

Supp Mat 3: Future states matrix of the 5 driving forces.

A. Capacity to adapt to climate changes	A1. Use of irrigation, diversified sources of energy, reforestation, adapted cropping and livestock systems, building of water control infrastructures (dams)	A2. Resistance to adapt as climate change is not affecting lifestyles anymore	A3. Failure to adapt to climate change related events	A4. No capacity because of no people
B. State of local culture and tradition	B1. Central in the society, taught at school and practiced by everyone	B2. Erased and substituted by a foreign culture	B3. Mixed with other cultures	B4. An "Individual culture prevails"
C. Capacity of governance of community	C1. Ability to good governance, local leaders empowered with authority and power to land use and gender inclusiveness	C2. Power abuse by leaders, no decision taken, male dominated governance, corruption about land allocation	C3. Top-down external governance	C4. Chaotic fight for power
D. Farming and Livestock system	D1. Use of adapted breeds and variety with irrigation	D2. No farming/livestock	D3. no grazing, small livestock (rabbits, chicken), greenhouse/rooftop farming	
E. State of poverty	E1. 30% poor, vulnerable groups (women, orphans, elders), mainly near the park otherwise randomly distributed	E2. 90% of the population, 10% not poor: employed, business owners; poverty randomly distributed	E3. 60% of people, mostly women and children, unemployed and elder men, randomly distributed among villages	