



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

**Viet Nam**

Internal RWR		
Precipitation (mm/year)	[1]	1 821
Area of the country (1000 ha)	[2]	33 123
Precipitation (km <sup>3</sup> /year)	[3]	603.2 =([1]/1000000)x([2]x10)
Surface water: produced internally	[4]	323
Groundwater: produced internally	[5]	71.42
Overlap between surface water and groundwater	[6]	35
<b>Total internal renewable water resources</b>	[7]	359.4 =[4]+[5]-[6]
External RWR		
	Total	Accounted
<u>Surface water</u>		
Surface water entering the country	524.7	
Inflow not submitted to treaties		[8] 524.7
Inflow submitted to treaties		0
Inflow secured through treaties		[9] 0
Flow in border rivers	0	[10] 0
Accounted inflow		[11] 524.7 =[8]+[9]+[10]
Surface water leaving the country	37.15	
Outflow not submitted to treaties		37.15
Outflow submitted to treaties		0
Outflow secured through treaties		[12] 0
Total external renewable surface water		[13] 524.7 =[11]-[12]
<u>Groundwater</u>		
Groundwater entering the country	0	[14] 0
Groundwater leaving the country	0	0
<b>Total external renewable water resources</b>		[15] 524.7 =[13]+[14]
Total RWR		
Surface water		[16] 847.7 =[4]+[13]
Groundwater		[17] 71.42 =[5]+[14]
Overlap between surface water and groundwater		[6] 35
<b>Total renewable water resources</b>		[18] 884.1 =[16]+[17]-[6]
Dependency ratio (%)		[19] 59.35 =100*([11]+[14])/([11]+[14]+[7])