



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

## Azerbaijan

Precipitation (mm/year)       11       447         Area of the country (1000 ha)       12       8.660         Precipitation (km/year)       38.71       -(1)*000000x(2)×10)         Surface water: produced internally       19       6.51         Overlap between surface water and groundwater       19       6.51         Total internal renewable water resources       17       8.115         Surface water       19.76       60         Surface water       19.76       0         Inflow not submitted to treaties       19       0         Inflow submitted to treaties       10       0         Inflow submitted to treaties       10       0         Inflow submitted to treaties       11       28.56       =(11)/12         Surface water leaving the country       11       28.56       =(11)/12         Outflow on submitted to treaties       110       20       111       28.56       =(11)/12         Surface water leaving the country       0       114       0       113       26.56       =(11)/12         Outflow no submitted to treaties       112       0       114       0       113       26.56       =(11)/12         Groundwater       113       26.56       =(11)/112 <th>Internal RWR</th> <th></th> <th></th>	Internal RWR		
Note of the contry       [9] 38.71 = (1)1000000) (2)10)         Surface water: produced internally       [9] 6.51         Overlap between surface water and groundwater       [9] 6.51         Overlap between surface water and groundwater       [9] 6.51         Total internal renewable water resources       [7] 8.115 - (4)+(5)+(6)         External RWR       Total         Accounted       [8] 25.38         Inflow not submitted to treaties       [9] 0         Inflow secured through treaties       [9] 0         Inflow secured through treaties       [9] 0         Inflow submitted to treaties       [9] 0         Inflow submitted to treaties       [10] 1.18         Accounted inflow       [11] 26.56 - (6)+(6)+(0)         Surface water leaving the country       [12] 0         Outflow not submitted to treaties       [12] 0         Outflow submitted to treaties       [12] 0         Total external renewable water resources       [			
Surface water: produced internally       [4]       5.955         Groundwater: produced internally       [9]       6.51         Overlap between surface water and groundwater       [9]       4.35         Total internal renewable water resources       [7]       8.115]-4244546         External RWR       Total       Accounted         Surface water       Surface water entering the country       19.76       [8]       25.33         Inflow submitted to treaties       [9]       0       11       26.56       194(10)         Surface water entering the country       19.76       [9]       0       11       26.56       194(10)         Inflow submitted to treaties       [9]       0       1.18       1.18       1.18       1.19       1.10			
Groundwater: produced internally 19 6.51 Overlap between surface water and groundwater 19 4.35 (a) Total internal renewable water resources 7 8.115 =44-454.60 External RWR Total Accounted Surface water Surface water entering the country 19.76 (b) Inflow submitted to treaties 18 0 Inflow submitted to treaties 19 0 Outflow not submitted to treaties 19 0 Outflow not submitted to treaties 12 0 Outflow secured through treaties 12 0 Inflow secured through treaties 12 0 Inflow secured through treaties 12 0 Outflow secured through treaties 12 0 Inflow secured th	Precipitation (km <sup>3</sup> /year)	[3] <u>38.71</u> =([1]/1000000)×([2]×10)	
Overlap between surface water and groundwater       Image: Control of the state of	Surface water: produced internally	[4] 5.955	
Order positive number water resources       Image: Processing and the second seco	Groundwater: produced internally	[5] 6.51	
External RWR     Total     Accounted       Surface water     Surface water entering the country     19.76     18     25.38       Inflow not submitted to treaties     0     0     0       Inflow secured through treaties     19     0       Inflow secured through treaties     19     0       Flow in border rivers     2.36     100     1.18       Accounted inflow     111     26.56     =18)+19)+100       Surface water leaving the country	Overlap between surface water and groundwater	[6] <b>4.35</b> (a)	
Surface water       19.76 (b)         Surface water entering the country       19.76 (b)         Inflow not submitted to treaties       0         Inflow submitted to treaties       0         Inflow submitted to treaties       0         Flow in border rivers       2.36         Accounted inflow       111         Surface water leaving the country       111         Outflow submitted to treaties       111         Outflow not submitted to treaties       112         Outflow secured through treaties       112         Outflow submitted to treaties       113         Cate entering the country       0         Total external renewable water resources       115         Surface water       11	Total internal renewable water resources	[7] 8.115 =[4]+[5]-[6]	
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Inflow show that do it states       0         Inflow submitted to treaties       0         Flow in border rivers       2.36         Flow in border rivers       2.36         Surface water leaving the country       0         Surface water leaving the country       0         Outflow secured through treaties       113         Outflow secured through treaties       120         Outflow secured through treaties       120         Outflow secured through treaties       121         Groundwater       131       26.56         Groundwater leaving the country       0       144         Otel external renewable water resources       115       26.56         Surface water       116       32.52       ={41+13}         Groundwater       117       6.51       ={51+14}         Overlap between surface water and groundwater       18	Surface water entering the country	19.76 <sup>(b)</sup>	
Inflow secured through treaties       Image: Secure difference in the secure in the secure in the secure difference in the secure d	Inflow not submitted to treaties		[8] 25.38
Flow in border rivers       2.36       [10]       1.18         Accounted inflow       [11]       26.56       -[8]+[9]+[10]         Surface water leaving the country	Inflow submitted to treaties		0
Accounted inflow       [11]       26.56       +(8)+(9)+(10)         Surface water leaving the country       [11]       26.56       +(8)+(9)+(10)         Surface water leaving the country       [12]       0       [11]       20.56       +(8)+(9)+(10)         Outflow secured through treaties       [12]       0       [11]       26.56       =(11)+(12)         Outflow secured through treaties       [12]       0       [14]       0       [14]       0         Groundwater       [13]       26.56       =(11)+(12)       [14]       0       [14]       0         Groundwater entering the country       0       [14]       0       [16]       26.56       =(13)+(14)         Total external renewable water resources       [15]       26.56       =(13)+(14)       [16]       252       =(4)+(13)         Groundwater       [16]       32.52       =(4)+(13)       [16]       32.52       =(4)+(13)         Groundwater       [16]       32.52       =(4)+(13)       [16]       [16]       [16]       [16]       [16]       [16]       [16]       [16]       [16]       [16]       [16]       [16]       [16]       [16]       [16]       [16]       [16]       [16]       [16]	Inflow secured through treaties		[9] 0
Surface water leaving the country	Flow in border rivers	2.36	[10] 1.18
Outflow not submitted to treaties	Accounted inflow		[11] 26.56 =[8]+[9]+[10]
Outflow not submitted to treaties	Surface water leaving the country		
Outflow secured through treaties       [12]       0         Total external renewable surface water       [13]       26.56 =[11]+[12]         Groundwater       0       [14]       0         Groundwater entering the country       0       [14]       0         Groundwater leaving the country       0       [14]       0         Groundwater leaving the country       0       [14]       0         Total external renewable water resources       [15]       26.56 =[13]+[14]         Total external renewable water resources         Ital RWR       115       26.56 =[13]+[14]         Coundwater         Surface water       [16]       32.52 =[4]+[13]         Groundwater       117       6.51 =[5]+[14]         Overlap between surface water and groundwater       [16]       4.35 (a)         Total renewable water resources       [18]       34.68 =[16]+[17]-[6]         Dependency ratio (%)       [19]       76.6 ==100^{cl}(11]+[14])	Outflow not submitted to treaties		
Total external renewable surface water       [13]	Outflow submitted to treaties		
Groundwater       0       [14]       0         Groundwater entering the country       0       [14]       0         Groundwater leaving the country       0       [14]       0         Groundwater leaving the country       0       [16]       26.56       =[13]+[14]         Total external renewable water resources         Total RWR       116]       32.52       =[4]+[13]         Groundwater       [16]       32.52       =[4]+[14]         Overlap between surface water and groundwater       [16]       4.35       [a)         Total renewable water resources       [18]       34.68       =[16]+[17]-[6]         Dependency ratio (%)       [19]       766       =100°([11]+[14])	Outflow secured through treaties		[12] 0
Groundwater entering the country       0       [14]       0         Groundwater leaving the country	Total external renewable surface water		[13] 26.56 =[11]-[12]
Groundwater entering the country       0       [14]       0         Groundwater leaving the country	Groundwater		
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Total RWR       [16]       32.52       =[4]+[13]         Surface water       [16]       32.52       =[4]+[13]         Groundwater       [17]       6.51       =[5]+[14]         Overlap between surface water and groundwater       [6]       4.35       [a)         Total renewable water resources       [18]       34.68       =[16]+[17]-[6]	Groundwater leaving the country		
Surface water $[16]$ $32.52$ $=[4]+[13]$ Groundwater $[17]$ $6.51$ $=[5]+[14]$ Overlap between surface water and groundwater $[6]$ $4.35$ $(a)$ Total renewable water resources $[18]$ $34.68$ $=[16]+[17]-[6]$ Dependency ratio (%) $[19]$ $76.6$ $=^{100^{\circ}([11]+[14])}$	Total external renewable water resources		[15] 26.56 =[13]+[14]
Surface water $[16]$ $32.52$ $=[4]+[13]$ Groundwater $[17]$ $6.51$ $=[5]+[14]$ Overlap between surface water and groundwater $[6]$ $4.35$ $(a)$ Total renewable water resources $[18]$ $34.68$ $=[16]+[17]-[6]$ Dependency ratio (%) $[19]$ $76.6$ $=^{100^{\circ}([11]+[14])}$			
Groundwater       [17]       6.51       =[5]+[14]         Overlap between surface water and groundwater       [6]       4.35       (a)         Total renewable water resources       [18]       34.68       =[16]+[17]-[6]         Dependency ratio (%)       [19]       76.6       =100*([11]+[14])	Total RWR		
Overlap between surface water and groundwater[6]4.35Total renewable water resources[18] $34.68$ =[16]+[17]-[6]Dependency ratio (%)[19] $76.6$ = $100^{\circ}([11]+[14])$	Surface water		[16] 32.52 =[4]+[13]
Total renewable water resources         [18]         34.68         =[16]+[17]-[6]           Dependency ratio (%)         [19]         76.6         =100*([11]+[14])	Groundwater		[17] <b>6.51</b> =[5]+[14]
Dependency ratio (%) [19] <b>766</b> =100*([11]+[14])	Overlap between surface water and groundwater		[6] <b>4.35</b> (a)
Dependency ratio (%) [19] 76.6 =100*([11]+[14]) /([11]+[14]+[7])	Total renewable water resources		[18] 34.68 =[16]+[17]-[6]
	Dependency ratio (%)		[19] <b>76.6</b> =100*([11]+[14]) /([11]+[14]+[7])

Metadata:

(a) Overlap between surface water and groundwater is less than 100%; not all the groundwater is drained by the rivers. (b) From Georgia 11.91; from Armenia 5.97 (Araks 5.62 + Agstay 0.35); from the Islamic Republic of Iran 7.50 - 5.97 (Araks, but removing 5.97 that already entered from Armenia to avoid double-counting ).