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UNCCD Types 1: Global indicators for assessment of the implementation of strategic objectives
Selection done after a consultation with EDN members (*European DesertNet*)
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NATIONAL LEVEL

Nota Bene: some of these national indicators can also be used at local level.

STRATEGIC OBJECTIVE 1: To improve the living conditions of affected populations

- S1: Decrease in numbers of people impacted by desertification/land degradation and droughts
- S2: Increase in numbers of people living above poverty line
- S3: Decrease in numbers of people below the minimum level of dietary energy consumption in affected areas

STRATEGIC OBJECTIVE 2: To improve the condition of affected ecosystems

- S4: Decrease in affected areas
- S5: Increase in net primary productivity

STRATEGIC OBJECTIVE 3: To generate global benefits through UNCCD

- S6: Increase in carbon stocks in affected areas
- S7: Areas of forest, agricultural and aquaculture under sustainable management

STRATEGIC OBJECTIVE 4: To increase available funds for combating desertification and drought adaptation

- S8: Increase in available funds
- S9: Development of policies addressing desertification

X: Priority indicator **X: Secondary indicator** **(X): Optional indicator**

#	Indicators	UNCCD Objectives								
		S1	S2	S3	S4	S5	S6	S7	S8	S9
1	Total number of people killed & affected by natural disasters, especially droughts (number)	X								
2	% of total population access to safe drinking water (%) - Urban and rural zones	X	X							
3	Water availability (per capita) (m3/yr/cap)	X	X	X						
4	Annual production of the main crop per capita (Mt/yr/cap)	(X)		X				X		
5	Fraction of population below national poverty line or by default below US\$1 (or 2US\$) /day (%)		X							
6	GINI Index (dimensionless)		X							
7	Economic loss due to natural disasters per capita and related to droughts and floods (US\$)	X	X							
8	Fraction of the population below the minimum caloric intake (%)			X						
9	Prevalence of children of less than 5 years having weight insufficiency (%)			X						
10	Land cover (ha, %) _ Different types (Forest, urban, woodlands...)				X			X		
11	Land use (ha, %) _ Different classes (Total, arable, permanent agriculture, permanent pasture...)				X					
12	Vegetation cover fires : location, area (ha) and periods				X			X		
13	Biodiversity integrity index				X	X				
14	Area (ha) and seasonal availability of surface water bodies				X					
15	Edaphic indicator of soil surface change by wind action				X					
16	Total area affected by salinization (ha, % p/y)				X			X		
17	Average annual soil erosion rate (t/ha)				X					
18	Area of the different vegetation cover components (ha)					X				
19	Global vegetation Index (to be linked to rain)				X	X				
20	Carbon stock in soil (tons C/ha)						X			
21	Existence of firewood policies							X		
22	Existence of legislation on pastoral resources access							X		
23	Herder and Farmer associations (number)							X		X
24	Measures and participative networks for natural resources management							X		X
25	Certified forests by FSC (ha)							X		
26	Share of production through certified channels (tons)							X		
27	Association of organic agriculture or/and fair trade farmers (number)							X		

#	Indicators	UNCCD Objectives								
		S1	S2	S3	S4	S5	S6	S7	S8	S9
28	Intensity of forest use (harvest / growth; % p/y)				X			X		
29	Use of synthetic fertilizers on agricultural lands (t/ha)							X		
30	Use of synthetic pesticides on agricultural lands (t/ha)							X		
31	Share of firewood in domestic consumption (%)							X		
32	Herd mobility, transhumance							X		
33	Increase of SLM area (ha)							X		
34	Number of farmers paid for environmental services SLM							X		
35	Variation of Endemic species number							X		
36	Abundance of selected key species (number)							X		
37	Abundance of invasive alien species (number)							X		
38	Location and surface of forest fire (ha)				X			X		
39	Genetic variability of local cultivated plants				X			X		
40	Share of national budget dedicated to SLM (%)								X	
41	Share of the public support to development in the country that is dedicated to SLM (%)								X	
42	Funds dedicated to scientific research on land degradation and management (US\$)									X
43	Enhancement of policy, legal and regulatory framework (incl. financing and incentives)								X	X
44	% of development programme funding used by civil society								X	X
45	Existence of a regulation system for agricultural price									X