

- **Area - 170,752 km², second largest**
- **15 administrative zones ,172 Districts, 3502 rural Kebeles,**
- **More than 25 million population,**
- **Provide one third of the countries food supply**



North Western part of the country



- The declaration of WS rehabilitation program - a priority development agenda
- There have been optimistic results achieved and experiences in IWM gained



The development army



The volunteer mass mobilization to reverse land degradation



BoA, N
mobilisation

Labor organization





Watershed Rehabilitation, in last ten years:

- Farm land treatment 3.38 M Ha
- Degraded land rehabilitation/closure 1.4 M Ha
- Hill side terrace construction 611,168 Ha
- Forest cover increase from 9.1 to 14.11 %
- Silt load reduction from 77 to 33 tone per ha
- Yield increase 33-120%

From rehabilitation to regenerative (production phase)





016



ANRS BoA, NRCWH with Mass mobilisation



2019



Rodent as a challenge for landscape restoration, regenerative agriculture and threatening livelihood



Watershed management:
more land under cultivation +
stone bunds = more shelter +
food for rats → rat abundance



Individual management =
insufficient



Chemicals no longer effective



Zero innovation

Urgency II

Rodent infestation:

- Endangers to undo the progress made
- Crop loss 20-50%
- Especially heavy on those with less family labour

Terrace demolished due to rodent



Rodent infestation on rehabilitated grazing land

