



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

Serbia

Internal RWR				
Precipitation (mm/year)	[1]			
Area of the country (1000 ha)	[2] 8 836	j		
Precipitation (km³/year)	[3] 49	9.98 =([1]/1000000)x([2]x10))	
Surface water: produced internally	[4]			
Groundwater: produced internally	[5]			
Overlap between surface water and groundwater	[6]			
Total internal renewable water resources	[7] 8	3.407 =[4]+[5]-[6]		
External RWR	Tota	al	Accounted	
Surface water				
Surface water entering the country				
Inflow not submitted to treaties		[8]		
Inflow submitted to treaties				
Inflow secured through treaties		[9]		
Flow in border rivers		[10]		
Accounted inflow		[11]		<u>=[8]+[9]+[10]</u>
Surface water leaving the country				
Outflow not submitted to treaties				
Outflow submitted to treaties				
Outflow secured through treaties		[12]		
Total external renewable surface water		[13]		=[11]-[12]
Groundwater				
Groundwater entering the country		[14]]
Groundwater leaving the country]
Total external renewable water resources		[15]		=[13]+[14]
Total RWR				
Surface water		[16]		=[4]+[13]
Groundwater		[17]		=[5]+[14]
Overlap between surface water and groundwater		[6]		
Total renewable water resources		[18]	1622	=[16]+[17]-[6]
				7_400*/[44].[44]\
Dependency ratio (%)		[19]]=100*([11]+[14]) /([11]+[14]+[7])