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Community-based management of "Himalayan Viagra" (caterpillar fungus) in remote landscapes of Nepal

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Community-based management of "Himalayan Viagra" (caterpillar fungus) in remote landscapes of Nepal

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Research question

How are indigenous communities managing overharvesting of caterpillar fungus in remotely located pastures of Dhorpatan Hunting Reserve in Nepal?



I am traded worth \$5 to \$11 billion annually (Shrestha 2012)



Background

Caterpillar fungus is a common property resource that is a major livelihood source (>70% of income) for people living across Tibetan plateau in the alpine region of Himalayas (3000-5000 metres above sea level). Overharvesting of caterpillar fungus has put resource dependent communities livelihoods at stake.





Method

Case study of Pupal pasture managed by the indigenous Magars and Kami communities. In-depth interview with management committee and survey with 223 harvesters

Results

"One home One Security" strategy adopted to enhance income of communities in Maikot village.

Distant collectors (outside Maikot) were reduced by half due to this strategy.



Key findings

- ☐ Management committee and harvesters (n=223) perceive reduction of distant collectors.
- ☐ No written caterpillar fungus management plans at local level
- ☐ State unable to govern the pasture, even has rights provided by law.

