



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

Democratic People's Republic of Korea

Internal RWR		
Precipitation (mm/year)	[1]	1 054
Area of the country (1000 ha)	[2]	12 054
Precipitation (km ³ /year)	[3]	127 =([1]/1000000)x([2]x10)
Surface water: produced internally	[4]	66
Groundwater: produced internally	[5]	13
Overlap between surface water and groundwater	[6]	12
Total internal renewable water resources	[7]	67 =[4]+[5]-[6]
External RWR		
	Total	Accounted
<u>Surface water</u>		
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	20.3	[10] 10.15
Accounted inflow		[11] 10.15 =[8]+[9]+[10]
Surface water leaving the country	4.85	
Outflow not submitted to treaties		4.85
Outflow submitted to treaties		0
Outflow secured through treaties		[12] 0
Total external renewable surface water		[13] 10.15 =[11]-[12]
<u>Groundwater</u>		
Groundwater entering the country	0	[14] 0
Groundwater leaving the country	0	0
Total external renewable water resources		[15] 10.15 =[13]+[14]
Total RWR		
Surface water	[16]	76.15 =[4]+[13]
Groundwater	[17]	13 =[5]+[14]
Overlap between surface water and groundwater	[6]	12
Total renewable water resources	[18]	77.15 =[16]+[17]-[6]
Dependency ratio (%)	[19]	13.16 =100*([11]+[14])/([11]+[14]+[7])