



# **ENSURE DFAP Final Performance Evaluation Presentation**

**TANGO International** 



#### **Meet our Presenters**

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### **Agenda**

- Main Findings
- Methods
- Findings and Conclusions
- Recommendations
- Q&A Session



#### **ENSURE** Context

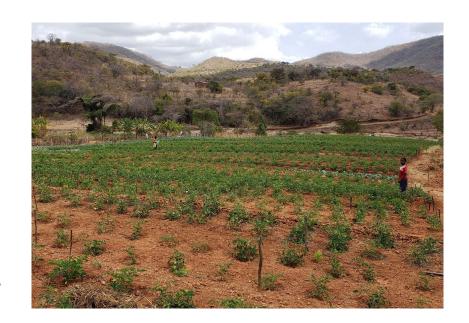
- Nationally: 28% of rural population food insecure (ZimVac 2018, 2019)
- Nationally: # severely food insecure expected to increase 200% from 567,000 in April/June 2018 to 2.4M between Jul 2018 - Mar 2019
- 2015, 2016, 2017: Widespread drought, erratic rainfall, and dry spells had a significant negative impact on food security
- 2016 2017: Emergency food assistance response in Manicaland and Masvingo
- Fall armyworm infestations
- Cyclone Idai March 2019 affected over a quarter million people in five ENSURE districts
- Devaluation of local currency and hyperinflation
- By Dec 2018, food prices >50% higher than 2017

### Main Findings

ENSURE participants have been successful in a very challenging economic and environmental context

#### Gains evident in:

- Health and child nutrition
- Agricultural and livestock production, incomes
- Community assets
- Community disaster preparedness and early warning
- Linkages with local government
- Increased access for women to savings, loans, income, community participation



Mixed results at the population level

#### Methods

#### **Quantitative Survey**

 Population-based survey of 1,360 households (HHs)

#### **Qualitative Study**

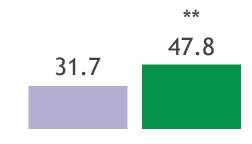
- 46 FGDs with 498 participants (355 F, 143 M)
- 80 KIIs with project participants (35 F, 45 M)
- Four project districts
- Desk review



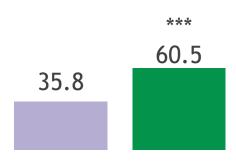


#### Improvements from baseline to endline:

 Almost half of pregnant women had 1<sup>st</sup> antenatal care visit within the first 4 months of pregnancy



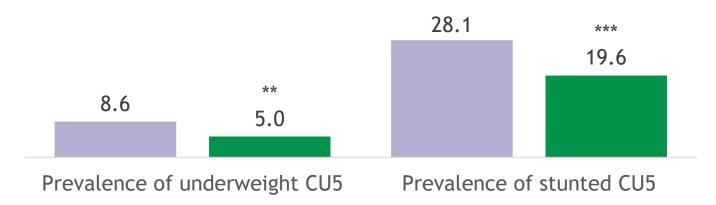
 % children under six months of age exclusively breastfed increased



#### Improvements:

Lower prevalence of underweight, stunted CU5 at **endline** than **baseline** 

 No change in other nutritional indicators – reflect difficult environment



- HH Dietary Diversity Score decreased slightly; no change in Women's DDS
- But participants perceived improvements in health and nutrition of mothers and children under two
- Improvements attributed to more nutritious foods due to dams and community gardens, village savings and lending groups, small enterprise activities, income from value chains



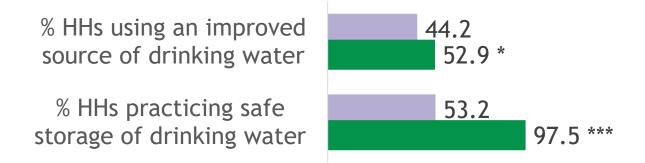
#### **Strengths**

- Care Group model created effective peer networks
- Highly effective BCC materials and interpersonal communication
- Barrier analysis helped to ID barriers and facilitators to behavior change
- Early engagement of community leaders, elders and male advocates through dialogue and counselling
- Engagement of other influential people in the HH (mothers-in-law, men)
- High stakeholder engagement (MoHCC, Ministry of Gender) esp. at district level in barrier analysis, IEC materials, training and monitoring

#### **Challenges**

- Sharing of supplementary feeding rations in HHs with other children
- Inadequate supervision of monthly CG sessions for the CGL and male advocates by the VHWs using a standardized quality improvement checklist
- Limited coverage in districts
- Relies on volunteers

WASH activities to support improved health & nutrition **Improvements** from **baseline** to **endline**:



#### No change:



#### **WASH Qualitative Data:**

- Community Health Clubs instrumental in helping members identify, analyze, and improve health/hygiene
- Perceived decline in diarrhea among CU5 (quant survey: no significant difference)
- Community water management groups are ensuring that water points function; water access still a major concern
- VS&Ls supported latrine construction and water points repairs
- Integration of nutrition and agriculture contributed to improvements in MCHN and adoption of health practices



SO2: Vulnerable households' income increased

No change in poverty

Other indicators worsened from baseline to endline

Per capita daily expenditures (Zim 2019\$) decreased

Mean depth of poverty (using TPCPDL) increased



- Strengthen knowledge and skills in dryland crop production
- Create Food for Assetssupported irrigation works
- Support 5 value chains centered around formation of producer and marketing groups
- Form VS&L groups



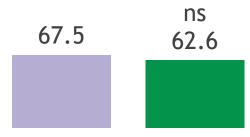
#### From baseline to endline:

**Improvement:** increase in % of farmers using financial services

14.2

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**No change** in % of farmers who used 5 sustainable ag practices in last 12 months



#### **Challenges:**

Successive years of drought; Cyclone Idai March 2019

Farmers shifted focus from production to recovery

No statistically significant change in:

- Percentage of farmers using value chain activities promoted by ENSURE in past 12 months
- Percentage of farmers using at least 5 sustainable ag practices/technologies in past 12 months
- Declines in NRM, improved storage practices



FGDs, KIIs present more positive perceptions

Agricultural productivity improved due to skills and resources acquired under ENSURE (FGDs)

- Sorghum value chain promotion improved production and increased sales
- Women say participating in poultry and goat value chains increased their income

When drought made some value chains less viable, ENSURE shifted to market-systems approach

 Supported efforts to diversify into non-farm enterprises and promote resilience





#### VS&L

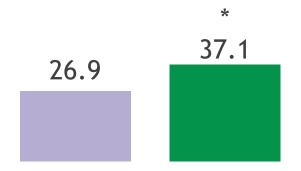
- Highly successful; gave women access to interest on savings and to loans, many for the first time
- Contributed financially to activities across all 3 SOs
- Financial literacy increased
- Over 1 in 4 farmers using financial services by endline
- Inflation creating a challenge for VS&Ls
  - Some banks have stopped lending (e.g., poultry)
  - Some VS&Ls converting cash to goods or to foreign currency to preserve value



SO3:
Resilience to food insecurity of communities improved

### SO3: Resilience to food insecurity of communities improved

The prevalence of moderate or severe hunger increased from **baseline** to **endline** 



Consistent with Zimbabwe's economic decline

- High prices and inflation
- Several years of drought, disasters, rising cost of goods

### SO3: Resilience to food insecurity of communities improved

Most ENSURE FGDs said they are more food secure, despite shocks

- Especially HHs with access to irrigated community gardens and water for livestock
- Due to drought, farmers harvested half their normal crop; before ENSURE they would have harvested nothing





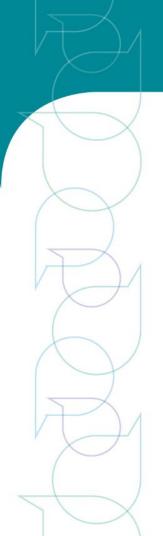
### SO3: Resilience to food insecurity of communities improved

Collaborative management of community assets

- Dams, natural resources, local watersheds
- Contributed to increased crop and livestock production

Reactivating, strengthening Disaster Management Committees was successful

Value demonstrated during/after Cyclone Idai



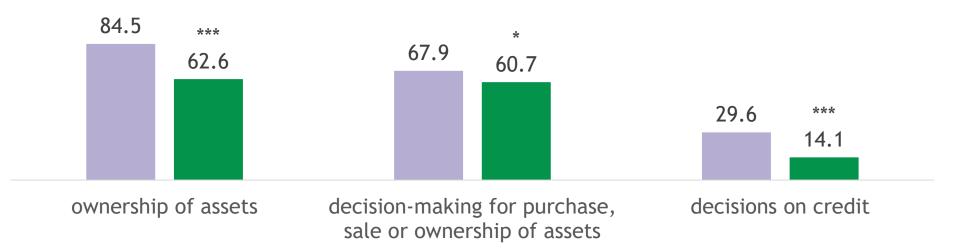
#### Gender

- Promote gender equity messages across all activities
- Facilitate creation of VS&Ls and productive IGAs for women
- Women in leadership roles in community committees

#### Gender

All three women's gender indicators decreased between the 2014 baseline and the 2019 endline

The % of women with agency in:



#### Gender

FGDs report improvements in self-perception among women

**Result**: Increased women's participation in their communities

- Women have committee leadership roles
- Women see themselves as leaders (as do more men)
- Women and men report behavior changes (more gender equity in HH labor and decision-making; reduced GBV)
- Men's fora a safe space for men to learn behaviors that benefit the family (not all men accept the changes, but HHs that see benefits from shared decision-making more likely to sustain changes)



### Sustainability

- Individual HHs saw benefits from improved knowledge and complementary practices
- VS&Ls motivated but challenged by environment
- Local government support, especially at ward level
- Limited government capacity/resources for continued support
- Challenge of meeting maintenance costs for dams
- Drought, disaster, economic context limiting factors



# R1: Maximize integration of program activities to enhance health and nutrition gains and strengthen community resilience R2: Make longer-term investments

- Allow sufficient time for behavior change
- Coincide with agricultural cycles
- Longer timeframe for wider effect

#### R3: Design M&E systems to better capture impact

- An IE with a control group to give the best measure of results attributable to the program
- Better capture results reflected in qualitative study

R4: Ensure that the Care Group model cascade strategy is adequately supported and monitored

R5: Use social behavior change communication to enhance project integration

Understanding barriers, motivations

R6: Use formative research to identify the barriers and facilitators to improved practices

R7: Link community-based committees to government agencies to strengthen sustainability

R8: Use a responsive and flexible approach to adapt to contextual changes

 Make drought, disaster, economic challenges a focus of resilience-building efforts



**Q&A Session** 





### Thank you!

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