

# ENGINE

We strive to reduce stunting during the first 1000 days



Aberash Shiferaw, health extension worker in Lemu Dima kebele, provides a cooking demonstration to mothers.

## PARTNERS

### Implementing Partners:

- ◆ Tufts University, JHPIEGO and Land O' Lakes

### Government partners

- ◆ Ministries of Health, Agriculture and Education

### Technical Assistance Partners

- ◆ Valid International and Manoff Group

### Local NGOs

### Higher Education Institutions

### Ethiopian Public Health Institute

### Contact Information

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Mulu Chemeta holding her 7 month old baby standing next to the chickens & chicken coop provided by the ENGINE project. Her hens produce an average of six eggs per day.



Homestead gardening provided to households by ENGINE.

## OVERVIEW

ENGINE – Empowering New Generations to Improve Nutrition and Economic Opportunities – is USAID’s flagship multi-sector nutrition project in Ethiopia which builds upon the Government of Ethiopia’s National Nutrition Program as well as the U.S. Government’s Global Health and Feed the Future initiatives.

The core initiative of this large-scale, five-year project (2011 – 2016) is to prevent undernutrition during the first 1,000 days, from the start of pregnancy until the child is 2 years old.

Save the Children leads the implementation of ENGINE with its partners TUFTS UNIVERSITY, JHPIEGO and LAND O’ LAKES.

## OBJECTIVE

Reduce maternal, newborn and child mortality by improving the nutritional status of women and children in Ethiopia

## RESULT AREAS

- ◆ Strengthen capacity to institutionalize nutrition programs and policies
- ◆ Improve quality and delivery of nutrition services
- ◆ Improve community-based nutrition care and practices
- ◆ Adopt rigorous and innovative research and learning agenda

## TARGETS

### Primary Targets:

- ◆ 3.1 million children under 5 years old, particularly under 2 years old
- ◆ Half a million pregnant and lactating women
- ◆ 3.2 million women of reproductive age
- ◆ 16,000 most vulnerable households

### Frontline workers:

- ◆ Health Extension Workers, Agricultural Extension Workers, Health Workers and Program Managers in agriculture and health

### Institutions:

- ◆ Universities and Regional Colleges
- ◆ Ethiopian Public Health Institute

**Location:** 100 woredas (districts) in the Amhara, Oromia, SNNP and Tigray regions, of which 83 are Agricultural Growth Program (AGP) and 17 are non -AGP woredas



As a result of ENGINE’s interventions, Enanit Metiku and her son Tazen (center) were counseled and treated by Tegegnech Tsehay (left) and Belaynesch Fentie (right), health extension workers at Chachi health post.

## PROGRAM AREAS

NUTRITION SPECIFIC INTERVENTIONS

NUTRITION SENSITIVE LIVELIHOOD/AGRICULTURE

PRE-SERVICE EDUCATION

GENDER

QUALITY IMPROVEMENT

OPERATIONAL RESEARCH

SBCC

WASH

M&E

Greater Capacity of government systems, institutions and communities to prevent stunting and promote good nutrition

## MAIN ACTIVITIES

**Institutional Development and Policy Environment Strengthening**  
National Nutrition Program, pre-service support, guideline review/development

**Human Resource Development and Strengthening**  
Capacity building for health and agriculture frontline workers and program managers, pre-service support, PhD and Msc, operational research, FTCs

**Partnership and Multi-Sectoral Coordination**  
National, regional and district coordination efforts i.e. NNCB, RNTC, NNITC, Feed the Future partners, AGP

**Social and Behavior Change Support**  
Counseling, enhanced community conversation, Mnutrition, multi-media, cooking demonstration, Gender & WASH

**Scale up direct nutrition interventions and nutrition sensitive livelihood**  
MIYCN, micronutrient supplementation, CMAM, homestead gardening, poultry, small livestock, Gender & WASH