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

United Kingdom

Internal RWR

Precipitation (mm/year)	[1]	1 220	
Area of the country (1000 ha)	[2]	24 361	
Precipitation (km³/year)	[3]	297.2	=([1]/1000000)x([2]x10)
Surface water: produced internally	[4]	144.2	
Groundwater: produced internally	[5]	9.8	
Overlap between surface water and groundwater	[6]	9	
Total internal renewable water resources	[7]	145	=[4]+[5]-[6] (a)

External RWR

	Total		Accounted	
Surface water				
Surface water entering the country	2			
Inflow not submitted to treaties		[8]	2	
Inflow submitted to treaties			0	
Inflow secured through treaties		[9]	0	
Flow in border rivers	0	[10]	0	
Accounted inflow		[11]	2	=[8]+[9]+[10]
Surface water leaving the country	3			
Outflow not submitted to treaties			3	
Outflow submitted to treaties			0	
Outflow secured through treaties		[12]	0	
Total external renewable surface water		[13]	2	=[11]-[12]
Groundwater				
Groundwater entering the country	0	[14]	0	
Groundwater leaving the country	0		0	
Total external renewable water resources		[15]	2	=[13]+[14]

Total RWR

Surface water	[16]	146.2	=[4]+[13]
Groundwater	[17]	9.8	=[5]+[14]
Overlap between surface water and groundwater	[6]	9	
Total renewable water resources	[18]	147	=[16]+[17]-[6]
Dependency ratio (%)	[19]	1.361	=100*([11]+[14]) /([11]+[14]+[7])

Metadata:
(a) EUROSTAT gives a value of 161 km3 (Source: EUROSTAT. 2015. EUROSTAT database. http://ec.europa.eu/eurostat/data/database. Accessed on 01/06/2015)