

Updated 18 October 2022

Passenger Transport Statistics (PT)
August 2022. Provisional data

The number of passengers using public transport increases by **26.3%** in August, as compared with the same month of 2021

The annual rate for city transport increases by 22.7% and for inter-city transport by **27.0%**

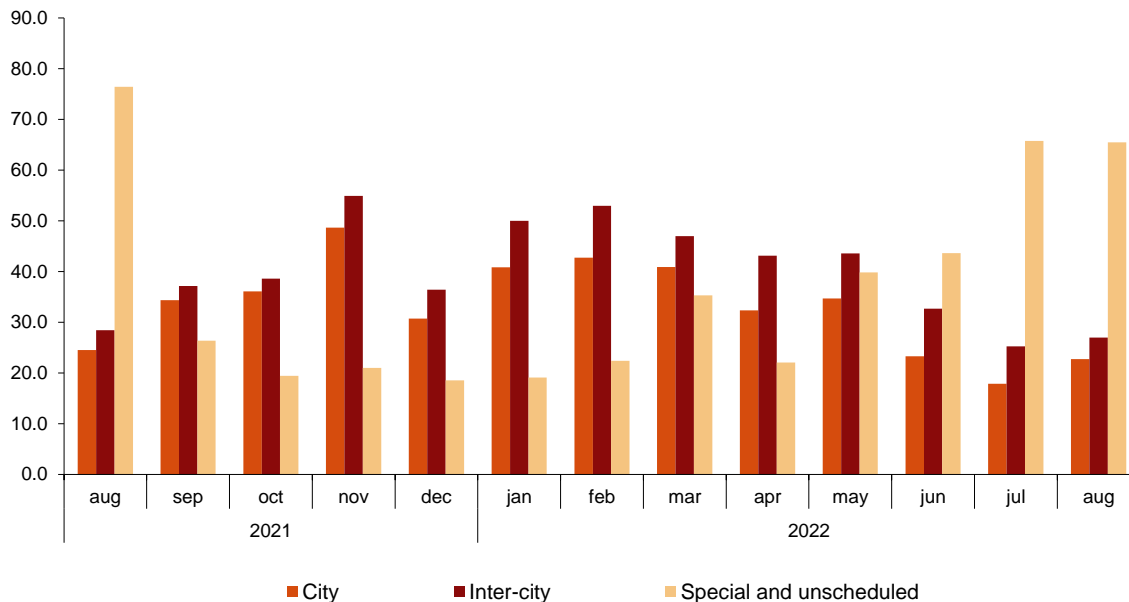
Evolution of passenger transport

More than **272.8** million passengers used public transport in August, **26.3%** more than in the same month of 2021.

The annual rate for city transport increases by 22.7% and for inter-city transport 27.0%. Within the latter, it is worth noting the 38.6% rise in the maritime transport.

Passenger Transport by mode of transport.

Annual rate. Percentage



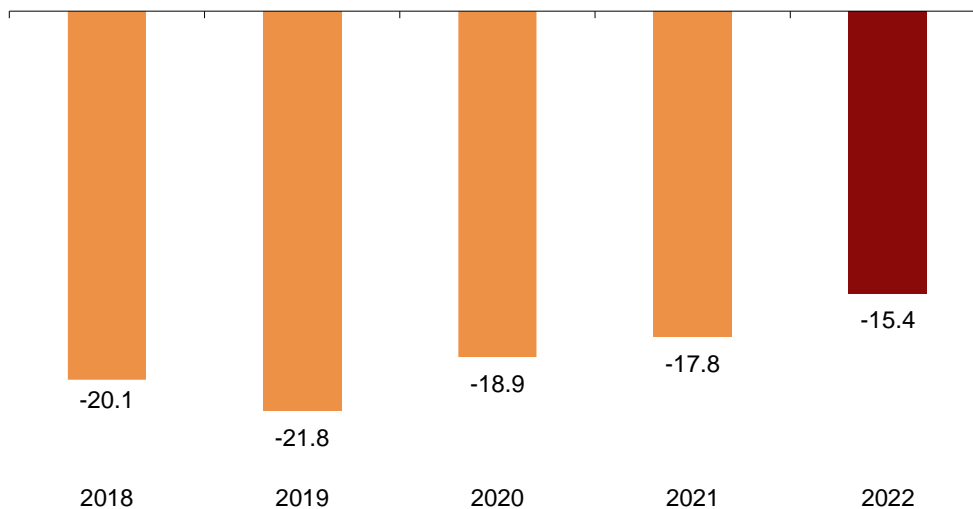
Annual evolution of passenger transport by mode of transport

	City	Inter-city	Special and unschedule
2021 August	24.5	28.4	76.4
September	34.3	37.1	26.4
October	36.1	38.6	19.4
November	48.7	54.9	21.0
December	30.7	36.4	18.6
2022 January	40.8	50.0	19.1
February	42.7	52.9	22.4
March	40.9	47.0	35.3
April	32.3	43.1	22.1
May	34.7	43.6	39.8
June	23.3	32.7	43.6
July	17.9	25.2	65.8
August	22.7	27.0	65.5

Evolution of the monthly rate

The variation rate of the number of public transport passengers in August as compared with July was **-15.4%**. 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



City transport

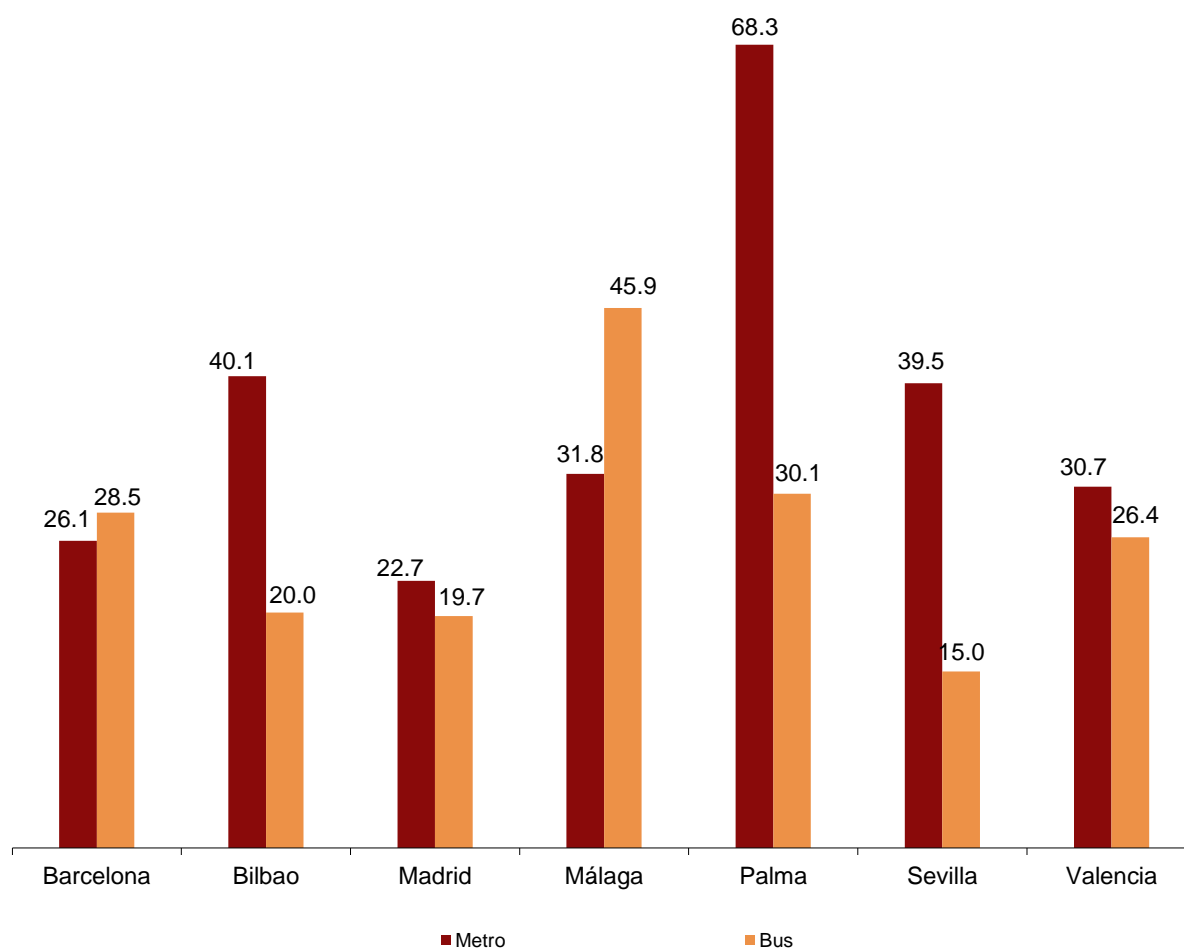
City transport was used by more than 164.0 million passengers in August, 22.7% more than in the same month of 2021.

Metro transport increased by 25.9% in annual rate. Palma's metro registered the highest increase (68.3%), and Madrid's the lowest (22.7%).

Among the cities with metro, the highest increase in bus transport was registered in Málaga (45.9%), and the lowest in Sevilla (15.0%).

City transport passengers in cities with metro. August 2022.

Annual rate. Percentage

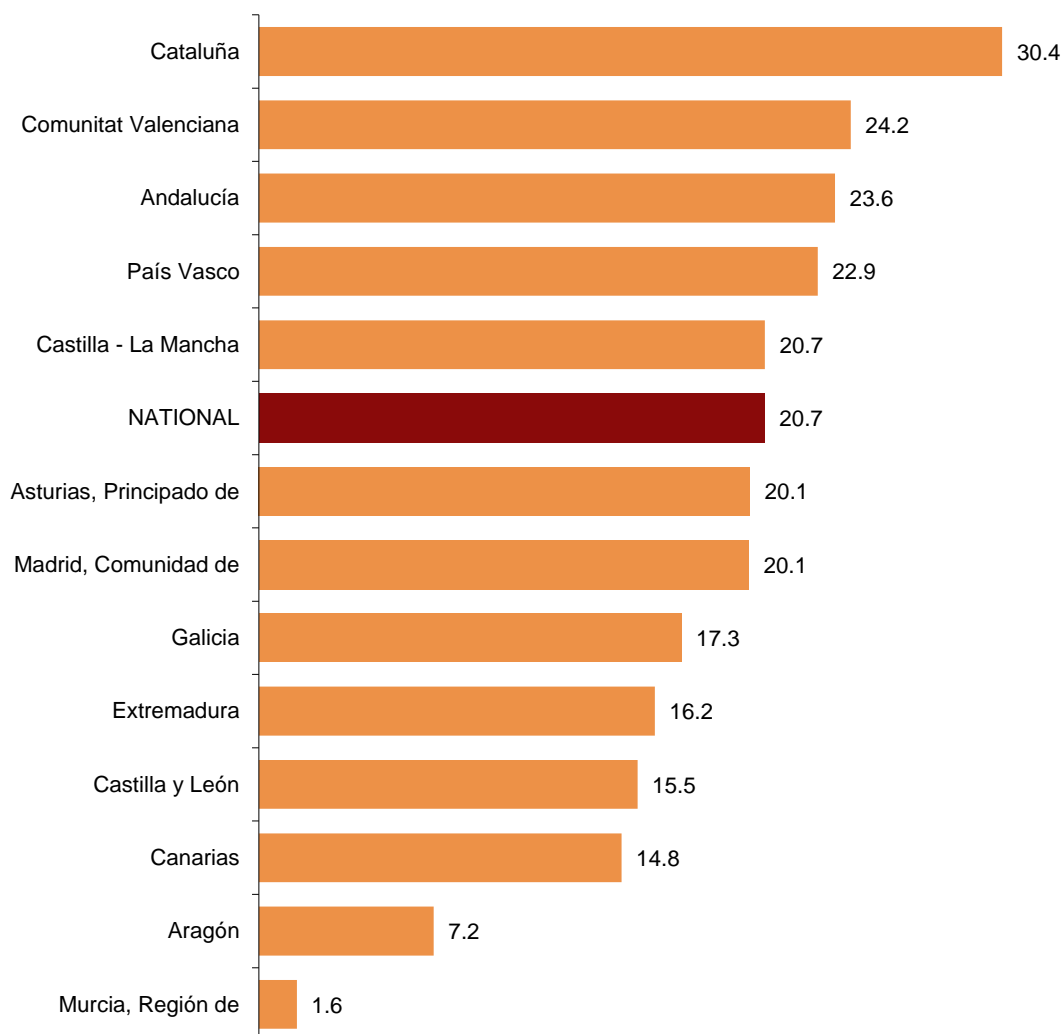


City transport by bus increased by 20.7% in August, as compared with the same month of 2021.

All the Autonomous Communities showed positive annual rates. The highest increases were showed in Cataluña (30.4%), Comunitat Valenciana (24.2%) and Andalucía (23.6%). In turn, Región de Murcia (1.6%), Aragón (7.2%) and Canarias (14.8%) showed the lowest increases in bus transport.

City transport by bus¹. August 2022.

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 **90.3** million passengers used inter-city transport in August, representing a **27.0%** increase as compared with the same month of 2021.

By mode of transport, the maritime transport increased by 38.6%, the bus transport by 29.4%, the rail transport by 24.7%, and the air transport by 15.3%.

Commuter transport increased by 28.4% by bus and by rail transport by 24.1%. Regional transport increased by 30.2% by bus and by 27.5% by rail transport.

Finally, long distance transport increased by 45.5% by bus and by 29.6% by rail transport. Within the latter, AVE (high speed railway) increased by 38.4%.

Inter-city transport by mode of transport and distance. August 2022.

Annual rate. Percentage

	Passengers transported (thousands)	Annual rate %
Bus	49,154	29.4
Local	32,970	28.4
Regional	14,837	30.2
Long-distance	1,348	45.5
Rail ¹	34,957	24.7
Local	29,915	24.1
Regional	2,356	27.5
Long-distance	2,686	29.6
High Speed ²	1,746	38.4
Rest of long-distance rail	940	15.9
Air (domestic)	4,411	15.3
Mainland Spain	1,348	32.2
Mainland-Rest of territory	2,546	8.2
Inter-island	518	14.2
Maritime (cabotage)	1,874	38.6

¹ Local rail includes RENFE and all autonomic rail operators and regional and long-distance rail include only RENFE

² High Speed, in the case of RENFE, includes AVE and AVLO

Special and unscheduled transport

More than 18.4 million passengers used special and unscheduled transport in August, indicating an increase of 65.5% in annual rate.

The number of special transport passengers increased by 12.6%, reaching more than 5.7 million users. Within this, school transport decreased by 19.9%, and work transport increased by 14.0%.

Finally, unscheduled transport increased by 109.9% as compared with the same month of 2021, with more than 12.7 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**

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 2022

Provisional data

1. Passenger transport

	Passengers transported (thousands)	Rate (%)	
		Annual	Year-to-date average
BY TYPE OF TRANSPORT	272,848	26.3	34.1
City transport	164,028	22.7	31.6
Inter-city transport	90,397	27.0	39.2
Special and unscheduled transport	18,423	65.5	35.1

2. City transport

	Passengers transported (thousands)	Rate (%)	
		Annual	Year-to-date average
CITY TRANSPORT	164,028	22.7	31.6
Metro	65,674	25.9	37.6
Bus ¹	98,354	20.7	27.6

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	12,268	28.5	26.3
	Metro	23,873	26.1	40.3
Bilbao	City bus	1,898	20.0	15.1
	Metro	5,483	40.1	24.1
Madrid	City bus	20,453	19.7	30.1
	Metro	31,909	22.7	35.4
Málaga	City bus	3,648	45.9	36.0
	Metro	378	31.8	58.2
Palma	City bus	3,240	30.1	41.4
	Metro	41	68.3	57.0
Sevilla	City bus	3,376	15.0	33.4
	Metro	646	39.5	80.8
Valencia	City bus	5,062	26.4	37.6
	Metro	3,344	30.7	54.1

2.2 Urban transport by bus by Autonomous Cities and Communities

	Passengers transported (thousands)	Rate (%)	
		Annual	Year-to-date average
NATIONAL	98,354	20.7	27.6
Andalucía	12,892	23.6	33.9
Aragón	5,933	7.2	15.8
Asturias, Principado de	2,380	20.1	28.0
Balears, Illes	.	.	.
Canarias	4,383	14.8	15.9
Cantabria	.	.	.
Castilla y León	3,487	15.5	25.0
Castilla - La Mancha	984	20.7	30.0
Cataluña	17,314	30.4	26.3
Comunitat Valenciana	8,721	24.2	36.1
Extremadura	525	16.2	25.4
Galicia	3,844	17.3	21.6
Madrid, Comunidad de	23,421	20.1	30.6
Murcia, Región de	714	1.6	42.4
Navarra, Comunidad Foral de	.	.	.
País Vasco	5,379	22.9	18.6
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	90,397	27.0	39.2
Bus	49,154	29.4	38.9
Local	32,970	28.4	35.7
Regional	14,837	30.2	45.3
Long-distance	1,348	45.5	89.0
Rail ¹	34,957	24.7	36.5
Local rail	29,915	24.1	32.6
Regional rail	2,356	27.5	62.6
Long-distance rail	2,686	29.6	91.2
High Speed ²	1,746	38.4	105.5
Rest of long-distance rail	940	15.9	66.7
Air (domestic)	4,411	15.3	83.6
Mainland Spain	1,348	32.2	113.7
Mainland-Rest of territory	2,546	8.2	80.0
Inter-island	518	14.2	41.9
Maritime (cabotage)	1,874	38.6	64.5

¹ Local rail includes RENFE and all autonomic rail operators and regional and long-distance rail include only RENFE

² High Speed, in the case of RENFE, includes AVE and AVLO

4. Special and unscheduled transport

	Passengers transported (thousands)	Rate (%)	
		Annual	Year-to-date average
SPECIAL AND UNSCHEDULED TRANSPORT	18,423	65.5	35.1
Special	5,722	12.6	4.1
School	167	-19.9	3.3
Work	5,556	14.0	6.0
Unscheduled	12,700	109.9	210.5