



## Country Fact Sheet Guatemala

LAND AND POPULATION	Year	Value	Unit									
<b>Area</b>												
Country total area	2016	10 889	1 000 ha									
Cultivated area (arable land + permanent crops)	2016	2 045	1 000 ha									
<b>Population</b>												
Total population	2015	16 343	1 000									
Population density	2016	150.1	inhab/km <sup>2</sup>									
Rural population	2015	7 960	1 000									
Economically active population in agriculture	2014	2 238	1 000									
As % of total economically active population	2014	36.79	%									
RENEWABLE WATER RESOURCES (RWR)	Year	Value	Unit									
<b>Long-term average annual precipitation</b>												
Depth		1 996	mm/year									
Volume		217.3	km <sup>3</sup> /year									
<b>Long-term average annual RWR</b>												
Internal (IRWR)		109.2	km <sup>3</sup> /year									
External (ERWR)		18.71	km <sup>3</sup> /year									
Total Actual (TRWR)		127.9	km <sup>3</sup> /year									
Dependency ratio		14.63	%									
TRWR per capita	2014	7 826	m <sup>3</sup> /year									
<b>Total dam capacity</b>	2015	0.4638	km <sup>3</sup>									
WATER WITHDRAWAL	Year	Value	Unit									
<b>By sector</b>												
Agricultural	2006	1.886	km <sup>3</sup>									
Municipal	2006	0.835	km <sup>3</sup>									
Industrial	2006	0.6031	km <sup>3</sup>									
<b>Total</b>	2006	3.324	km <sup>3</sup>									
Total water withdrawal per capita	2006	240.9	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>	2006	3.324	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	2006	2.599	%									
Agricultural water withdrawal as % of TRWR	2006	1.475	%									
IRRIGATION AREAS	Year	Value	Unit									
<b>Area equipped for irrigation</b>												
Full control irrigation	2012	337.5	1 000 ha									
<table border="1"> <tr> <td>surface irrigation (2003)</td> <td>198.6</td> <td>1 000 ha</td> </tr> <tr> <td>sprinkler irrigation (2003)</td> <td>94.43</td> <td>1 000 ha</td> </tr> <tr> <td>localized irrigation (2003)</td> <td>19.08</td> <td>1 000 ha</td> </tr> </table>	surface irrigation (2003)	198.6	1 000 ha	sprinkler irrigation (2003)	94.43	1 000 ha	localized irrigation (2003)	19.08	1 000 ha			
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Equipped lowland areas		-	1 000 ha									
Spate irrigation		-	1 000 ha									
<b>Total area equipped for irrigation</b>	2012	337.5	1 000 ha									
As % of cultivated area	2012	16.17	%									
Area actually irrigated	2003	312.1	1 000 ha									
As % of area equipped for irrigation	2003	100	%									

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>