

Statistics for the SDGs - global indicators

Name of the indicator	12.4.2 Hazardous waste generated per capita and proportion of hazardous waste treated, by type of treatment
Sustainable Development Goal	Goal 12. Responsible consumption and production
Target	12.4 By 2020, achieve the environmentally sound management of chemicals and all wastes throughout their life cycle, in accordance with agreed international frameworks, and significantly reduce their release to air, water and soil in order to minimize their adverse impacts on human health and the environment
Definition	<p>Hazardous waste is defined by The Act of Waste of 27 April 2001 (Journal of Laws, No 3) as " any substance or object which the holder discards or intends or is required to discard ", and whose features , which displays one or more of the hazardous properties listed in in Annexes 2A, 2B, 3 and 4 to the above-mentioned Act. These annexes are an integral part of art. 3 sec. 2 of the Act of Waste</p> <p>(1) Amount of hazardous waste generated in the country in kilograms and reported according under applicable law.</p> <p>(2) Ratio of amount hazardous waste exposed to recovery to amount hazardous waste generated in the country.</p> <p>(3) Ratio of amount hazardous waste exposed to disposal to amount hazardous waste generated in the country.</p>
Unit	kg per capita]
Available dimensions	total,recovery of hazardous waste,disposal of hazardous waste
Methodological explanations	<p>Processes of waste recovered R1-R10 are the operation described in the list of recovery operations listed in Annex No. 1 to the Act of 14 December 2012 on Waste (Journal of Laws 2013, item 21).</p> <p>Processes of waste disposal D1-D12 are the operations described in the list of disposal operations listed in Annex No. 2 to the Act of 14 December 2012 on waste (Journal of Laws 2013, item 21).</p> <p>The percentage is calculated as the ratio of the mass of waste recovered, conditioned waste to waste generated.</p>
Data source	'the Ministry of Climate and Environment, Eurostat'
Data availability	Annual data; since 2010.
Notes	
Data updated on	13-01-2026
Metadata updated on	15-02-2021