**Press** *Release*

**11 January 2023**

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

# The number of passengers using public transport increases by 17.7% in November, as compared with the same month of 2021

## The annual rate for city transport increases by 16.6% and for inter-city transport by 22.5%

### Evolution of passenger transport

More than 423.9 million passengers used public transport in November, 17.7% more than in the same month of 2021.

The annual rate for city transport increases by 16.6% and for inter-city transport 22.5%. Within the latter, it is worth noting the 26.7% rise in the air transport.

**Passenger Transport by mode of transport.**
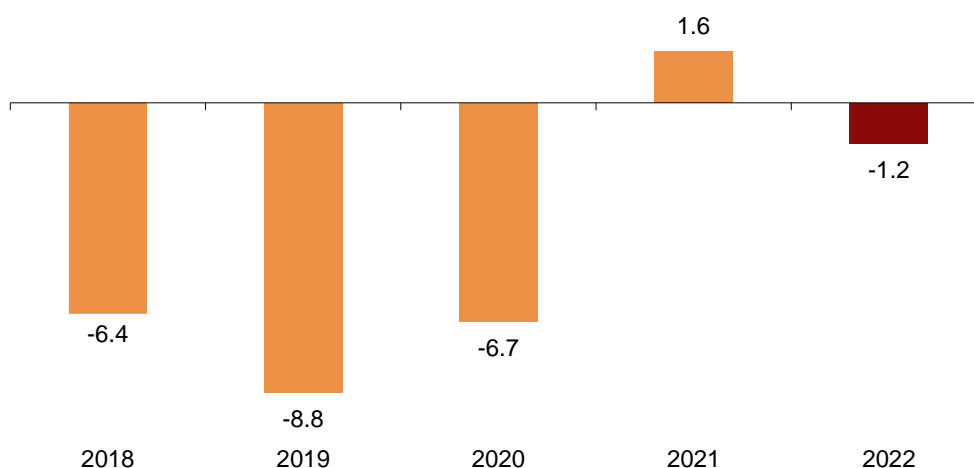Annual rate. Percentage

**Annual evolution of passenger transport by mode of transport**

|  | City | Inter-city | Special and unschedule |
|---|---|---|---|
| 2021 November | 48.5 | 55.6 | 23.3 |
| 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 |
| October | 19.1 | 26.7 | 17.3 |
| November | 16.6 | 22.5 | 11.8 |

## Evolution of the monthly rate

The variation rate of the number of public transport passengers in November as compared with October was −1.2%. 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 November as compared with October**

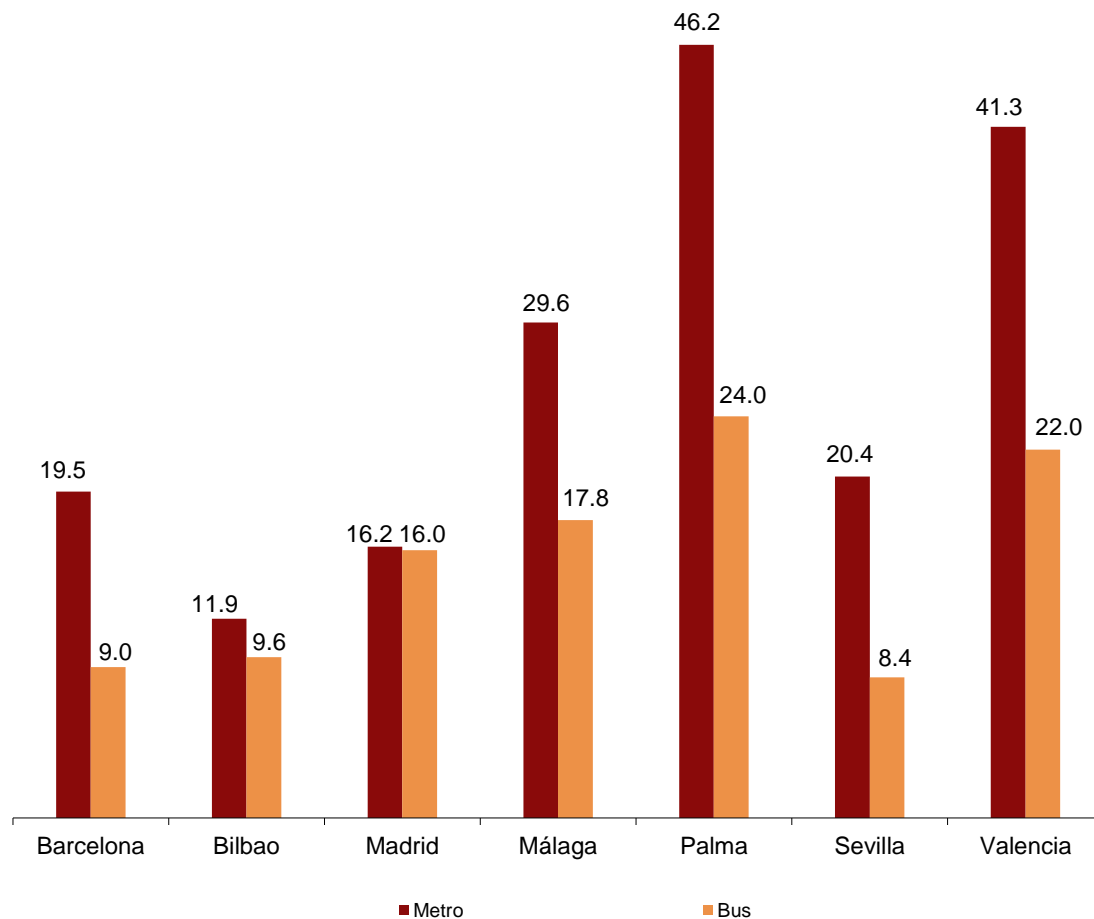| Year | Value |
|---|---|
| 2018 | -6.4 |
| 2019 | -8.8 |
| 2020 | -6.7 |
| 2021 | 1.6 |
| 2022 | -1.2 |

## City transport

City transport was used by more than 256.0 million passengers in November, 16.6% more than in the same month of 2021.

Metro transport increased by 18.5% in annual rate. Palma's metro registered the highest increase (46.2%), and Bilbao's the lowest (11.9%).

Among the cities with metro, the highest increase in bus transport was registered in Palma (24.0%), and Sevilla's the lowest (8.4%).

**City transport passengers in cities with metro. November 2022.**
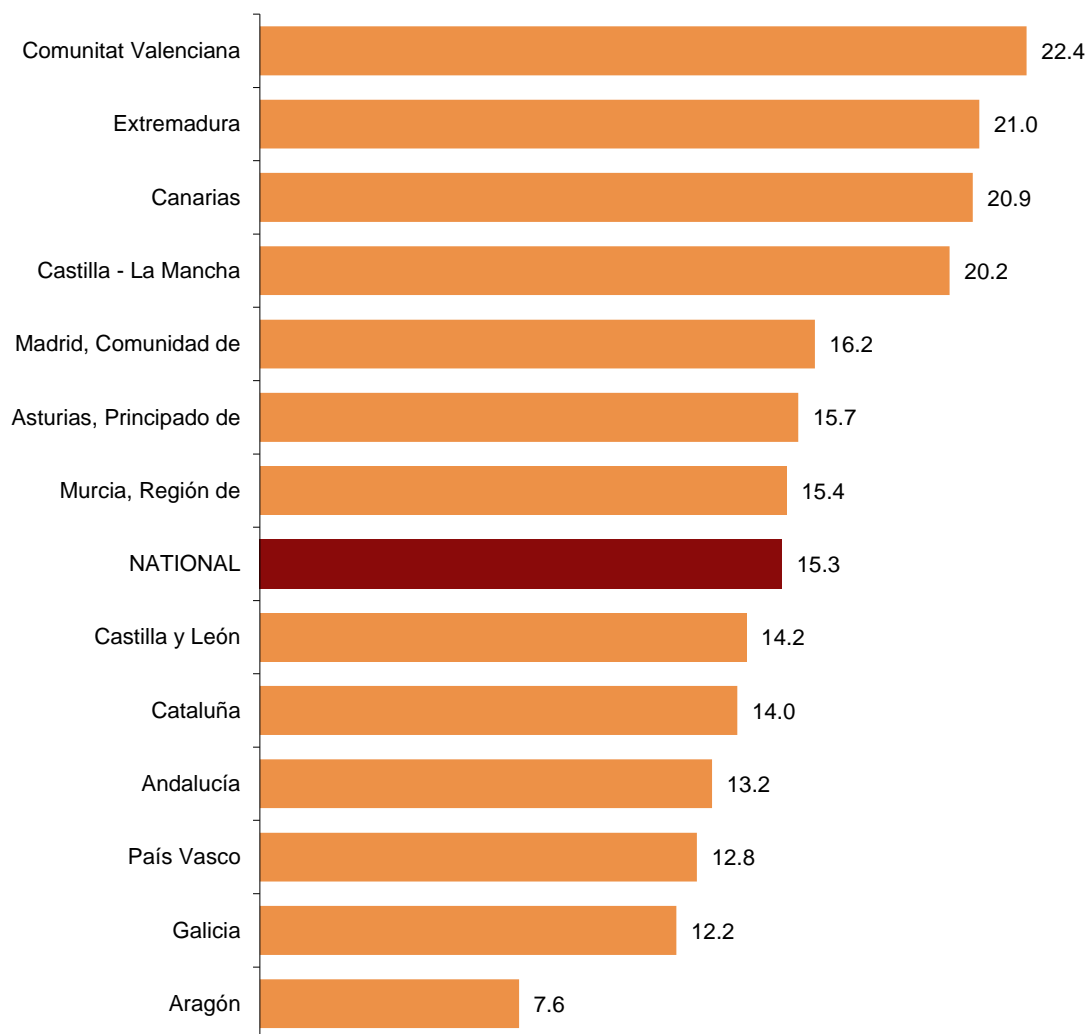Annual rate. Percentage

City transport by bus increased by 15.3% in November, as compared with the same month of 2021.

All the Autonomous Communities showed positive annual rates. The highest increases were showed in Comunitat Valenciana (22.4%), Extremadura (21.0%) and Canarias (20.9%).

In turn,Aragón (7.6%), Galicia (12.2%) and País Vasco (12.8%) showed the lowest increases in bus transport.

**City transport by bus[1]. November 2022.**
Annual rate. Percentage

| Autonomous Community | Annual rate (%) |
|---|---|
| Comunitat Valenciana | 22.4 |
| Extremadura | 21.0 |
| Canarias | 20.9 |
| Castilla - La Mancha | 20.2 |
| Madrid, Comunidad de | 16.2 |
| Asturias, Principado de | 15.7 |
| Murcia, Región de | 15.4 |
| NATIONAL | 15.3 |
| Castilla y León | 14.2 |
| Cataluña | 14.0 |
| Andalucía | 13.2 |
| País Vasco | 12.8 |
| Galicia | 12.2 |
| Aragón | 7.6 |

[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 120.8 million passengers used inter-city transport in November, representing a 22.5% increase as compared with the same month of 2021.

By mode of transport, the air transport increased by 26.7%, the rail transport by 25.0%, the bus transport by 20.4%, and the maritime transport by 6.4%.

Commuter transport increased by 18.4% by bus and by rail transport by 23.1%. Regional transport increased by 24.1% by bus and by 71.7% by rail transport.

Finally, long distance transport increased by 50.1% by bus and by 12.9% by rail transport. Within the latter, AVE (high speed railway) increased by 15.1%.

### Inter-city transport by mode of transport and distance. November 2022.
Annual rate. Percentage

| | Passengers transported (thousands) | Annual rate % |
|---|---|---|
| Bus | 62,554 | 20.4 |
|     Local | 44,547 | 18.4 |
|     Regional | 16,829 | 24.1 |
|     Long-distance | 1,179 | 50.1 |
| Rail [1] | 54,368 | 25.0 |
|     Local | 48,215 | 23.1 |
|     Regional | 3,695 | 71.7 |
|     Long-distance | 2,458 | 12.9 |
|         High Speed [2] | 1,724 | 15.1 |
|         Rest of long-distance rail | 734 | 8.1 |
| Air (domestic) | 3,237 | 26.7 |
|     Mainland Spain | 1,271 | 27.4 |
|     Mainland-Rest of territory | 1,499 | 24.9 |
|     Inter-island | 467 | 31.2 |
| Maritime (cabotage) | 660 | 6.4 |

[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 47.1 million passengers used special and unscheduled transport in November, indicating an increase of 11.8% in annual rate.

The number of special transport passengers increased by 0.9%, reaching more than 33.5 million users. Within this, school transport decreased by 1.8%, and work transport increased by 11.8%.

Finally, unscheduled transport increased by 52.3% as compared with the same month of 2021, with more than 13.6 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 in 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 county.

**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 politicy 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**

**PT - November 2022 (6/9)**

# Passenger Transport Statistics
# November 2022
Provisional data

## 1. Passenger transport

| | Passengers transported (thousands) | Rate (%) | |
|---|---|---|---|
| | | Annual | Year-to-date average |
| **BY TYPE OF TRANSPORT** | **423,984** | **17.7** | **29.5** |
| City transport | 256,002 | 16.6 | 27.4 |
| Inter-city transport | 120,818 | 22.5 | 34.7 |
| Special and unscheduled transport | 47,164 | 11.8 | 28.3 |

## 2. City transport

| | Passengers transported (thousands) | Rate (%) | |
|---|---|---|---|
| | | Annual | Year-to-date average |
| **CITY TRANSPORT** | **256,002** | **16.6** | **27.4** |
| Metro | 109,149 | 18.5 | 32.1 |
| Bus [1] | 146,853 | 15.3 | 24.2 |

[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 | 17,387 | 9.0 | 21.5 |
| | Metro | 35,955 | 19.5 | 34.8 |
| Bilbao | City bus | 2,979 | 9.6 | 13.4 |
| | Metro | 7,677 | 11.9 | 20.3 |
| Madrid | City bus | 36,084 | 16.0 | 26.5 |
| | Metro | 56,167 | 16.2 | 29.9 |
| Málaga | City bus | 3,633 | 17.8 | 30.7 |
| | Metro | 759 | 29.6 | 46.6 |
| Palma | City bus | 3,030 | 24.0 | 39.9 |
| | Metro | 180 | 46.2 | 56.8 |
| Sevilla | City bus | 6,517 | 8.4 | 26.0 |
| | Metro | 1,649 | 20.4 | 58.6 |
| Valencia | City bus | 7,644 | 22.0 | 32.3 |
| | Metro | 6,762 | 41.3 | 46.9 |

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

| | Passengers transported (thousands) | Rate (%) | |
| | | Annual | Year-to-date average |
|---|---|---|---|
| **NATIONAL** | **146,853** | **15.3** | **24.2** |
| Andalucía | 18,324 | 13.2 | 27.5 |
| Aragón | 9,371 | 7.6 | 14.0 |
| Asturias, Principado de | 2,730 | 15.7 | 24.5 |
| Balears, Illes | . | . | . |
| Canarias | 6,127 | 20.9 | 16.3 |
| Cantabria | . | . | . |
| Castilla y León | 5,391 | 14.2 | 22.1 |
| Castilla - La Mancha | 1,686 | 20.2 | 28.1 |
| Cataluña | 25,389 | 14.0 | 22.9 |
| Comunitat Valenciana | 12,163 | 22.4 | 31.1 |
| Extremadura | 1,009 | 21.0 | 24.3 |
| Galicia | 4,852 | 12.2 | 19.3 |
| Madrid, Comunidad de | 41,786 | 16.2 | 27.0 |
| Murcia, Región de | 1,767 | 15.4 | 32.9 |
| Navarra, Comunidad Foral de | . | . | . |
| País Vasco | 7,093 | 12.8 | 16.8 |
| 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** | **120,818** | **22.5** | **34.7** |
| Bus | 62,554 | 20.4 | 33.0 |
|     Local | 44,547 | 18.4 | 30.0 |
|     Regional | 16,829 | 24.1 | 39.1 |
|     Long-distance | 1,179 | 50.1 | 77.6 |
| Rail [1] | 54,368 | 25.0 | 34.8 |
|     Local rail | 48,215 | 23.1 | 31.6 |
|     Regional rail | 3,695 | 71.7 | 66.6 |
|     Long-distance rail | 2,458 | 12.9 | 65.0 |
|         High Speed [2] | 1,724 | 15.1 | 73.6 |
|     Rest of long-distance rail | 734 | 8.1 | 49.3 |
| Air (domestic) | 3,237 | 26.7 | 61.6 |
|     Mainland Spain | 1,271 | 27.4 | 78.4 |
|     Mainland-Rest of territory | 1,499 | 24.9 | 58.8 |
|     Inter-island | 467 | 31.2 | 36.3 |
| Maritime (cabotage) | 660 | 6.4 | 47.7 |

[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** | **47,164** | **11.8** | **28.3** |
| Special | 33,556 | 0.9 | 3.0 |
|     School | 26,066 | -1.8 | 1.3 |
|     Work | 7,489 | 11.8 | 7.8 |
| Unscheduled | 13,608 | 52.3 | 144.5 |