

13 December 2023

Passenger Transport Statistics (PT) October 2023. Provisional data

The number of passengers using public transport increases by 14.8% in October, as compared with the same month of 2022

The annual rate for city transport increases by 18.4% and for inter-city transport by 14.4%

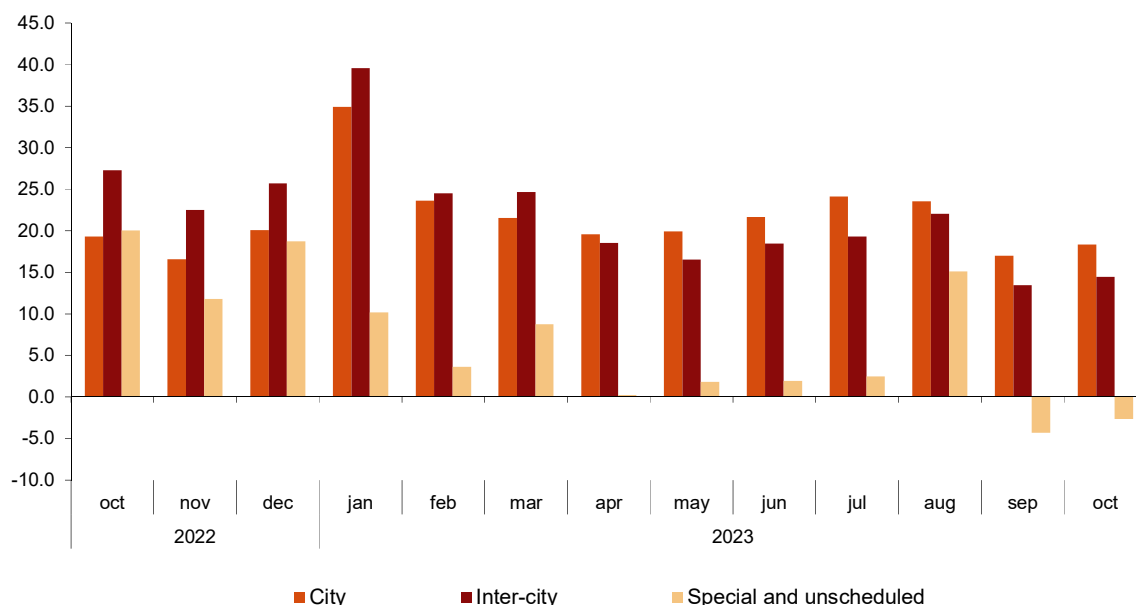
Evolution of passenger transport

More than 495.3 million passengers used public transport in October, 14.8% more than in the same month of 2022.

The annual rate for city transport increases by 18.4% and for inter-city transport 14.4%. Within the latter, it is worth noting the 17.5% rise in bus transport.

Passenger Transport by mode of transport.

Annual rate. Percentage



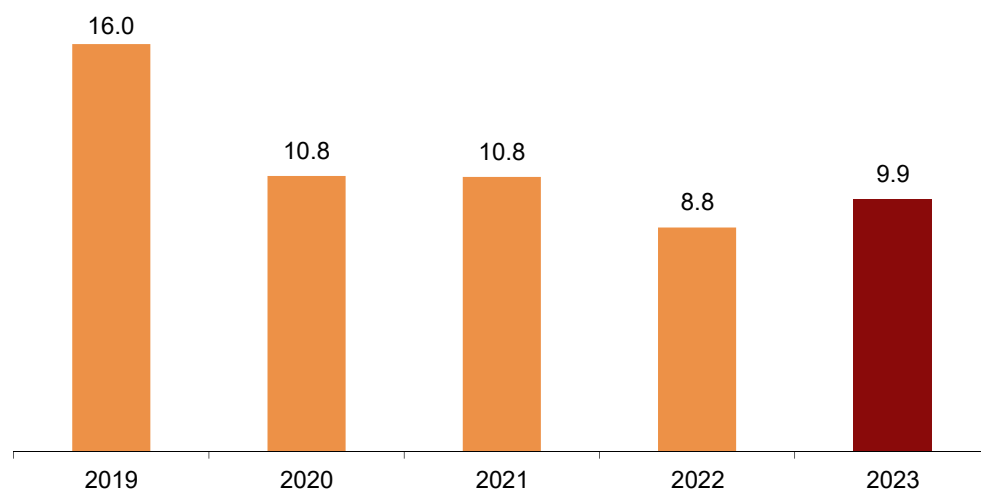
Annual evolution of passenger transport by mode of transport. Percentage

	City	Inter-city	Special and unschedule
2022 October	19.3	27.3	20.0
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
September	17.0	13.5	-4.3
October	18.4	14.4	-2.6

Evolution of the monthly rate

The variation rate of the number of public transport passengers in October as compared with September was 9.9%. 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 October as compared with September. Percentage



City transport

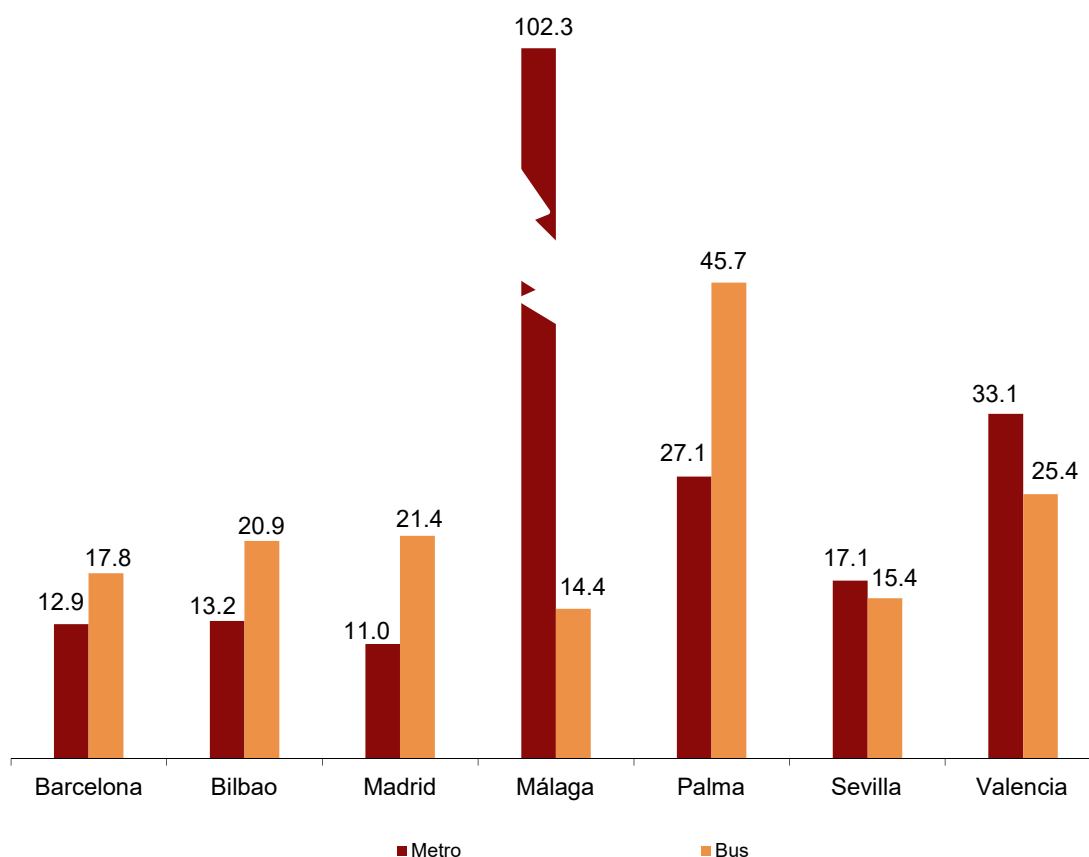
City transport was used by more than 304.8 million passengers in October, 18.4% more than in the same month of 2022.

Metro transport increased by 13.8% in annual rate. Málaga's metro registered the highest increase (102.3%), and Madrid's the lowest (11.0%).

Among the cities with metro, the highest increase in bus transport was registered in Palma (45.7%), and the lowest in Málaga (14.4%).

City transport passengers in cities with metro. October 2023.

Annual rate. Percentage



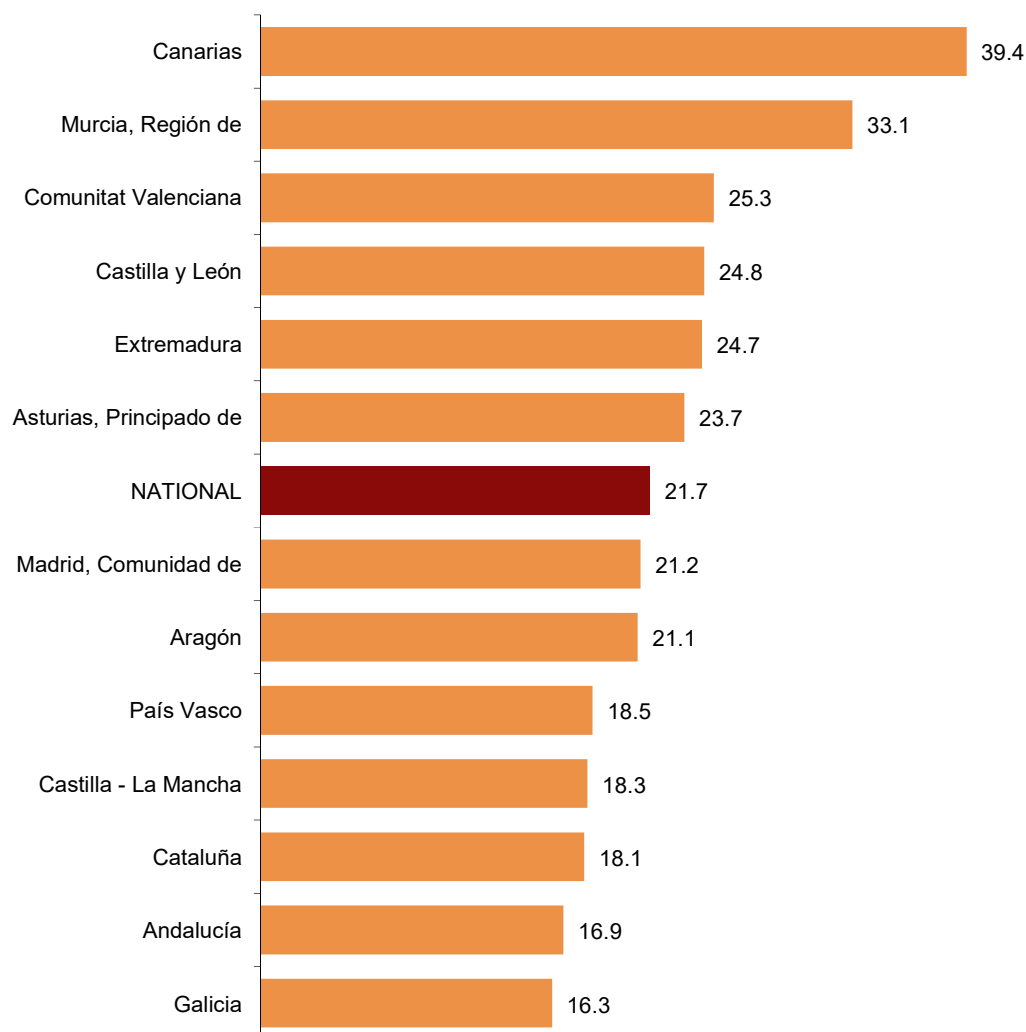
City transport by bus increased by 21.7% in October, as compared with the same month of 2022.

All the Autonomous Communities showed positive annual rates. The highest increases were showed in Canarias (39.4%), Región de Murcia (33.1%) and Comunitat Valenciana (25.3%).

In turn, Galicia (16.3%), Andalucía (16.9%) and Cataluña (18.1%) showed the lowest increases in bus transport.

City transport by bus¹. October 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 142.0 million passengers used inter-city transport in October, representing a 14.4% increase as compared with the same month of 2022.

By mode of transport, the bus transport increased by 17.5%, the rail transport by 11.5%, the air transport by 6.5%, and the maritime transport by 5.9%.

Commuter transport increased by 15.5% by bus and by rail transport by 10.5%. Regional transport increased by 23.5% by bus and by 15.3% by rail transport.

Finally, long distance transport increased by 8.9% by bus and by 24.3% by rail transport. Within the latter, AVE (high speed railway) increased by 34.3%.

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

Annual rate. Percentage

	Passengers transported (thousands)	Annual rate %	
Bus	75,024		17.5
Local	52,411		15.5
Regional	21,275		23.5
Long-distance	1,338		8.9
Rail ¹	61,989		11.5
Local	53,708		10.5
Regional	4,502		15.3
Long-distance	3,779		24.3
High Speed	2,948		34.3
Rest of long-distance rail	831	-1.7	
Air (domestic)	4,102		6.5
Mainland Spain	1,594		8.0
Mainland-Rest of territory	1,983		5.6
Inter-island	525		5.3
Maritime (cabotage)	937		5.9

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 48.4 million passengers used special and unscheduled transport in October, indicating a decrease of 2.6% in annual rate.

The number of special transport passengers decreased by 3.9%, reaching more than 31.1 million users. Within this, school transport decreased by 3.5% and work transport did so by 5.3%.

Finally, unscheduled transport decreased by 0.3% as compared with the same month of 2022, with more than 17.3 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/dyngs/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](#)

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Passenger Transport Statistics

October 2023

Provisional data

1. Passenger transport

	Passengers transported (thousands)	Rate (%)	
		Annual	Year-to-date average
BY TYPE OF TRANSPORT	495,379	14.8	19.5
City transport	304,869	18.4	22.0
Inter-city transport	142,051	14.4	20.7
Special and unscheduled transport	48,459	-2.6	2.8

2. City transport

	Passengers transported (thousands)	Rate (%)	
		Annual	Year-to-date average
CITY TRANSPORT	304,869	18.4	22.0
Metro	123,918	13.8	20.5
Bus ¹	180,951	21.7	23.1

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	21,132	17.8	14.8
	Metro	40,909	12.9	20.1
Bilbao	City bus	3,466	20.9	20.1
	Metro	8,496	13.2	16.0
Madrid	City bus	44,113	21.4	23.2
	Metro	62,233	11.0	17.3
Málaga	City bus	4,220	14.4	20.1
	Metro	1,472	102.3	99.0
Palma	City bus	4,999	45.7	44.7
	Metro	225	27.1	45.3
Sevilla	City bus	7,579	15.4	14.8
	Metro	2,028	17.1	26.3
Valencia	City bus	9,349	25.4	31.6
	Metro	8,555	33.1	47.6

2.2 Urban transport by bus by Autonomous Cities and Communities

	Passengers transported (thousands)	Rate (%)	
		Annual	Year-to-date average
NATIONAL	180,951	21.7	23.1
Andalucía	21,873	16.9	20.2
Aragón	12,429	21.1	18.5
Asturias, Principado de	3,378	23.7	25.4
Balears, Illes	.	.	.
Canarias	8,306	39.4	45.7
Cantabria	.	.	.
Castilla y León	6,464	24.8	23.9
Castilla - La Mancha	1,975	18.3	22.6
Cataluña	30,267	18.1	16.2
Comunitat Valenciana	15,170	25.3	30.3
Extremadura	1,240	24.7	25.2
Galicia	5,623	16.3	18.5
Madrid, Comunidad de	50,960	21.2	23.4
Murcia, Región de	2,603	33.1	32.1
Navarra, Comunidad Foral de	.	.	.
País Vasco	8,203	18.5	21.2
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	142,051	14.4	20.7
Bus	75,024	17.5	19.2
Local	52,411	15.5	16.6
Regional	21,275	23.5	25.3
Long-distance	1,338	8.9	27.1
Rail ¹	61,989	11.5	23.4
Local rail	53,708	10.5	20.8
Regional rail	4,502	15.3	59.7
Long-distance rail	3,779	24.3	25.8
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Inter-island	525	5.3	11.8
Maritime (cabotage)	937	5.9	7.0

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	48,459	-2.6	2.8
Special	31,135	-3.9	-4.1
School	24,163	-3.5	-4.0
Work	6,971	-5.3	-4.3
Unscheduled	17,324	-0.3	15.6