



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

Belgium

| Internal RWR | | |
|---|--------------------|--|
| Precipitation (mm/year) | [1] | 847 |
| Area of the country (1000 ha) | [2] | 3 053 |
| Precipitation (km ³ /year) | [3] | 25.86 <small>=([1]/1000000)x([2]x10)</small> |
| Surface water: produced internally | [4] | 12 |
| Groundwater: produced internally | [5] | 0.9 |
| Overlap between surface water and groundwater | [6] | 0.9 ^(a) |
| Total internal renewable water resources | [7] | 12 <small>=([4]+[5]-[6])</small> |
| External RWR | | |
| | Total | Accounted |
| <u>Surface water</u> | | |
| Surface water entering the country | 6.3 ^(b) | |
| Inflow not submitted to treaties | | [8] 6.3 |
| Inflow submitted to treaties | | 0 |
| Inflow secured through treaties | | [9] 0 |
| Flow in border rivers | 0 | [10] 0 |
| Accounted inflow | | [11] 6.3 <small>=([8]+[9]+[10])</small> |
| Surface water leaving the country | 11 ^(c) | |
| Outflow not submitted to treaties | | 11 |
| Outflow submitted to treaties | | 0 |
| Outflow secured through treaties | | [12] 0 |
| Total external renewable surface water | | [13] 6.3 <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] 6.3 <small>=([13]+[14])</small> |
| Total RWR | | |
| Surface water | | [16] 18.3 <small>=([4]+[13])</small> |
| Groundwater | | [17] 0.9 <small>=([5]+[14])</small> |
| Overlap between surface water and groundwater | | [6] 0.9 ^(a) |
| Total renewable water resources | | [18] 18.3 <small>=([16]+[17]-[6])</small> |
| Dependency ratio (%) | | [19] 34.43 <small>=100*([11]+[14])/([11]+[14]+[7])</small> |

Metadata:

- (a) Overlap between surface water and groundwater (GW) is 100% of GW recharge. All GW is drained by the rivers and becomes the low flow of water courses.
 (b) Uncertainty about this figure; according to another source: 5.3 from France (net inflow), and around 1 from Germany
 (c) Uncertainty about this figure; the net outflow is 11 to the Netherlands, and a negligible flow to Luxembourg and Germany