



## Country Fact Sheet Republic of Moldova

LAND AND POPULATION	Year	Value	Unit									
<b>Area</b>												
Country total area	2016	3 385	1 000 ha									
Cultivated area (arable land + permanent crops)	2016	2 096	1 000 ha									
<b>Population</b>												
Total population	2017	4 051	1 000									
Population density	2017	119.7	inhab/km <sup>2</sup>									
Rural population	2017	2 518	1 000									
Economically active population in agriculture	2014	163	1 000									
As % of total economically active population	2014	12.5	%									
RENEWABLE WATER RESOURCES (RWR)	Year	Value	Unit									
<b>Long-term average annual precipitation</b>												
Depth		450	mm/year									
Volume		15.23	km <sup>3</sup> /year									
<b>Long-term average annual RWR</b>												
Internal (IRWR)		1.62	km <sup>3</sup> /year									
External (ERWR)		10.65	km <sup>3</sup> /year									
Total Actual (TRWR)		12.27	km <sup>3</sup> /year									
Dependency ratio		86.8	%									
TRWR per capita	2017	3 029	m <sup>3</sup> /year									
<b>Total dam capacity</b>	2005	2.584	km <sup>3</sup>									
WATER WITHDRAWAL	Year	Value	Unit									
<b>By sector</b>												
Agricultural	2017	0.042	km <sup>3</sup>									
Municipal	2017	0.148	km <sup>3</sup>									
Industrial	2017	0.65	km <sup>3</sup>									
<b>Total</b>	2017	0.84	km <sup>3</sup>									
Total water withdrawal per capita	2017	207.4	m <sup>3</sup>									
<b>By source</b>												
Surface water withdrawal	2017	0.713	km <sup>3</sup>									
Groundwater withdrawal	2017	0.127	km <sup>3</sup>									
<b>Total freshwater withdrawal</b>	2017	0.84	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	2017	6.846	%									
Agricultural water withdrawal as % of TRWR	2017	0.3423	%									
IRRIGATION AREAS	Year	Value	Unit									
<b>Area equipped for irrigation</b>												
Full control irrigation	2016	228.3	1 000 ha									
<table border="1" style="display: inline-table; vertical-align: middle;"> <tr> <td>surface irrigation (2014)</td> <td>68.3</td> <td>1 000 ha</td> </tr> <tr> <td>sprinkler irrigation (2014)</td> <td>145</td> <td>1 000 ha</td> </tr> <tr> <td>localized irrigation (2014)</td> <td>15</td> <td>1 000 ha</td> </tr> </table>	surface irrigation (2014)	68.3	1 000 ha	sprinkler irrigation (2014)	145	1 000 ha	localized irrigation (2014)	15	1 000 ha			
surface irrigation (2014)	68.3	1 000 ha										
sprinkler irrigation (2014)	145	1 000 ha										
localized irrigation (2014)	15	1 000 ha										
Equipped lowland areas		-	1 000 ha									
Spate irrigation		-	1 000 ha									
<b>Total area equipped for irrigation</b>	2016	228.3	1 000 ha									
As % of cultivated area	2016	10.89	%									
Area actually irrigated	2010	26.1	1 000 ha									
As % of area equipped for irrigation	2011	11.43	%									

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>