

11 October 2023

Passenger Transport Statistics (PT)

August 2023. Provisional data

The number of passengers using public transport increases by 22.5% in August, as compared with the same month of 2022

The annual rate for city transport increases by 23.5% and for inter-city transport by 22.1%

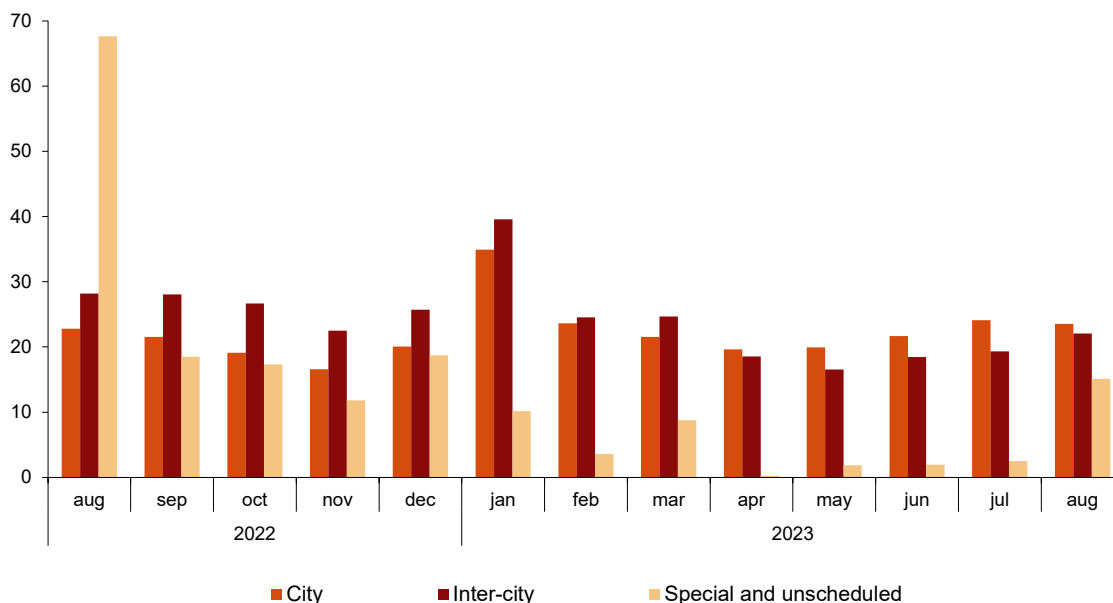
Evolution of passenger transport

More than 335.7 million passengers used public transport in August, 22.5% more than in the same month of 2022.

The annual rate for city transport increases by 23.5% and for inter-city transport 22.1%. Within the latter, it is worth noting the 33.3% rise in the air transport.

Passenger Transport by mode of transport.

Annual rate. Percentage



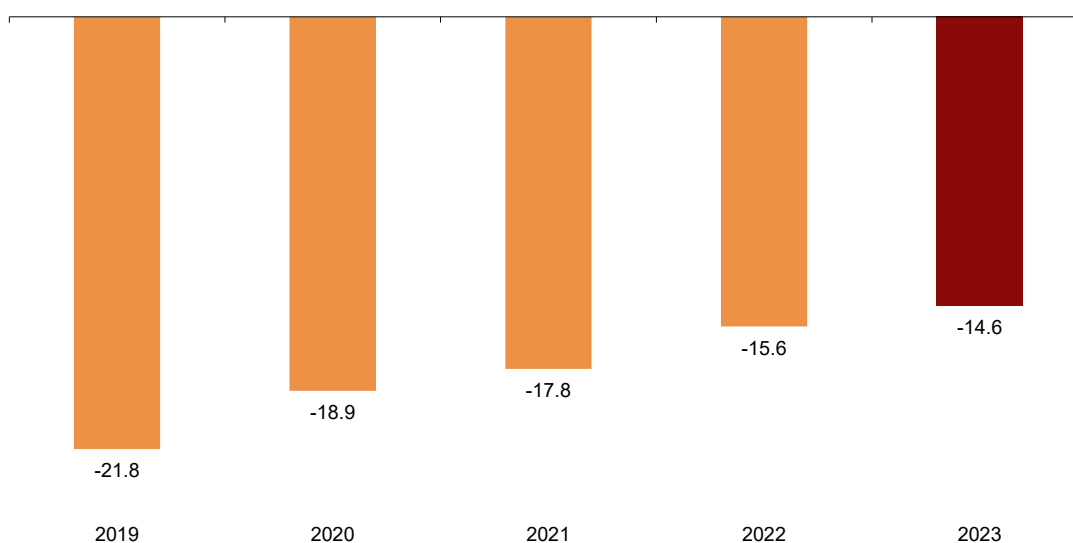
Annual evolution of passenger transport by mode of transport. Percentage

	City	Inter-city	Special and unschedule
2022 August	22.8	28.2	67.7
September	21.5	28.1	18.5
October	19.1	26.7	17.3
November	16.6	22.5	11.8
December	20.1	25.7	18.7
2023 January	34.9	39.6	10.2
February	23.6	24.5	3.6
March	21.5	24.7	8.8
April	19.6	18.6	0.2
May	19.9	16.6	1.9
June	21.7	18.5	1.9
July	24.1	19.3	2.5
August	23.5	22.1	15.1

Evolution of the monthly rate

The variation rate of the number of public transport passengers in August as compared with July was -14.6%. In order to contribute to the analysis and interpretation of data, the evolution of the monthly rate of public transport passengers in recent years is shown in the following chart.

**Evolution of the monthly rate of number of public passengers transport
Month-on-month rate of August as compared with July. Percentage**



City transport

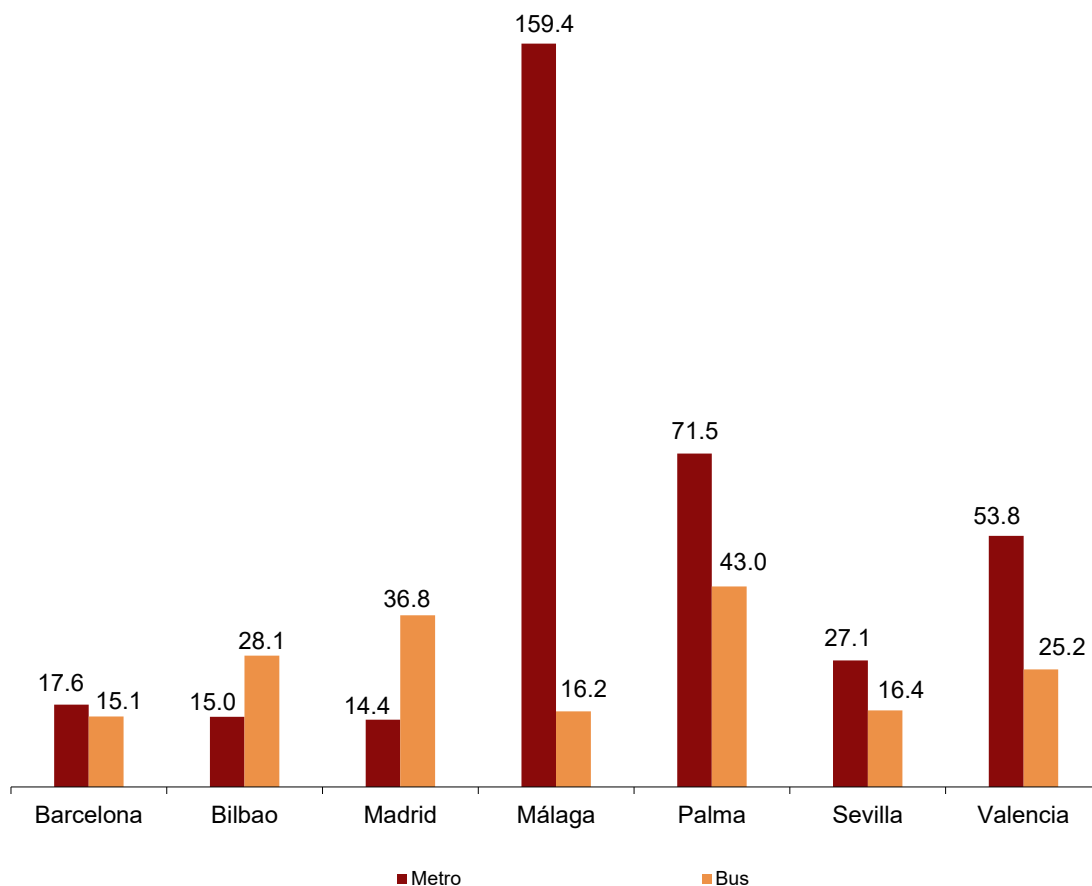
City transport was used by more than 202.8 million passengers in August, 23.5% more than in the same month of 2022.

Metro transport increased by 18.6% in annual rate. Málaga's metro registered the highest increase (159.4%), and Madrid's the lowest (14.4%).

Among the cities with metro, the highest increase in bus transport was registered in Palma (43.0%), and the lowest in Barcelona (15.1%).

City transport passengers in cities with metro. August 2023.

Annual rate. Percentage



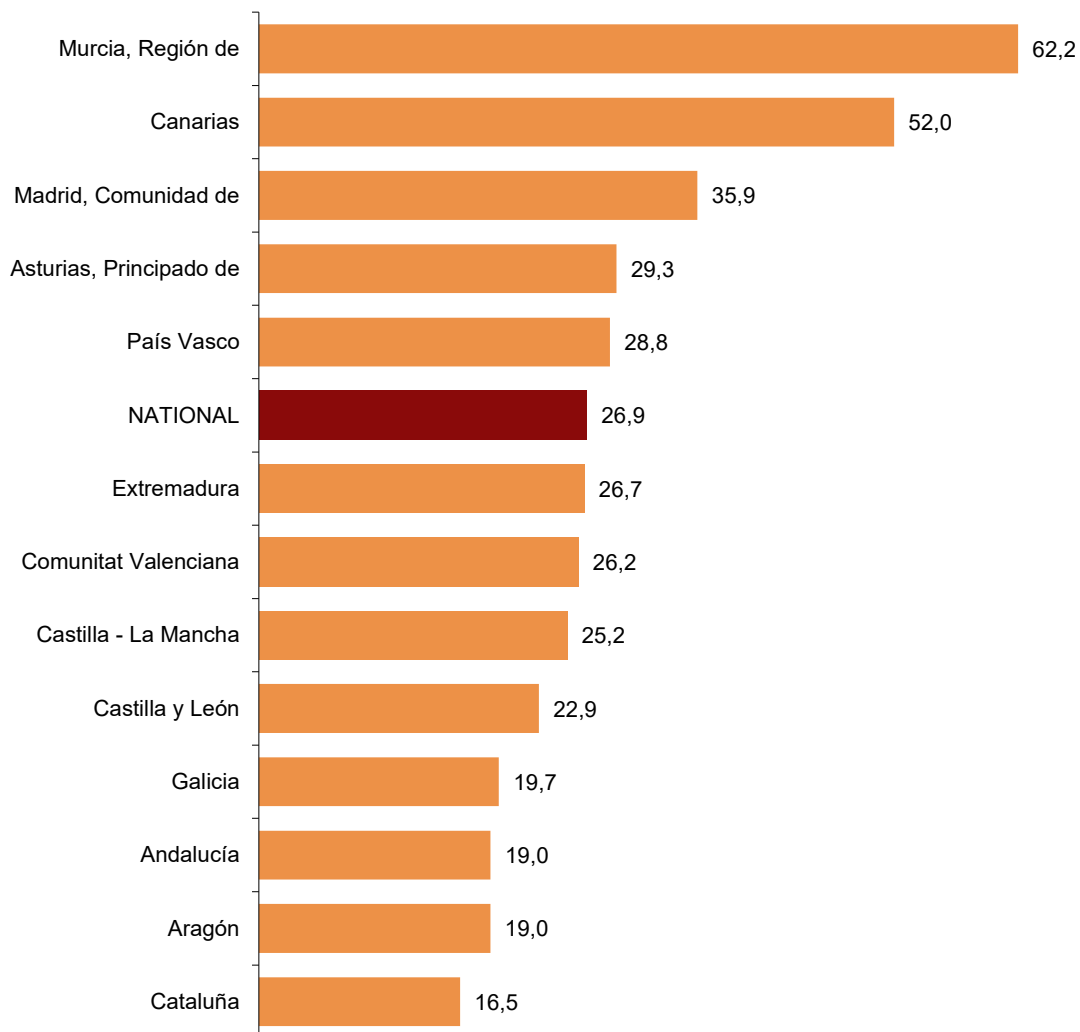
City transport by bus increased by 26.9% in August, as compared with the same month of 2022.

All the Autonomous Communities showed positive annual rates. The highest increases were showed in Región de Murcia (62.2%), Canarias (52.0%) and Comunidad de Madrid (35.9%).

In turn, Cataluña (16.5%), Aragón (19.0%) and Andalucía (19.0%) showed the lowest increases in bus transport.

City transport by bus¹. August 2023.

Annual rate. Percentage



¹ In order to maintain statistical secrecy, data of Autonomous Communities of Illes Balears, Cantabria, Comunidad Foral de Navarra and La Rioja, and the Autonomous Cities of Ceuta and Melilla are not separately published.

Inter-city transport

More than 111.3 million passengers used inter-city transport in August, representing a 22.1% increase as compared with the same month of 2022.

By mode of transport, the rail transport increased by 33.3%, the bus transport by 16.7%, and the air transport by 4.8%, whereas the maritime transport decreased by 5.4%.

Commuter transport increased by 13.7% by bus and by rail transport by 33.4%. Regional transport increased by 22.6% by bus and by 48.9% by rail transport.

Finally, long distance transport increased by 22.5% by bus and by 19.5% by rail transport. Within the latter, high speed railway increased by 31.3%.

Inter-city transport by mode of transport and distance. August 2023.

Annual rate. Percentage

	Passengers transported (thousands)	Annual rate %
Bus	57,860	16.7
Local	37,365	13.7
Regional	18,832	22.6
Long-distance	1,663	22.5
Rail ¹	47,143	33.3
Local	40,082	33.4
Regional	3,508	48.9
Long-distance	3,553	19.5
High Speed	2,670	31.3
Rest of long-distance rail	883	-6.1
Air (domestic)	4,622	4.8
Mainland Spain	1,463	8.5
Mainland-Rest of territory	2,619	2.9
Inter-island	541	4.4
Maritime (cabotage)	1,773	-5.4

¹ Local rail includes RENFE and all autonomic rail operators. Long-distance rail includes AVE, AVLO, OUIGO and IRYO.

Special and unscheduled transport

More than 21.4 million passengers used special and unscheduled transport in August, indicating an increase of 15.1% in annual rate.

The number of special transport passengers increased by 9.0%, reaching more than 6.3 million users. Within this, school transport increased by 13.4% and work transport did so by 8.9%.

Finally, unscheduled transport increased by 17.9% as compared with the same month of 2022, with more than 15.1 million passengers.

Revisions and data update

On the press release day, INE has updated PT data for the same month of the previous year. Results are available at INEBase.

Methodological note

The purpose of the Passenger Transport Statistics (PT) is to provide monthly information regarding the number of passengers transported by city transport (bus and metropolitan), inter-city transport (road, rail, air and sea) and special and unscheduled bus transport.

Road transport is researched through a simple survey. For rail transport, the number of passengers is calculated using the information provided by the railway operators (RENFE and other autonomous companies). The information for air transport is provided by Civil Aviation, and for sea transport, the number of passengers disembarked is compiled using information from State Ports.

Survey Type: ongoing monthly.

Population scope: companies involved in passenger transport irrespective of their main activity.

Geographical scope: the whole country.

Reference period of the results: month.

Reference period of the information: month.

Sample size: Approximately 1,500 companies.

Type of sampling: stratified random sampling of companies, by Autonomous Communities, number of employees and type of transport.

Collection method: fill in a questionnaire by respondent using one of the following methods: internet (IRIA system), email, fax, telephone or post.

Further information is available in the methodology:

http://www.ine.es/dynqs/INEbase/en/operacion.htm?c=Estadistica_C&cid=1254736176906&menu=metodologia&idp=1254735576820

And in the standardized methodological report:

<http://www.ine.es/dynt3/metadatos/en/RespuestaDatos.html?oe=30163>

INE's statistics are produced according to the European Statistics Code of Practice, that underlies the policy and strategy of the institution quality. For further information, take a look at the section [Quality at INE and Code of Practice](#) at 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/prensa/prensa.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

Passenger Transport Statistics

August 2023

Provisional data

1. Passenger transport

	Passengers transported (thousands)	Rate (%)	
		Annual	Year-to-date average
BY TYPE OF TRANSPORT	335,706	22.5	21.0
City transport	202,819	23.5	23.3
Inter-city transport	111,398	22.1	22.5
Special and unscheduled transport	21,489	15.1	4.7

2. City transport

	Passengers transported (thousands)	Rate (%)	
		Annual	Year-to-date average
CITY TRANSPORT	202,819	23.5	23.3
Metro	77,878	18.6	22.9
Bus ¹	124,941	26.9	23.6

¹ Including trams and funiculars.

2.1 City transport in major cities with Metro

		Passengers transported (thousands)	% variation	
			Annual	Year-to-date average
Barcelona	City bus	14,118	15.1	14.6
	Metro	28,067	17.6	22.6
Bilbao	City bus	2,431	28.1	19.7
	Metro	6,305	15.0	17.0
Madrid	City bus	27,975	36.8	23.2
	Metro	36,489	14.4	19.8
Málaga	City bus	4,238	16.2	22.2
	Metro	980	159.4	94.8
Palma	City bus	4,633	43.0	44.8
	Metro	71	71.5	53.8
Sevilla	City bus	3,931	16.4	14.9
	Metro	821	27.1	28.6
Valencia	City bus	6,338	25.2	33.9
	Metro	5,145	53.8	51.6

2.2 Urban transport by bus by Autonomous Cities and Communities

	Passengers transported (thousands)	Rate (%)	
		Annual	Year-to-date average
NATIONAL	124,941	26.9	23.6
Andalucía	15,376	19.0	21.2
Aragón	7,059	19.0	18.2
Asturias, Principado de	3,081	29.3	25.4
Balears, Illes	.	.	.
Canarias	6,662	52.0	46.3
Cantabria	.	.	.
Castilla y León	4,295	22.9	24.3
Castilla - La Mancha	1,232	25.2	26.8
Cataluña	20,166	16.5	16.3
Comunitat Valenciana	11,131	26.2	31.8
Extremadura	665	26.7	25.8
Galicia	4,600	19.7	19.9
Madrid, Comunidad de	31,849	35.9	23.7
Murcia, Región de	1,158	62.2	32.3
Navarra, Comunidad Foral de	.	.	.
País Vasco	6,893	28.8	21.5
Rioja, La	.	.	.
Ceuta	.	.	.
Melilla	.	.	.

(.) Data not available due to statistical secrecy.

3. Inter-city transport

	Passengers transported (thousands)	Rate (%)	
		Annual	Year-to-date average
INTER-CITY TRANSPORT	111,398	22.1	22.5
Bus	57,860	16.7	19.9
Local	37,365	13.7	17.1
Regional	18,832	22.6	26.0
Long-distance	1,663	22.5	32.5
Rail ¹	47,143	33.3	26.7
Local rail	40,082	33.4	24.9
Regional rail	3,508	48.9	64.1
Long-distance rail	3,553	19.5	26.7
High Speed	2,670	31.3	37.6
Rest of long-distance rail	883	-6.1	1.1
Air (domestic)	4,622	4.8	15.9
Mainland Spain	1,463	8.5	22.2
Mainland-Rest of territory	2,619	2.9	12.4
Inter-island	541	4.4	13.0
Maritime (cabotage)	1,773	-5.4	8.1

¹ Local rail includes RENFE and all autonomic rail operators. Long-distance rail includes AVE, AVLO, OUIGO and IRYO.

4. Special and unscheduled transport

	Passengers transported (thousands)	Rate (%)	
		Annual	Year-to-date average
SPECIAL AND UNSCHEDULED TRANSPORT	21,489	15.1	4.7
Special	6,351	9.0	-3.4
School	176	13.4	-3.2
Work	6,175	8.9	-3.9
Unscheduled	15,138	17.9	19.8