



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

Fiji

Internal RWR		
Precipitation (mm/year)	[1]	2 592
Area of the country (1000 ha)	[2]	1 827
Precipitation (km ³ /year)	[3]	47.36 $=((1/1000000) \times ([2] \times [1]))$
Surface water: produced internally	[4]	28.55
Groundwater: produced internally	[5]	5.273
Overlap between surface water and groundwater	[6]	5.273 ^(a)
Total internal renewable water resources	[7]	28.55 $=([4]+[5]-[6])$
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	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 $=([11]-[12])$
<u>Groundwater</u>		
Groundwater entering the country	0	[14] 0
Groundwater leaving the country	0	0
Total external renewable water resources		[15] 0 $=([13]+[14])$
Total RWR		
Surface water	[16]	28.55 $=([4]+[13])$
Groundwater	[17]	5.273 $=([5]+[14])$
Overlap between surface water and groundwater	[6]	5.273 ^(a)
Total renewable water resources	[18]	28.55 $=([16]+[17]-[6])$
Dependency ratio (%)	[19]	0 $=100 \times ([11]+[14]) / ([11]+[14]+[7])$

Metadata:

(a) Overlap between surface water and groundwater equals no data on groundwater and surface water but probably negligible. Fiji are islands so probably most of the groundwater flows into the sea.