## Poverty eradication through biodiversity & territorial rights--

indigenous nomadic tribes of Iran rising to the occasion



Dr Taghi Farvar Member, Council of Elders, UNINOMAD President, ICCA Consortium Chair, CENESTA

CBD Poverty & Biodiversity Expert Group Madras, December, 2013





















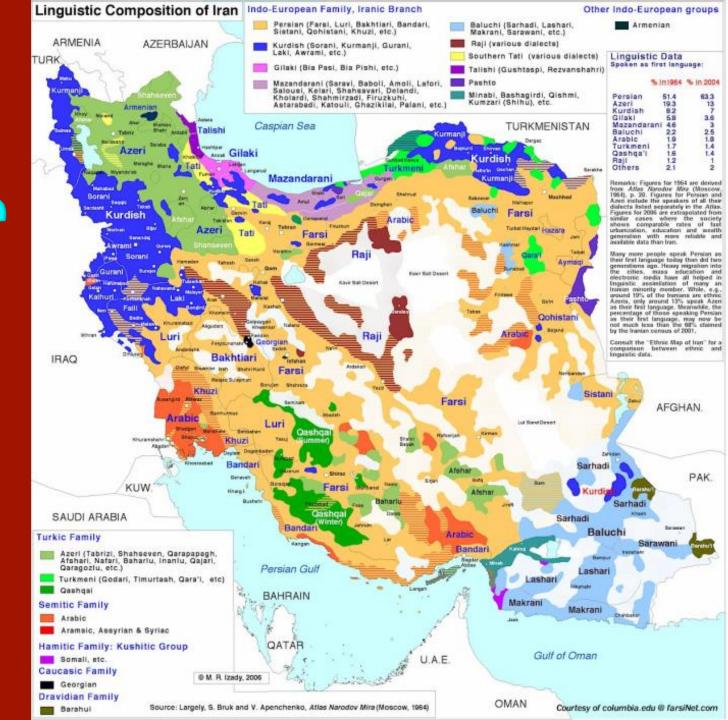




#### Indigenous Nomads of Iran

- We are some 700 tribes of indigenous nomadic pastoralists covering most of the national territory;
- Up to 2 million people (just over 2% of the population) producing about 25% of animal products of the country;
- Great ethnic & linguistic diversity;
- Some 12,000 years of history;
- We practice seasonal migration to protect nature;
- Concept of territory as nature, livelihood, identity & survival;
- Customary institutions and tribal structures for management of natural resources and sustainable living;
- Great indigenous knowledge of environment including climate.

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#### Sample of various ICCAs in Iran



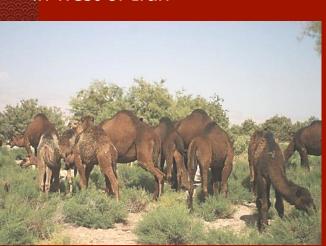
Inverted Tulips Plain in west of Iran



Summering Grounds in high lands of the forests



Wetland, in Qashqei Territory



ICCA in Desert



**ICCA** in Forests



Zagrous Region,

Oak forests

**ICCA** in Costal Areas







# ...Climatic changes are now taking place on a scale, severity and frequency beyond living memory!







### Some adaptation strategies elaborated by nomadic tribes to cope with climate change

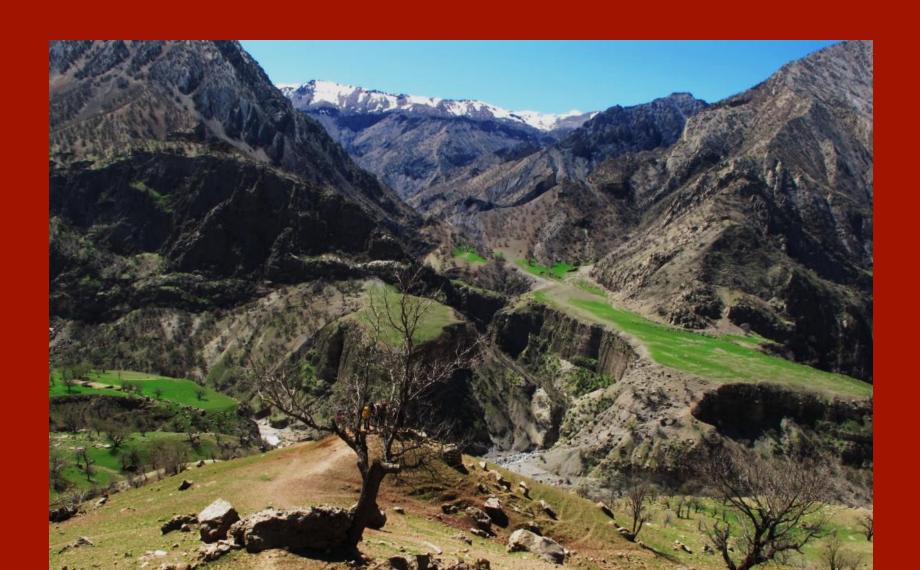
(9 slides)

Inventive learning
and use of crops
to reduce the
pressure of
livestock on
diminishing
grazing
resources



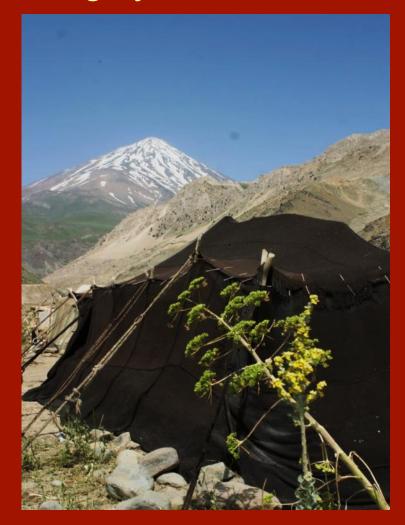
Abolhassani Tribe in Touran Biosphere Reserve region: pistachio, cotton, fodder barley, etc.

Using indigenous knowledge for monitoring and assessing the carrying capacity of destination rangelands before the season of migration (e.g., Bahmaie tribe)



Taking marketing decisions such as selling off animals before the season of migration based on community-based early warning systems





Changing livestock breeds to more drought resistant ones, and bringing back the indigenous breeds when conditions improve (Sangsari, Fars)







## Shahsevan Tribal Confederacy

The tribal territories of the Shahsevan Confederation of Nomadic Pastoralists, made up of 32 tribes. This area is in the Iranian (southern) Azerbaijan—part of the Caucasus Eco-region (Northwest Iran: Ardebil and East Azerbaijan provinces). The total area of this tribal territory amounts is to some 876,000 ha (8,760 km²).

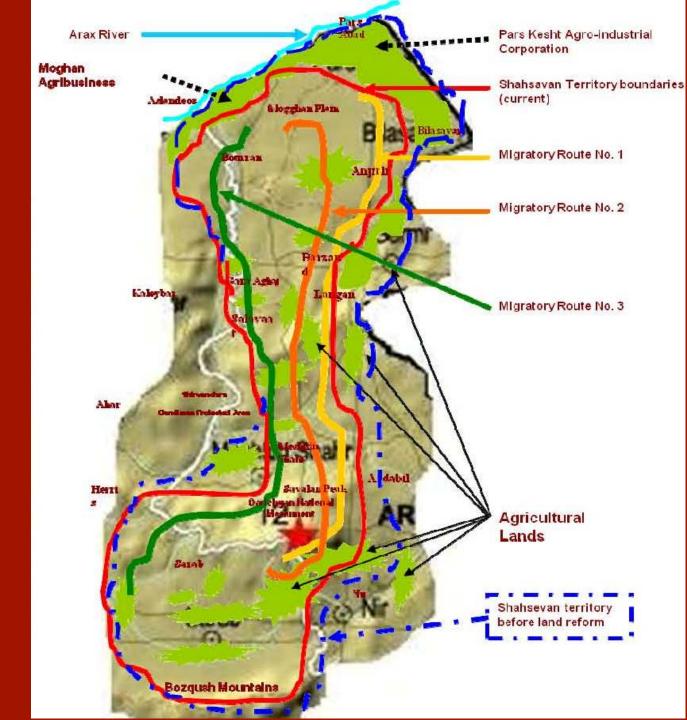


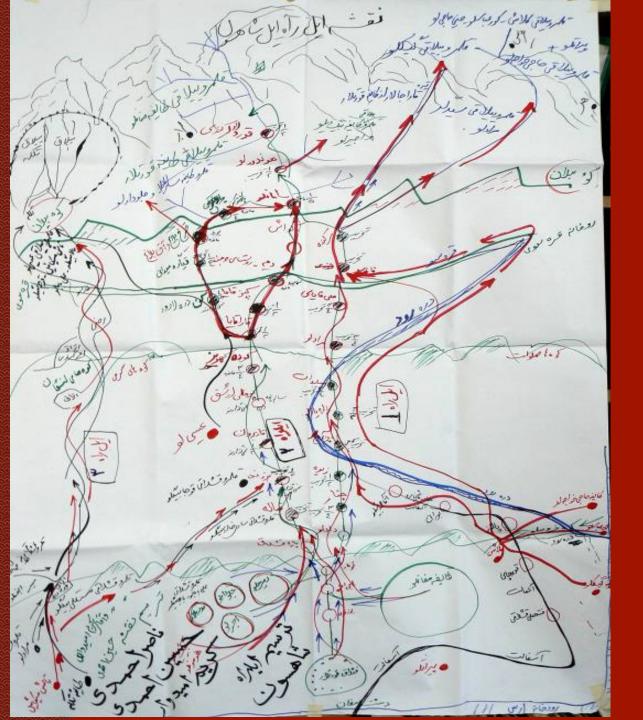


Geographic location of the Shahsevan territories: including migration paths

And

Schematic representation of invasion of community rights over natural resources in indigenous nomadic customary territories





 Participatory hand-drawn map of Shahsevan rangeland by local community members

 Despite much destruction of the migratory routes, traditional forms of migration are still practiced, albeit with difficulties



Traditional seasonal migration with lambs and ewes (Courtesy Jalal Sepehri)



Traditional migration and loading of camels (Courtesy Jalal Sepehri)



Loading of livestock and carrying them by means of motorized vehicles
(Courtesy Abbas Didari)



Destruction of migratory routes forces pastoralists to use motor vehicles for transporting their cattle

(Courtesy Abbas Didari)





Construction of factories in Nomadic wintering ground (Courtesy Jalal Sepehri)



shorn wool in the middle men's market (Courtesy Abbas Didari)



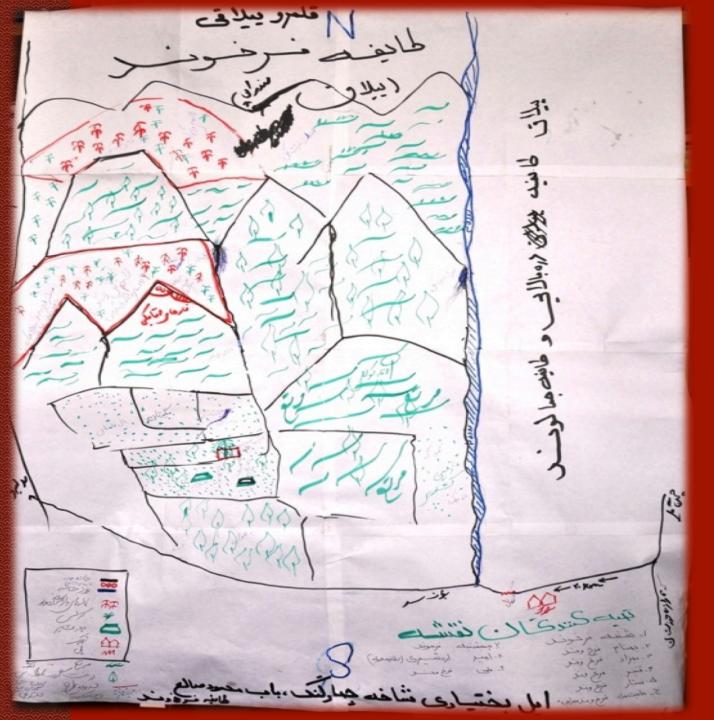
Livestock market during the autumn migration (Courtesy Jalal Sepehri)



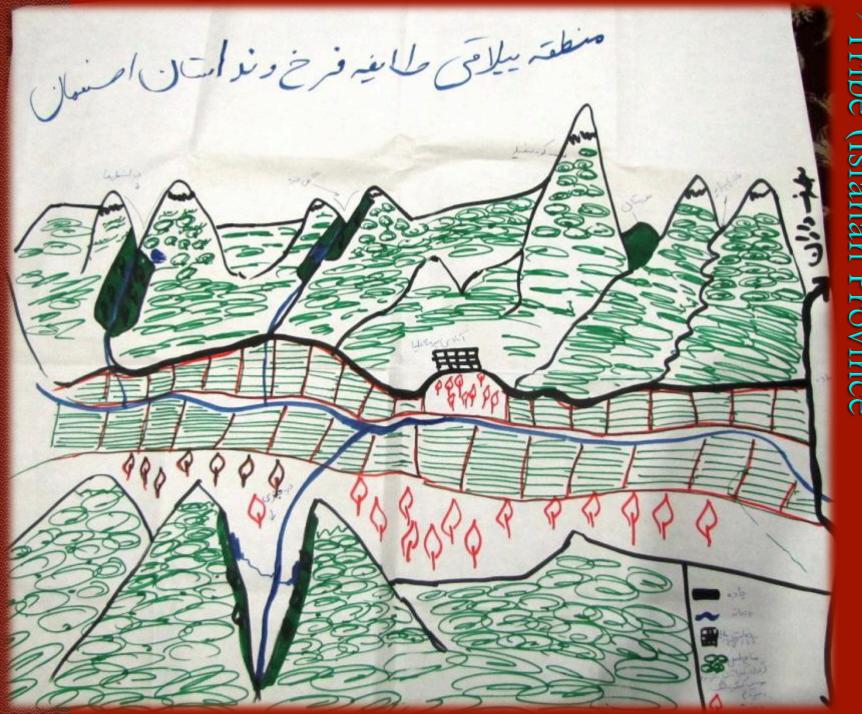
## Bakhtiari Tribal Confederacy

ground (dedicated ICCA) Vand Tribe Half way rangelands and summering on Farokh

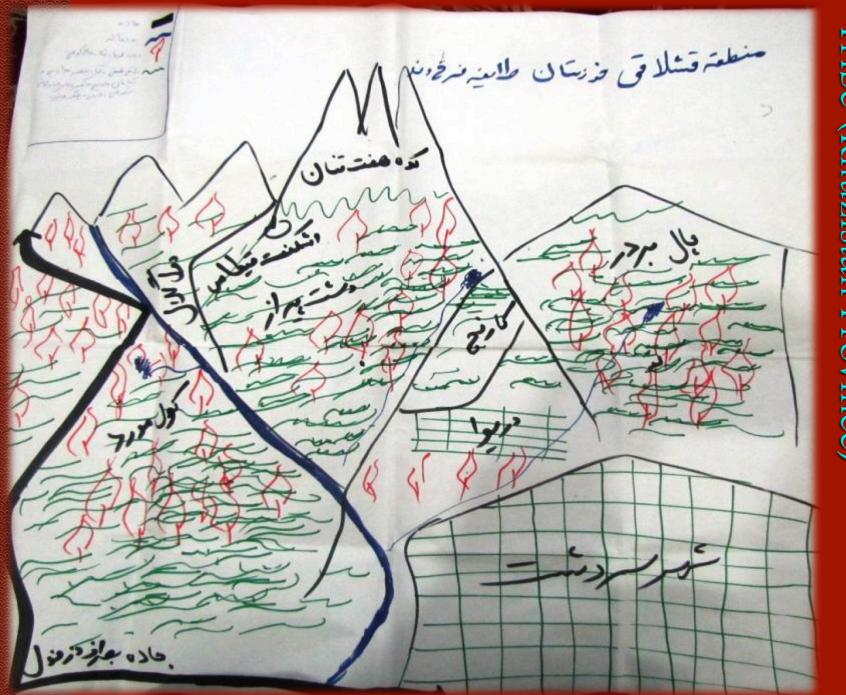
(Labd Bala Region, Bazoft, Iran)



Summering Ground of Farokh Vand Tribe (Isfahan Province



# Tribe (Khuzistan Province) intering Ground of Farokh Vand





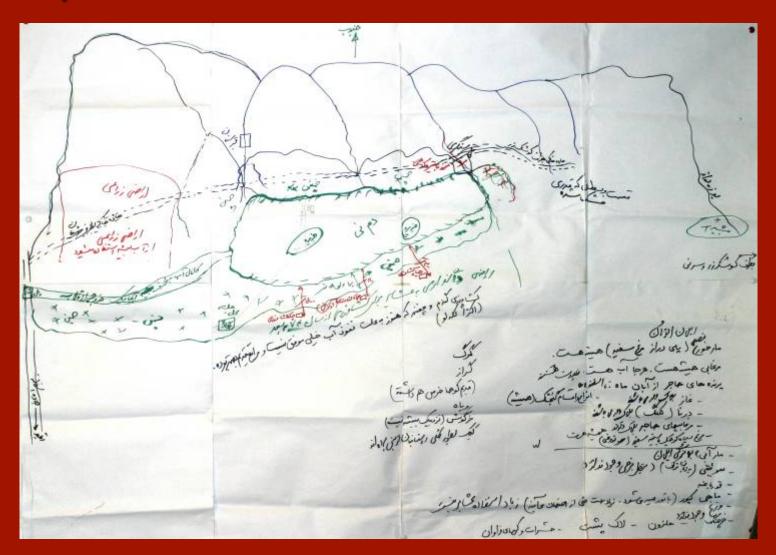
## Qashqai Tribal Confederacy





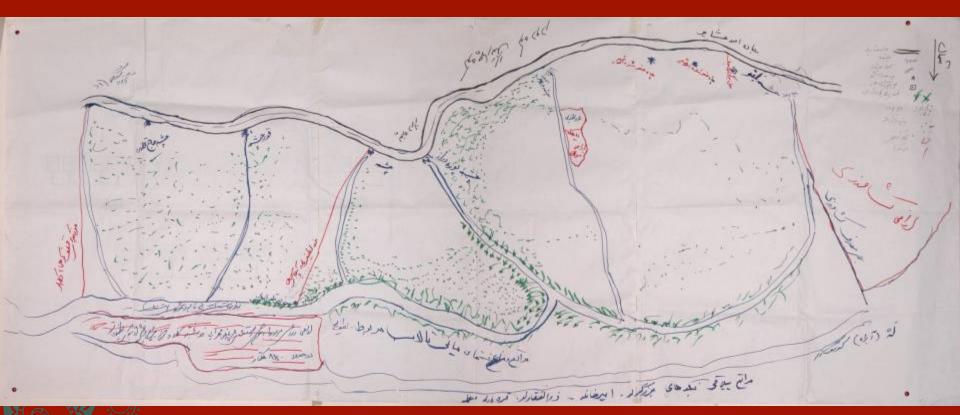
#### Participatory Sketch Map of Kushk-e-Zar Wetland

(territory of Kolahlu Sub-tribe)



#### Participatory Sketch Map of Kushk-e-Zar Wetland

(Territory of Kuhi Sub-tribe)





#### Participatory Sketch Map of Migration Routes and Territory (Kuhi Sub-tribe, Summering, Wintering and Middle Grounds)



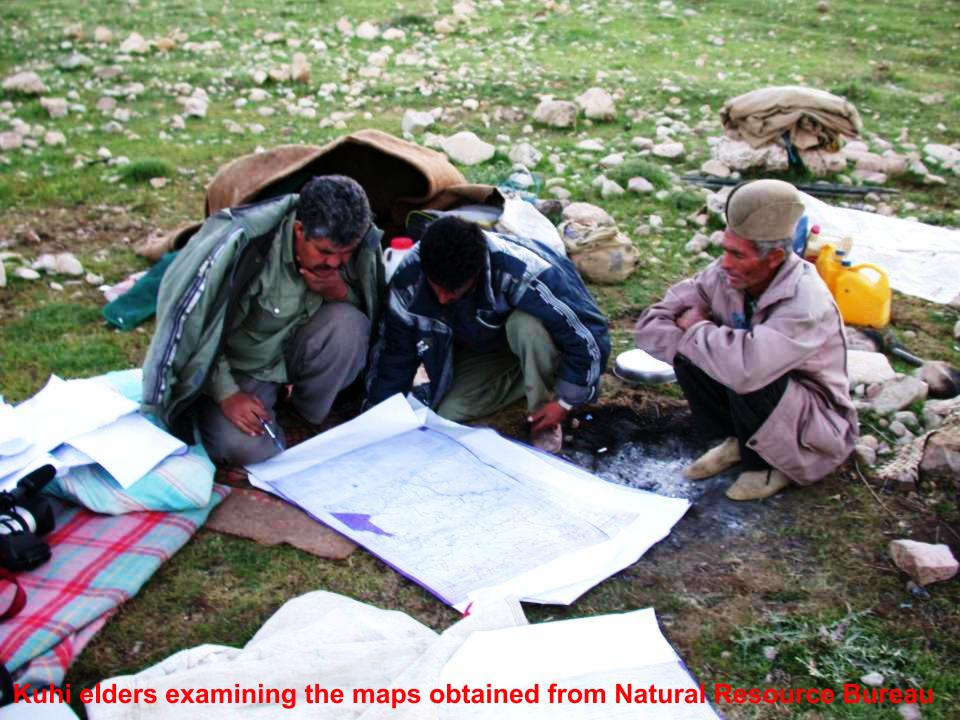








Mapping customary boundaries with participation of the wetland committee (with help of a GIS expert from Natural Resource Bureau of Eqlid using a GPS device)





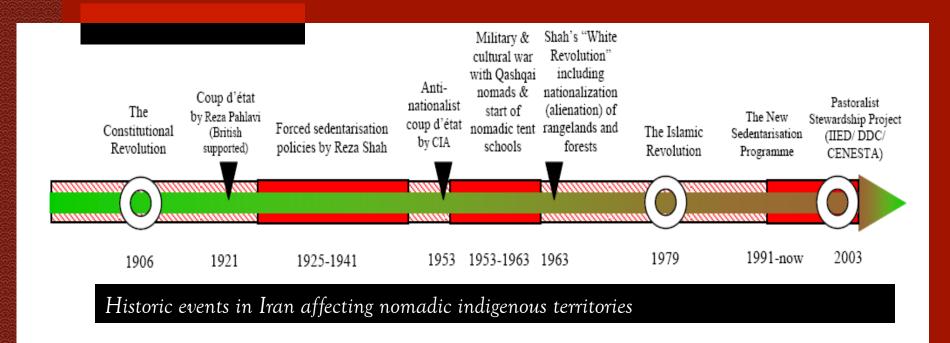


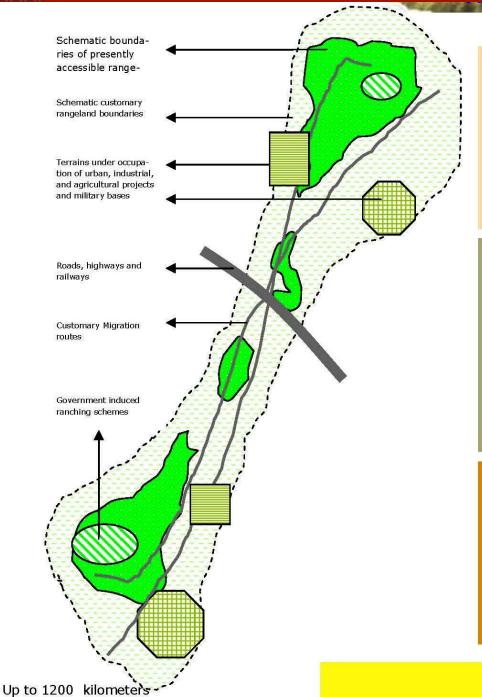


# Abolhasani Tribal Confederacy

## Changes in governance in the past century

The ancestral territories of indigenous nomadic tribes of Iran have been under attack since the 1920s, when the autocratic father of the Shah of Iran began sedentarisation at gunpoint. His son "nationalised" the territories by decree, and now there is massive land grabbing by both private and public sectors for refineries, factories, military bases, ecotourism and agricultural projects, large dams and roads and state-run "protected areas"....





## Invasions/threats in wintering grounds:

Oil and gas refinery
Land invasion by settled farmers
Expansion of urban and rural settlements
Government induced ranching schemes—
privatization of the commons

#### Invasions/threats in middling grounds:

Factories, e.g., cement plant Land invasion by settled farmers and industrial farming

Allocation of land for urban development Orchards obstructing migratory routes Military bases

Road/highways invasion

Land confiscation for governmental protected areas

#### Invasions/threats in summering grounds:

Land invasion by settled farmers

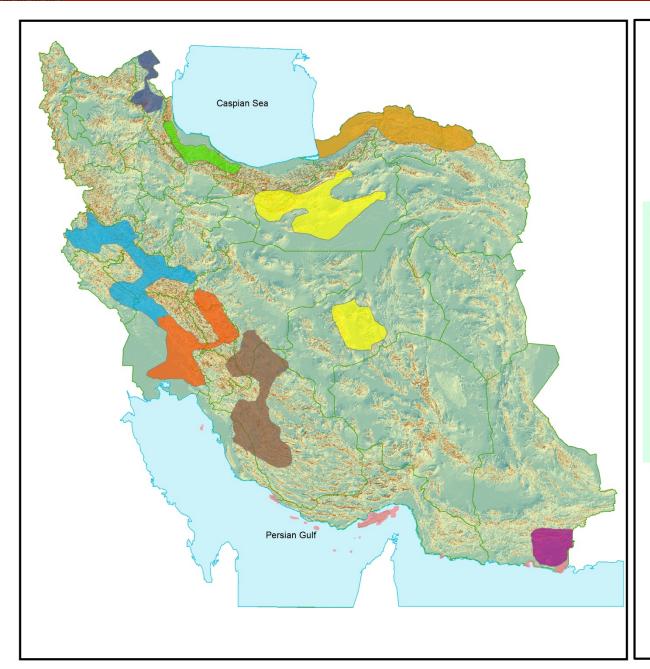
Water take-over

Conversion of wetlands to agricultural lands

Allocation of pastures to other stake-holders and uses

Decimation of wildlife and it's habitats

**Produced by CENESTA** 



### Map of the 9 territory-based ICCA groupings included in the Action

#### Legend

- Qashqaï Tribal Confederacy
- Bakhtiari Tribal Confederacy
- Kurdish, Laki and Luri Tribes
- Shahsevan Tribal Confederacy
- Talesh and Galesh Tribes
- Kormanj and Turkmen Tribes
- Central Desert Periphery Tribes
- Baluch Tribes
- Marine and Coastal Indigenous Communities
- Province Boundaries



Scale: 1:10,000,000

0 100 200

400

600

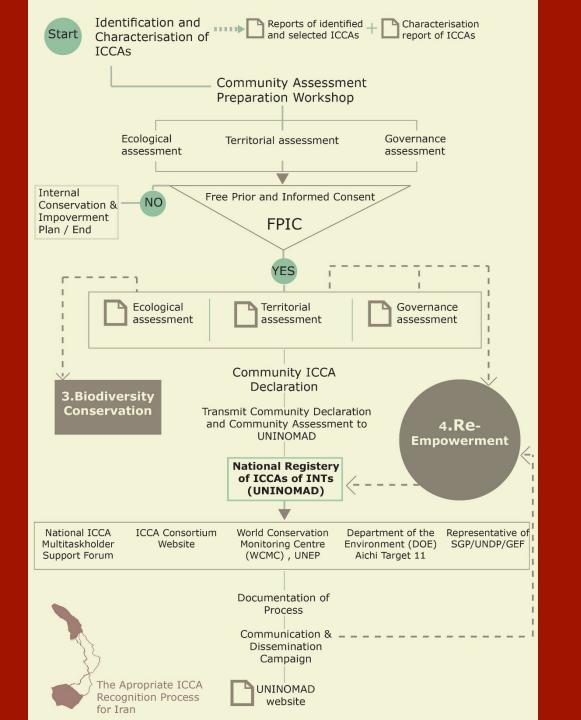
Kilometers

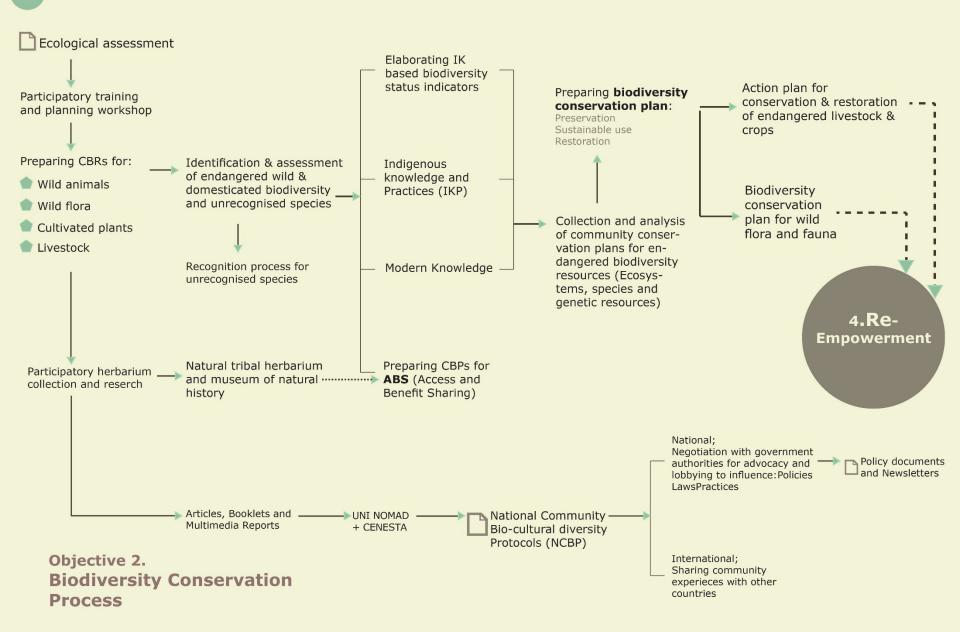


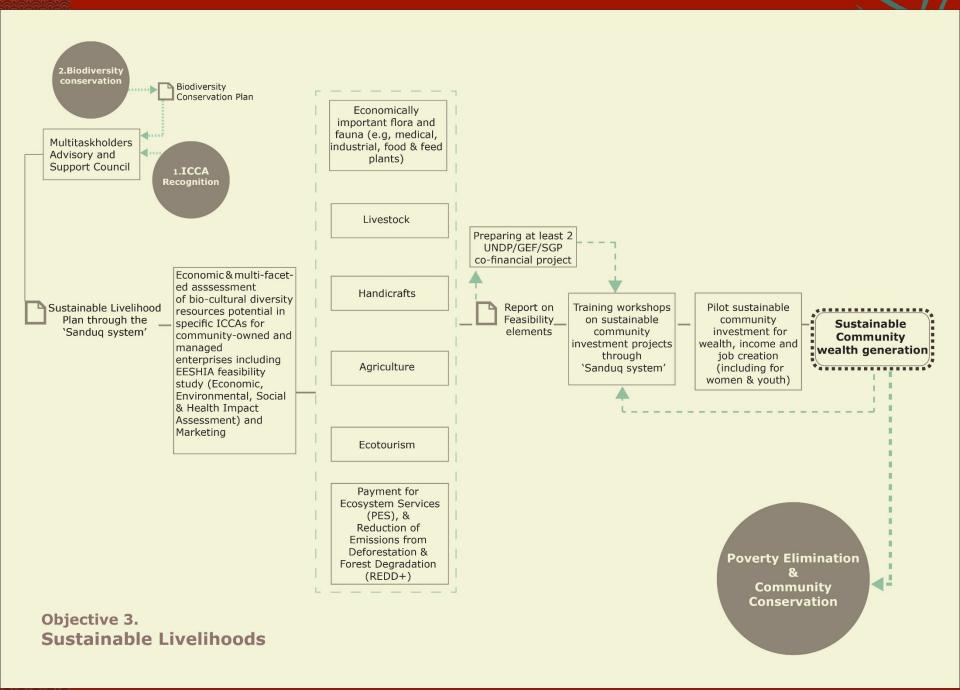


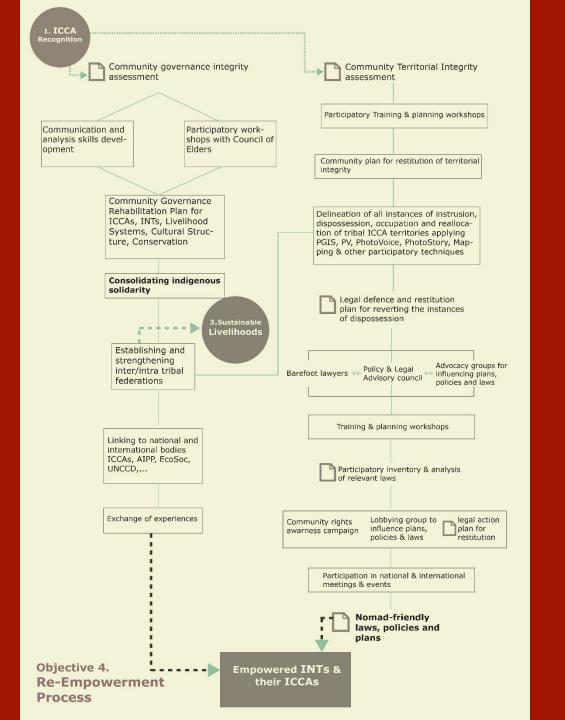


















## Many thanks for your patience and sustained attention!



























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**TAFO MIHAAVO** 











...and please contact us:

The ICCA Consortium

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