



Computation of long-term annual renewable water resources (RWR) by country (in km³/year, average)

Republic of Moldova

Internal RWR		
Precipitation (mm/year)	[1]	450
Area of the country (1000 ha)	[2]	3 385
Precipitation (km ³ /year)	[3]	15.23 <small>=([1]/1000000)x([2]x10)</small>
Surface water: produced internally	[4]	1.32
Groundwater: produced internally	[5]	1.3
Overlap between surface water and groundwater	[6]	1
Total internal renewable water resources	[7]	1.62 <small>=([4]+[5]-[6])</small>
External RWR		
	Total	Accounted
<u>Surface water</u>		
Surface water entering the country	9.2	
Inflow not submitted to treaties		[8] 9.2
Inflow submitted to treaties		0
Inflow secured through treaties		[9] 0
Flow in border rivers	2.9	[10] 1.45
Accounted inflow		[11] 10.65 <small>=([8]+[9]+[10])</small>
Surface water leaving the country	10.23	
Outflow not submitted to treaties		10.23
Outflow submitted to treaties		0
Outflow secured through treaties		[12] 0
Total external renewable surface water		[13] 10.65 <small>=([11]-[12])</small>
<u>Groundwater</u>		
Groundwater entering the country	0	[14] 0
Groundwater leaving the country		
Total external renewable water resources		[15] 10.65 <small>=([13]+[14])</small>
Total RWR		
Surface water		[16] 11.97 <small>=([4]+[13])</small>
Groundwater		[17] 1.3 <small>=([5]+[14])</small>
Overlap between surface water and groundwater		[6] 1
Total renewable water resources		[18] 12.27 <small>=([16]+[17]-[6])</small>
Dependency ratio (%)		[19] 86.8 <small>=100*([11]+[14])/([11]+[14]+[7])</small>