



## Country Fact Sheet Nicaragua

LAND AND POPULATION	Year	Value	Unit									
<b>Area</b>												
Country total area	2016	13 037	1 000 ha									
Cultivated area (arable land + permanent crops)	2016	1 790	1 000 ha									
<b>Population</b>												
Total population	2017	6 218	1 000									
Population density	2017	47.7	inhab/km <sup>2</sup>									
Rural population	2017	2 399	1 000									
Economically active population in agriculture	2014	336	1 000									
As % of total economically active population	2014	12.61	%									
RENEWABLE WATER RESOURCES (RWR)	Year	Value	Unit									
<b>Long-term average annual precipitation</b>												
Depth		2 280	mm/year									
Volume		297.2	km <sup>3</sup> /year									
<b>Long-term average annual RWR</b>												
Internal (IRWR)		156.2	km <sup>3</sup> /year									
External (ERWR)		8.31	km <sup>3</sup> /year									
Total Actual (TRWR)		164.5	km <sup>3</sup> /year									
Dependency ratio		5.051	%									
TRWR per capita	2017	26 455	m <sup>3</sup> /year									
<b>Total dam capacity</b>	2015	32.01	km <sup>3</sup>									
WATER WITHDRAWAL	Year	Value	Unit									
<b>By sector</b>												
Agricultural	2011	1.185	km <sup>3</sup>									
Municipal	2008	0.286	km <sup>3</sup>									
Industrial	2008	0.0736	km <sup>3</sup>									
<b>Total</b>	2011	1.545	km <sup>3</sup>									
Total water withdrawal per capita	2011	262.9	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>	2011	1.545	km <sup>3</sup>									
Desalinated water produced	2008	0.0002	km <sup>3</sup>									
Direct use of treated municipal wastewater	2000	0.0011	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	2011	0.9392	%									
Agricultural water withdrawal as % of TRWR	2011	0.7204	%									
IRRIGATION AREAS	Year	Value	Unit									
<b>Area equipped for irrigation</b>												
Full control irrigation	2011	199.1	1 000 ha									
<table border="1"> <tr> <td>surface irrigation (1997)</td> <td>61.37</td> <td>1 000 ha</td> </tr> <tr> <td>sprinkler irrigation (1997)</td> <td>0</td> <td>1 000 ha</td> </tr> <tr> <td>localized irrigation (1997)</td> <td>0.095</td> <td>1 000 ha</td> </tr> </table>				surface irrigation (1997)	61.37	1 000 ha	sprinkler irrigation (1997)	0	1 000 ha	localized irrigation (1997)	0.095	1 000 ha
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localized irrigation (1997)	0.095	1 000 ha										
Equipped lowland areas		-	1 000 ha									
Spate irrigation		-	1 000 ha									
<b>Total area equipped for irrigation</b>	2011	199.1	1 000 ha									
As % of cultivated area	2011	10.89	%									
Area actually irrigated	2011	144.1	1 000 ha									
As % of area equipped for irrigation	2011	72.38	%									

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>