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

Gabon

Internal RWR

Precipitation (mm/year)	[1]	1 831	
Area of the country (1000 ha)	[2]	26 767	
Precipitation (km³/year)	[3]	490.1	=([1]/1000000)x([2]x10)
Surface water: produced internally	[4]	162	
Groundwater: produced internally	[5]	62	
Overlap between surface water and groundwater	[6]	60	(a)
Total internal renewable water resources	[7]	164	=[4]+[5]-[6]

External RWR

	Total	Accounted	
Surface water			
Surface water entering the country	2 (b)		
Inflow not submitted to treaties		[8] 2	
Inflow submitted to treaties		0	
Inflow secured through treaties		[9] 0	
Flow in border rivers	0	[10] 0	
Accounted inflow		[11] 2	=[8]+[9]+[10]
Surface water leaving the country	0 (c)		
Outflow not submitted to treaties		0	
Outflow submitted to treaties		0	
Outflow secured through treaties		[12] 0	
Total external renewable surface water		[13] 2	=[11]-[12]
Groundwater			
Groundwater entering the country	0	[14] 0	
Groundwater leaving the country	0	0	
Total external renewable water resources		[15] 2	=[13]+[14]

Total RWR

Surface water	[16]	164	=[4]+[13]
Groundwater	[17]	62	=[5]+[14]
Overlap between surface water and groundwater	[6]	60	(a)
Total renewable water resources	[18]	166	=[16]+[17]-[6]
Dependency ratio (%)	[19]	1205	=100*([11]+[14])/([11]+[14]+[7])

Metadata:
(a) Overlap is nearly 100% of groundwater (GW) recharge; most GW is drained by rivers (equals to low flow of water courses), as Gabon is a very humid country. Some groundwater escapes and flows out into the sea. Major river is Ogoue which is mostly internal.
(b) FROM: Congo: 2 (Ogooué)
(c) Gabon has very little exchange with neighbouring countries. Only a very little outflow to Equatorial Guinea, but no data available.