



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

South Sudan

Internal RWR		
Precipitation (mm/year)	[1]	900
Area of the country (1000 ha)	[2]	64 433 ^(a)
Precipitation (km ³ /year)	[3]	579.9 =([1]/1000000)x([2]x10)
Surface water: produced internally	[4]	26
Groundwater: produced internally	[5]	4
Overlap between surface water and groundwater	[6]	4
Total internal renewable water resources	[7]	26 =([4]+[5]-[6])
External RWR		
	Total	Accounted
<u>Surface water</u>		
Surface water entering the country	50	
Inflow not submitted to treaties		[8] 50
Inflow submitted to treaties		50
Inflow secured through treaties		[9] 0
Flow in border rivers	0	[10] 0
Accounted inflow		[11] 50 =([8]+[9]+[10])
Surface water leaving the country	34	
Outflow not submitted to treaties		0
Outflow submitted to treaties		26.5
Outflow secured through treaties		[12] 26.5
Total external renewable surface water		[13] 23.5 =([11]-[12])
<u>Groundwater</u>		
Groundwater entering the country	0	[14] 0
Groundwater leaving the country	0	0
Total external renewable water resources		[15] 23.5 =([13]+[14])
Total RWR		
Surface water	[16]	49.5 =([4]+[13])
Groundwater	[17]	4 =([5]+[14])
Overlap between surface water and groundwater	[6]	4
Total renewable water resources	[18]	49.5 =([16]+[17]-[6])
Dependency ratio (%)	[19]	65.79 =100*([11]+[14])/([11]+[14]+[7])

Metadata:

(a) The exact area still needs to be confirmed