



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

Bangladesh

Internal RWR		
Precipitation (mm/year)	[1] <u>2 666</u>	
Area of the country (1000 ha)	$\begin{bmatrix} 12 \\ 14703 \\ 3036 \\ =([1]/100000)x($	[2]x10)
Precipitation (km/year)		[1-17.10]
Surface water: produced internally	[4] 83.91	
Groundwater: produced internally	[5] 21.09	
Overlap between surface water and groundwater	[6] 0	
Total internal renewable water resources	[7] 105 =[4]+[5]-[6]	
External RWR	Total	Accounted
Surface water		
Surface water entering the country	1 122	
Inflow not submitted to treaties		[8] 1 122
Inflow submitted to treaties		0
Inflow secured through treaties		
Flow In border rivers	0	$\begin{bmatrix} 1 \\ 1 \end{bmatrix} = \begin{bmatrix} 1 \\ 1 \end{bmatrix} = \begin{bmatrix} 8 \\ 1 \end{bmatrix} + \begin{bmatrix} 9 \\ 1 \end{bmatrix} + \begin{bmatrix} 1 \\ 1 \end{bmatrix}$
Accounted Innow		
Surface water leaving the country	0.057	
Outflow not submitted to treaties		0.057
Outflow submitted to treaties		0
Outflow secured through treaties		[12] 0
Total external renewable surface water		[13] 1 122 =[11]-[12]
Groundwater		
Groundwater entering the country	0.032	[14] 0.032
Groundwater leaving the country	0.032	0.032
Total external renewable water resources		[15] 1 122 =[13]+[14]
Total RWR		
Surface water		[16] 1 206 =[4]+[13]
Groundwater		[17] 21.12 =[5]+[14]
Overlap between surface water and groundwater		[6] 0
Total renewable water resources		[18] 1 227 =[16]+[17]-[6]
Dependency ratio (%)		[19] 91.44 =100*([11]+[14]) /([11]+[14]+[7])