



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

Precipitation (mm/year) [1] 216 Area of the country (1000 ha) [2] 43 505 Precipitation (km ³ /year) [3] 93.97 =([1)/1000000)x([2]x10) Surface water: produced internally [4] 34 Groundwater: produced internally [5] 3.2 Overlap between surface water and groundwater [6] 2 Total internal renewable water resources [7] 35.2 =[4]+(5]-(6] External RWR Total Accounted Surface water Surface water entering the country 61.33 (e) [8] 45.58 Inflow submitted to treaties [9] 9 Flow in border rivers 0 Accounted inflow [1] 54.58 =(8]+(8]+(9)+(10) Surface water leaving the country [1] 54.58 =(8]+(9)+(10) Surface water leaving the country [1] 54.58 =(11]+(12) Cutflow submitted to treaties [12] 0		Iraq	
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Ordering control outlice water resources Image: Control outlice water resources Total internal renewable water resources Total Accounted Surface water 61.33 (a) Image: Control outlice water resources Image: Control outlice water resources Inflow not submitted to treaties Image: Control outlice water resources Image: Control outlice water resources Image: Control outlice water resources Surface water leaving the country General resources Image: Control outlice water resources Image: Control outlice water resources Image: Control outlice water resources Surface water leaving the country Image: Control outlice water resources Image: Control outlice water resources Image: Control outlice water resources Surface water Image: Control outlice water resources Image: Control outlice water resources Image: Control outlice water resources Surface water Image: Control outlice water resources Image: Control outlice water resources Image: Control outlice water resources Surface water Image: Control outlice water resources Surface water Image: Control outlice water resources Image: Control outlice water resources <thimage: control="" outlice="" resources<="" td="" th<="" water=""><td>Groundwater: produced internally</td><td>[5] 3.2</td><td></td></thimage:>	Groundwater: produced internally	[5] 3.2	
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Surface water 61.33 (a) Surface water entering the country 61.33 (a) Inflow not submitted to treaties 15.75 (b) Inflow submitted to treaties 15.75 (b) Inflow secured through treaties 0 Flow in border rivers 0 Accounted inflow 111 Surface water leaving the country (b) Outflow not submitted to treaties (c) Outflow secured through treaties (c) Groundwater (c) Groundwater leaving the country (c) Surface water (c) Surface water <td< td=""><td>Total internal renewable water resources</td><td>[7] 35.2 =[4]+[5]-[6</td><td>6]</td></td<>	Total internal renewable water resources	[7] 35.2 =[4]+[5]-[6	6]
Surface water entering the country 61.33 (a) Inflow not submitted to treaties 15.75 (b) Inflow submitted to treaties 19 Flow in border rivers 0 Accounted inflow 111 Surface water leaving the country 111 Outflow not submitted to treaties 111 Outflow submitted to treaties 111 Outflow submitted to treaties 112 Outflow submitted to treaties 113 States entering the country 0.08 (d) Groundwater 116 States water resources 115 States water 116 State water 117	External RWR	Total	Accounted
Surface water [16] 88.58 =[4]+[13] Groundwater [17] 3.28 =[5]+[14] Overlap between surface water and groundwater [6] 2 Total renewable water resources [18] 89.86 =[16]+[17]-[6]	Inflow not submitted to treaties Inflow submitted to treaties Inflow secured through treaties Flow in border rivers Accounted inflow Surface water leaving the country Outflow not submitted to treaties Outflow submitted to treaties Outflow secured through treaties Total external renewable surface water <u>Groundwater</u> Groundwater entering the country Groundwater leaving the country		$ \begin{array}{c c} 15.75 \\ [9] \\ 9 \\ 9 \\ [10] \\ 0 \\ [11] \\ 54.58 \\ =[8]+[9]+[10] \\ \end{array} $ $ \begin{array}{c c} [12] \\ 0 \\ [13] \\ 54.58 \\ =[11]-[12] \\ [14] \\ 0.08 \\ \end{array} $
Groundwater [17] 3.28 =[5]+[14] Overlap between surface water and groundwater [6] 2 Total renewable water resources [18] 89.86 =[16]+[17]-[6]	Total RWR		
Overlap between surface water and groundwater [6] 2 Total renewable water resources [18] 89.86 =[16]+[17]-[6]	Surface water		[16] 88.58 =[4]+[13]
Total renewable water resources [18] 89.86 =[16]+[17]-[6]	Groundwater		[17] 3.28 =[5]+[14]
	Overlap between surface water and groundwater		[6] 2
Dependency ratio (%) [19] 60.83 =100*([11]+[14]) /([11]+[14]+[7])	Total renewable water resources		[18] 89.86 =[16]+[17]-[6]
	Dependency ratio (%)		[19] 60.83 =100*([11]+[14]) /([11]+[14]+[7])

Metadata: (a) From the Islamic Republic of Iran 10 (Tigris tributaries); from Turkey 21.33 (Tigris); from the Syrian Arab Republic 30 (Euphrates, actual 9). (b) This is the water amount from the unilateral agreement from TUR, subsequently split between IRQ/SYR 58%/42% (c) Karun 24.7 joins the Shatt Al-Arab on the border and cannot be considered as a resource, since it enters Iraq just before flowing into the sea (d) From Saudi Arabia 0.08 (groundwater from Umm er Radhuma)