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 (km³/year)	[3]	127	=([1]/1000000)x([2]x10)
Surface water: produced internally	[4]	66	
Groundwater: produced internally	[5]	13	(a)
Overlap between surface water and groundwater	[6]	12	(b)
Total internal renewable water resources	[7]	67	=[4]+[5]-[6]

External RWR

	Total		Accounted	
Surface water				
Surface water entering the country	0 (c)			
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]
Groundwater				
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	(b)
Total renewable water resources	[18]	77.15	=[16]+[17]-[6]
Dependency ratio (%)	[19]	13.16	=100*([11]+[14])/([11]+[14]+[7])

Metadata:
(a) Estimated by comparison with Rep of Korea (same precipitation, same area)
(b) Overlap between surface and groundwater equals nearly 100 % as most of the groundwater is drained by the rivers.
(c) No rivers