



## Country Fact Sheet Chad

LAND AND POPULATION	Year	Value	Unit									
<b>Area</b>												
Country total area	2014	128 400	1 000 ha									
Cultivated area (arable land + permanent crops)	2014	4 935	1 000 ha									
<b>Population</b>												
Total population	2015	14 037	1 000									
Population density	2015	10.93	inhab/km <sup>2</sup>									
Rural population	2015	10 980	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									
<b>Long-term average annual precipitation</b>												
Depth		322	mm/year									
Volume		413.4	km <sup>3</sup> /year									
<b>Long-term average annual RWR</b>												
Internal (IRWR)		15	km <sup>3</sup> /year									
External (ERWR)		30.7	km <sup>3</sup> /year									
Total Actual (TRWR)		45.7	km <sup>3</sup> /year									
Dependency ratio		67.18	%									
TRWR per capita	2014	3 256	m <sup>3</sup> /year									
<b>Total dam capacity</b>		-	km <sup>3</sup>									
WATER WITHDRAWAL	Year	Value	Unit									
<b>By sector</b>												
Agricultural	2005	0.6722	km <sup>3</sup>									
Municipal	2005	0.1037	km <sup>3</sup>									
Industrial	2005	0.1037	km <sup>3</sup>									
<b>Total</b>	2005	0.8796	km <sup>3</sup>									
Total water withdrawal per capita	2005	81.6	m <sup>3</sup>									
<b>By source</b>												
Surface water withdrawal		-	km <sup>3</sup>									
Groundwater withdrawal		-	km <sup>3</sup>									
<b>Total freshwater withdrawal</b>	2005	0.8796	km <sup>3</sup>									
Desalinated water produced		-	km <sup>3</sup>									
Direct use of treated municipal wastewater		-	km <sup>3</sup>									
Direct use of agricultural drainage water		-	km <sup>3</sup>									
<b>Pressure on water resources</b>												
Total freshwater withdrawal as % of TRWR	2005	1.925	%									
Agricultural water withdrawal as % of TRWR	2005	1.471	%									
IRRIGATION AREAS	Year	Value	Unit									
<b>Area equipped for irrigation</b>												
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									
<b>Total area equipped for irrigation</b>	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 km<sup>3</sup> = 10<sup>9</sup> m<sup>3</sup> = 1 000 million m<sup>3</sup>; 1 ha = 1 hectare = 10 000 m<sup>2</sup>