

Resilience of yak farming in

Bhutan

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Yak farming in Bhutan

Unique culture and tradition

- Cultural identity

- Tourism

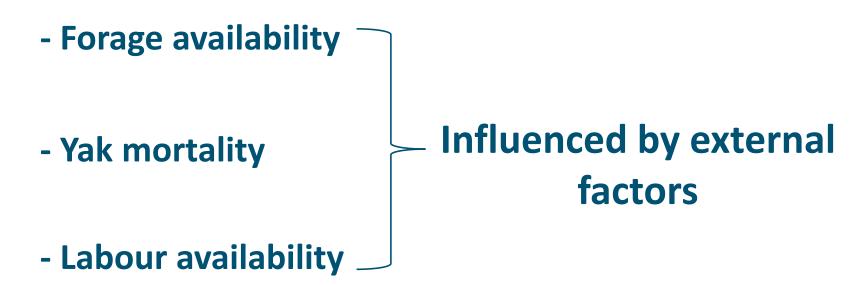


30 households/year leave yak farming (Wangdi, 2016)

- Future yak farming



Internal factors



Objective: Assess impact of <u>external factors</u> on the <u>resilience</u> of yak farming practices in different regions

Study sites: 3 yak farming regions

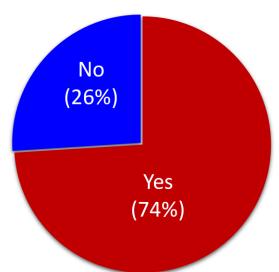


Results: market situation

Market

- Villages and towns
- India

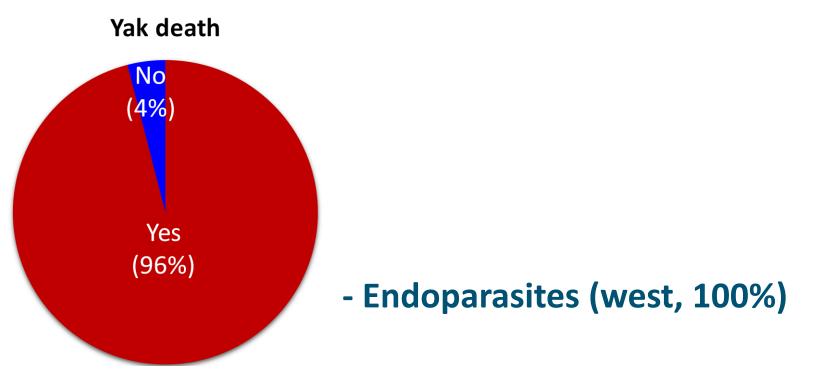






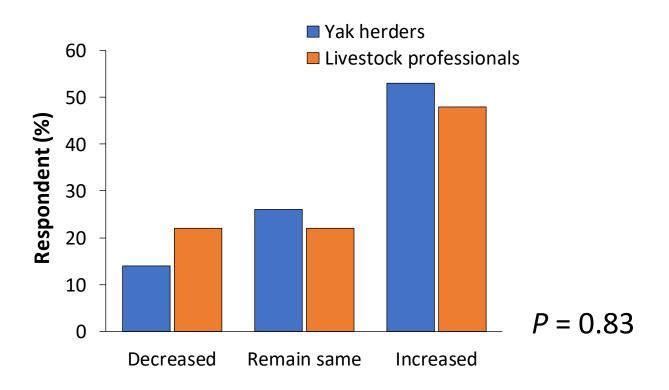
Results: yak mortality

- Vet. & extension services improved over the years



- Wild predators (west, 100%; central, 100%; east, 87%)

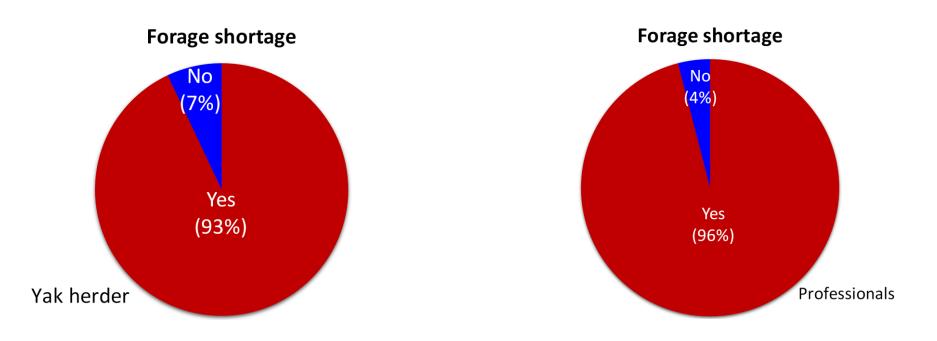
Results: wildlife predation over the years



Forest & Nature Conservation Act of 1995

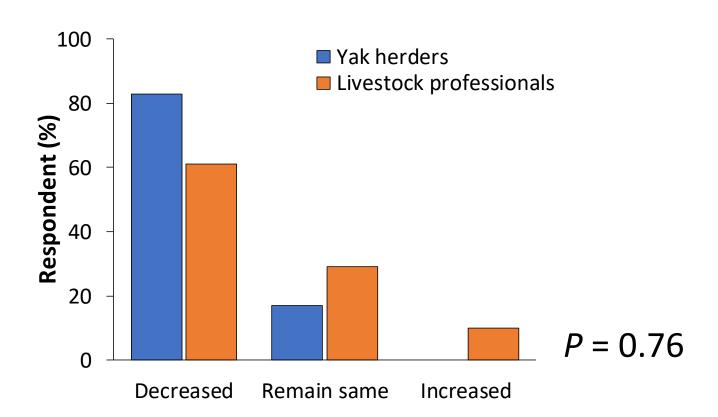
- Prohibit hunting and trapping

Results: forage situation



- Shrub proliferation (Conservation Act 1995)
- Increase cattle, hybrids
- Increase horse (tourism)

Results: forage availability over the years

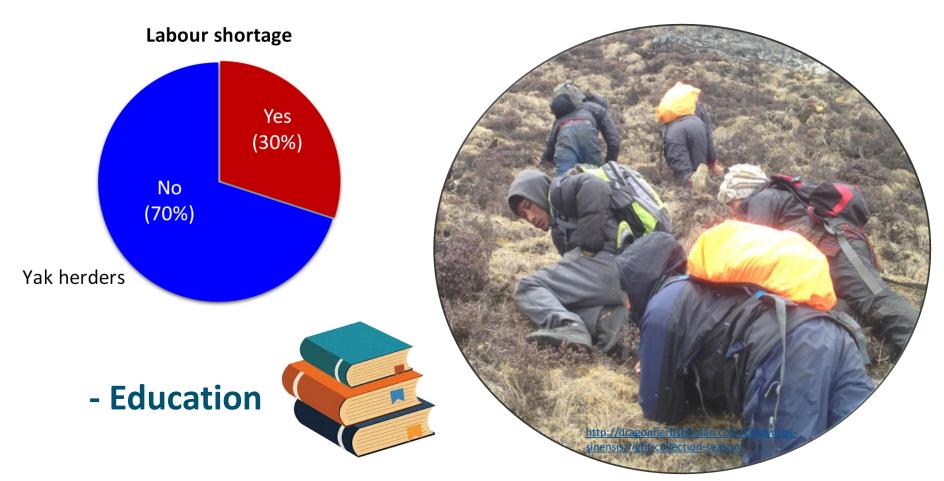


Results: Labour situation

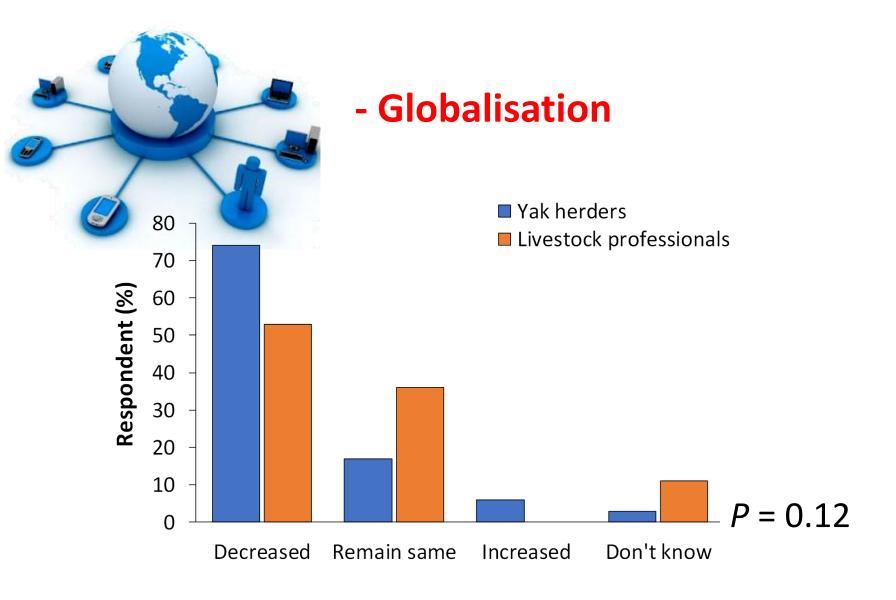
- Other activities involved

- Tourism

Livestock professionals (96%)



Results: successor to yak farming



Message: threats to resilience yak farming

- Forage shortage

- Wildlife predation

- Successor





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