



Computation of long-term annual renewable water resources (RWR) by country (in km<sup>3</sup>/year, average)

## Hungary

Internal RWR		
Precipitation (mm/year)	[1]	589
Area of the country (1000 ha)	[2]	9 303
Precipitation (km <sup>3</sup> /year)	[3]	54.79 <small>=([1]/1000000)x([2]x10)</small>
Surface water: produced internally	[4]	6
Groundwater: produced internally	[5]	6
Overlap between surface water and groundwater	[6]	6
<b>Total internal renewable water resources</b>	[7]	6 <small>=([4]+[5]-[6])</small>
External RWR		
	Total	Accounted
<u>Surface water</u>		
Surface water entering the country	98	
Inflow not submitted to treaties		[8] 98
Inflow submitted to treaties		0
Inflow secured through treaties		[9] 0
Flow in border rivers	23	[10] 0
Accounted inflow		[11] 98 <small>=([8]+[9]+[10])</small>
Surface water leaving the country	104	
Outflow not submitted to treaties		104
Outflow submitted to treaties		0
Outflow secured through treaties		[12] 0
Total external renewable surface water		[13] 98 <small>=([11]-[12])</small>
<u>Groundwater</u>		
Groundwater entering the country	0	[14] 0
Groundwater leaving the country	0	0
<b>Total external renewable water resources</b>		[15] 98 <small>=([13]+[14])</small>
Total RWR		
Surface water	[16]	104 <small>=([4]+[13])</small>
Groundwater	[17]	6 <small>=([5]+[14])</small>
Overlap between surface water and groundwater	[6]	6
<b>Total renewable water resources</b>	[18]	104 <small>=([16]+[17]-[6])</small>
Dependency ratio (%)	[19]	94.23 <small>=100*([11]+[14])/([11]+[14]+[7])</small>