Passenger Transport Statistics (PT)
January 2023. Provisional data

The number of passengers using public transport increases by 33.4% in January, as compared with the same month of 2022

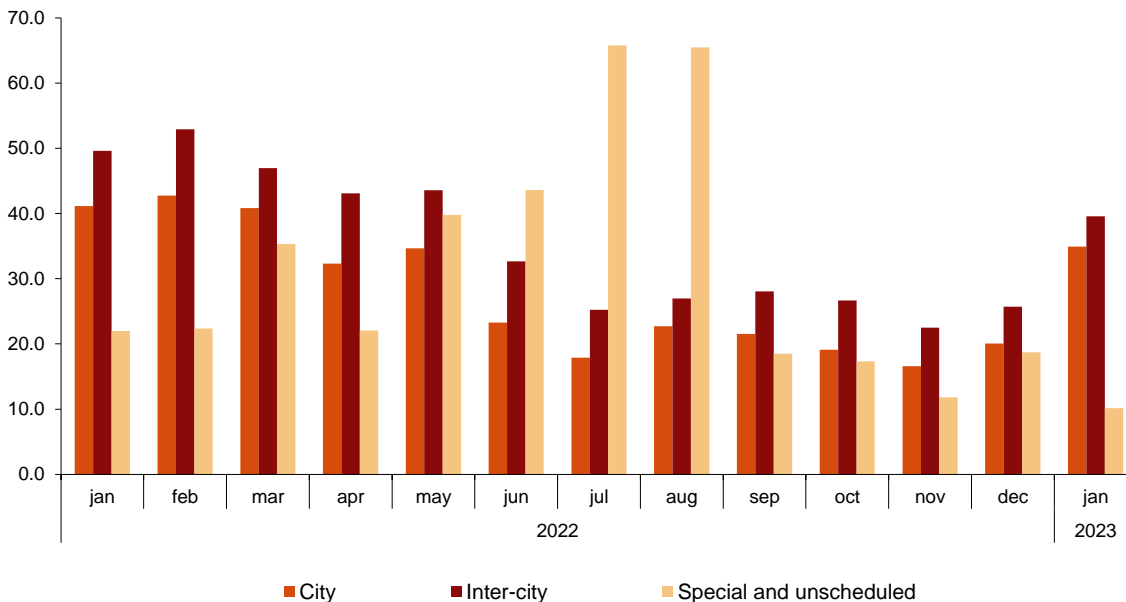## The annual rate for city transport increases by 34.9% and for inter-city transport by 39.6%

Evolution of passenger transport

More than 390.0 million passengers used public transport in January, 33.4% more than in the same month of 2022.

The annual rate for city transport increases by 34.9% and for inter-city transport 39.6%. Within the latter, it is worth noting the 49.1% rise in the air transport.

Passenger Transport by mode of transport.
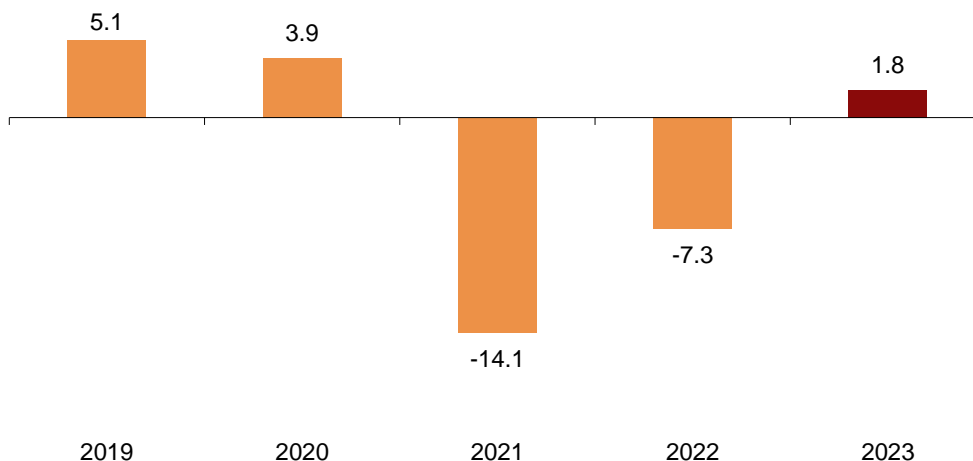Annual rate. Percentage

Annual evolution of passenger transport by mode of transport

	City	Inter-city	Special and unschedule
2022 January	41.2	49.6	22.0
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
December	20.1	25.7	18.7
2023 January	34.9	39.6	10.2

Evolution of the monthly rate

The variation rate of the number of public transport passengers in January as compared with December was 1.8%. 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
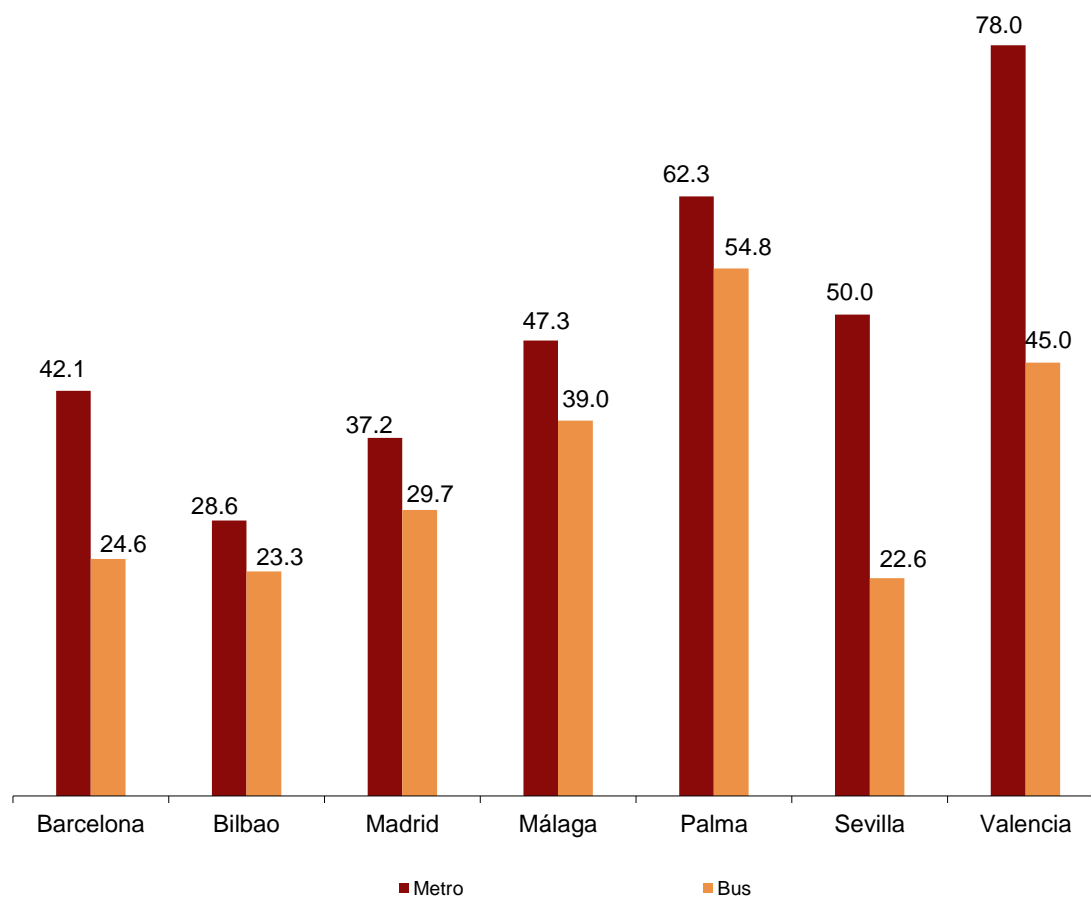**Month-on-month rate of January as compared with December**

City transport

City transport was used by more than 243.3 million passengers in January, 34.9% more than in the same month of 2022.

Metro transport increased by 40.3% in annual rate. Valencia's metro registered the highest increase (78.0%), and Bilbao's the lowest (28.6%).

Among the cities with metro, the highest increase in bus transport was registered in Palma (54.8%), and the lowest in Sevilla (22.6%).

City transport passengers in cities with metro. January 2023.
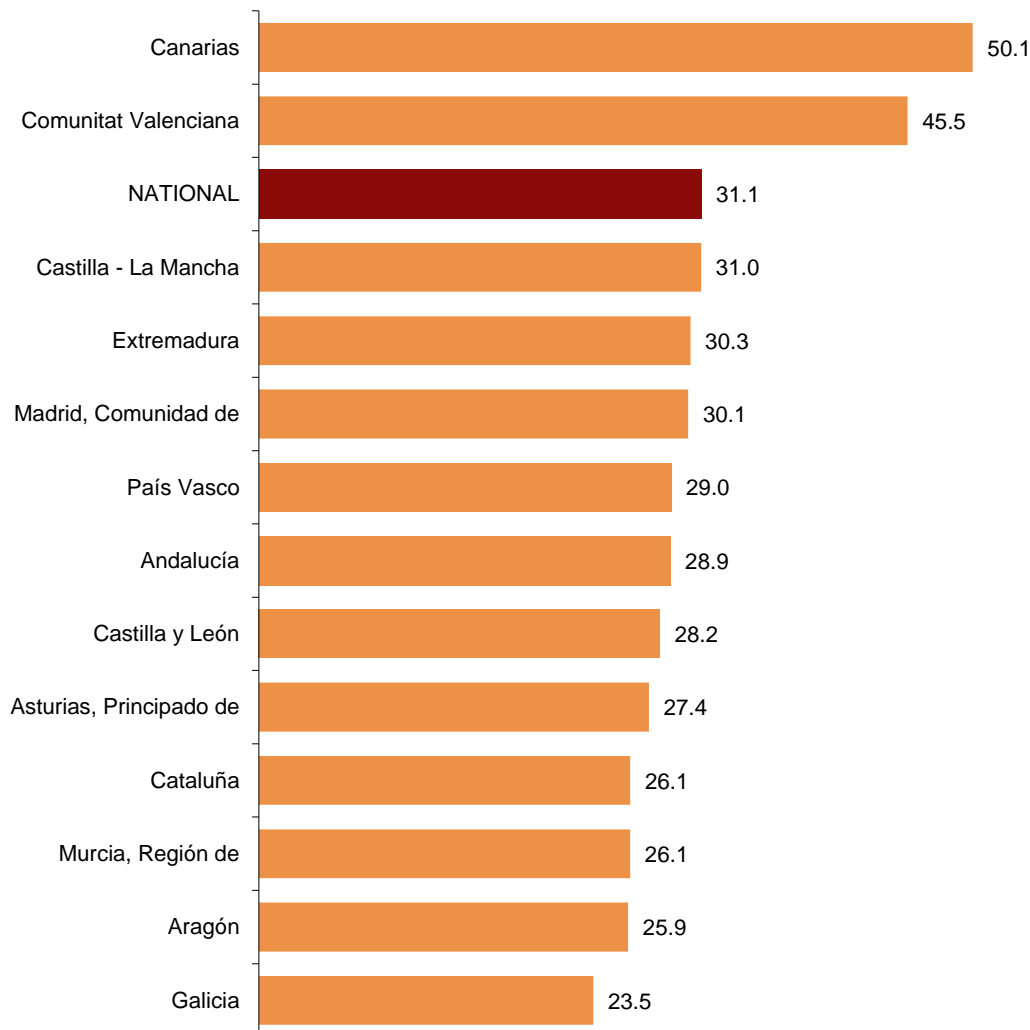Annual rate. Percentage

City transport by bus increased by 31.1% in January, as compared with the same month of 2022.

All the Autonomous Communities showed positive annual rates. The highest increases were showed in Canarias (50.1%), Comunitat Valenciana (45.5%) and Castilla - La Mancha (31.0%). In turn, Galicia (23.5%), Aragón (25.9%) and Región de Murcia and Cataluña (26.1% in both cases) showed the lowest increases in bus transport.

City transport by bus[1]. January 2023.
Annual rate. Percentage

Autonomous Community	Annual rate (%)
Canarias	50.1
Comunitat Valenciana	45.5
NATIONAL	31.1
Castilla - La Mancha	31.0
Extremadura	30.3
Madrid, Comunidad de	30.1
País Vasco	29.0
Andalucía	28.9
Castilla y León	28.2
Asturias, Principado de	27.4
Cataluña	26.1
Murcia, Región de	26.1
Aragón	25.9
Galicia	23.5

[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 110.8 million passengers used inter-city transport in January, representing a 39.6% increase as compared with the same month of 2022.

By mode of transport, the air transport increased by 49.1%, the rail transport by 44.3%, the maritime by 41.9%, and the bus transport by 35.3%.

Commuter transport increased by 33.4% by bus and by rail transport by 41.6%. Regional transport increased by 37.6% by bus and by 103.3% by rail transport.

Finally, long distance transport increased by 81.3% by bus and by 38.8% by rail transport. Within the latter, high speed railway increased by 45.4%.

Inter-city transport by mode of transport and distance. January 2023.
Annual rate. Percentage

	Passengers transported (thousands)	Annual rate %
Bus	57,334	35.3
Local	40,343	33.4
Regional	15,847	37.6
Long-distance	1,144	81.3
Rail [1]	49,775	44.3
Local	44,326	41.6
Regional	3,238	103.3
Long-distance	2,210	38.8
High Speed [2]	1,535	45.4
Rest of long-distance rail	675	25.9
Air (domestic)	3,077	49.1
Mainland Spain	1,185	60.7
Mainland-Rest of territory	1,493	44.4
Inter-island	398	36.5
Maritime (cabotage)	673	41.9

[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 35.8 million passengers used special and unscheduled transport in January, indicating an increase of 10.2% in annual rate.

The number of special transport passengers decreased by 0.7%, reaching more than 26.9 million users. Within this, school transport decreased by 1.0%, and work transport increased by 0.3%.

Finally, unscheduled transport increased by 64.7% as compared with the same month of 2022, with more than 8.8 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**
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PT - January 2023 (6/9)

Passenger Transport Statistics
January 2023
Provisional data

1. Passenger transport

	Passengers transported (thousands)	Rate (%) Annual	Rate (%) Year-to-date average
BY TYPE OF TRANSPORT	**390,030**	**33.4**	**33.4**
City transport	243,345	34.9	34.9
Inter-city transport	110,859	39.6	39.6
Special and unscheduled transport	35,825	10.2	10.2

2. City transport

	Passengers transported (thousands)	Rate (%) Annual	Rate (%) Year-to-date average
CITY TRANSPORT	**243,345**	**34.9**	**34.9**
Metro	105,282	40.3	40.3
Bus[1]	138,063	31.1	31.1

[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	15,818	24.6	24.6
	Metro	34,543	42.1	42.1
Bilbao	City bus	2,918	23.3	23.3
	Metro	7,547	28.6	28.6
Madrid	City bus	34,669	29.7	29.7
	Metro	54,418	37.2	37.2
Málaga	City bus	3,448	39.0	39.0
	Metro	645	47.3	47.3
Palma	City bus	3,086	54.8	54.8
	Metro	112	62.3	62.3
Sevilla	City bus	5,873	22.6	22.6
	Metro	1,495	50.0	50.0
Valencia	City bus	7,371	45.0	45.0
	Metro	6,522	78.0	78.0

2.2 Urban transport by bus by Autonomous Cities and Communities

	Passengers transported (thousands)	Rate (%)	
		Annual	Year-to-date average
NATIONAL	**138,063**	**31.1**	**31.1**
Andalucía	16,525	28.9	28.9
Aragón	9,002	25.9	25.9
Asturias, Principado de	2,675	27.4	27.4
Balears, Illes	.	.	.
Canarias	6,341	50.1	50.1
Cantabria	.	.	.
Castilla y León	5,098	28.2	28.2
Castilla - La Mancha	1,498	31.0	31.0
Cataluña	22,383	26.1	26.1
Comunitat Valenciana	11,578	45.5	45.5
Extremadura	776	30.3	30.3
Galicia	4,427	23.5	23.5
Madrid, Comunidad de	40,001	30.1	30.1
Murcia, Región de	1,558	26.1	26.1
Navarra, Comunidad Foral de	.	.	.
País Vasco	7,025	29.0	29.0
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	**110,859**	**39.6**	**39.6**
Bus	57,334	35.3	35.3
Local	40,343	33.4	33.4
Regional	15,847	37.6	37.6
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Regional rail	3,238	103.3	103.3
Long-distance rail	2,210	38.8	38.8
High Speed [2]	1,535	45.4	45.4
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Air (domestic)	3,077	49.1	49.1
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4. Special and unscheduled transport

	Passengers transported (thousands)	Rate (%) Annual	Year-to-date average
SPECIAL AND UNSCHEDULED TRANSPORT	**35,825**	**10.2**	**10.2**
Special	26,935	-0.7	-0.7
School	20,641	-1.0	-1.0
Work	6,294	0.3	0.3
Unscheduled	8,890	64.7	64.7