



Cálculo de recursos hídricos renovables (RHR) por país (en km³/año, media)

Sudán

RHR INTERNOS		
Precipitación (mm/año)	[1] 250 (a)	
Superficie del país (1000 ha)	[2] 187 936 (b)	
Precipitación (km ³ /año)	[3] 469.8 =([1]/1000000)x([2]x10)	
Agua superficial: producida internamente	[4] 2	
Agua subterránea: producida internamente	[5] 3	
Parte comun entre aguas superficiales y subterráneas	[6] 1	
RHR internos totales	[7] 4 =([4]+[5]-[6])	
RHR EXTERNOS		
	Natural	Contabilizadas
<u>Agua superficial</u>		
Agua superficial que entra al país	99.3 (c)	
Entradas no sometidas a acuerdos		[8] 72.8
Entradas sometidas a acuerdos		26.5
Entradas aseguradas mediante tratados		[9] 26.5 (d)
Agua superficial en ríos fronterizos	0	[10] 0
Entradas contabilizadas		[11] 99.3 =([8]+[9]+[10])
Agua superficial que sale del país	84 (e)	
Salidas no sometidas a acuerdos		0
Salidas sometidas a acuerdos		84
Salidas aseguradas mediante tratados		[12] 65.5 (f)
Agua superficial externa renovable total		[13] 33.8 =([11]-[12])
<u>Agua subterránea</u>		
Agua subterránea que entra al país	0	[14] 0
Agua subterránea que sale del país	1 (g)	1
RHR externos totales		[15] 33.8 =([13]+[14])
RHR TOTALES		
Agua superficial		[16] 35.8 =([4]+[13])
Agua subterránea		[17] 3 =([5]+[14])
Parte comun entre aguas superficiales y subterráneas		[6] 1
RHR totales		[18] 37.8 =([16]+[17]-[6])
Tasa de dependencia (%)		[19] 96.13 =100*(([11]+[14])/([11]+[14]+[7]))

Metadatos:

- (a) Estimation based on total precipitation for pre-2011 Sudan
- (b) The exact area still needs to be confirmed
- (c) From South Sudan 34; from Ethiopia 64.6 (Blue Nile 52.6; Atbara 4.37; Setit-Tekeze 7.63); from Eritrea 0.7.
- (d) Considering that former Sudan had an obligation by treaty to provide 65.5 at the border with Egypt, AQUASTAT has calculated that of the 34 that South Sudan gives Sudan, 26.5 have to be secured by treaty. This is an interim calculation that neither represents AQUASTAT's position or recommendation, nor should it carry any political significance. Information will be updated/corrected once available from the countries.
- (e) Equal to: 4 (IRWR) + 34 (inflow from South Sudan) + 64.6 (inflow from Ethiopia) + 0.7 (inflow from Eritrea) - 19.3 (evaporation in southern swamps).
- (f) According to the 1957 agreement between Sudan and Egypt, 65.5 is secured to flow to Egypt.
- (g) Groundwater to Egypt to the Nubian aquifer.