



Metro Statistics at INE Spain

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Introduction

Since 2000 INE Spain collects data about domestic passengers using public transport by transport mode: air, maritime, road and rail.

The data is released monthly at INE website with a press release and data base, together with the methodology being used

https:

[//ine.es/dyngs/INEbase/en/operacion.htm?c=Estadistica_C&cid=1254736176906&menu=ultiDatos&idp=1254735576820](https://ine.es/dyngs/INEbase/en/operacion.htm?c=Estadistica_C&cid=1254736176906&menu=ultiDatos&idp=1254735576820).

The timeliness is $T + 41$, next 11 June the data for April will be available.

The information disseminated has changed since the beginning, more breakdown is available due to requests from the users.

Metro Statistics Introduction I

In Spain there is metro in seven cities. The data of these seven metros is collected in order to be able to make comparisons with the urban bus transport in these cities.

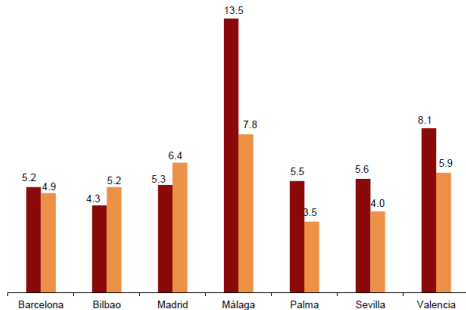
2.1 City transport in major cities with Metro

		Passengers transported (thousands)	% variation	
			Annual	Year-to-date average
Barcelona	City bus	19,035	4.9	2.0
	Metro	35,288	5.2	2.5
Bilbao	City bus	3,180	5.2	5.5
	Metro	7,924	4.3	1.7
Madrid	City bus	40,902	6.4	4.4
	Metro	60,410	5.3	3.5
Málaga	City bus	3,719	7.8	4.0
	Metro	588	13.5	11.0
Palma	City bus	3,154	3.5	0.6
	Metro	108	5.5	7.9
Sevilla	City bus	7,084	4.0	2.1
	Metro	1,448	5.6	4.1
Valencia	City bus	8,359	5.9	1.8
	Metro	6,048	8.1	5.6

Metro Statistics Introduction II

The data of a new metro is collected since the metro starts operating. In the reference metadata report and in a footnote at the data base the information about the time coverage is available.

City transport passengers in cities with metro. February 2020.
Annual rate. Percentage



The frame is the Central Business Register (CBR), and the data is collected through the online questionnaire.

	Viajeros	Ingresos (sin iva) €
Metro		
Metro	<input type="text"/>	<input type="text"/>

The turnover is used for other short term statistic (Services Sector Activity Indicators).

Dissemination I

Monthly the data is disseminated at INE website in the press release and in the data base. There is a specific table for the metro data.

https:

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//ine.es/dyngs/INEbase/en/operacion.htm?c=Estadistica_C&cid=1254736176906&menu=resultados&idp=1254735576820
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The users can dowload the data directly from the website in several formats and also with the API Json.

Dissemination II

Confidentiality issues: Microdata from the metro and bus companies are released, so we need a written authorization.

If the company does not provide this authorization, data is not shown and a note is included indicating that the data are confidential.

The companies can grant authorization for disseminating the data from the beginning or after some years/months operating.

Any question?

Thank you very much for your attention.

