



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

Samoa

Internal RWR		
Precipitation (mm/year)	[1]	2 880
Area of the country (1000 ha)	[2]	284
Precipitation (km ³ /year)	[3]	8.179 <small>=([1]/1000000)x([2]x10)</small>
Surface water: produced internally	[4]	
Groundwater: produced internally	[5]	
Overlap between surface water and groundwater	[6]	
Total internal renewable water resources	[7]	<small>=[4]+[5]-[6]</small>
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 <small>=[8]+[9]+[10]</small>
Surface water leaving the country	0	
Outflow not submitted to treaties		0
Outflow submitted to treaties		0
Outflow secured through treaties		[12] 0
Total external renewable surface water		[13] 0 <small>=[11]-[12]</small>
<u>Groundwater</u>		
Groundwater entering the country	0	[14] 0
Groundwater leaving the country	0	0
Total external renewable water resources		[15] 0 <small>=[13]+[14]</small>
Total RWR		
Surface water	[16]	<small>=[4]+[13]</small>
Groundwater	[17]	<small>=[5]+[14]</small>
Overlap between surface water and groundwater	[6]	
Total renewable water resources	[18]	<small>=[16]+[17]-[6]</small>
Dependency ratio (%)	[19]	0 <small>=100*([11]+[14])/([11]+[14]+[7])</small>