



Project Title: Youth Entrepreneurship Venture Capital Fund

Location: 110 Districts of Uganda

Programme Started in: 2012

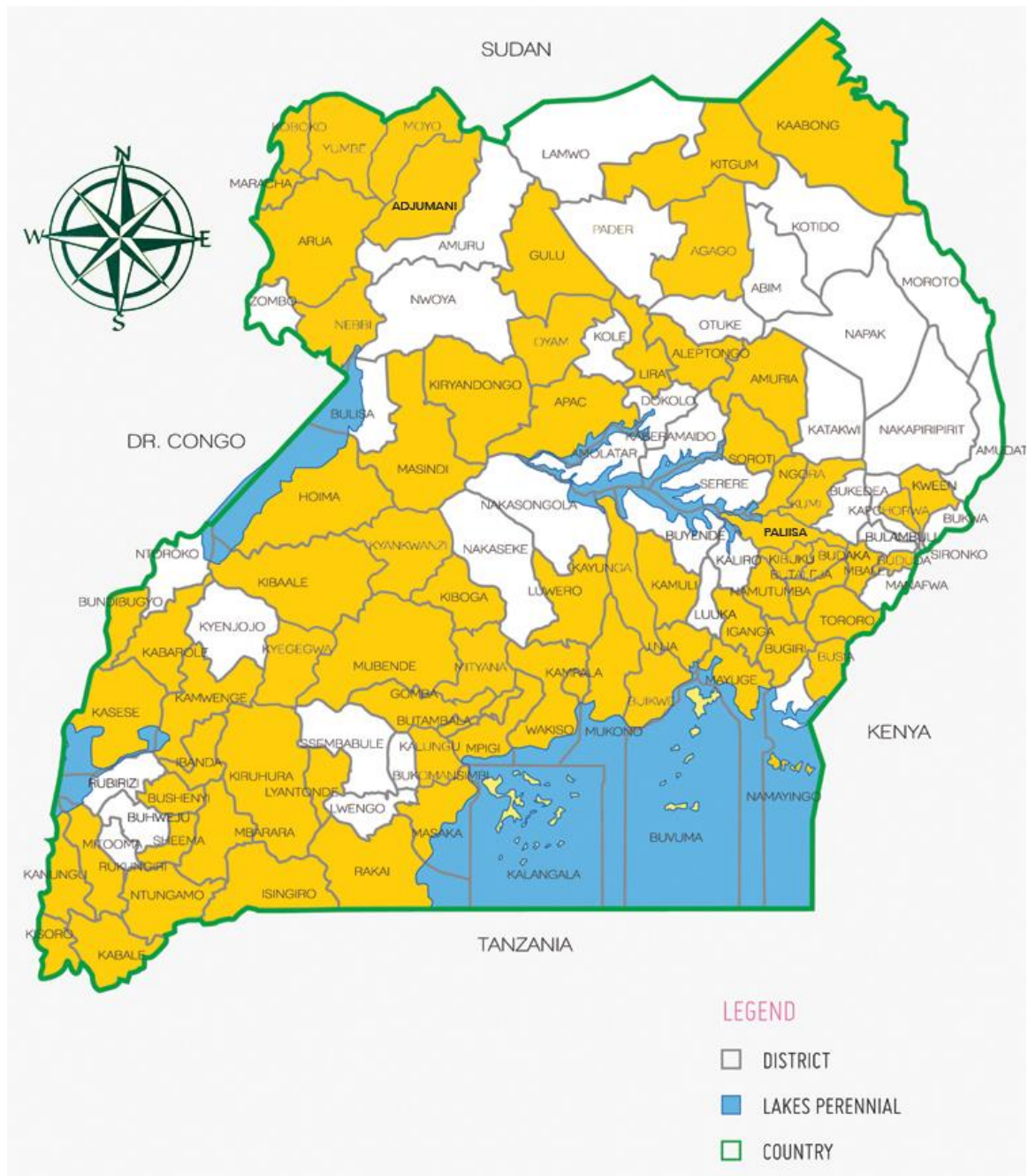
Duration of the evaluation: July, 2015- June, 2018

Mentor: Nathan Fiala, Nicolas Serriere

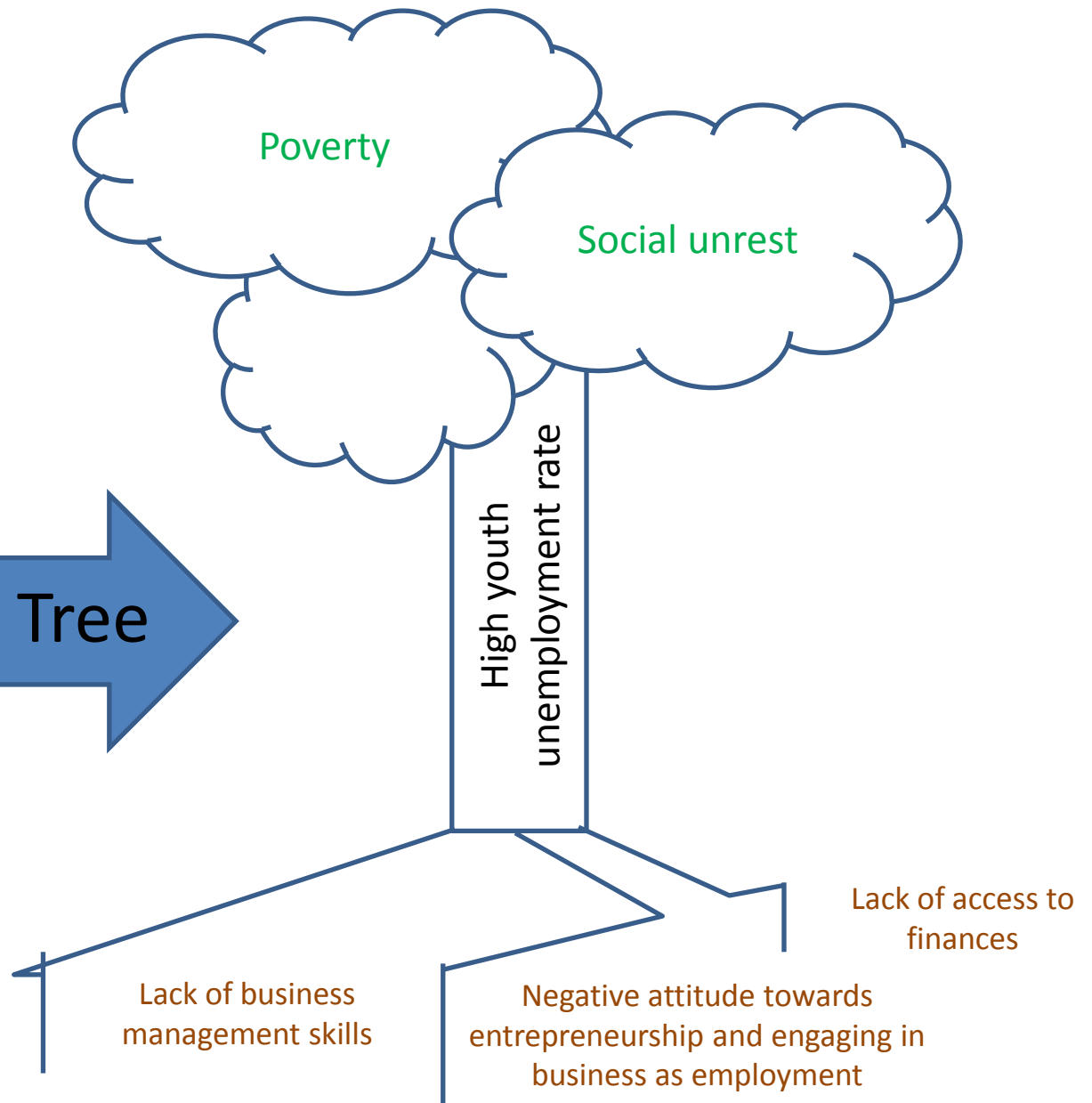
Participants: Anthony Gonzalez; Fred Baseke;
Madinah Friday; Boaz Munga; Dowsen Sango;
Puneet Gupta

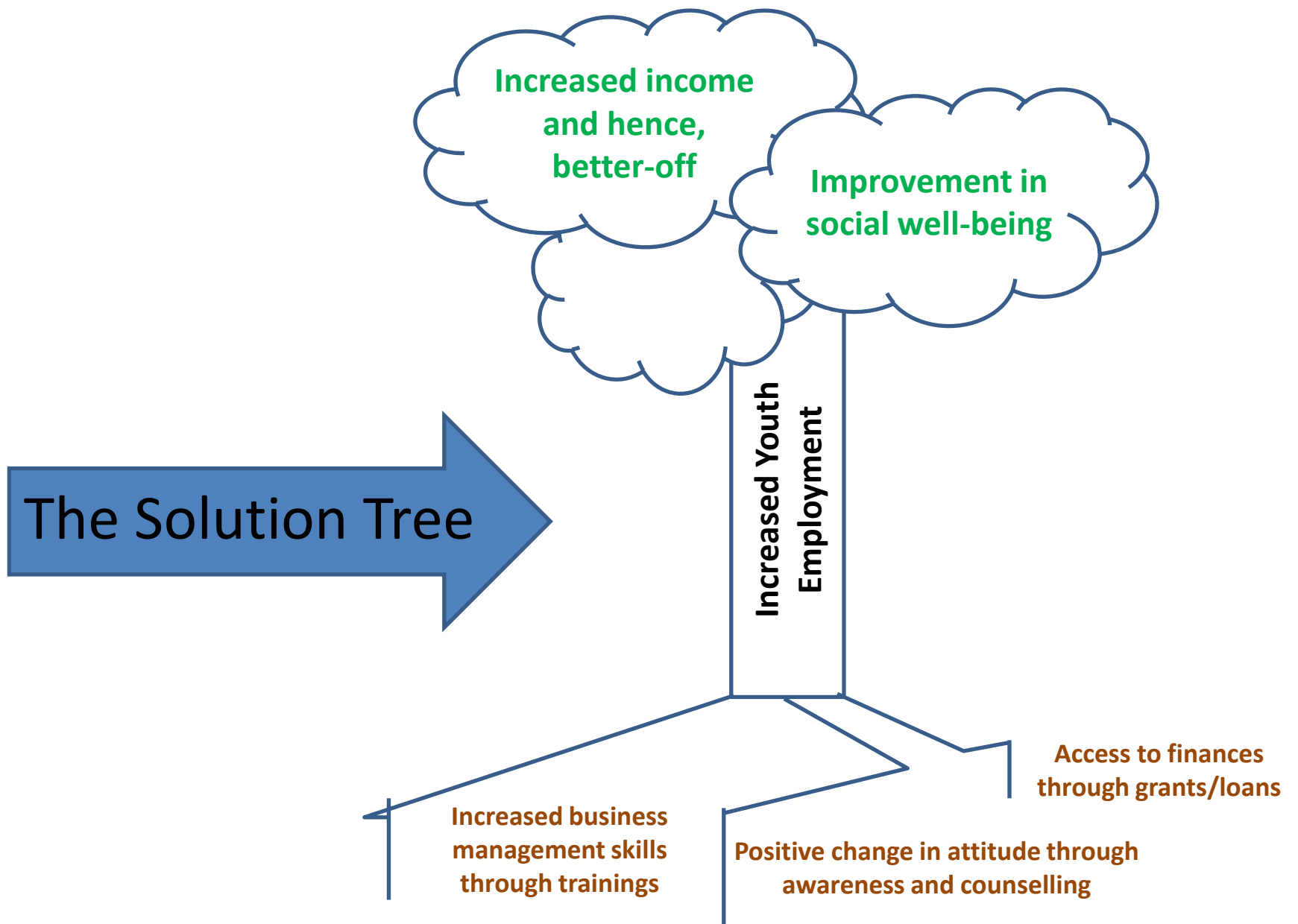
Background

- Total Population: 35 million (112 districts)
- Youth Population (18-30 age group): 27% of 35 million = 9.45 million
- Population below the poverty line (less than \$1 USD/day): 25% of 35 million = 8.75 million
- Number of graduates every year = 380,000
- Number of graduates landing jobs every year = 35,000 (approximately 9.2 percent)
- Moreover, the formal job sector has a limited number of job opportunities and the population of Uganda is increasing at a very fast pace.



The Problem Tree





Intervention: Training + Finance

Training:

- On Management and Business Skills to be rolled out in all 110 districts in a phased-in method
- Government hired consultants to conduct trainings
- *Eligibility:* The youth have to apply and the applications are screened based on certain criteria

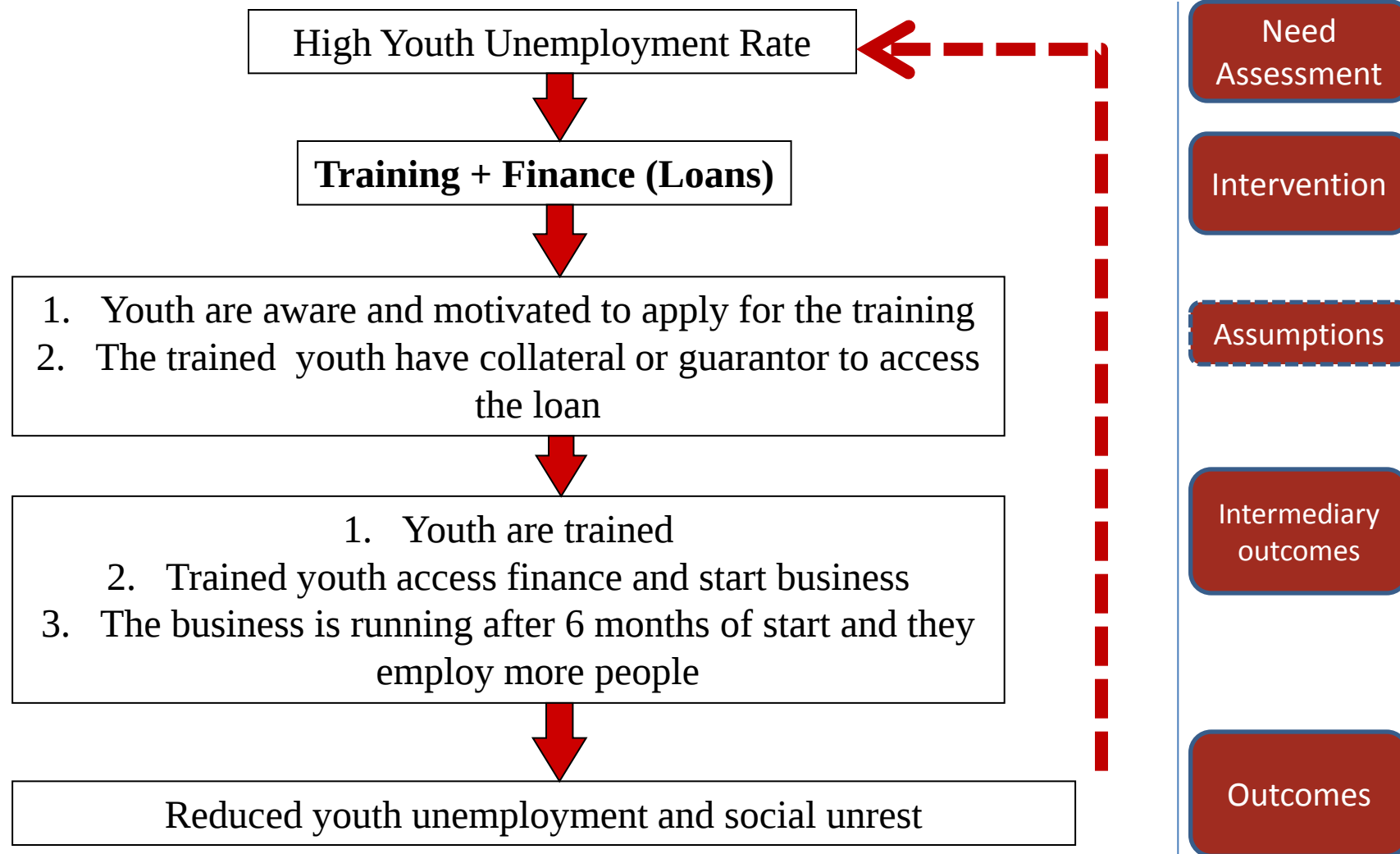
So far ;

- 6780 youth have been trained

Finance:

- The government approached the banks and put the funds in bank in the form of a revolving fund (Banks will also have a matching loan amount)
- Total Funding - \$15 million
- Loan Amount - up to \$2,000 million per person or \$10,000 million per group of 5 people
- *Eligibility:* Collateral or Guarantor

Theory of change



Evaluation Questions and Outcomes

- Does the training make youth more excited to start a business? – Attitude towards starting a business
- Whether or not people access finance?
- Whether the trained youth started a business?
- Whether they employ other people in their venture?
- What is the increase in their income?
- Survival rate – sustainability
- Repayment of the loan
- Improves social outcomes/reduced riots
- Stability of the youth/society/business

Evaluation Design

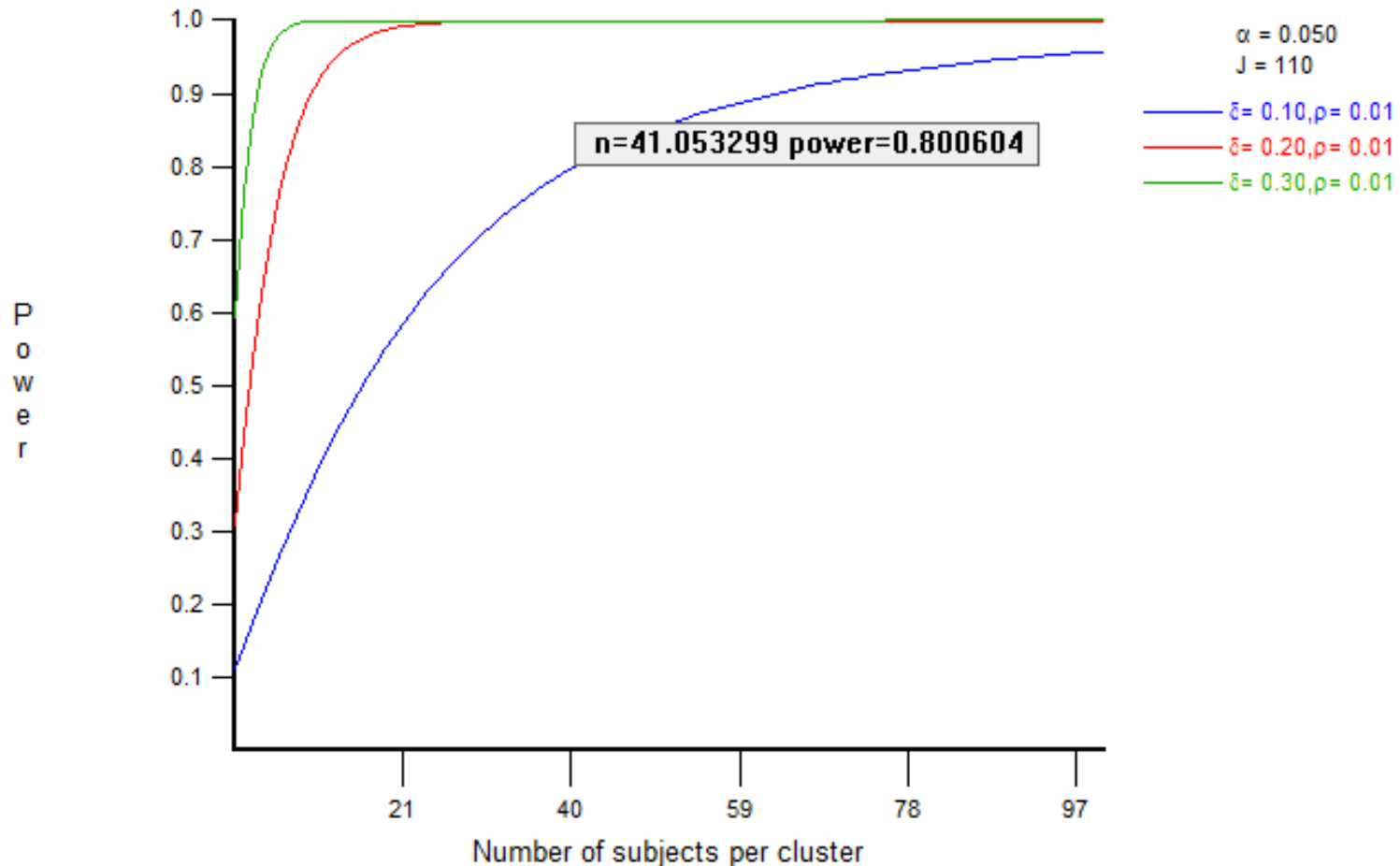
- Unit of randomization- District (110)
- Type of randomization- Phased-in RCT
- The actual randomization design

	Treatment 1 22 Districts	Treatment 2 22 Districts	Treatment 3 22 Districts	Treatment 4 22 Districts	Treatment 5 22 Districts
July -Dec 2015	Control	Control	Control	Control	Control
Jan-June 2016	Treatment	Control	Control	Control	Control
July -Dec 2016	Treatment	Treatment	Control	Control	Control
Jan-June 2017	Treatment	Treatment	Treatment	Control	Control
July -Dec 2017	Treatment	Treatment	Treatment	Treatment	Control
Jan-June 2018	Treatment	Treatment	Treatment	Treatment	Treatment

Data and Sample Size - 1

- Data Collection
 - Administrative Data through the filled-in forms for baseline
 - Design a survey to collect data at endline
- Sample Size: 40 people per district (Total: 4400)
 - Cluster Design: District level randomization
 - Effect size: 0.10 (Tried three different levels)
 - Intra-Cluster Correlation: 0.01 (*Source*: Nathan through 'income' indicator at the district level)
 - Power: 80%

Data and Sample Size - 2



Potential challenges

- Attrition – Youth population is very mobile

Results

- Beneficiaries:
 - Government of Uganda
 - Other countries in Africa (similar geographic and socio-economic backgrounds)
 - General knowledge community
- Dissemination
 - Evaluation Report for the Government
 - Policy Brief (through website and newspapers)
 - Awareness Campaigns
 - Publication Papers