

### One Acre Fund Farmers First

www.oneacrefund.org

## **One Acre Fund - Background**

We serve subsistence farm families in East Africa

We invest in and partner with hard-working farm families

Proven impact: double farm profit per acre

□ <u>Non-profit revenue model</u>: farmers pay for services

□ <u>Reaching the underserved</u>: Avg. loan size < \$100

5 years old – starting initial scale up

□ We currently serve 125,000

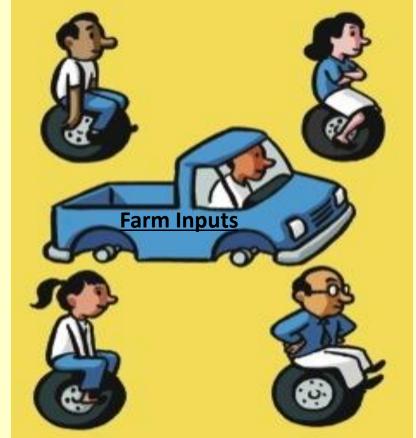
clients in Kenya, Rwanda and Burundi



Most of the world's poor are farmers. They have a remarkably uniform dilemma.

## For most farmers, "farm inputs" are a theoretical car that has no wheels

Physical access (delivery)



Affordability

Training

Post-harvest profit realization

One Acre Fund is innovating <u>access</u>. Our model systematically attacks these barriers.



## Our program model



# Innovation 1: <u>Complete</u> "market in a box" for smallholder farmers



**Producer Groups** 





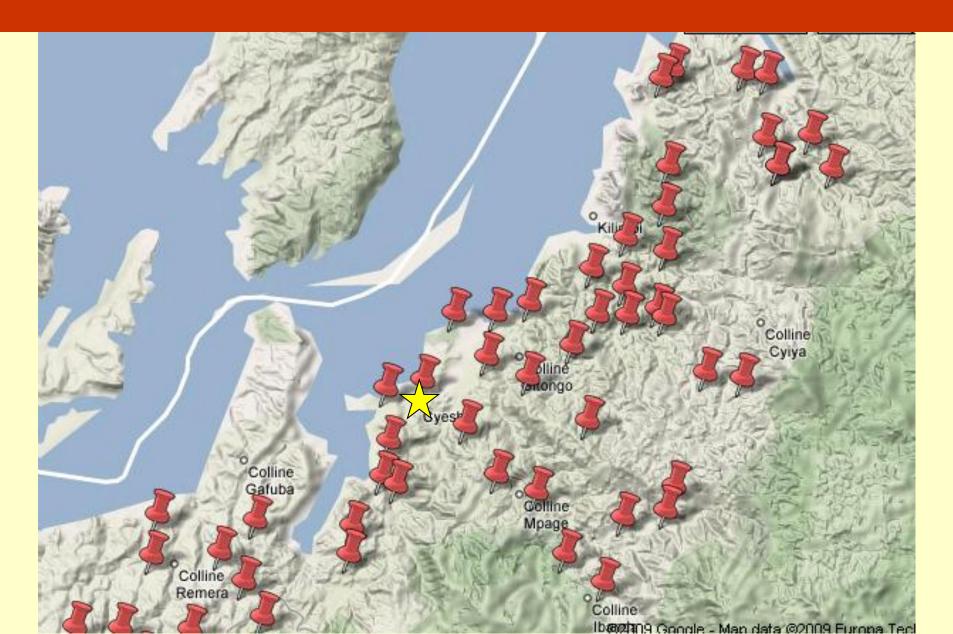


#### Productive asset loan (seed & fertilizer)



Post-harvest profit

## **Innovation 2: Distribution network**



## Scalable impact

#### **One Acre Fund Field Unit:**

One field officer ... provides our service bundle ... to 225 farm families





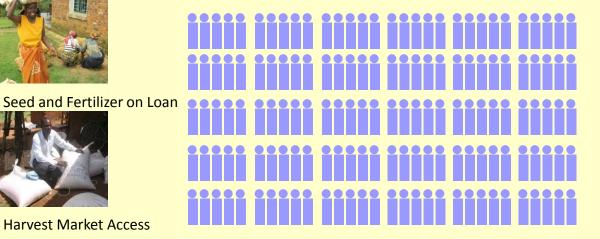


**Producer Groups** 



Training

Harvest Market Access



#### **Our Staff:**

- Nearly all of our staff started as One Acre Fund Farmers •
- Currently 500 field officers, and 125 managers and senior leaders ٠
- Staff are given agricultural and loan officer training •

## What is working?

#### Productive Asset Loans + Training + Delivery = Impact

Combining these three relatively simple elements is the key to what we do

#### Building a Rural Distribution and Financing Network

- Seed and fertilizer are just the beginning many products that could benefit farmers are not available or affordable
- For almost no cost we can roll out complimentary products and services through our network to drive impact and sustainability
- By investing in farmer group leaders, we multiply our reach

## **Repayment Collection and Risk Management**

- Flexible repayments that match irregular income flows of farmers
- Group liability lending
  - Re-enrollment is contingent upon full group repayment
  - No recollection or recovery needed, yet repayment > 99%
- Training & regular follow-up -> customer service and risk management
- Reasonable barriers to entry 5% down-payment
- Crop and funeral insurance policies cover clients and reduce our risk

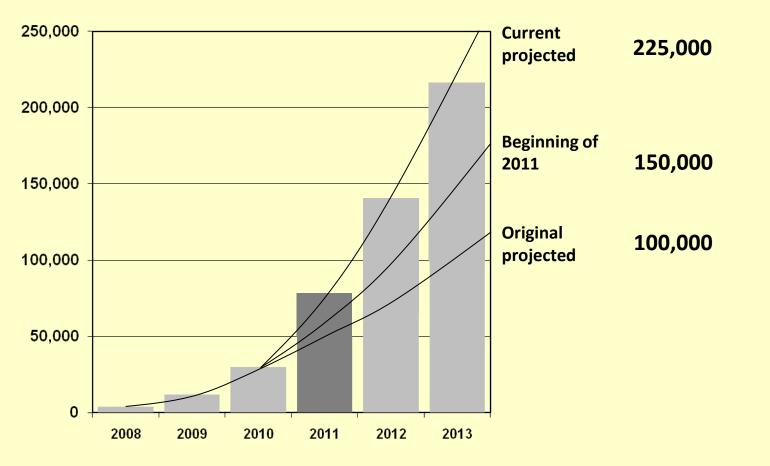
### Impact

Profit per acre, maize \$300 \$250 \$200 \$150 \$100 \$50 **\$-**Control Test

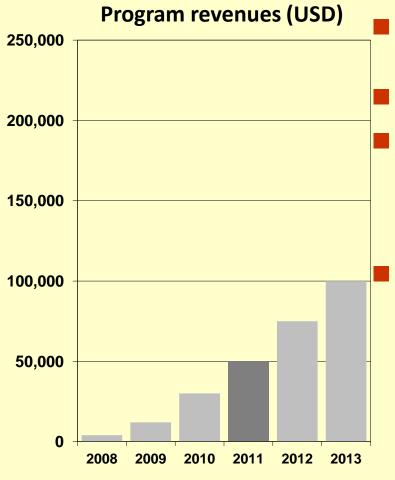
- 100% increase in profit per acre planted
  - Increase harvest value through affordable storage technology (+25%+ profit)
  - Solar lights distributed to 30,000 clients
  - Safe water product distributed to all of clients
- All clients covered under crop and funeral insurance policies to reduce economic shock
  - Farmers planting trees annually as a longterm investment

## Scale: We are growing significantly faster than expected.

#### **Farm Families served**



## Sustainability: We are approaching break even.



- We operate a non-profit revenue model, which requires a small subsidy per farmer
- Repayment rate > 99% no recovery necessary
- Within 3-4 years, we will be:
  - Serving over 250,000 farm families in Kenya
  - Break-even or profitable

How?

- Better input pricing at scale
- Increasing client to field officer ratio
- Increasing transaction size through additional products and services
  - Solar lights, cookstoves, health products

## Vision by 2020

#### **Direct service**

- Build the largest network of smallholding farmers in Africa
- We will directly serve
  1.5 million families per
  year (6+ million children)
- We will have 7,000+ field staff spread evenly over rural areas
- We will be working in 5-8 countries

## Partnership with government

- We will represent a significant constituency: for example, 15%+ of Rwanda's entire population
- We will use this as a platform to work together with African governments

#### Help build a broader movement

- There are more than 1,000 microfinance institutions that have minimal involvement in agriculture for small holders.
- That could be a very powerful distribution network

## Thank You!