



Country Fact Sheet Libya

LAND AND POPULATION	Year	Value	Unit
Area			
Country total area	2016	175 954	1 000 ha
Cultivated area (arable land + permanent crops)	2016	2 050	1 000 ha
Population			
Total population	2015	6 278	1 000
Population density	2016	3.568	inhab/km ²
Rural population	2015	1 316	1 000
Economically active population in agriculture	2014	54	1 000
As % of total economically active population	2014	2.385	%
RENEWABLE WATER RESOURCES (RWR)	Year	Value	Unit
Long-term average annual precipitation			
Depth		56	mm/year
Volume		98.53	km ³ /year
Long-term average annual RWR			
Internal (IRWR)		0.7	km ³ /year
External (ERWR)		0	km ³ /year
Total Actual (TRWR)		0.7	km ³ /year
Dependency ratio		0	%
TRWR per capita	2014	111.5	m ³ /year
Total dam capacity	2015	0.3899	km ³
WATER WITHDRAWAL	Year	Value	Unit
By sector			
Agricultural	2012	4.85	km ³
Municipal	2012	0.7	km ³
Industrial	2012	0.28	km ³
Total	2012	5.83	km ³
Total water withdrawal per capita	2012	927.9	m ³
By source			
Surface water withdrawal	2012	0.17	km ³
Groundwater withdrawal	2012	5.55	km ³
Total freshwater withdrawal	2012	5.76	km ³
Desalinated water produced	2012	0.07	km ³
Direct use of treated municipal wastewater		-	km ³
Direct use of agricultural drainage water		-	km ³
Pressure on water resources			
Total freshwater withdrawal as % of TRWR	2012	822.9	%
Agricultural water withdrawal as % of TRWR	2012	692.9	%
IRRIGATION AREAS	Year	Value	Unit
Area equipped for irrigation			
Full control irrigation	2008	400	1 000 ha
surface irrigation		1 000 ha	
sprinkler irrigation		1 000 ha	
localized irrigation		1 000 ha	
Equipped lowland areas		-	1 000 ha
Spate irrigation		-	1 000 ha
Total area equipped for irrigation	2008	400	1 000 ha
As % of cultivated area	2008	19.46	%
Area actually irrigated	2000	316	1 000 ha
As % of area equipped for irrigation	2000	67.23	%

Notes: 1 km³ = 10⁹ m³ = 1 000 million m³; 1 ha = 1 hectare = 10 000 m²