



Country Fact Sheet Portugal

LAND AND POPULATION	Year	Value	Unit									
Area												
Country total area	2016	9 223	1 000 ha									
Cultivated area (arable land + permanent crops)	2016	1 738	1 000 ha									
Population												
Total population	2017	10 330	1 000									
Population density	2017	112	inhab/km ²									
Rural population	2017	3 485	1 000									
Economically active population in agriculture	2014	481	1 000									
As % of total economically active population	2014	8.545	%									
RENEWABLE WATER RESOURCES (RWR)	Year	Value	Unit									
Long-term average annual precipitation												
Depth		854	mm/year									
Volume		78.76	km ³ /year									
Long-term average annual RWR												
Internal (IRWR)		38	km ³ /year									
External (ERWR)		39.4	km ³ /year									
Total Actual (TRWR)		77.4	km ³ /year									
Dependency ratio		50.9	%									
TRWR per capita	2017	7 493	m ³ /year									
Total dam capacity	2015	11.63	km ³									
WATER WITHDRAWAL	Year	Value	Unit									
By sector												
Agricultural	1998	8.767	km ³									
Municipal	2017	0.9141	km ³									
Industrial	1998	1.497	km ³									
Total	2007	9.151	km ³									
Total water withdrawal per capita	2007	860.9	m ³									
By source												
Surface water withdrawal	2007	4.352	km ³									
Groundwater withdrawal	2007	4.794	km ³									
Total freshwater withdrawal	2007	9.146	km ³									
Desalinated water produced	2007	0.0016	km ³									
Direct use of treated municipal wastewater	2000	0.003	km ³									
Direct use of agricultural drainage water		-	km ³									
Pressure on water resources												
Total freshwater withdrawal as % of TRWR	2007	11.82	%									
Agricultural water withdrawal as % of TRWR	1998	11.33	%									
IRRIGATION AREAS	Year	Value	Unit									
Area equipped for irrigation												
Full control irrigation	2016	547.8	1 000 ha									
<table border="1"> <tr> <td>surface irrigation (2016)</td> <td>141.8</td> <td>1 000 ha</td> </tr> <tr> <td>sprinkler irrigation (2016)</td> <td>168.6</td> <td>1 000 ha</td> </tr> <tr> <td>localized irrigation (2016)</td> <td>237.4</td> <td>1 000 ha</td> </tr> </table>	surface irrigation (2016)	141.8	1 000 ha	sprinkler irrigation (2016)	168.6	1 000 ha	localized irrigation (2016)	237.4	1 000 ha			
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Equipped lowland areas		-	1 000 ha									
Spate irrigation		-	1 000 ha									
Total area equipped for irrigation	2016	547.8	1 000 ha									
As % of cultivated area	2016	31.52	%									
Area actually irrigated	2007	421.5	1 000 ha									
As % of area equipped for irrigation	2007	72.21	%									

Notes: 1 km³ = 10⁹ m³ = 1 000 million m³; 1 ha = 1 hectare = 10 000 m²