

11 November 2022

**Passenger Transport Statistics (PT)**  
September 2022. Provisional data

**The number of passengers using public transport increases by 23.1% in September, as compared with the same month of 2021**

**The annual rate for city transport increases by 21.5% and for inter-city transport by 28.1%**

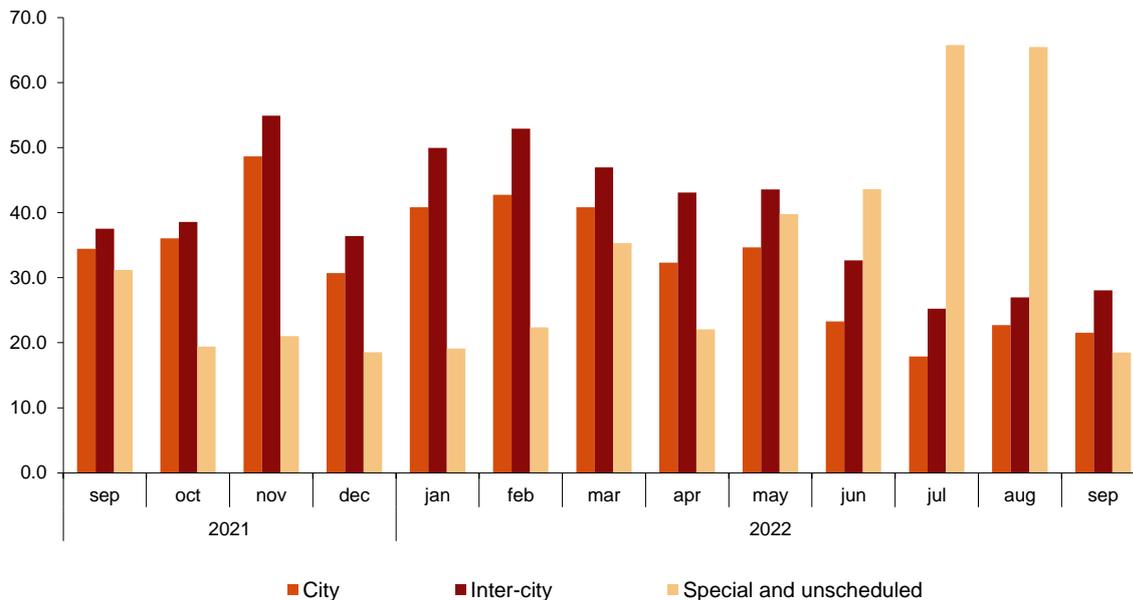
**Evolution of passenger transport**

More than 394.2 million passengers used public transport in September, 23.1% more than in the same month of 2021.

The annual rate for city transport increases by 21.5% and for inter-city transport 28.1%. Within the latter, it is worth noting the 33.9% rise in the rail transport.

**Passenger Transport by mode of transport.**

Annual rate. Percentage



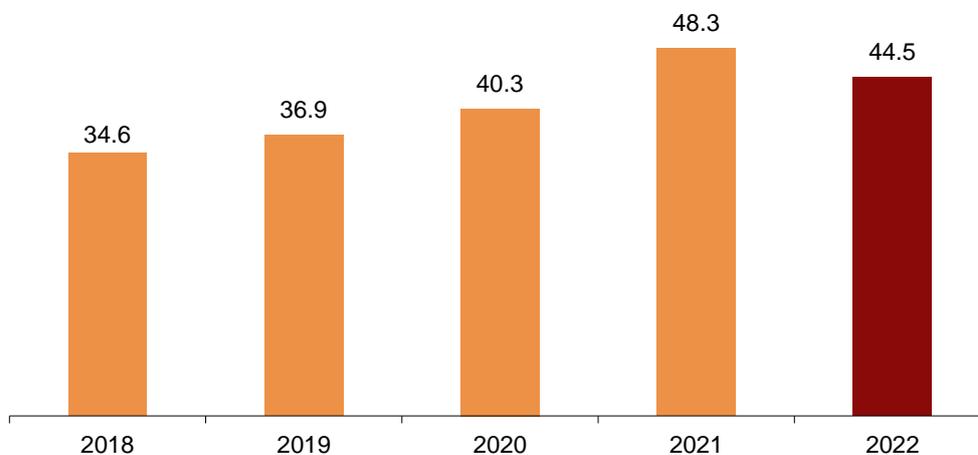
### Annual evolution of passenger transport by mode of transport

	City	Inter-city	Special and unschedule
2021 September	34.5	37.6	31.2
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
September	21.5	28.1	18.5

### Evolution of the monthly rate

The variation rate of the number of public transport passengers in September as compared with August was 44.5%. 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 September as compared with August



## City transport

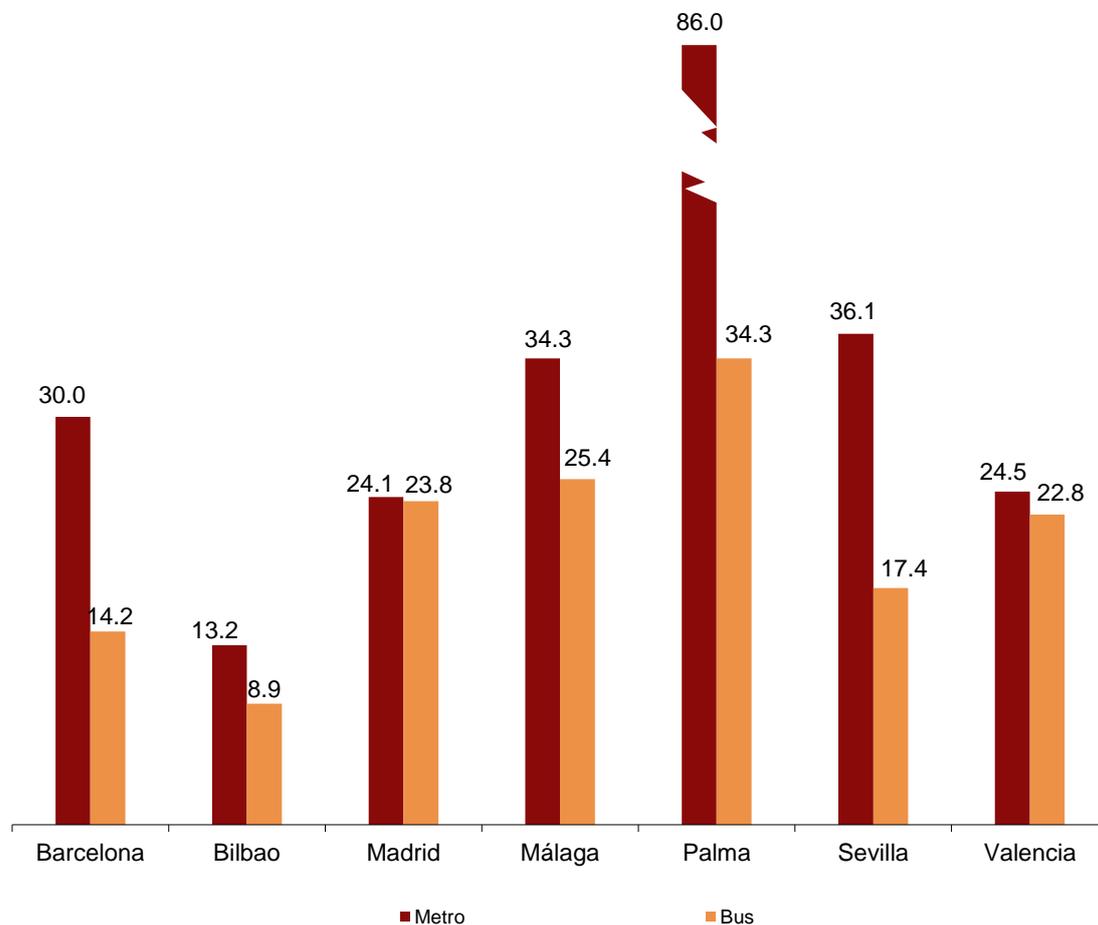
City transport was used by more than 235.7 million passengers in September, 21.5% more than in the same month of 2021.

Metro transport increased by 25.5% in annual rate. Palma's metro registered the highest increase (86.0%), and Bilbao's the lowest (13.2%).

Among the cities with metro, the highest increase in bus transport was registered in Palma (34.3%), and the lowest in Bilbao (8.9%).

### City transport passengers in cities with metro. September 2022.

Annual rate. Percentage



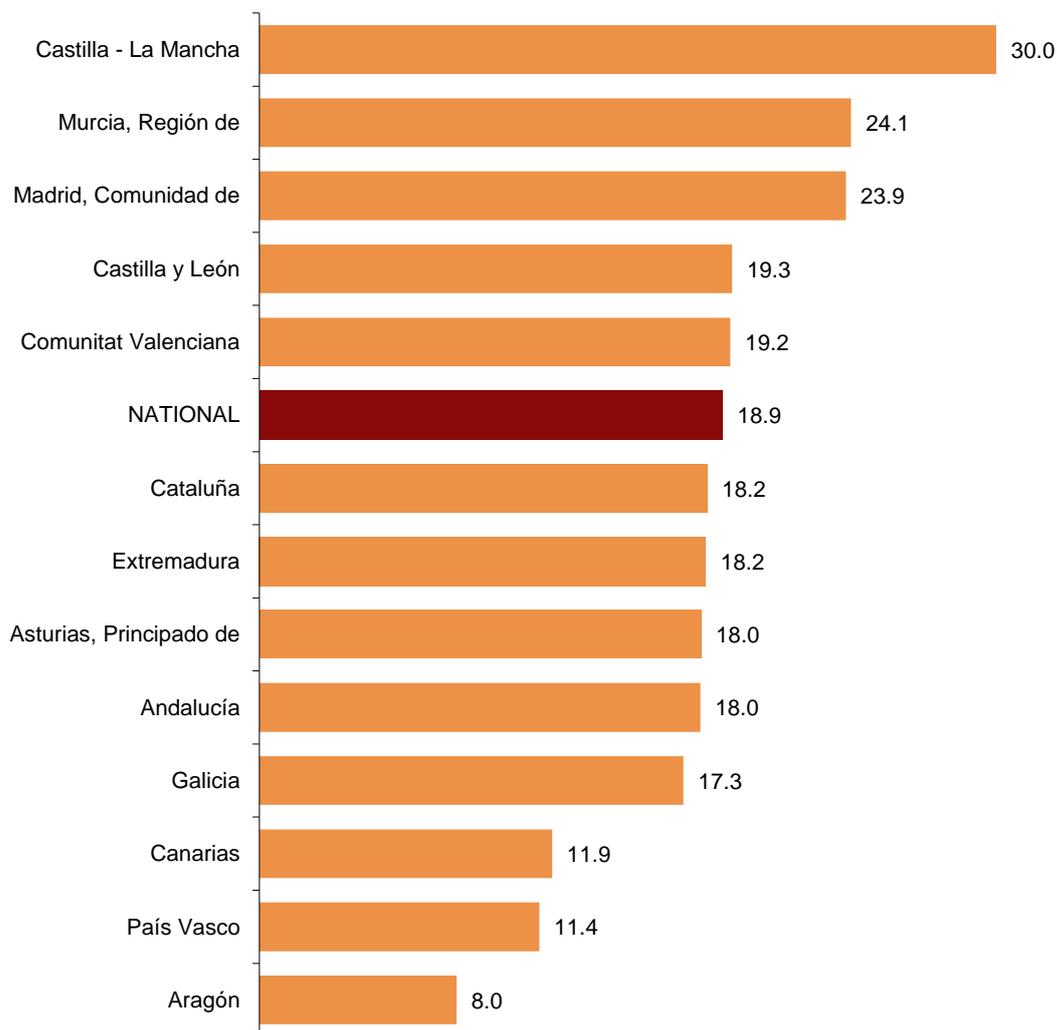
City transport by bus increased by 18.9% in September, as compared with the same month of 2021.

All the Autonomous Communities showed positive annual rates. The highest increases were showed in Castilla - La Mancha (30.0%), Región de Murcia (24.1%) and Comunidad de Madrid (23.9%).

In turn, Aragón (8.0%), País Vasco (11.4%) and Canarias (11.9%) showed the lowest increases in bus transport.

### City transport by bus<sup>1</sup>. September 2022.

Annual rate. Percentage



<sup>1</sup> 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 117.8 million passengers used inter-city transport in September, representing a 28.1% increase as compared with the same month of 2021.

By mode of transport, the rail transport increased by 33.9%, the bus and maritime transport by 23.8%, both transports, and the air transport by 23.5%.

Commuter transport increased by 20.2% by bus and by rail transport by 31.8%. Regional transport increased by 30.6% by bus and by 70.2% by rail transport.

Finally, long distance transport increased by 75.1% by bus and by 33.6% by rail transport. Within the latter, the high speed railway increased by 37.8%.

## Inter-city transport by mode of transport and distance. September 2022.

Annual rate. Percentage

	Passengers transported (thousands)	Annual rate %
Bus	60,331	23.8
Local	42,380	20.2
Regional	16,657	30.6
Long-distance	1,295	75.1
Rail <sup>1</sup>	52,391	33.9
Local	46,125	31.8
Regional	3,543	70.2
Long-distance	2,724	33.6
High Speed <sup>2</sup>	1,849	37.8
Rest of long-distance rail	874	25.5
Air (domestic)	3,994	23.5
Mainland Spain	1,402	33.7
Mainland-Rest of territory	2,122	19.1
Inter-island	469	16.6
Maritime (cabotage)	1,141	23.8

<sup>1</sup> Local rail includes RENFE and all autonomic rail operators and regional and long-distance rail include only RENFE

<sup>2</sup> High Speed, in the case of RENFE, includes AVE and AVLO

## Special and unscheduled transport

More than 40.5 million passengers used special and unscheduled transport in September, indicating an increase of 18.5% in annual rate.

The number of special transport passengers increased by 0.2%, reaching more than 26.0 million users. Within this, school transport decreased by 3.6%, and work transport increased by 11.5%.

Finally, unscheduled transport increased by 76.7% as compared with the same month of 2021, with more than 14.5 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](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

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For further information see **INEbase** – [www.ine.es/en](http://www.ine.es/en) Twitter: **@es\_ine**

All press releases at: [www.ine.es/prensa/prensa.htm](http://www.ine.es/prensa/prensa.htm)

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## Passenger Transport Statistics

September 2022

Provisional data

### 1. Passenger transport

	Passengers transported (thousands)	Rate (%)	
		Annual	Year-to-date average
<b>BY TYPE OF TRANSPORT</b>	<b>394,224</b>	<b>23.1</b>	<b>32.6</b>
City transport	235,789	21.5	30.2
Inter-city transport	117,858	28.1	37.7
Special and unscheduled transport	40,577	18.5	32.8

### 2. City transport

	Passengers transported (thousands)	Rate (%)	
		Annual	Year-to-date average
<b>CITY TRANSPORT</b>	<b>235,789</b>	<b>21.5</b>	<b>30.2</b>
Metro	98,728	25.5	36.0
Bus <sup>1</sup>	137,061	18.9	26.4

<sup>1</sup> 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	16,104	14.2	24.7
	Metro	33,021	30.0	38.9
Bilbao	City bus	2,622	8.9	14.3
	Metro	6,787	13.2	22.7
Madrid	City bus	33,935	23.8	29.3
	Metro	51,158	24.1	33.9
Málaga	City bus	3,530	25.4	34.6
	Metro	576	34.3	54.7
Palma	City bus	3,557	34.3	40.5
	Metro	146	86.0	61.2
Sevilla	City bus	5,713	17.4	31.3
	Metro	1,424	36.1	73.6
Valencia	City bus	6,997	22.8	35.5
	Metro	5,617	24.5	49.5

## 2.2 Urban transport by bus by Autonomous Cities and Communities

	Passengers transported (thousands)	Rate (%)	
		Annual	Year-to-date average
<b>NATIONAL</b>	<b>137,061</b>	<b>18.9</b>	<b>26.4</b>
Andalucía	16,870	18.0	31.6
Aragón	8,778	8.0	14.8
Asturias, Principado de	2,558	18.0	26.7
Balears, Illes	.	.	.
Canarias	5,200	11.9	15.4
Cantabria	.	.	.
Castilla y León	4,934	19.3	24.2
Castilla - La Mancha	1,554	30.0	30.0
Cataluña	23,324	18.2	25.2
Comunitat Valenciana	11,153	19.2	33.7
Extremadura	864	18.2	24.4
Galicia	4,817	17.3	21.0
Madrid, Comunidad de	39,242	23.9	29.7
Murcia, Región de	1,583	24.1	39.5
Navarra, Comunidad Foral de	.	.	.
País Vasco	6,500	11.4	17.7
Rioja, La	.	.	.
Ceuta	.	.	.
Melilla	.	.	.

(.) Data not available due to statistical secrecy.

### 3. Inter-city transport

	Passengers transported (thousands)	Rate (%)	
		Annual	Year-to-date average
<b>INTER-CITY TRANSPORT</b>	<b>117,858</b>	<b>28.1</b>	<b>37.7</b>
Bus	60,331	23.8	36.8
Local	42,380	20.2	33.6
Regional	16,657	30.6	43.2
Long-distance	1,295	75.1	87.0
Rail <sup>1</sup>	52,391	33.9	36.1
Local rail	46,125	31.8	32.5
Regional rail	3,543	70.2	63.8
Long-distance rail	2,724	33.6	81.7
High Speed <sup>2</sup>	1,849	37.8	93.9
Rest of long-distance rail	874	25.5	60.3
Air (domestic)	3,994	23.5	72.7
Mainland Spain	1,402	33.7	98.1
Mainland-Rest of territory	2,122	19.1	68.7
Inter-island	469	16.6	38.4
Maritime (cabotage)	1,141	23.8	57.7

<sup>1</sup> Local rail includes RENFE and all autonomic rail operators and regional and long-distance rail include only RENFE

<sup>2</sup> 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
<b>SPECIAL AND UNSCHEDULED TRANSPORT</b>	<b>40,577</b>	<b>18.5</b>	<b>32.8</b>
Special	26,075	0.2	3.6
School	18,867	-3.6	2.5
Work	7,208	11.5	6.6
Unscheduled	14,503	76.7	183.8