

Key Data on Waste Management in Comparison

Reference Parameter	Million t	Quota	Year (Source)
Waste generation			
Waste generation in total	399,1	100,0	2022 (1)
- Waste generation for recycling	280,0	70,2	2022 (1)
- Waste generation for energy recovery	46,6	11,7	2022 (1)
- Waste generation for disposal	72,5	18,2	2022 (1)
Waste generation excl. building rubble, ground excavation etc.	154,2	100,0	2022 (1)
- Waste generation for recycling	88,2	57,2	2022 (1)
- Waste generation for energy recovery	45,3	29,4	2022 (1)
- Waste generation for disposal	20,7	13,4	2022 (1)
Municipal waste			
Municipal waste in total	48,6	100,0	2022 (1)
- Municipal waste for recycling	32,9	67,7	2022 (1)
- Municipal waste for energy recovery	14,7	30,2	2022 (1)
- Municipal waste for disposal	1,0	2,1	2022 (1)
Household waste	43,7	100,0	2022 (1)
- Household waste for recycling	29,9	68,3	2022 (1)
- Household waste for energy recovery	13,0	29,8	2022 (1)
- Household waste for disposal	0,8	1,9	2022 (1)
Packaging			
Total packaging consumption for disposal	19,0	100,0	2022 (2)
- Provided for recycling (gross)	14,2	74,6	2022 (2)
- Provided for energy recovery (gross)	4,3	22,4	2022 (2)
- Disposed packaging (computed remaining quantity)	0,6	3,0	2022 (2)
Packaging consumption for disposal excl. wood and steel	15,3	100,0	2022 (3)
- Provided for recycling (gross)	12,8	84,2	2022 (3)
- Provided for energy recovery (gross)	1,9	12,3	2022 (3)
- Disposed packaging (computed remaining quantity)	0,5	3,5	2022 (3)
Packaging consumption for disposal - private final consumers	8,7	100,0	2022 (3)
- Provided for recycling (gross)	7,2	82,6	2022 (3)
- Provided for energy recovery (gross)	1,0	12,0	2022 (3)
- Disposed packaging (computed remaining quantity)	0,5	5,4	2022 (3)

(1) Federal Statistical Office - statistical environmental surveys

(2) incl. Wood and steel packaging, transport packaging, sales packaging, trade packaging and reusable packaging; Sources: "Consumption and recovery of Packaging in Germany 2022", Dessau-Roßlau, December 2024

(3) excluding wood and steel packaging; Source: "Recycling Report for Packaging", GVM, year of reference 2022

To keep reference years as comparable as possible, 2022's packaging consumption and recovery quantities were used. This is furthermore advantageous as recovery quantity results of wood packaging and other steel packaging are available for 2022.