



## Country Fact Sheet Hungary

LAND AND POPULATION	Year	Value	Unit									
<b>Area</b>												
Country total area	2016	9 303	1 000 ha									
Cultivated area (arable land + permanent crops)	2016	4 500	1 000 ha									
<b>Population</b>												
Total population	2015	9 855	1 000									
Population density	2016	105.9	inhab/km <sup>2</sup>									
Rural population	2015	2 795	1 000									
Economically active population in agriculture	2014	277	1 000									
As % of total economically active population	2014	6.457	%									
RENEWABLE WATER RESOURCES (RWR)	Year	Value	Unit									
<b>Long-term average annual precipitation</b>												
Depth		589	mm/year									
Volume		54.79	km <sup>3</sup> /year									
<b>Long-term average annual RWR</b>												
Internal (IRWR)		6	km <sup>3</sup> /year									
External (ERWR)		98	km <sup>3</sup> /year									
Total Actual (TRWR)		104	km <sup>3</sup> /year									
Dependency ratio		94.23	%									
TRWR per capita	2014	10 553	m <sup>3</sup> /year									
<b>Total dam capacity</b>	2015	0.2564	km <sup>3</sup>									
WATER WITHDRAWAL	Year	Value	Unit									
<b>By sector</b>												
Agricultural	2012	0.322	km <sup>3</sup>									
Municipal	2013	0.5945	km <sup>3</sup>									
Industrial	2012	4.013	km <sup>3</sup>									
<b>Total</b>	2012	5.051	km <sup>3</sup>									
Total water withdrawal per capita	2012	507.2	m <sup>3</sup>									
<b>By source</b>												
Surface water withdrawal	2012	4.516	km <sup>3</sup>									
Groundwater withdrawal	2012	0.535	km <sup>3</sup>									
<b>Total freshwater withdrawal</b>	2012	5.051	km <sup>3</sup>									
Desalinated water produced	2012	0.0002	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	2012	4.857	%									
Agricultural water withdrawal as % of TRWR	2012	0.3096	%									
IRRIGATION AREAS	Year	Value	Unit									
<b>Area equipped for irrigation</b>												
Full control irrigation	2014	184.8	1 000 ha									
<table border="1"> <tr> <td>surface irrigation (2007)</td> <td>18.9</td> <td>1 000 ha</td> </tr> <tr> <td>sprinkler irrigation (2007)</td> <td>118</td> <td>1 000 ha</td> </tr> <tr> <td>localized irrigation (2007)</td> <td>4</td> <td>1 000 ha</td> </tr> </table>	surface irrigation (2007)	18.9	1 000 ha	sprinkler irrigation (2007)	118	1 000 ha	localized irrigation (2007)	4	1 000 ha			
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localized irrigation (2007)	4	1 000 ha										
Equipped lowland areas		-	1 000 ha									
Spate irrigation		-	1 000 ha									
<b>Total area equipped for irrigation</b>	2014	184.8	1 000 ha									
As % of cultivated area	2014	4.107	%									
Area actually irrigated	2014	99.32	1 000 ha									
As % of area equipped for irrigation	2014	53.74	%									

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>