaned dataset
- Data analysis
- Client workshop

- Monitoring reports
- Lessons note

- Cleaned dataset
- Data analysis
- Client workshop
- Technical paper
- Policy note

- Cleaned dataset
- Data analysis

- Client workshop
- Technical paper
- Policy note



# Team

### Impact Evaluation Team

- Impact evaluation TTL - [see notes on role]
- Principal investigator(s) -
- Research analyst(s) -
- Field coordinator -

### Project Team

- Project TTL -
- Specialist(s) -
- Consultant(s) -
- Government counterpart 1 - [see notes on role]
- Government counterpart 2 - [see notes on role]