



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

Myanmar

| Internal RWR | | |
|---|----------------------|---|
| Precipitation (mm/year) | [1] | 2 091 |
| Area of the country (1000 ha) | [2] | 67 659 |
| Precipitation (km ³ /year) | [3] | 1 415 <small>=([1]/1000000)x([2]x10)</small> |
| Surface water: produced internally | [4] | 992.1 |
| Groundwater: produced internally | [5] | 453.7 |
| Overlap between surface water and groundwater | [6] | 443 ^(a) |
| Total internal renewable water resources | [7] | 1 003 <small>=([4]+[5]-[6])</small> |
| External RWR | | |
| | Total | Accounted |
| <u>Surface water</u> | | |
| Surface water entering the country | 128.2 ^(b) | |
| Inflow not submitted to treaties | | [8] 128.2 |
| Inflow submitted to treaties | | 0 |
| Inflow secured through treaties | | [9] 0 |
| Flow in border rivers | 73.6 | [10] 36.8 ^(c) |
| Accounted inflow | | [11] 165 <small>=([8]+[9]+[10])</small> |
| Surface water leaving the country | 17.6 ^(d) | |
| Outflow not submitted to treaties | | 17.6 |
| Outflow submitted to treaties | | 0 |
| Outflow secured through treaties | | [12] 0 |
| Total external renewable surface water | | [13] 165 <small>=([11]-[12])</small> |
| <u>Groundwater</u> | | |
| Groundwater entering the country | 0 | [14] 0 |
| Groundwater leaving the country | | |
| Total external renewable water resources | | [15] 165 <small>=([13]+[14])</small> |
| Total RWR | | |
| Surface water | [16] | 1 157 <small>=([4]+[13])</small> |
| Groundwater | [17] | 453.7 <small>=([5]+[14])</small> |
| Overlap between surface water and groundwater | [6] | 443 ^(a) |
| Total renewable water resources | [18] | 1 168 <small>=([16]+[17]-[6])</small> |
| Dependency ratio (%) | [19] | 14.13 <small>=100*([11]+[14])/([11]+[14]+[7])</small> |

Metadata:

- (a) Overlap between surface water and groundwater slightly less than 100% of groundwater recharge. Most of the groundwater is drained by the rivers and becomes the low flow of water courses. Some groundwater flows out into the sea.
 (b) Inflow: from India: 20; from China: 68.74 (Nu to Salween) and 31.29 (rivers in West Yunan); from Thailand: 8.156. Total: 128.186.
 (c) Half of the total flow of the border river.
 (d) Outflow: Contribution of Myanmar to Mekong, which then flows to Lao People's Democratic Republic (17.6).