



Cálculo de recursos hídricos renovables (RHR) por país (en km<sup>3</sup>/año, media)

## Mozambique

RHR INTERNOS		
Precipitación (mm/año)	[1]	1 032
Superficie del país (1000 ha)	[2]	78 638
Precipitación (km <sup>3</sup> /año)	[3]	811.5 $=([1]/1000000) \times ([2] \times 10)$
Agua superficial: producida internamente	[4]	97.3 (a)
Agua subterránea: producida internamente	[5]	17
Parte comun entre aguas superficiales y subterráneas	[6]	14 (b)
<b>RHR internos totales</b>	[7]	100.3 $=([4]+[5]-[6])$
RHR EXTERNOS		
	Natural	Contabilizadas
<u>Agua superficial</u>		
Agua superficial que entra al país	116.8 (c)	
Entradas no sometidas a acuerdos		[8] 116.8
Entradas sometidas a acuerdos		[9] 0
Entradas aseguradas mediante tratados		[10] 0
Agua superficial en rios fronterizos	0 (d)	[11] 0
Entradas contabilizadas		[11] 116.8 $=[8]+[9]+[10]$
Agua superficial que sale del país	1 (e)	
Salidas no sometidas a acuerdos		1
Salidas sometidas a acuerdos		0
Salidas aseguradas mediante tratados		[12] 0
Agua superficial externa renovable total		[13] 116.8 $=[11]-[12]$
<u>Agua subterránea</u>		
Agua subterránea que entra al país	0	[14] 0
Agua subterránea que sale del país		
<b>RHR externos totales</b>		[15] 116.8 $=[13]+[14]$
RHR TOTALES		
Agua superficial		[16] 214.1 $=[4]+[13]$
Agua subterránea		[17] 17 $=[5]+[14]$
Parte comun entre aguas superficiales y subterráneas		[6] 14 (b)
<b>RHR totales</b>		[18] 217.1 $=[16]+[17]-[6]$
Tasa de dependencia (%)		[19] 53.8 $=100 \times ([11]+[14]) / ([11]+[14]+[7])$

Metadatos:

- (a) Previously was 97, added 0.3 and removed this from as inflow from Malawi ->inflow becomes 116.810 instead of 117.110.  
(a) Previously was 97, added 0.3 and removed this from as inflow from Malawi ->inflow becomes 116.810 instead of 117.110.  
(b) Overlap->less than 100% of the groundwater (GW) recharge; most of the GW is drained by the rivers (equal slow flow of water courses), as Mozambique is a tropical humid country. Some gw escapes and flows out into the sea, as there is a long coast.  
(c) FROM: Zimbabwe: 14.1 (Mazoe/Mazowe); Zambia: 73.2 (Zambezi)+0 (Luangwa); Swaziland: 3.4 (Umelezi); South Africa: 8.53 (Elephant, others); Malawi: 16.98 (Shire); Botswana: 0.6 (Limpopo)  
(c) (ZMB:)On Zambezi: Although this flows into MOZ from the border of ZMB/ZWE, assume a negligible amount of the flow is from ZWE  
(d) Ruvuma is border river, but not accounted as major part of the flow comes from Mozambique, so it is already accounted in the internal flow.  
(e) TO: Malawi: 1 (Ruo)