



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 =([1]/1000000)x([2]x10) |
| 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 =([4]+[5]-[6]) |
| External RWR | | |
| | Total | Accounted |
| <u>Surface water</u> | | |
| Surface water entering the country | 73.27 | |
| 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 =([8]+[9]+[10]) |
| Surface water leaving the country | 125.6 | |
| 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 =([11]-[12]) |
| <u>Groundwater</u> | | |
| Groundwater entering the country | 0 | [14] 0 |
| Groundwater leaving the country | 0 | 0 |
| Total external renewable water resources | | [15] 270.8 =([13]+[14]) |
| Total RWR | | |
| Surface water | | [16] 387.8 =([4]+[13]) |
| Groundwater | | [17] 41.64 =([5]+[14]) |
| Overlap between surface water and groundwater | | [6] 41.64 |
| Total renewable water resources | | [18] 387.8 =([16]+[17]-[6]) |
| Dependency ratio (%) | | [19] 69.83 =100*([11]+[14])/([11]+[14]+[7]) |