



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

Papua New Guinea

Internal RWR		
Precipitation (mm/year)	[1]	3 142
Area of the country (1000 ha)	[2]	46 284
Precipitation (km ³ /year)	[3]	1 454 <small>=([1]/1000000)x([2]x10)</small>
Surface water: produced internally	[4]	801
Groundwater: produced internally	[5]	211.6 <small>(a)</small>
Overlap between surface water and groundwater	[6]	211.6 <small>(b)</small>
Total internal renewable water resources	[7]	801 <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		
Total external renewable water resources		[15] 0 <small>=([13]+[14])</small>

Total RWR		
Surface water	[16]	801 <small>=([4]+[13])</small>
Groundwater	[17]	211.6 <small>=([5]+[14])</small>
Overlap between surface water and groundwater	[6]	211.6 <small>(b)</small>
Total renewable water resources	[18]	801 <small>=([16]+[17]-[6])</small>
Dependency ratio (%)	[19]	0 <small>=100*([11]+[14])/([11]+[14]+[7])</small>

Metadata:

- (a) Unknown but very close to overlap
(b) Overlap between surface water and groundwater equals estimated to be nil