

GHANA



Participants at the participatory varietal selection field day at Silbelle, Ghana. Photo: Haruna Ali

Increasing groundnut productivity of smallholder farmers

Households using improved varieties show 68% increase in gross income.

Seed production

- **208 tons of seed produced:** Breeder Seed: 9.8 tons, Foundation Seed: 52 tons, and Certified Seed: 146 tons;
- **21 agro-inputs fairs were organized** to link community-based seed producers to markets.

Introduction of improved varieties

- **3,355 farmers reached** (Female: 2,005; Male: 1,350) in Northern Region, Upper West Region, and Upper East Region;
- **685 hectares** under cultivation of improved varieties.

Impact:

- **68% increase in gross margin** for households.

Demonstrations for creating awareness and adoption of crop management practices

Demonstrations

- **152 participatory demonstrations** on use of improved varieties and good agronomic practices conducted.

Field Days

- **6,552 value chain actors participated** (Female: 3,685; Male: 2,867) in 196 field days organized around the various demonstrations.

Training

- **10,557 trained** (Female: 6,323; Male: 4,234) trained in the use of improved varieties, seed production and integrated crop management.

Distribution of literature

- **2,000 communication materials** comprising of flyers and manuals on groundnut production and Integrated Pest Management were distributed to value chain actors in the project area.

Radio discussions

- **80,000 households were reached** through 47 radio discussions on groundnut production and aflatoxin management in the three administrative regions of Northern Ghana.

2017 Annual Report submitted to USAID, pp. 1-49

Strengthening groundnut regional variety trials networks

New varieties in the pipeline: 6 best-bet groundnut varieties [with attributes of high yielding, tolerant/resistant to drought, foliar diseases (rosette, leaf spots) and aflatoxin] are in the final stage of testing for evaluation and release in 2018-19 (ICGV-IS 08837, ICGV 13071, ICGV 13075, ICGV 91279, ICGV 13015, ICGV 13110).

TL III annual report Year 3