

Key Data on Waste Management in Comparison

Reference Parameter	Million t	Quota	Year (Source)
Waste generation			
Waste generation in total	416,5	100,0	2019 (1)
- Waste generation for recycling	292,0	70,1	2019 (1)
- Waste generation for energy recovery	47,8	11,5	2019 (1)
- Waste generation for disposal	76,7	18,4	2019 (1)
Waste generation excl. building rubble, ground excavation etc.	158,0	100,0	2019 (1)
- Waste generation for recycling	90,8	57,5	2019 (1)
- Waste generation for energy recovery	46,4	29,3	2019 (1)
- Waste generation for disposal	20,9	13,2	2019 (1)
Municipal waste			
Municipal waste in total	50,6	100,0	2019 (1)
- Municipal waste for recycling	34,2	67,6	2019 (1)
- Municipal waste for energy recovery	15,6	30,8	2019 (1)
- Municipal waste for disposal	0,8	1,6	2019 (1)
Household waste	45,2	100,0	2019 (1)
- Household waste for recycling	31,2	69,0	2019 (1)
- Household waste for energy recovery	13,4	29,8	2019 (1)
- Household waste for disposal	0,6	1,2	2019 (1)
Packaging			
Total packaging consumption for disposal	18,9	100,0	2019 (2)
- Provided for recycling (gross)	13,5	71,6	2019 (2)
- Provided for energy recovery (gross)	4,8	25,3	2019 (2)
- Disposed packaging (computed remaining quantity)	0,6	3,2	2019 (2)
Packaging consumption for disposal excl. wood and steel	15,2	100,0	2019 (3)
- Provided for recycling (gross)	12,4	81,4	2019 (3)
- Provided for energy recovery (gross)	2,3	14,9	2019 (3)
- Disposed packaging (computed remaining quantity)	0,6	3,7	2019 (3)
Packaging consumption for disposal - private final consumers	8,5	100,0	2019 (3)
- Provided for recycling (gross)	6,9	80,5	2019 (3)
- Provided for energy recovery (gross)	1,2	13,9	2019 (3)
- Disposed packaging (computed remaining quantity)	0,5	5,6	2019 (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 2019", GVM, Mainz, 2021 (wood, steel)

"Recycling Report for Packaging, Edition 28, year of reference 2019", GVM, Mainz, December 2021

(3) excluding wood and steel packaging

Source: "Recycling Report for Packaging, Edition 28, year of reference 2019", GVM, Mainz, December 2021

To keep reference years as comparable as possible, 2019'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 2019.