

## Africa RISING scaling opportunities and partners – Ghana

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## What – potential value chains and technologies?

# 1.0 Maize-legume (groundnut, cowpea, soybean) value chain 1.1 Seeds of improved maize and legume varieties 1.2 Maize-legume intercropping, e.g. strip-cropping 1.3 Maize-legume rotation (1 year rotation)

## 2. Guinea fowl value chain

2.1 Egg production2.2 Hatchery and brooding of keets2.3 Fattening keets for markets







## Who: research-for-development pathway?

#### Research

- IITA
- SARI
- CRI
- UDS

• KNUST

#### Innovation packages

- Maize-legume cropping systems:
- Seeds of improved varieties and
- Cropping
  - Strip cropping (24 000)
  - 1 year rotation (12 000)

## Development and dissemination partners

- Ministy of Agriculture
- Seed companies
- Farmer's organization
- Input dealers
   (Ganoma, Antika, Yara)
- Service providers (A&G, AMSIG)
- Developmental projects (Cowpea, N2Africa, G'nut)
- NGOs

(ADRA, ACDEP, CAMFED)

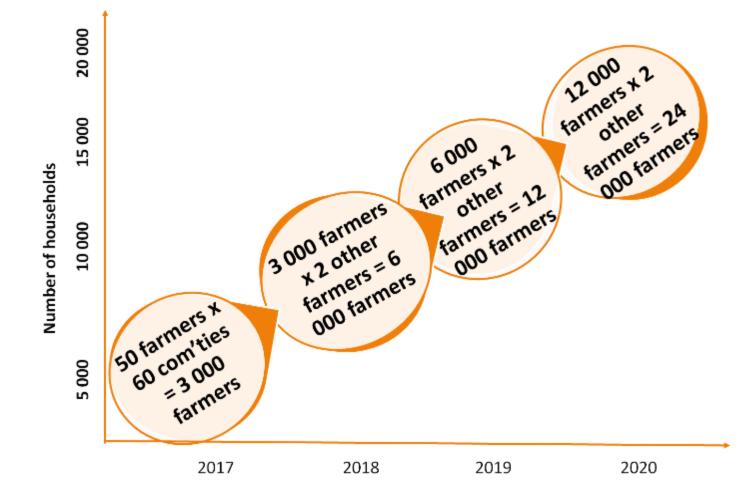
 Market actors (NAFCO, School feeding program, Aggregators)

#### **Targets**

 36 000 househ olds

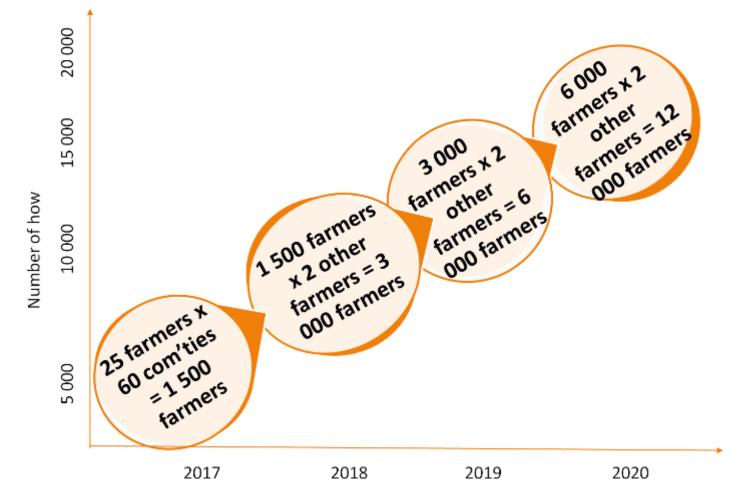


## How: Scaling model- maize-legume strip?





## How: Scaling model for maize-legume rotation?





## Why?

Ready market and interest of decision makers.
A big potential of livelihood security for most house holds in northern Ghana.



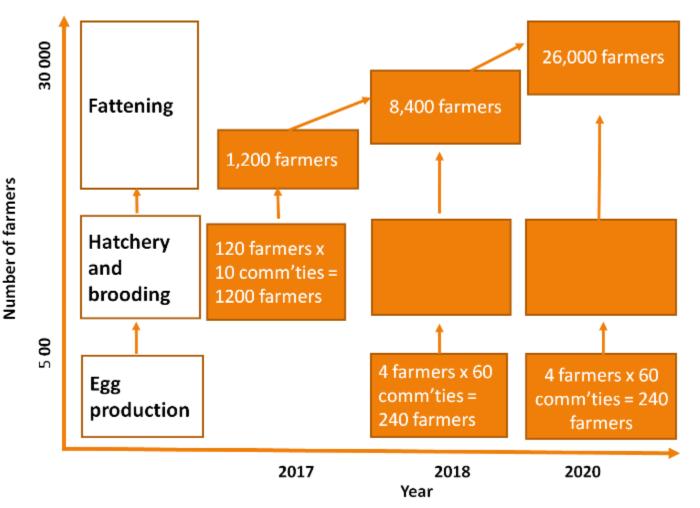


## Who: research-for-development pathway?





## Scaling model for guinea fowl production





## Thank You

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