



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

Niue

Internal RWR		
Precipitation (mm/year)	[1]	
Area of the country (1000 ha)	[2] 26	
Precipitation (km³/year)	[3]	=([1]/1000000)x([2]x10)
Surface water: produced internally	[4]	
,	[5]	
Groundwater: produced internally		
Overlap between surface water and groundwater	[6]	
Total internal renewable water resources	[7]	=[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]
Flow in border rivers	0	[10] 0
Accounted inflow		[11] 0 =[8]+[9]+[10]
Surface water leaving the country	0	
Outflow not submitted to treaties		0
Outflow submitted to treaties		0
Outflow secured through treaties		[12] 0
Total external renewable surface water		[13] 0 =[11]-[12]
Groundwater		
Groundwater entering the country	0	[14] 0
Groundwater leaving the country	0	0
Total external renewable water resources		[15] 0 =[13]+[14]
Total external renewable water resources		
Total RWR		
Surface water		[16] =[4]+[13]
Groundwater		[17] =[5]+[14]
Overlap between surface water and groundwater		[6]
Total renewable water resources		[18] =[16]+[17]-[6]
Dependency ratio (%)		[19] =100*([11]+[14]) /([11]+[14]+[7])