



Country Fact Sheet Chad

LAND AND POPULATION	Year	Value	Unit									
Area												
Country total area	2016	128 400	1 000 ha									
Cultivated area (arable land + permanent crops)	2016	4 935	1 000 ha									
Population												
Total population	2017	14 900	1 000									
Population density	2017	11.6	inhab/km ²									
Rural population	2017	11 614	1 000									
Economically active population in agriculture	2014	3 280	1 000									
As % of total economically active population	2014	60.96	%									
RENEWABLE WATER RESOURCES (RWR)	Year	Value	Unit									
Long-term average annual precipitation												
Depth		322	mm/year									
Volume		413.4	km ³ /year									
Long-term average annual RWR												
Internal (IRWR)		15	km ³ /year									
External (ERWR)		30.7	km ³ /year									
Total Actual (TRWR)		45.7	km ³ /year									
Dependency ratio		67.18	%									
TRWR per capita	2017	3 067	m ³ /year									
Total dam capacity		-	km ³									
WATER WITHDRAWAL	Year	Value	Unit									
By sector												
Agricultural	2005	0.6722	km ³									
Municipal	2005	0.1037	km ³									
Industrial	2005	0.1037	km ³									
Total	2005	0.8796	km ³									
Total water withdrawal per capita	2005	81.63	m ³									
By source												
Surface water withdrawal		-	km ³									
Groundwater withdrawal		-	km ³									
Total freshwater withdrawal	2005	0.8796	km ³									
Desalinated water produced		-	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	2005	1.925	%									
Agricultural water withdrawal as % of TRWR	2005	1.471	%									
IRRIGATION AREAS	Year	Value	Unit									
Area equipped for irrigation												
Full control irrigation	2002	30.27	1 000 ha									
<table border="1"> <tr> <td>surface irrigation (2002)</td> <td>26.52</td> <td>1 000 ha</td> </tr> <tr> <td>sprinkler irrigation (2002)</td> <td>3.754</td> <td>1 000 ha</td> </tr> <tr> <td>localized irrigation</td> <td></td> <td>1 000 ha</td> </tr> </table>	surface irrigation (2002)	26.52	1 000 ha	sprinkler irrigation (2002)	3.754	1 000 ha	localized irrigation		1 000 ha			
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localized irrigation		1 000 ha										
Equipped lowland areas		-	1 000 ha									
Spate irrigation		-	1 000 ha									
Total area equipped for irrigation	2002	30.27	1 000 ha									
As % of cultivated area	2002	0.8115	%									
Area actually irrigated	2002	26.2	1 000 ha									
As % of area equipped for irrigation	2002	86.55	%									

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