



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

## Ethiopia

Internal RWR		
Precipitation (mm/year)	[1]	848
Area of the country (1000 ha)	[2]	110 430
Precipitation (km <sup>3</sup> /year)	[3]	936.4 =([1]/1000000)x([2]x10)
Surface water: produced internally	[4]	120
Groundwater: produced internally	[5]	20
Overlap between surface water and groundwater	[6]	18
<b>Total internal renewable water resources</b>	[7]	122 =([4]+[5]-[6])
External RWR		
	Total	Accounted
<u>Surface water</u>		
Surface water entering the country	0	
Inflow not submitted to treaties		[8] 0
Inflow submitted to treaties		0
Inflow secured through treaties		[9] 0
Flow in border rivers	0	[10] 0
Accounted inflow		[11] 0 =([8]+[9]+[10])
Surface water leaving the country	96.5 (a)	
Outflow not submitted to treaties		96.5
Outflow submitted to treaties		
Outflow secured through treaties		[12] 0
Total external renewable surface water		[13] 0 =([11]-[12])
<u>Groundwater</u>		
Groundwater entering the country	0	[14] 0
Groundwater leaving the country		
<b>Total external renewable water resources</b>		[15] 0 =([13]+[14])
Total RWR		
Surface water	[16]	120 =([4]+[13])
Groundwater	[17]	20 =([5]+[14])
Overlap between surface water and groundwater	[6]	18
<b>Total renewable water resources</b>	[18]	122 =([16]+[17]-[6])
Dependency ratio (%)	[19]	0 =100*([11]+[14])/([11]+[14]+[7])

Metadata:

(a) Ethiopia is water tower and provides water to Sudan 64.6, South Sudan 13, Somalia 8.2, Kenya 10, Eritrea 0.7.