

(a) Sectoral vulnerability	Water supply	Agricultural	Environmental	Water resources	Energy	Forestry
	1	2	3	4	5	6
Sectoral						
Funds						
Dependency on sector as only source of income		6				2
Sectoral actor's level of available assets	6	6				1 2
Sectoral actor's level of solvency	3 4 5 6	3 4 5 6	1 2	1 2	1 2	1 2
Irrigation						
Apt size of water permits to sustain irrigation	2 6	1 3 5 6	2 6	6	2	1 2 3 4
Use of effective irrigation systems	2 6	1 3 4 5 6	2 6	2 6	2	1 2 3 4
Use of irrigation	2 6	1 3 4 5 6	2 6	2 5 6	2 4	1 2 3 4
Water available for irrigation during drought	2 6	1 3 4 5 6	2 6	2 6	2	1 2 3 4
Setting						
Presence of wetlands, lakes and ponds		3	2 6	6		3 4
Productivity of land	2 5	1 3 4 5 6	2 5	2	1 2 3 6	2 5
Proportion of fertile soils	2	1 3 4 5 6	2 5	2	2 3	2
Water dependent ecosystems	3		1 6	6		3 4
Species						
Drought resilient seedlings	2	1 5	5		2 3 6	5
Drought resilient stand mixtures		5	5		2 3 6	5
Drought tolerance of current species	2	1 5	5		2 3 6	5
Shallow rooted crops/species	2	1 5			2 6	5
Species shift for climate adaptation (forests)	6				6	1 5
Species suitable for future drought projections		5	5		2 3	
Stress						
Baseline water stress	6	5 6	6	6	2	1 2 3 4
Competing water interests	6	6	6	6		1 2 3 4
Deteriorating ecosystems	3		1 5 6		3	3
Land and soil degradation	5	5	5 6		1 2 3	3
Level of groundwater exploitation	6	6	6	6		1 2 3 4
Water quality deterioration	5 6	6	5 6	6	1 3	1 2 3 4
Supply						
Access to public drinking water service	5 6	5 6	5 6	5 6	1 2 3 4	1 2 3 4
Alternative water source & water supply	6	6	6	6		1 2 3 4
Funding for small scale water projects	2 3 4	1 5 6	1 5 6	1 5 6	2 3 4	2 3 4
Permanent water restrictions	6	3 4 6	2 6	2		1 2 3
Possibilities for development of water storage	6	6	6	6		1 2 3 4
Possibility to expand irrigation practices	2 6	1 3 4 5 6	2 6	2 6	2	1 2 3 4
Regional water distribution networks	6	6	6	6		1 2 3 4
Reliable water resource for water supply	5 6	5 6	6	5 6	1 2 4	1 2 3 4
Governance						
Policies						
Coordinated Water Strategy (authority level)			6	6		3 4
Defined water use rights	6	6	6	6	6	1 2 3 4 5
Drought plan incl raising awareness (authority level)				6		4
Local water management plan			6	6		3 4
Water transfer and drought policies			6	6		3 4
Tools						
Groundwater monitoring	6			6		1 4
Long-term supply & demand assessments			6	6		3 4
Relevant data regarding drought		6				2

(b) Societal vulnerability

	Authority	Research	NGO	Enterprise	Trade association
	1	2	3	4	5
Governance					
Authority					
Financial capacity of the government*	2 4	1		1	
Social/physical capacity within authorities*	2 4	1		1	
Policies					
Water transfer and drought policies	2	1			