

Climate Change Report as of FY16

The effects of climate change are disproportionately felt by the poor. In rural communities where families largely rely on agriculture for food and income, drought and crop failure can mean the difference between life and death.

Thanks to your support, World Vision is able to continue working with these vulnerable children and families to build up their resilience to climate shocks and protect children from future crises.



School children in Yaya Gulele, Ethiopia, preparing the soil to plant seedlings to improve soil quality

In Yaya Gulele Area Development Programme (ADP) in Ethiopia, the number of households that have year-round access to sufficient and nutritious food for their children has increased.





World Vision Ethiopia has implemented various interventions that target the root causes of poverty:

Provided Better Opportunities for

Income Generation

- About 189 dairy producers participated in 4 producer groups
 - Some of them have a successful milk collection, processing and selling business. The cooperative sells 120 litres of milk and milk products daily with an income of more than USD303 monthly



A member of the milk cooperative selling butter

Trained Farmers and Provided

Farming Start-Up Kits

- **100 households** directly benefitted from the establishment of 10 gardening groups
 - Vulnerable farmers were provided with improved vegetable seeds, chickens and farming tools
 - World Vision's livelihood specialists (horticulturalists and agriculturalists) trained each gardening group in skills like



Gardening groups successfully growing potatoes

- intercropping, irrigation, crop diversification, post-harvest handling and utilisation
- \circ $\,$ Children of gardening groups were able to have a balanced diet
- Families were also empowered to carry out backyard gardening to produce their own food

Established Support Networks and Mobilised the Local Community

- 900 people benefitted and are engaged in 60 savings groups that were established
 - Through the savings groups, a total of 542,300 Birr (USD 24,000) was saved
- Families acquired credit for enterprise resulting in an 11.5% increase in proportion of households with two or more sources of income to 57%.



Savings groups help people tide over difficult financial times



To help families cope with a lack of rainfall in Ende, Indonesia, World Vision has:

Built Clean Water Pipeline

• **311 households** in **3 villages** now have access to clean water after the successful completion of a water pipeline improvement project

Trained Local Community to Maintain Water Access

• 4 Water Committees established and received training to ensure water systems remain functional for the long run



To construct the water pipeline, World Vision provided pipes, paint and tools, while the community provided local materials like rocks



Martinus is one of the children living in Ende ADP. There is a water tap close to his home but often times the water did not flow.

"When the water did not flow out at all, I had to look for water in a river 500 metres from here. After I brought it home, the water was then used by my family for drinking. As for the laundry, we did it directly at the river," says Martinus.

The distance between his home and the river puts Martinus at risk of danger as he has to walk through the forest. His mother admitted that she was often worried for her children but she did not have any other option because they had to bring water home.

Thankfully, all that is in the past, now that Martinus' family can benefit from the newly constructed water pipeline. World Vision provided materials and funding, while collaborating with the local community who provided locally available materials like rocks, and who worked in accordance with an agreed upon schedule.

"My children are glad for this better access to clean water. One of the watertaps is located just behind my home and the water flows well," says Martinus' mother.

Thank you for helping children and their families have life in all its fullness!