

Statistical Office of the Republic of Serbia

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Environmental statistics and accounts division

## Consumption of hazardous chemicals, 2019

#### - Previous results -

In 2019 a total consumption of hazardous chemicals amounted to 1 030 thousand tons, i.e. by 37.3% more in relation to 2018. Observed according to toxicity class, the largest share in total consumption is recorded at a class of very toxic chemicals (C), 63.2%, followed by a class of toxic (D), 29.1%, harmful (E), 5.7%, carcinogenic, mutagenic and chemicals toxic for reproduction (A), 1.7%, and chronically toxic chemicals (B), 0.3%.

In the section of Manufacturing, the consumption of hazardous chemicals in 2019 amounted to 1 004 thousand tons, of which, according to divisions, the largest share was observed in the divisions of Manufacture of chemicals and chemical products – 92.4%. Observed according to toxicity classes, in this section, the largest consumption is recorded in a class of very toxic (C), 64.0%, toxic (D), 28.3%, and harmful chemicals (E), 5.6%.

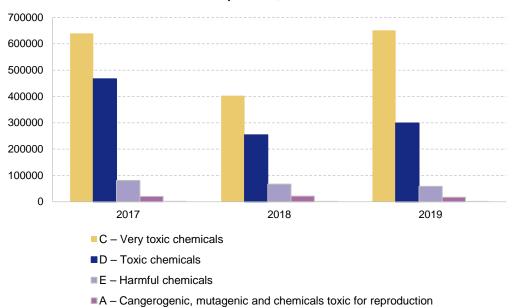


Chart. 1. Consumption of hazardous chemicals at the Republic of Serbia, based on toxicity classes, measured in tons

B – Chronically toxic chemicals

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### 1. Consumption of chemicals at the Republic of Serbia, by sections of CA and toxicity classes, 2019

	Total	Toxicity class				
		А	В	С	D	Е
Total	1 030 367	17 416	3 594	651 368	299 549	58 439
Mining and quarrying	7 375	2	20	6 351	940	63
Manufacturing	1 003 858	17 335	3 542	642 710	284 040	56 231
Electricity, gas, steam and air conditioning supply	5341	80	-	1 695	3 531	35
Water supply; sewerage, waste management and remediation activities	13 788	-	31	609	11038	2 110

## Methodological explanations

Methodological explanations on hazardous chemicals are found on the website of the Statistical Office of the Republic of Serbia: <u>http://webrzs.stat.gov.rs/WebSite/Public/PageView.aspx?pKey=201.</u>

Data series on hazardous chemicals are available since 2009 reference year, within the publications of the Statistical Office: http://www.stat.gov.rs/oblasti/zivotna-sredina/otpad-i-opasne-hemikalije/

Contact: <u>gordana.isailovic@stat.gov.rs</u>, Phone: 0113087-001 Published and printed by: Statistical Office of the Republic of Serbia, Belgrade, 5 Milana Rakića Telephone: 011 2412-922 (central) • Telefax: 011 2411-260 • www.stat.gov.rs Responsible person: Dr Miladin Kovačević, Director Circulation: 20 • Publication period: annual tons