



## Country Fact Sheet Italy

LAND AND POPULATION	Year	Value	Unit									
<b>Area</b>												
Country total area	2014	30 134	1 000 ha									
Cultivated area (arable land + permanent crops)	2014	9 121	1 000 ha									
<b>Population</b>												
Total population	2015	59 798	1 000									
Population density	2015	198.4	inhab/km <sup>2</sup>									
Rural population	2015	17 632	1 000									
Economically active population in agriculture	2014	704	1 000									
As % of total economically active population	2014	2.667	%									
RENEWABLE WATER RESOURCES (RWR)	Year	Value	Unit									
<b>Long-term average annual precipitation</b>												
Depth		832	mm/year									
Volume		250.7	km <sup>3</sup> /year									
<b>Long-term average annual RWR</b>												
Internal (IRWR)		182.5	km <sup>3</sup> /year									
External (ERWR)		8.8	km <sup>3</sup> /year									
Total Actual (TRWR)		191.3	km <sup>3</sup> /year									
Dependency ratio		4.6	%									
TRWR per capita	2014	3 199	m <sup>3</sup> /year									
<b>Total dam capacity</b>	1984	8.43	km <sup>3</sup>									
WATER WITHDRAWAL	Year	Value	Unit									
<b>By sector</b>												
Agricultural	2007	12.89	km <sup>3</sup>									
Municipal	2012	9.451	km <sup>3</sup>									
Industrial	2000	16.29	km <sup>3</sup>									
<b>Total</b>	2008	53.75	km <sup>3</sup>									
Total water withdrawal per capita	2008	899.8	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>	2008	53.75	km <sup>3</sup>									
Desalinated water produced	2000	0.0973	km <sup>3</sup>									
Direct use of treated municipal wastewater	2004	0.045	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	2008	28.1	%									
Agricultural water withdrawal as % of TRWR	2007	6.738	%									
IRRIGATION AREAS	Year	Value	Unit									
<b>Area equipped for irrigation</b>												
Full control irrigation	2013	4 004	1 000 ha									
<table border="1"> <tr> <td>surface irrigation (2007)</td> <td>2 399</td> <td>1 000 ha</td> </tr> <tr> <td>sprinkler irrigation (2007)</td> <td>981.2</td> <td>1 000 ha</td> </tr> <tr> <td>localized irrigation (2007)</td> <td>570.6</td> <td>1 000 ha</td> </tr> </table>	surface irrigation (2007)	2 399	1 000 ha	sprinkler irrigation (2007)	981.2	1 000 ha	localized irrigation (2007)	570.6	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>	2013	4 004	1 000 ha									
As % of cultivated area	2013	43.9	%									
Area actually irrigated	2013	2 866	1 000 ha									
As % of area equipped for irrigation	2013	71.58	%									

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>