

BURKINA FASO



(L to R) Visit to TL III groundnut trials at Gampela, Burkina Faso. Women choosing groundnut varieties at Leo, Burkina Faso. Photo: Dr Amos Miningou, INERA

Improving smallholding farming

Improved sorghum varieties showed an adoption rate of 15.7% and four best-bet groundnut varieties are in the pipeline.

Adoption rate of improved sorghum varieties in Burkina Faso

- **15.7% adoption rate** of improved sorghum varieties in 2014 was recorded from a survey covering 50 villages and 500 farmers.

Reference: Felix Badolo and Alphonse Singbo, Actual and potential adoption rates: case of improved sorghum varieties in Burkina Faso. Submitted for publication to Journal of African Economies (JAE) on 14 December 2017.

Strengthening groundnut regional variety trials networks

- **New varieties in the pipeline:** 4 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 86015, ICGV 91317, ICGV 91328, ICGV 93305).

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Pearl millet:

- Two hybrids, ICMH 177111 and ICMH 157222, yield advantage of 35% over improved varieties were developed and ready for release in WCA.
- More than 1,000 demonstrations were conducted with improved, newly released millet varieties and pipeline hybrids in Burkina Faso