



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

Paraguay

Internal RWR		
Precipitation (mm/year)	[1]	1 130
Area of the country (1000 ha)	[2]	40 675
Precipitation (km ³ /year)	[3]	459.6 <small>=([1]/1000000)x([2]x10)</small>
Surface water: produced internally	[4]	117
Groundwater: produced internally	[5]	41.64
Overlap between surface water and groundwater	[6]	41.64
Total internal renewable water resources	[7]	117 <small>=([4]+[5]-[6])</small>
External RWR		
	Total	Accounted
<u>Surface water</u>		
Surface water entering the country	73.27 <small>(a)</small>	
Inflow not submitted to treaties		[8] 73.27
Inflow submitted to treaties		0
Inflow secured through treaties		[9] 0
Flow in border rivers	395.1	[10] 197.5
Accounted inflow		[11] 270.8 <small>=([8]+[9]+[10])</small>
Surface water leaving the country	125.6 <small>(b)</small>	
Outflow not submitted to treaties		125.6
Outflow submitted to treaties		0
Outflow secured through treaties		[12] 0
Total external renewable surface water		[13] 270.8 <small>=([11]-[12])</small>
<u>Groundwater</u>		
Groundwater entering the country	0	[14] 0
Groundwater leaving the country	0	0
Total external renewable water resources		[15] 270.8 <small>=([13]+[14])</small>
Total RWR		
Surface water		[16] 387.8 <small>=([4]+[13])</small>
Groundwater		[17] 41.64 <small>=([5]+[14])</small>
Overlap between surface water and groundwater		[6] 41.64
Total renewable water resources		[18] 387.8 <small>=([16]+[17]-[6])</small>
Dependency ratio (%)		[19] 69.83 <small>=100*([11]+[14])/([11]+[14]+[7])</small>

Metadata:

(a) FROM: Brazil: 51.05/2 (Iguazu/Iguaçu [border- ARG/BRA])+73.27 (Paraguay R.)+326.4/2 (Parana/Rio de la Plata [border- BRA/PRY]); Bolivia (Plurinational State of): 5.92/2 (Pilcomayo [border- ARG/PRY]); Argentina: 11.68/2 (Bermejo [border- ARG/PRY])
(b) (ARG:)On Parana/Rio de la Plata [border- PRY/ARG]: Sheet flow contribution
(b) TO: Argentina: 73.27 (Paraguay R.)+52.31 (Parana/Rio de la Plata [border- PRY/ARG])