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

Luxembourg

Internal RWR

Precipitation (mm/year)	[1]	934
Area of the country (1000 ha)	[2]	259
Precipitation (km³/year)	[3]	2.419 =([1]/1000000)x([2]x10)
Surface water: produced internally	[4]	1
Groundwater: produced internally	[5]	0.08
Overlap between surface water and groundwater	[6]	0.08
Total internal renewable water resources	[7]	1 =[4]+[5]-[6]

External RWR

	Total	Accounted	
Surface water			
Surface water entering the country	0		
Inflow not submitted to treaties		[8] 0	
Inflow submitted to treaties		0	
Inflow secured through treaties		[9] 0	
Flow in border rivers	4.2	[10] 2.5	
Accounted inflow		[11] 2.5	=[8]+[9]+[10]
Surface water leaving the country	3.1		
Outflow not submitted to treaties		3.1	
Outflow submitted to treaties		0	
Outflow secured through treaties		[12] 0	
Total external renewable surface water		[13] 2.5	=[11]-[12]
Groundwater			
Groundwater entering the country	0	[14] 0	
Groundwater leaving the country	0	0	
Total external renewable water resources		[15] 2.5	=[13]+[14]

Total RWR

Surface water	[16]	3.5	=[4]+[13]
Groundwater	[17]	0.08	=[5]+[14]
Overlap between surface water and groundwater	[6]	0.08	
Total renewable water resources	[18]	3.5	=[16]+[17]-[6]
Dependency ratio (%)	[19]	71.43	=100*([11]+[14]) /([11]+[14]+[7])