



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

Belarus

Internal RWR		
Precipitation (mm/year)	[1]	618
Area of the country (1000 ha)	[2]	20 760
Precipitation (km ³ /year)	[3]	128.3 = $\frac{[1]}{1000000} \times [2] \times 10$
Surface water: produced internally	[4]	34
Groundwater: produced internally	[5]	15.9
Overlap between surface water and groundwater	[6]	15.9
Total internal renewable water resources	[7]	34 = $[4] + [5] - [6]$
External RWR		
	Total	Accounted
<u>Surface water</u>		
Surface water entering the country	23.9	
Inflow not submitted to treaties		[8] 23.9
Inflow submitted to treaties		0
Inflow secured through treaties		[9] 0
Flow in border rivers	0	[10] 0
Accounted inflow		[11] 23.9 = $[8] + [9] + [10]$
Surface water leaving the country	57.9	
Outflow not submitted to treaties		57.9
Outflow submitted to treaties		0
Outflow secured through treaties		[12] 0
Total external renewable surface water		[13] 23.9 = $[11] - [12]$
<u>Groundwater</u>		
Groundwater entering the country	0	[14] 0
Groundwater leaving the country		
Total external renewable water resources		[15] 23.9 = $[13] + [14]$
Total RWR		
Surface water		[16] 57.9 = $[4] + [13]$
Groundwater		[17] 15.9 = $[5] + [14]$
Overlap between surface water and groundwater		[6] 15.9
Total renewable water resources		[18] 57.9 = $[16] + [17] - [6]$
Dependency ratio (%)		[19] 41.28 = $\frac{100 \times ([11] + [14])}{([11] + [14] + [7])}$