



Cálculo de recursos hídricos renovables (RHR) por país (en km<sup>3</sup>/año, media)

Federación de Rusia

RHR INTERNOS		
Precipitación (mm/año)	[1]	460
Superficie del país (1000 ha)	[2]	1 709 825
Precipitación (km <sup>3</sup> /año)	[3]	7 865 <small>=([1]/1000000)x([2]x10)</small>
Agua superficial: producida internamente	[4]	4 036 <sup>(a)</sup>
Agua subterránea: producida internamente	[5]	788
Parte comun entre aguas superficiales y subterráneas	[6]	512 <sup>(b)</sup>
<b>RHR internos totales</b>	[7]	4 312 <small>=([4]+[5]-[6])</small>
RHR EXTERNOS		
	Natural	Contabilizadas
<u>Agua superficial</u>		
Agua superficial que entra al país	204.6	[8] 204.6 <sup>(c)</sup>
Entradas no sometidas a acuerdos		[9] 0
Entradas sometidas a acuerdos		[10] 8.845 <sup>(e)</sup>
Entradas aseguradas mediante tratados	19.69 <sup>(d)</sup>	[11] 213.4 <small>=([8]+[9]+[10])</small>
Agua superficial en ríos fronterizos		
Entradas contabilizadas		
Agua superficial que sale del país	25.36	[12] 25.36 <sup>(f)</sup>
Salidas no sometidas a acuerdos		[12] 0
Salidas sometidas a acuerdos		[12] 0
Salidas aseguradas mediante tratados		
Agua superficial externa renovable total		[13] 213.4 <small>=([11]-[12])</small>
<u>Agua subterránea</u>		
Agua subterránea que entra al país	0	[14] 0
Agua subterránea que sale del país	0	[15] 0
<b>RHR externos totales</b>		[15] 213.4 <small>=([13]+[14])</small>
RHR TOTALES		
Agua superficial		[16] 4 249 <small>=([4]+[13])</small>
Agua subterránea		[17] 788 <small>=([5]+[14])</small>
Parte comun entre aguas superficiales y subterráneas		[6] 512 <sup>(b)</sup>
<b>RHR totales</b>		[18] 4 525 <small>=([16]+[17]-[6])</small>
Tasa de dependencia (%)		[19] 4.716 <small>=100*([11]+[14])/([11]+[14]+[7])</small>

Metadatos:

- (a) Arctic Ocean: 3035, Pacific Ocean: 601. Caspian sea: 255. Black/Baltic Sea: 144.7.  
 (b) Overlap is considered to be around 2/3 of groundwater (GW) recharge; most GW is drained by rivers and becomes baseflow of water courses. Some GW flows out into the sea. Also a large part of the country is under ice. There is uncertainty on the flow of Siberian rivers.  
 (c) From KAZ: 38.0 (Ob). From MNG: 25.0 (Yenisey). From UKR: 3.9 (Don). From CHN: 119.04 (Suifen and Amur). From FIN: 16.0 (Neva). From LTU: 0.01 (Pregel). From POL: 2.0 (Pregel). From EST: 0.007. From LVA: 0.67 (Velikaya).  
 (d) Equal to 10.65 (IRWR from LTU, Nemunas) + 9.0 (from BLR to LTU) + 0.04 (from POL to LTU).  
 (e) Nemunas border river with LTU accounted for as follow: 50% of its flow - 1 (internal flow in RUS)  
 (f) To KAZ: 8.6 (Ural-Caspian), 0.6 (Tobol-Tongal); To BLR: 7.6 (Dnieper), 7.1 (Western Divina); To UKR: 0.2 (Desna branch of Dnieper), 1.2 (Donets); To EST: 0.063 (Peipus).