

Key Data on Waste Management in Comparison

| Reference Parameter | Million t | Quota | Year (Source) |
|--|-----------|-------|---------------|
| Waste generation | | | |
| Waste generation in total | 417.2 | 100.0 | 2018 (1) |
| - Waste generation for recycling | 290.5 | 69.6 | 2018 (1) |
| - Waste generation for energy recovery | 48.1 | 11.5 | 2018 (1) |
| - Waste generation for disposal | 78.7 | 18.9 | 2018 (1) |
| Waste generation excl. building rubble, ground excavation etc. | 160.2 | 100.0 | 2018 (1) |
| - Waste generation for recycling | 89.8 | 56.1 | 2018 (1) |
| - Waste generation for energy recovery | 46.7 | 29.1 | 2018 (1) |
| - Waste generation for disposal | 23.7 | 14.8 | 2018 (1) |
| Municipal waste | | | |
| Municipal waste in total | 50.3 | 100.0 | 2018 (1) |
| - Municipal waste for recycling | 33.7 | 67.1 | 2018 (1) |
| - Municipal waste for energy recovery | 15.6 | 31.1 | 2018 (1) |
| - Municipal waste for disposal | 0.9 | 1.8 | 2018 (1) |
| Household waste | 44.4 | 100.0 | 2018 (1) |
| - Household waste for recycling | 30.6 | 68.9 | 2018 (1) |
| - Household waste for energy recovery | 13.3 | 29.9 | 2018 (1) |
| - Household waste for disposal | 0.5 | 1.1 | 2018 (1) |
| Packaging | | | |
| Total packaging consumption for disposal | 18.9 | 100.0 | 2018 (2) |
| - Provided for recycling (gross) | 13.0 | 69.0 | 2018 (2) |
| - Provided for energy recovery (gross) | 5.2 | 27.8 | 2018 (2) |
| - Disposed packaging (computed remaining quantity) | 0.6 | 3.3 | 2018 (2) |
| Packaging consumption for disposal excl. wood and steel | 15.1 | 100.0 | 2018 (3) |
| - Provided for recycling (gross) | 11.8 | 78.2 | 2018 (3) |
| - Provided for energy recovery (gross) | 2.7 | 17.9 | 2018 (3) |
| - Disposed packaging (computed remaining quantity) | 0.6 | 3.8 | 2018 (3) |
| Packaging consumption for disposal - private final consumers | 8.8 | 100.0 | 2018 (3) |
| - Provided for recycling (gross) | 6.6 | 75.2 | 2018 (3) |
| - Provided for energy recovery (gross) | 1.7 | 19.0 | 2018 (3) |
| - Disposed packaging (computed remaining quantity) | 0.5 | 5.8 | 2018 (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 2018", GVM, Mainz, 2020 (wood, steel)

"Recycling Report for Packaging, Edition 27, year of reference 2018", GVM, Mainz, October 2020

(3) excluding wood and steel packaging

Source: "Recycling Report for Packaging, Edition 27, year of reference 2018", GVM, Mainz, October 2020

To keep reference years as comparable as possible, 2018'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 2018.