

10 July 2020

Passenger Transport Statistics (PT)
May 2020. Provisional data

The number of passengers using public transport decreases by 84.2% in May, as compared with the same month of 2019

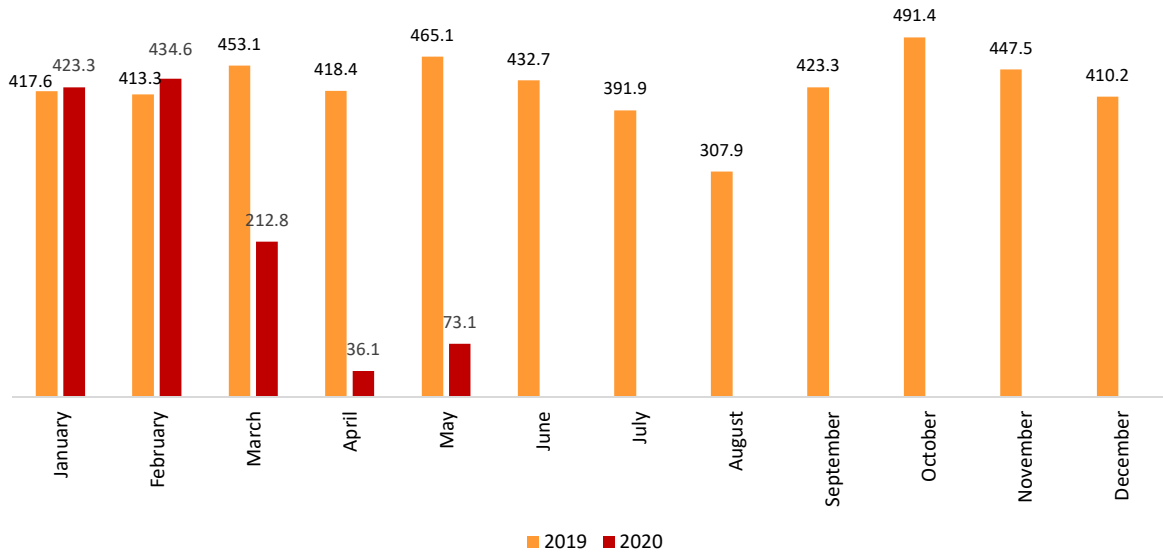
The annual rate for city transport decreases by 82.8% and for inter-city transport by 83.1%

Effects of COVID-19 on May Passenger Transport Statistics

- According to the plan to transition to a new normality, starting on May 4th, personal mobility gradually became more flexible as the different territories have reached different de-escalation stages. As a result, the number of travellers doubled compared to April (73.1 million, compared to 36.1 million) although it remained below the 465.1 million in May 2019.
- In the January to May period, the number of travellers decreased by 45.6%.
- Increased circulation following the start of de-escalation incremented the number of travellers in all cities, both in urban transport and on the metro. For all, the monthly rates were higher than 100%, except in Madrid (urban transport rose 92.3% and the metro 98.2%) and in Malaga (urban transport rose 77.2%).
- Most of the Autonomous Communities that reached Phase 2 of the de-escalation before the end of May showed annual decreases below the national average in urban transport.
- In long-distance services, air transport remained the most affected, with an annual decrease of 97.8% (just 80,000 passengers have used this method). On the other hand, the number of passengers decreased by 96.4% in bus transport (43 thousand passengers) and 95.8% in AVE rail services and other types of long distance transport (129 thousand passengers).
- Commuter services, both bus (-81.7%) and rail (-82.1%), registered the lowest year-on-year decreases in interurban transport.
- The closure of schools meant that school transport was the only type that did not register growth compared to April.

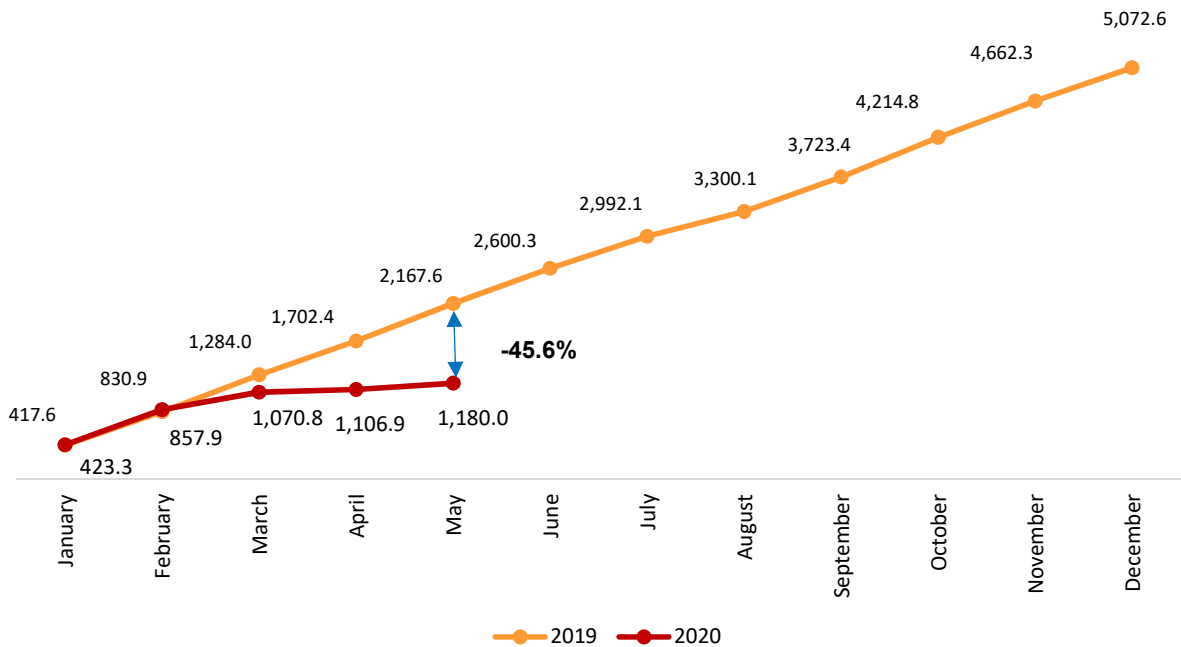
Monthly passengers. 2019-2020.

Millions



Accumulated passengers. 2019-2020.

Millions



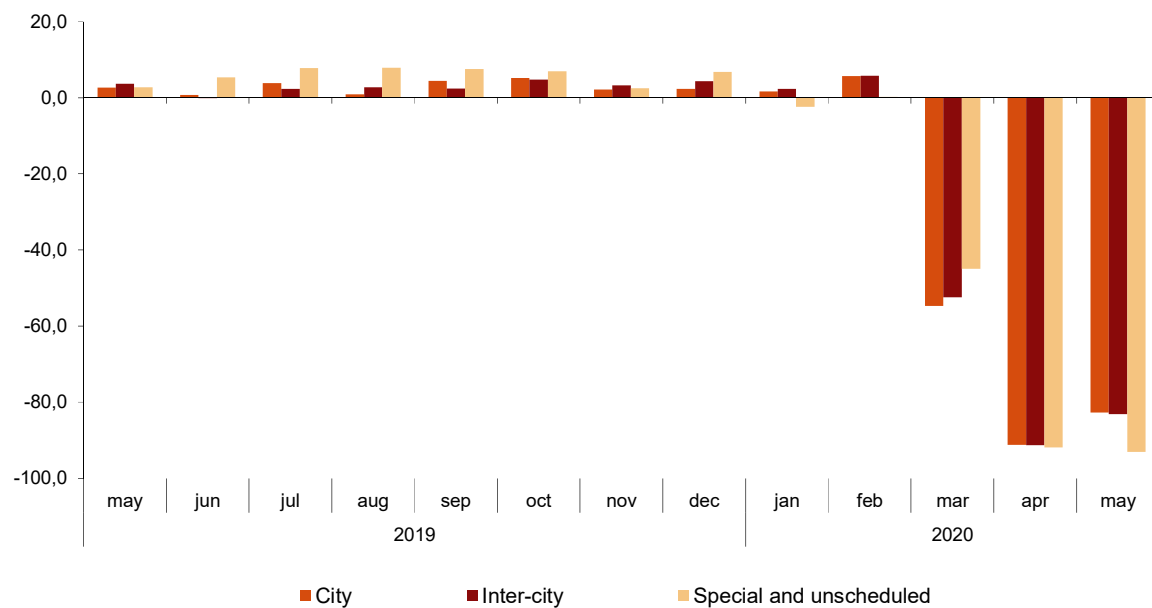
Evolution of passenger transport

More than 73.1 million passengers used public transport in May, 84.2% less than in the same month of 2019.

The annual rate for city transport decreases by 82.8% and for inter-city transport by 83.1%. Within the latter, it is worth noting the 82.1% fall in the bus 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
2019 May	2.6	3.7	2.7
June	0.7	-0.1	5.4
July	3.9	2.3	7.8
August	0.9	2.7	7.9
September	4.4	2.4	7.5
October	5.2	4.7	7.0
November	2.1	3.3	2.5
December	2.3	4.4	6.8
2020 January	1.6	2.4	-2.4
February	5.7	5.8	0.2
March	-54.7	-52.4	-45.0
April	-91.3	-91.3	-91.9
May	-82.8	-83.1	-93.1

City transport

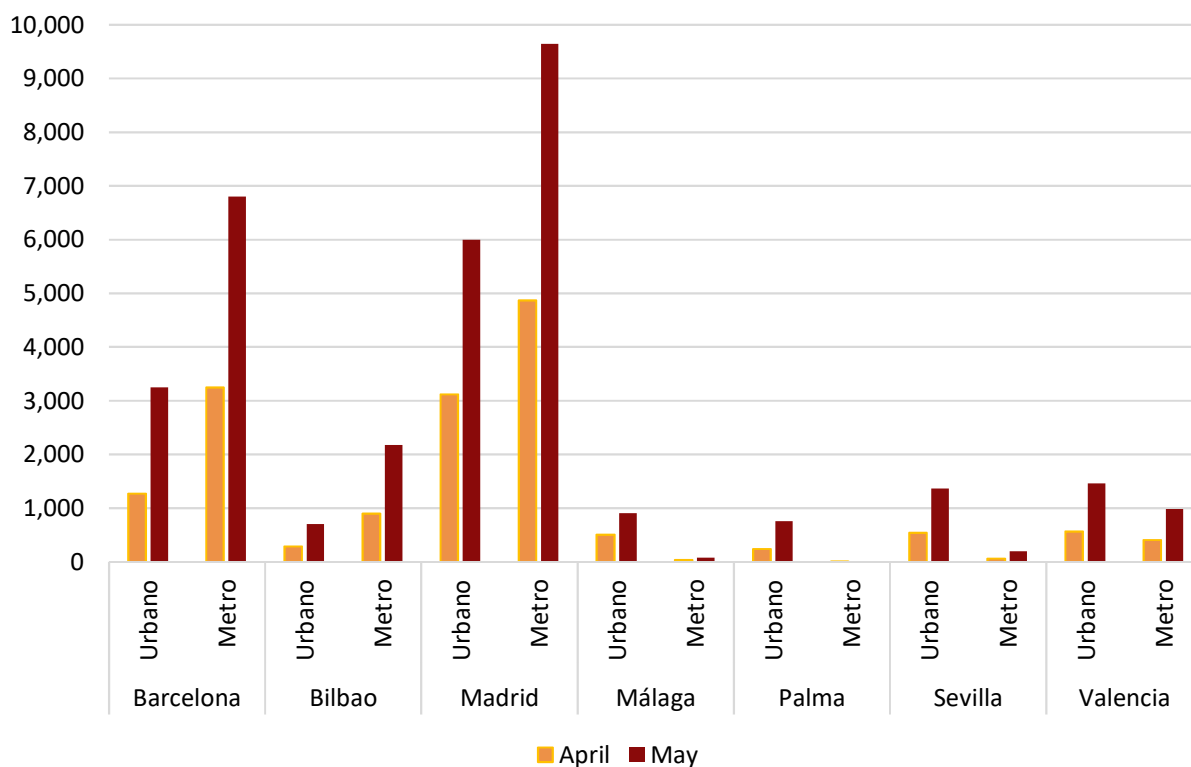
City transport was used by more than 48.0 million passengers in May, 82.8% less than in the same month of 2019.

Metro transport decreased by 82.2% in annual rate. Palma's metro registered the highest decrease (91.4%).

Among the cities with metro, the highest decrease in bus transport was registered in Madrid (-85.2%).

Compared to the previous month, the increased circulation that accompanied de-escalation increased the number of travellers in all cities, in both urban and intercity transport. For all, rates were higher than 100%, except in Madrid (where urban transport rose 92.3% and the metro 98.2%) and in Malaga (where urban transport grew 77.2%).

Urban transport passengers in cities with metro. April-May 2020. Thousands



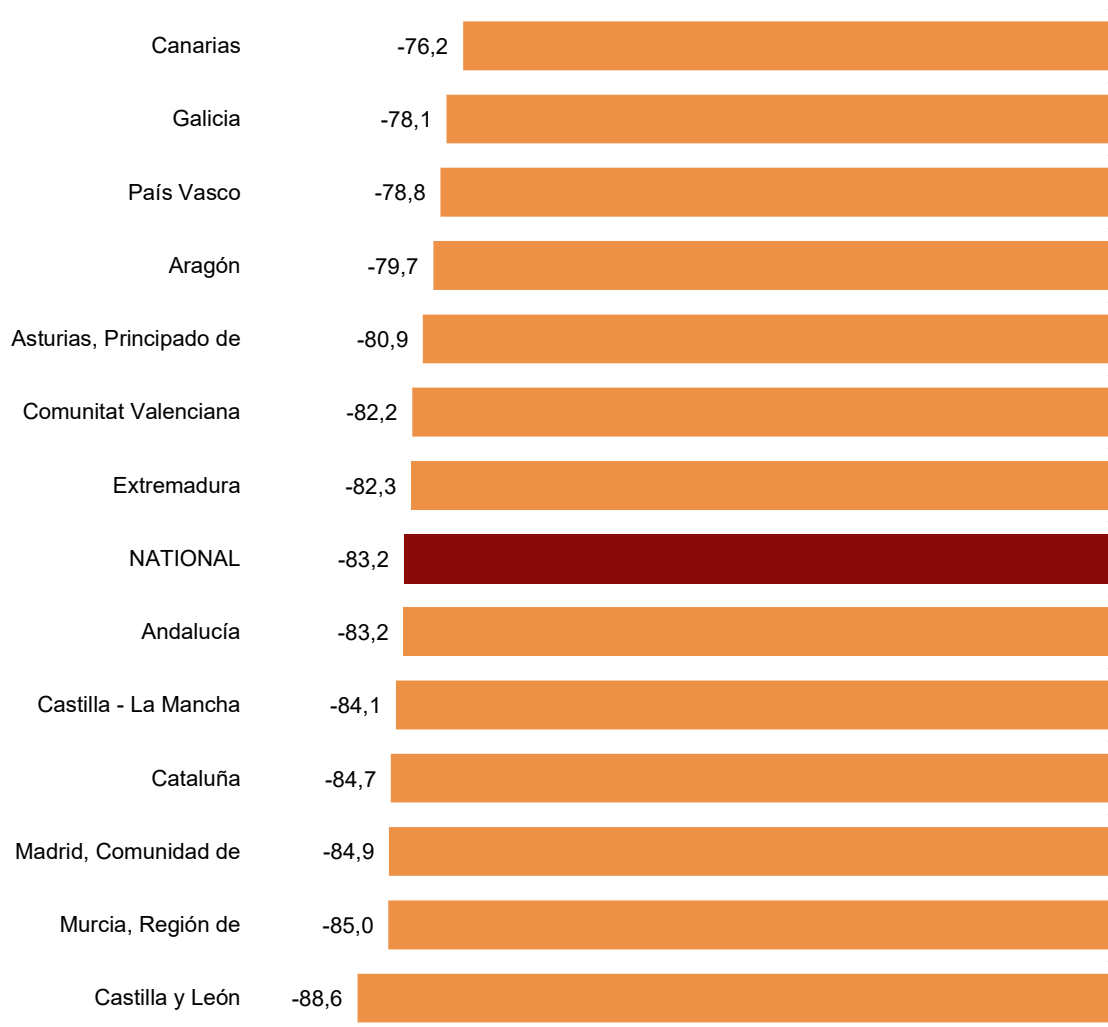
City transport by bus decreased by 83.2% in May, as compared with the same month of 2019.

All the Autonomous Communities showed negative annual rates in bus transport passengers. The highest decreases were showed in Castilla y León (-88.6%), Región de Murcia (-85.0%) and Comunidad de Madrid (-84.9%).

In turn, Canarias (-76.2%), Galicia (-78.1%) and País Vasco (-78.8%) showed the lowest decreases in bus transport passengers in bus transport.

City transport by bus¹. May 2020.

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 21.1 million passengers used inter-city transport in May, representing a 83.1% decrease as compared with the same month of 2019.

By mode of transport, the bus transport decreased by 82.1%, the rail transport by 83.1%, the maritime transport by 89.4%, and the air transport by 97.8%.

Commuter transport decreased by 817% for bus transport and by 82.1% for rail transport. Regional transport dropped by 823% by bus and by 88.2% by rail transport.

Finally, long distance transport decreased by 96.4% by bus by 95.8% by rail transport. Within the latter, AVE (high speed railway) decreased by 96.5%.

Inter-city transport by mode of transport and distance. May 2020.

Annual rate. Percentage

	Passengers transported (thousands)	Annual rate %
Bus	11,375	
Local	8,410	-82,1
Regional	2,921	-81,7
Long-distance	43	-82,3
Rail	9,594	-96,4
Local	9,105	-83,1
Regional	359	-82,1
Long-distance	129	-88,2
AVE train	70	-95,8
Rest of long-distance rail	59	-96,5
Air (domestic)	80	-94,4
Mainland Spain	10	-97,8
Mainland-Rest of territory	37	-99,3
Inter-island	32	-97,8
Maritime (cabotage)	91	-93,4

Special and unscheduled transport

More than 3.9 million passengers used special and unscheduled transport in May, indicating a decrease of 93.1% in annual rate.

The number of special transport passengers decreased by 90.6%, reaching more than 3.2 million users. Within this, school transport decreased by 100.0% and work transport did so by 56.9%.

Finally, unscheduled transport decreased by 96.9% as compared with the same month of 2019, with more than 0.6 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.

Note regarding COVID-19's impact on the statistical operation

Transport of passengers statistic (TP)

After limiting the freedom of movement of people established by Royal Decree 463/2020 of March 14, declaring the state of alarm for the management of the health crisis situation caused by COVID-19, in the In May, the freedom of movement of people was made unequal in the different Autonomous Communities, provinces, islands, and regions of Spain.

As usual, the collection of TP information begins once the reference period has ended, It thus took place during the month of June, when many establishments remained closed, making contact with companies more difficult. These contacts have been made by email and by phone, similar to in previous months.

Despite the state of alarm, our informants have understood how vital the provision of information is at the moment for the statistical authority to prepare the economic situation indicators and due to this, the response rate has been very acceptable and has been located by 87.6%, even higher than the April rate (87.2%). The methods of imputation of non-response have been the usual ones.

On behalf of the INE, we would like to express our gratitude to all the companies that, in spite of the extraordinary situation in which we find ourselves, have made the effort to provide us with information.

The coefficient of variation of the number of passengers by bus has decreased by just over three tenths, from 1.75 in March to 1.42 in May. By type of transport by bus, the coefficient of variation has decreased one hundredth in the city transport by bus (from 0.23 in March to 0.22 in May); it has increased more than three points in the inter-city transport by bus (from 1.19 in March to 4.57 in May), and in the special and unscheduled transport it has decreased almost a point and a half points (from 9.91 to 8.45). **The INE has thus determined that the data, both nationally and by Autonomous Community, is of sufficient quality for dissemination and use by the various users of statistics.**

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>

For further information see **INEbase** – www.ine.es/en Twitter: **@es_ine**

All press releases at: www.ine.es/prensa/prensa.htm

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Passenger Transport Statistics

May 2020

Provisional data

1. Passenger transport

	Passengers transported (thousands)	Rate (%)	
		Annual	Year-to-date average
BY TYPE OF TRANSPORT	73,136	-84.2	-45.5
City transport	48,001	-82.8	-44.9
Inter-city transport	21,139	-83.1	-45.0
Special and unscheduled transport	3,996	-93.1	-49.7

2. City transport

	Passengers transported (thousands)	Rate (%)	
		Annual	Year-to-date average
CITY TRANSPORT	48,001	-82.8	-44.9
Metro	19,899	-82.2	-44.7
Bus ¹	28,102	-83.2	-45.1

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	3,251	-84.4	-47.0
	Metro	6,800	-81.7	-45.0
Bilbao	City bus	708	-78.7	-42.8
	Metro	2,177	-73.2	-41.2
Madrid	City bus	5,995	-85.2	-45.2
	Metro	9,644	-83.2	-44.6
Málaga	City bus	904	-78.5	-44.2
	Metro	84	-86.6	-44.7
Palma	City bus	763	-80.9	-48.5
	Metro	10	-91.4	-46.0
Sevilla	City bus	1,362	-84.0	-48.0
	Metro	199	-89.9	-51.9
Valencia	City bus	1,463	-83.6	-46.1
	Metro	985	-84.1	-46.7

2.2 Urban transport by bus by Autonomous Cities and Communities

	Passengers transported (thousands)	Rate (%)	
		Annual	Year-to-date average
NATIONAL	28,102	-83.2	-45.1
Andalucía	3,602	-83.2	-46.6
Aragón	2,351	-79.7	-44.0
Asturias, Principado de	558	-80.9	-43.2
Balears, Illes	.	.	.
Canarias	1,329	-76.2	-39.8
Cantabria	.	.	.
Castilla y León	711	-88.6	-45.6
Castilla - La Mancha	291	-84.1	-44.6
Cataluña	4,471	-84.7	-46.6
Comunitat Valenciana	2,405	-82.2	-44.8
Extremadura	179	-82.3	-45.1
Galicia	1,225	-78.1	-42.3
Madrid, Comunidad de	7,114	-84.9	-45.0
Murcia, Región de	280	-85.0	-44.1
Navarra, Comunidad Foral de	.	.	.
País Vasco	1,701	-78.8	-42.6
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	21,139	-83.1	-45.0
Bus	11,375	-82.1	-43.5
Local	8,410	-81.7	-43.9
Regional	2,921	-82.3	-42.0
Long-distance	43	-96.4	-49.0
Rail ¹	9,594	-83.1	-46.1
Local rail	9,105	-82.1	-45.6
Regional rail	359	-88.2	-48.4
Long-distance rail	129	-95.8	-53.5
AVE train	70	-96.5	-53.6
Rest of long-distance rail	59	-94.4	-53.3
Air (domestic)	80	-97.8	-54.5
Mainland Spain	10	-99.3	-54.7
Mainland-Rest of territory	37	-97.8	-55.3
Inter-island	32	-93.4	-51.5
Maritime (cabotage)	91	-89.4	-51.9

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

4. Special and unscheduled transport

	Passengers transported (thousands)	Rate (%)	
		Annual	Year-to-date average
SPECIAL AND UNSCHEDULED TRANSPORT	3,996	-93.1	-49.7
Special	3,299	-90.6	-45.5
School	5	-100.0	-50.5
Work	3,293	-56.9	-28.0
Unscheduled	697	-96.9	-57.7