



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

Austria

Internal RWR		
Precipitation (mm/year)	[1] <input style="width: 100px;" type="text" value="1 110"/>	
Area of the country (1000 ha)	[2] <input style="width: 100px;" type="text" value="8 388"/>	
Precipitation (km ³ /year)	[3] <input style="width: 100px;" type="text" value="93.11"/>	=[(1)/1000000]x[(2)x10]
Surface water: produced internally	[4] <input style="width: 100px;" type="text" value="55"/>	
Groundwater: produced internally	[5] <input style="width: 100px;" type="text" value="6"/>	
Overlap between surface water and groundwater	[6] <input style="width: 100px;" type="text" value="6"/>	(a)
Total internal renewable water resources	[7] <input style="width: 100px;" type="text" value="55"/>	=[4]+[5]-[6]
External RWR		
	Total	Accounted
<u>Surface water</u>		
Surface water entering the country	<input style="width: 100px;" type="text" value="22.7"/>	(b)
Inflow not submitted to treaties		[8] <input style="width: 100px;" type="text" value="22.7"/>
Inflow submitted to treaties		<input style="width: 100px;" type="text" value="0"/>
Inflow secured through treaties		[9] <input style="width: 100px;" type="text" value="0"/>
Flow in border rivers	<input style="width: 100px;" type="text" value="0"/>	[10] <input style="width: 100px;" type="text" value="0"/>
Accounted inflow		[11] <input style="width: 100px;" type="text" value="22.7"/>
		=[8]+[9]+[10]
Surface water leaving the country	<input style="width: 100px;" type="text" value="77.7"/>	(d)
Outflow not submitted to treaties		<input style="width: 100px;" type="text" value="77.7"/>
Outflow submitted to treaties		<input style="width: 100px;" type="text" value="0"/>
Outflow secured through treaties		[12] <input style="width: 100px;" type="text" value="0"/>
Total external renewable surface water		[13] <input style="width: 100px;" type="text" value="22.7"/>
		=[11]-[12]
<u>Groundwater</u>		
Groundwater entering the country	<input style="width: 100px;" type="text" value="0"/>	[14] <input style="width: 100px;" type="text" value="0"/>
Groundwater leaving the country	<input style="width: 100px;" type="text" value="0"/>	<input style="width: 100px;" type="text" value="0"/>
Total external renewable water resources		[15] <input style="width: 100px;" type="text" value="22.7"/>
		=[13]+[14]
Total RWR		
Surface water		[16] <input style="width: 100px;" type="text" value="77.7"/>
		=[4]+[13]
Groundwater		[17] <input style="width: 100px;" type="text" value="6"/>
		=[5]+[14]
Overlap between surface water and groundwater		[6] <input style="width: 100px;" type="text" value="6"/>
		(a)
Total renewable water resources		[18] <input style="width: 100px;" type="text" value="77.7"/>
		=[16]+[17]-[6]
Dependency ratio (%)		[19] <input style="width: 100px;" type="text" value="29.21"/>
		=100*([11]+[14])/([11]+[14]+[7])

Metadata:

- (a) Overlap between surface water and groundwater is 100% of groundwater recharge; all the groundwater is drained by the rivers and becomes the low flow of water courses.
- (b) Net inflow: 20.8 km³/yr from Germany (Danube), 1.9 from Switzerland (Inn)
- (c) Unknown. There are two rivers, the Rhin and March, coming from the Czech Republic.
- (d) Net outflow: 13.2 km³/yr to Slovenia, 63.5 to Hungary (Danube, Leitha, Pinka...), 1 to Switzerland (Rhine, Bodensee). Net outflow to the Czech Republic is 0.