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Environmental statistics

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Drinking water supply, 2016

– Preliminary data –

The data represent the preliminary results of the annual survey on drinking water supply from water supply system in 2016. In the tables below, presented are the data on abstracted and distributed water and water losses in water supply network.

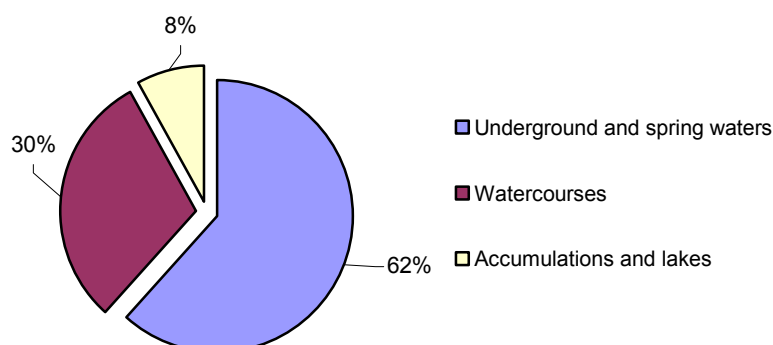
Starting from 1999 the Statistical Office of the Republic of Serbia not provide available certain data relative to AP Kosovo and Metohija and therefore these data are not included in coverage for the Republic of Serbia (total).

In 2016, for the purpose of drinking water supply, quantity of abstracted water amounted to 659 million m³, which represents 2.2% more water compared to the same period in 2015. From the total volume of water, 61.6% related to underground and spring water, 30.2% was from watercourses, and 8.2% was the water from lakes and accumulations. The total water distributed to customers amounted to 433 million m³, which is by 2.3% more water than the amount distributed in 2015. Share of water losses of total water abstraction increased by 2% in 2016 compared to the referent value in 2015.

1. Abstracted, distributed water and losses in the Republic of Serbia, 2016

	Total	Beogradski region	Region Vojvodine	Region Šumadije i Zapadne Srbije	Region Južne i Istočne Srbije	Region Kosova i Metohije
Abstracted water, mill. m ³	659	206	165	160	128	...
Distributed water, mill.m ³	433	140	128	93	72	...
Share of water losses in total water abstraction , %	34	33	22	40	44	...

Graph 1- Abstracted water, by source in the Republic of Serbia, 2016



In 2016, 332 million m³ of water was distributed to households, presenting 76.7% of total distributed water. To industrial sector, distributed was 46 million m³ (10.6%), and to other users 55 million m³ (12.7%).

Compared with the previous year, water distributed to households increased by 4.5%, water distributed to industrial sector decreased by 8.5% and water distributed to other users increased by 1.6%.

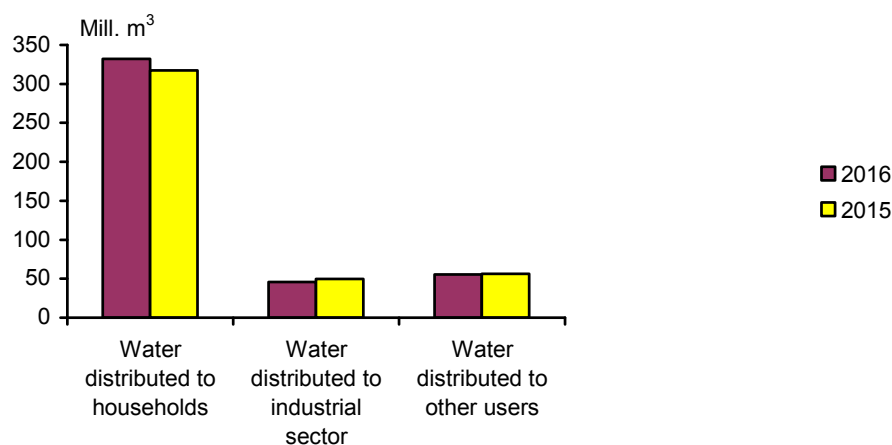
2. Distributed water to users in the Republic of Serbia, 2016

	Distributed water, mill. m ³				Number of households to which water was distributed
	total	To households	To industrial sector ¹⁾	To other users ²⁾	
Total	433	332	46	55	2 102 917
Srbija - sever	268	210	29	29	1 234 791
Beogradski region	140	100	25	15	571 527
Region Vojvodine	128	110	4	14	663 264
Srbija – jug	165	122	17	26	868 126
Region Sumadije i Zapadne Srbije	93	67	9	17	511 660
Region Južne i Istočne Srbije	72	55	8	9	356 466
Region Kosovo i Metohija

¹⁾ Water quantities distributed to industrial sector comprise the reporting units from the following sections: Mining and quarrying; Manufacturing; Electricity, gas, steam and air conditioning supply.

²⁾ Water quantities distributed to other users comprise the reporting units from the following sections: Agriculture, forestry and fishing; Construction and services activities.

Graph 2- Distributed water in the Republic of Serbia, 2015-2016



2. Drinking water supply, 2014-2016

	2014	2015	2016 ¹⁾
	REPUBLIC OF SERBIA		
Water abstracted, thous. m³	627 044	644 804	659 500
Distributed water, thous. m³	412 714	423 195	433 317
Households	308 742	317 316	332 192
Industrial sector ²⁾	52 829	49 866	45 970
Other users ³⁾	51 143	56 013	55 155
Water losses, thous. m³	214 330	221 609	226 183
Water supply network			
Length of public water supply network, km	40 273	40 934	41 610
	Beogradski region		
Water abstracted thous. m³	207 770	210 801	205 821
Distributed water, thous. m³	140 241	140 484	140 119
Households	100 960	102 073	99 613
Industrial sector ²⁾	24 354	23 303	25 451
Other users ³⁾	14 927	15 108	15 055
Water losses, thous. m³	66 572	69 124	68 132
Water supply network			
Length of public water supply network, km	5 266	5 307	5 339
	Region Vojvodine		
Water abstracted thous. m³	137 692	138 947	164 753
Distributed water, thous. m³	105 779	104 844	127 854
Households	87 354	87 689	110 401
Industrial sector ²⁾	9 557	5 694	3 909
Other users ³⁾	8 868	11 461	13 544
Water losses, thous. m³	31 913	34 103	36 899
Water supply network			
Length of public water supply network, km	14 571	14 798	14 924
	Region Šumadije i Zapadne Srbije		
Water abstracted thous. m³	157 835	160 641	160 533
Distributed water, thous. m³	96 506	100 747	93 171
Households	68 487	71 331	67 118
Industrial sector ²⁾	11 376	10 724	8 817
Other users ³⁾	16 643	18 692	17 236
Water losses, thous. m³	62 286	61 087	64 932
Water supply network			
Length of public water supply network, km	13 136	13 405	13 684
	Region Južne i Istočne Srbije		
Water abstracted thous. m³	123 747	134 415	128 393
Distributed water, thous. m³	70 188	77 120	72 173
Households	51 941	56 223	55 060
Industrial sector ²⁾	7 542	10 145	7 793
Other users ³⁾	10 705	10 752	9 320
Water losses, thous. m³	53 559	57 295	56 220
Water supply network			
Length of public water supply network, km	7 300	7 424	7 663

¹⁾ Preliminary data.

²⁾ Water quantities distributed to industrial sector comprise the reporting units from the following sections: Mining and quarrying; Manufacturing; Electricity, gas, steam and air conditioning supply.

³⁾ Water quantities distributed to other users comprise the reporting units from the following sections: Agriculture, forestry and fishing; Construction and services activities.

Methodological explanations on drinking water supply can be found on the SORS website:
<http://webrzs.stat.gov.rs/WebSite/Public/PageView.aspx?pKey=201>.

Data series on drinking water supply from the reference year 2007 are available within the SORS database:
<http://webrzs.stat.gov.rs/WebSite/public/ReportView.aspx>, and as a part of the SORS publications:
<http://webrzs.stat.gov.rs/WebSite/Public/PageView.aspx?pKey=200>.

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