

23 November 2022

Modified on 23 December

Statistics on Waste Collection and Treatment Year 2020

Waste treatment companies collected 22.4 million tonnes of urban waste¹, 1.5% less than in 2019

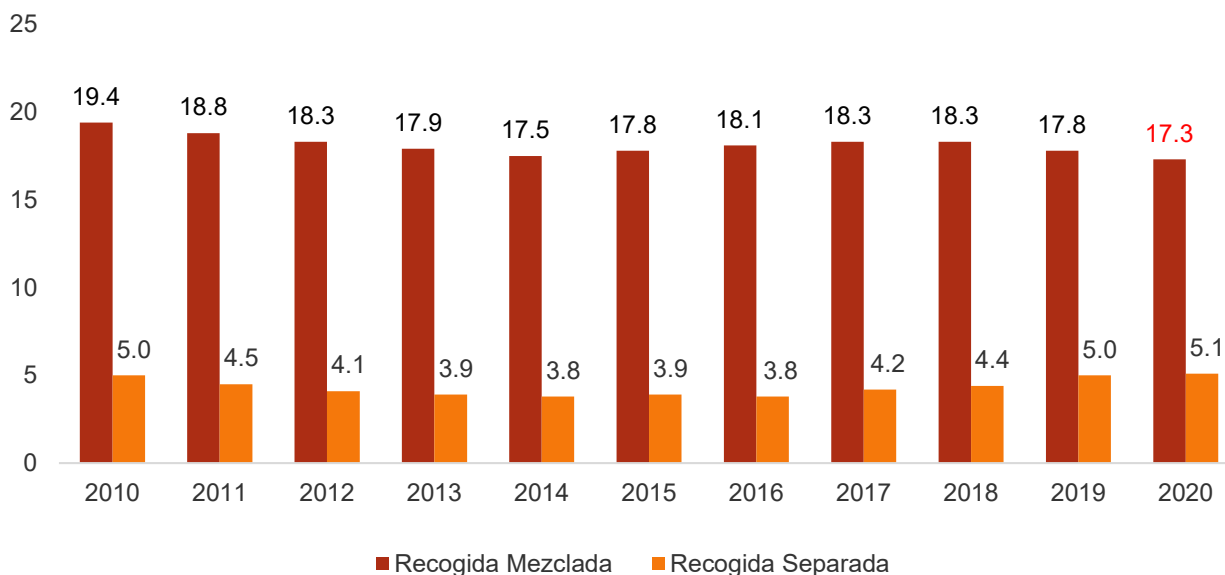
Separate collection increased by 1.6% to 5.1 million tonnes

In 2020, 473.3 kilograms of urban waste per capita were collected, 2.0% less than in the previous year

Urban waste treatment companies, collected 22.4 million tonnes of waste in 2020, 1.5% less than the previous year. Of these, 17.3 millions of tonnes of that corresponded to mixed waste and 5.1 million to separate collection waste.

Urban waste collection

Units: millions of tonnes.



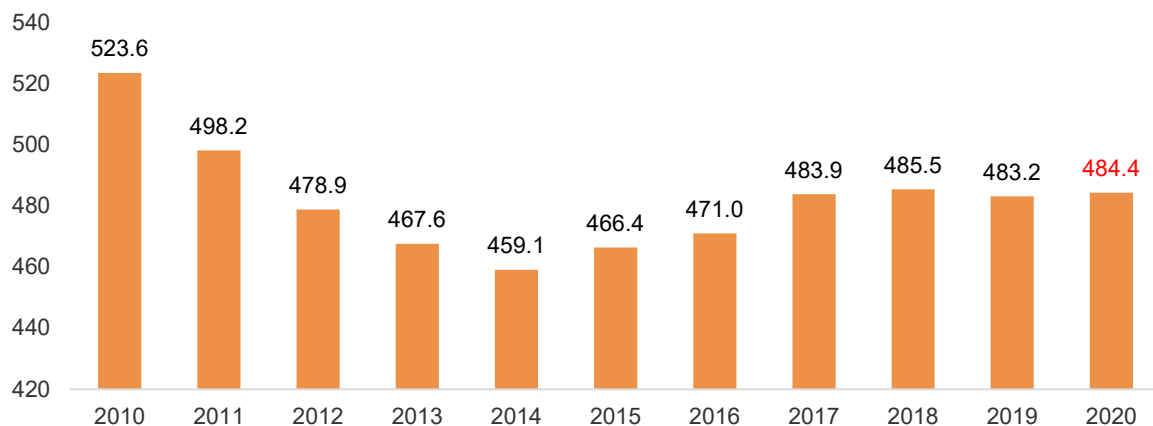
¹ Household waste generated by *Households*, and by the *Trade* and *Services* sectors, from urban collection.

In per capita terms, in Spain² **473.3** kilograms of waste was collected per person per year, **2.0%** more than in 2019.

Of these, **365.9** kilograms per person per year corresponded to mixed waste and 107.4 kilograms to separate collection.

Per capita urban waste collection

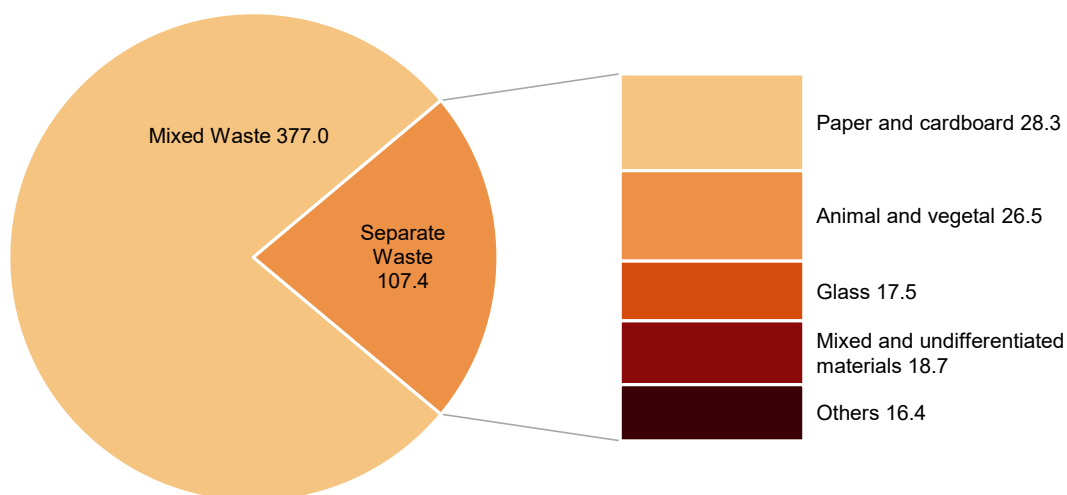
Unit: kilograms per inhabitant



By type of waste collected separately, 28.3 kilograms per person and year of *Paper and cardboard*, 26.5 kilograms of *Animal and vegetable* waste, and 17.5 kilograms of *Glass* were collected.

Urban waste collection by residue type. Year 2020

Unit: kilograms per inhabitant



The waste collected separately for *Animals and vegetable* waste and for *Containers and mixed packaging* increased by 7.2% in 2020 compared to the previous year. That of *Paper and cardboard* increased by 4.1%.

² The resident population figures published by the INE as at 01 July 2020 have been used.

Urban waste collection by residue type. Year 2020

Units: thousands of tonnes.

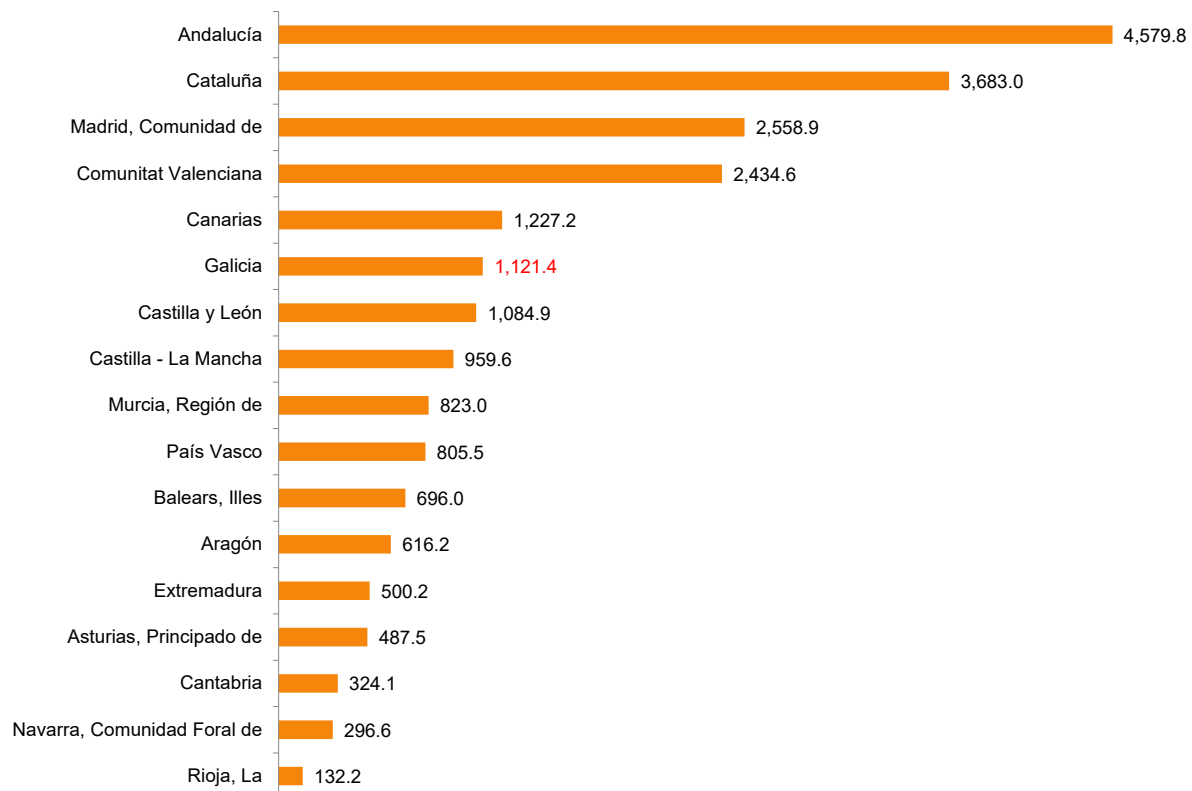
	Quantity	% of the total	% annual variation
Total	22,411.6	100	-1.6
Mixed waste	17,327.6	77.8	-2.5
Waste from separate collection	5,084.1	22.2	1.3
Paper and cardboard	1,340.0	26.4	4.1
Animal and vegetal	1,253.2	24.6	7.2
Mixed containers and packaging	887.7	17.5	7.2
Glass	828.9	16.3	-8.4
Others	774.3	15.2	-6.8

Results by Autonomous Communities

In 2020, the Autonomous Communities that collected the most urban waste were Andalucía (4.6 million tonnes), Cataluña (3.7 million) and Comunidad de Madrid (2.6 million).

Urban waste collection by Autonomous Community. Year 2020

Units: thousands of tonnes.



Catalonia was the community where the highest amount of *Paper and cardboard* (410.9 thousand tons) and *Glass* (183.3 thousand) were collected. On the other hand, Comunidad de Madrid collected the highest volume of *Mixed Containers* (188.0 thousand).

Urban waste collection by type of waste and Autonomous Community. Year 2020

Units: thousands of tonnes.

	Mixed waste	Glass	Paper and cardboard	Mixed containers	Waste total ¹
National total	17,327.6	828.9	1,340.0	887.7	22,411.6
Andalucía	3,978.5	103.8	125.0	113.0	4,579.8
Aragón	473.7	20.8	48.3	21.3	616.2
Asturias, Principado de	382.3	17.3	40.6	16.2	487.5
Balears, Illes	519.3	29.5	36.7	33.6	696.0
Canarias	980.4	35.3	92.8	36.0	1,227.2
Cantabria	270.5	11.1	5.7	7.5	324.1
Castilla y León	909.7	46.9	48.3	31.8	1,084.9
Castilla - La Mancha	864.6	15.7	23.6	28.8	959.6
Cataluña	2,220.5	183.3	410.9	184.8	3,683.0
Comunitat Valenciana	2,019.8	83.5	80.3	70.5	2,434.6
Extremadura	444.2	9.3	29.1	15.4	500.2
Galicia	940.8	46.7	40.9	32.3	1,121.4
Madrid, Comunidad de	1,810.6	115.8	143.7	188.0	2,558.9
Murcia, Región de	701.8	26.0	26.3	23.4	823.0
Navarra, Comunidad Foral de	175.8	16.2	27.1	24.4	296.6
País Vasco	453.8	58.5	147.1	53.5	805.5
Rioja, La	107.9	8.4	8.1	6.4	132.2

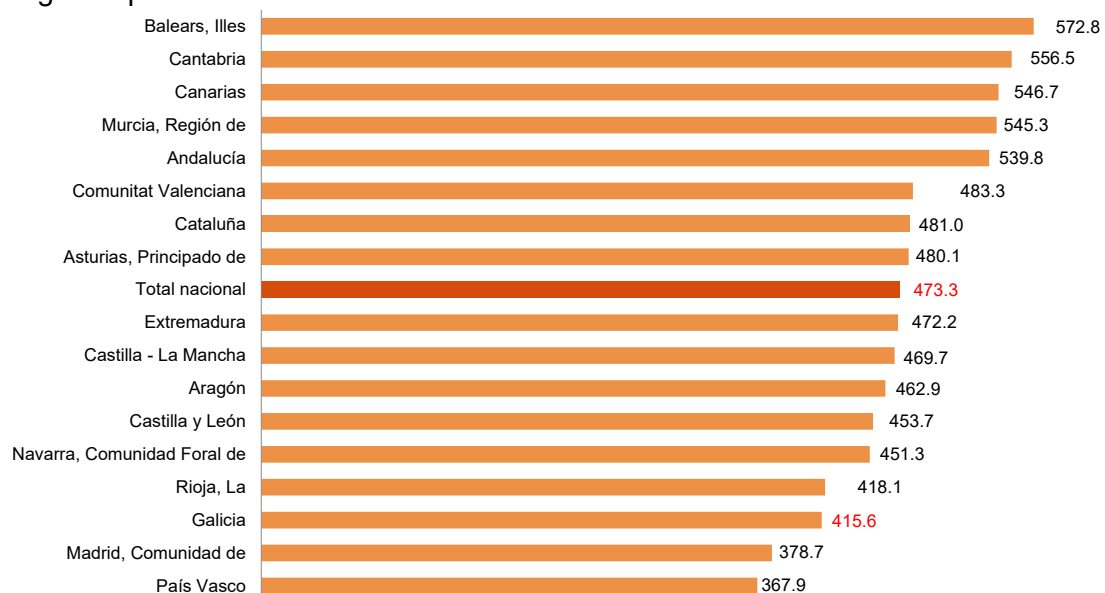
¹ The total waste incorporates the other separate collected waste.

² The total include data relating to the Autonomous Cities of Ceuta and Melilla, in order to preserve statistical confidentiality.

Illes Balears collected the highest amount of waste per capita **572.8** kilograms), and País Vasco the least (367.9 kilograms).

Urban waste collection by Autonomous Community. Year 2020

Unit: kilograms per inhabitant



Data Review and Update

The data published today are final. All results are available on INEBase.

Methodological note

The main objective of the Statistics on the collection and treatment of waste is to quantify in physical units urban waste collected and the final treatment of both urban and non-urban waste, by treatment operation. Thus, of the total amount treated for each waste category, this ascertains what amount corresponds to each of the treatment operations considered.

The data in this press release refer to the management of urban waste.

The collection of urban waste includes domestic waste and commercial or industrial waste which falls under municipal jurisdiction, collected in urban containers, clean points, or other municipal collection systems. It also includes waste from street cleaning and biodegradable waste from cleaning parks and gardens.

The population figures used correspond to the resident population published by the INE on July 1, 2020.

For more information, the methodology can be accessed at:

https://www.ine.es/en/daco/daco42/resiurba/notaresi_en.pdf

The standardized methodological report is at:

<https://www.ine.es/dynt3/metadatos/en/RespuestaDatos.html?oe=30079>

INE statistics are produced in accordance with the Code of Good Practice for European Statistics, which is the basis for the institution's quality policy and strategy. For more information see the section on [Quality at INE and the Code of Best Practices](#) on the INE website.

For further information see **INEbase**: www.ine.es/en/ Twitter: [@es_ine](https://twitter.com/es_ine)

All press releases at: www.ine.es/en/prensa/prensa_en.htm

Press Office: Telephone numbers: (+34) 91 583 93 63 /94 08 – gprensa@ine.es

Information Area: Telephone number: (+34) 91 583 91 00 – www.ine.es/infoine/?L=1
