

## Food Security Projects, FY17 Annual Update

### Progress in Antique ADP, Philippines

- **278 households** were supported for agri-fishery, pigs, goats and installation of vegetable nurseries and seed banks
- **167 households** trained to gain access markets. This includes local value chain development like
  - Providing market information available to farmers and producers
  - Establishing relationships and links between producers and potential buyers
  - Building capacity of producers to meet market demand



*World Vision provided vulnerable households with pigs and feed to diversify their income*



*Natural Farming System with savings on use of commercial pesticides and fertilisers*



*Harvesting more fish*

### Progress in Kirivong ADP, Cambodia

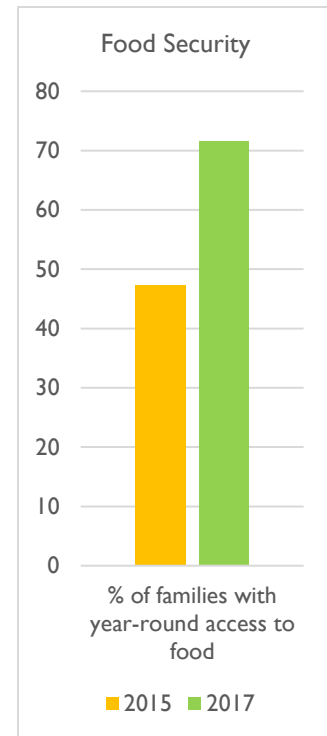
- **250 Most Vulnerable Families** received improved agricultural input and training in improved agricultural and animal husbandry methods (i.e. chicken and pig raising, home gardening, mushroom production), providing them with opportunities to start a small business

### Progress in Yaya Gulele ADP, Ethiopia

- **90 farmers** practiced Farmer Managed Natural Regeneration (FMNR), a cost-effective land restoration technique used to combat hunger among farmers
- **100 families** empowered to carry out backyard gardening, poultry raising and production of diversified crops to meet nutritional needs of the family
  - Households were supported to grow improved fruits and cash crops like onions



Successful onion field by a farmer collective! (left); Milk producers selling milk for the first time (right)



- **10 Gardening for Improved Nutrition and Increased Income (GINII) groups** were organised and trained to increased output and improve child feeding practices
  - Farmer collectives also benefited from artificial irrigation systems outside of rainy season
  - Milk producer collectives were formed and facilitated, generating profits of about **51,230birr (SGD2,483)!**

### Progress in Bo Kluea ADP, Thailand

- **185 households** received training to improve their rice farming knowledge and skills using agriculture technology
- **155 households** participated in an educational agriculture study tour to improve their farming productivity
- **94% of families** in the target community now have greater knowledge in farming and agriculture, as compared to 7.6% in 2013



*Farmers on an agriculture study tour which helps them to improve their knowledge and farming methods for higher agricultural productivity*



*Families and the chickens that they were supported with*

### **Progress in Bohol ADP, Philippines**

- **101 households** supported in agriculture production through tools and resources provided by World Vision
  - World Vision supported a chicken breeding and feed production facility that will provide these households with access to the chickens and feeds
  - In partnership with the Office of the Provincial Agriculture, World Vision is working to ensure that households receive support in every aspect of their chicken breeding businesses, from natural feed production to marketing chickens for sale
  - **25 families** received improved access to the marketplace as a result of World Vision's support and facilitation

### **Progress in Musosolokwe ADP, Zambia**

- **320 farmers** were trained to diversify their sources of livelihood, enabling them to be more resilient to shocks as well as have an increased income
  - 80 farmers trained in vegetable production, 80 trained in livestock disease management, 80 trained in beekeeping, and 80 trained in fish farming.

### **Progress in Hpa-An ADP, Myanmar**

- **65 farmers** received support for home gardening through the provision of agriculture inputs such as seeds, watering cans, pesticide kits and nets. As a result, they are able to minimise their daily food expenses and earn additional income by selling vegetables from home gardening
- **52 farmers and animal health workers** received training on animal raising practices that are more cost-effective
- **36 farmers** received training in seed production using certified seeds
- **37 households** were supported with pigs, goats and ducks to start animal banks for increased income



*Example of an animal bank of chickens*



*Home gardening*

## Progress in Tien Lu ADP, Vietnam

Income for poor and near poor households with children have increased through interventions in growing crop production, livelihood diversification through animal raising and creating job opportunities.

- **77.8% of parents and caregivers** are able to provide well for their children (nearly 14% increase from the previous year)
- **749 households** with children saw an increase in income from S\$175 to nearly S\$1,170.
- **202 households benefitted from the cow raising model.** Families are given cows and equipped to properly care for cows, from feeding to vaccinations and breeding. Up to now, **122 calves have been born.** Each calf can bring in 12-18 million VND (Approximately S\$700-S\$1,050) for the family
- **320 households benefitted from a 460m long irrigation system** that helps farmers control water levels in 84 hectares of rice fiends reducing production costs by electricity, time and labour needed to pump water to the fields
- **900 households** trained on technical know-how to make organic fertilisers, reducing agriculture input costs and increasing productivity
- **102 households** gained knowledge and skills on chicken farming
- **13.76% households** (2 chicken raising groups and a mushroom planting group) established links to appropriate markets for their produce. Groups are trained on business knowledge and together they can negotiate for the best input prices and consolidate their produce for better bargaining power for higher prices
- **260 households** gained knowledge and skills on business development



*Irrigation systems to improve crop productivity*



*Mushroom planting at a beneficiary's home*