



The main figures of public transport in Catalonia

Year 2014

Public Transport Data in Catalonia

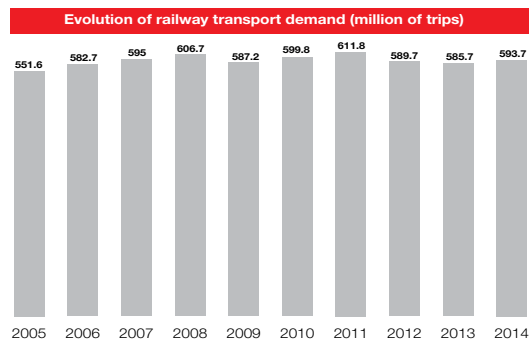
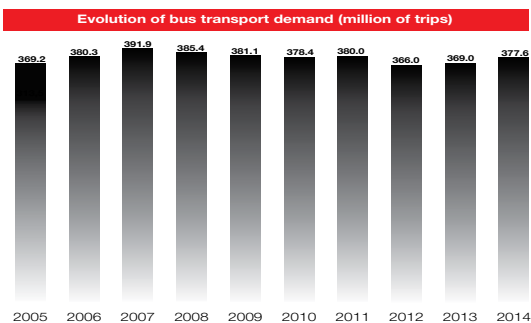
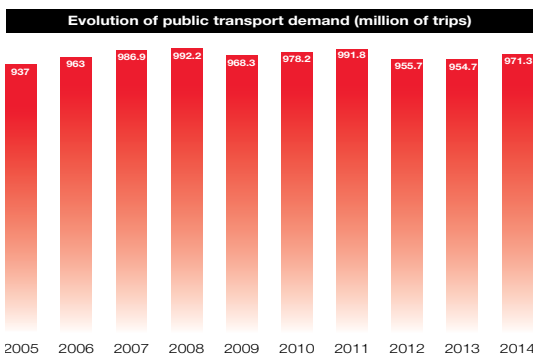
Basic data by mode of transport and operator

Demand indicators

Annual Demand (million of trips)	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	Δ14/13 %	Δ14/05 %
Bus Transport												
TMB buses (Barcelona urban bus)	205.0	207.7	210.5	194.9	196.0	189.4	188.4	180.0	183.0	184.3	0.7%	-10.1%
AMB buses (interurban buses in the Metropolitan Area of Barcelona)	61.7	66.1	71.6	74.5	73.5	73.4	75.2	73.4	74.6	79.7	6.9%	29.2%
Interurban buses of Catalonia Government	46.4	48.7	49.3	53.1	48.9	52.9	53.3	53.1	53.8	55.9	3.9%	20.4%
AMTU (Urban buses in the Metropolitan Area of Barcelona)	37.0	38.0	40.0	41.1	40.6	40.7	40.9	38.7	38.1	38.1	0.0%	2.9%
Urban Buses Girona, Lleida, Tarragona and Reus	19.1	19.8	20.5	21.8	22.1	22.0	22.2	20.8	19.6	19.7	0.2%	2.9%
Total bus	369.2	380.3	391.9	385.4	381.1	378.4	380.0	366.0	369.0	377.6	2.3%	2.3%
Railway Transport												
Metro	345.3	353.4	366.4	376.4	361.7	381.2	389.0	373.5	369.9	375.7	1.6%	8.8%
Barcelona suburban railway	122.6	122.2	117.1	114.4	110.1	103.7	106.2	105.9	105.1	105.2	0.1%	-14.2%
Camp Tarragona suburban railway (*)	-	-	-	-	-	-	-	-	-	0.1	-	-
Girona suburban railway (*)	-	-	-	-	-	-	-	-	-	0.1	-	-
Regional railway (**)	11.7	12.0	11.2	11.4	10.8	10.5	11.1	11.0	10.1	9.5	-5.3%	-18.5%
AVANT (High speed railway)	-	-	-	-	0.5	0.5	0.5	0.5	1.3	1.4	4.1%	-
FGC (Interurban railway of Catalonia Government)	75.1	78.2	79.3	81.3	80.1	80.1	80.8	75.1	75.5	77.2	2.3%	2.8%
Tramway	13.0	16.9	20.9	23.2	23.9	23.8	24.2	23.7	23.8	24.5	3.0%	88.4%
Total railway	567.7	582.7	595.0	606.7	587.2	599.8	611.8	589.7	585.7	593.7	1.4%	4.6%
Total Public Transport	937.0	963.0	986.9	992.2	968.3	978.2	991.8	955.7	954.7	971.3	1.7%	3.7%

(*) The Tarragona and Girona suburban railway services were introduced in March 2014.

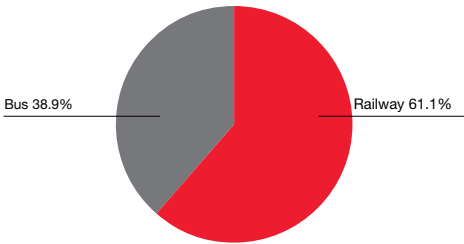
(**) Includes data from intracommunity trains (8.6 million of passengers) and intercommunity trains (0.9 million of passengers)



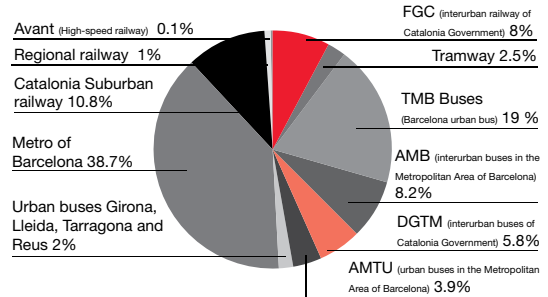
Public Transport Data in Catalonia

Basic data by mode of transport and operator Demand Indicators

Distribution of trips by mode of transport



Distribution of trips by operator



Supply indicators

Bus Supply indicators	Lines	Δ14/13	Network length (km)	Δ14/13	Vehi- cle-km (million of Km)	Δ14/13	Vehi- cles in service	Δ14/13	% Vehicles adapted for disabled	Δ14/13	Fleet average age	Δ14/13
		%		%		%		%				
TMB buses (Barcelona urban bus)	100	-2.0%	870.8	-0.9%	39.7	-2.7%	808	-3.2%	100.0%	0.0%	8.7	8.4%
AMB buses (interurban buses in the Metropolitan Area of Barcelona)	108	2.9%	1,377.5	6.6%	36.6	0.6%	604	2.2%	100.0%	0.0%	6.0	-3.6%
Interurban buses of Catalonia Government	754	6.8%	14,981.7	2.3%	77.9	-2.2%	1,145	2.0%	85.8%	-0.8%	7.5	-1.3%
AMTU (Urban buses in the Metropolitan Area of Barcelona)	120	0.0%	1,067.9	2.2%	13.3	1.5%	240	0.8%	100.0%	0.0%	9.8	10.1%
Urban Buses Girona, Lleida, Tarragona y Reus	52	2.0%	628.7	-11.5%	7.0	1.5%	159	1.3%	97.4%	1.9%	10.3	6.7%
Total bus	1,134	4.6%	18,927	1.9%	174.5	-1.3%	2,956	0.4%	94.4%	-0.3%	7.8	2.7%

Railway supply indicators	Lines	Δ14/13	Network length (km) (**)	Δ14/13	Trains in peak hour per direction	Δ14/13	Carriages-km (million of km) (***)	Δ14/13	Stations (****)	Δ14/13
		%		%		%		%		
Metro of Barcelona	7	0.0%	102.6	0.0%	120	0.0%	83.2	-1.4%	141	0.0%
Barcelona suburban railway	6	0.0%	538.8	18.1%	36	0.0%	105.1	-1.3%	123	12.8%
Camp Tarragona suburban railway	2	-	87.9	-	2	-	0.5	-	13	-
Girona suburban railway	1	-	97.1	-	1	-	2.0	-	18	-
Regionals railway (*)	6	0.0%	783.6	-9.1%	-	-	5.7	2.3%	128	0.8%
AVANT (High-speed railway)	2	0.0%	309.0	0.0%	3	-	3.5	0.0%	5	0.0%
FGC (Interurban railway of Catalonia Government)	3	0.0%	231.9	0.0%	50	0.0%	31.8	3.2%	95	0.0%
Tramway	6	0.0%	29.1	0.0%	23	0.0%	2.5	0.1%	56	0.0%
Total railway	33	10.0%	1,478.8	-25.7%	235	1.3%	234.3	0.5%	498	0.2%

(*) Only includes data from intracommunity trains.

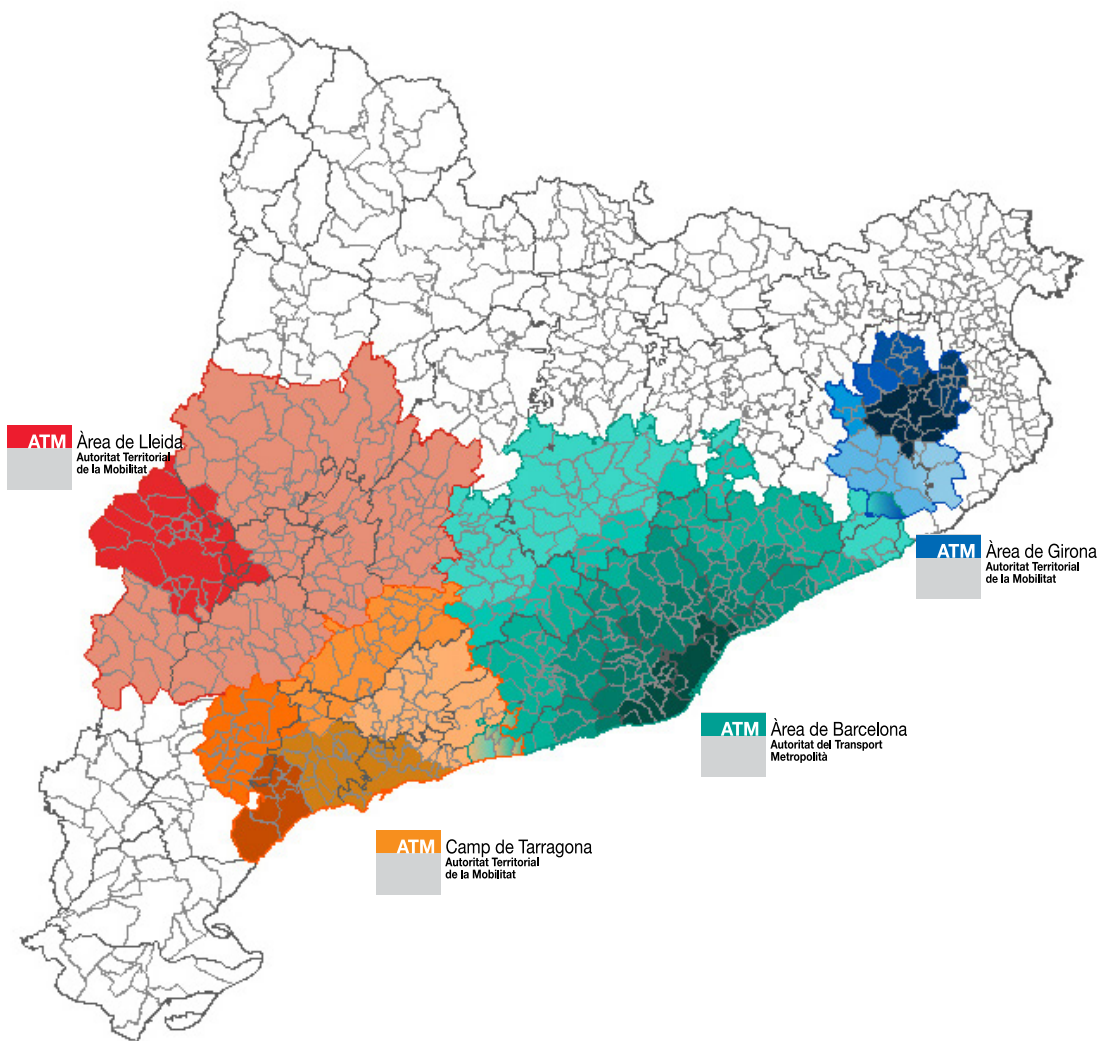
(**) The total length of lines operated by Renfe without duplicities is 1,115.2 km. The tram between Vic and Puigcerdà / La Tour de Carol has been included within the data of Barcelona suburban railway of 2013. Line Lleida - La Pobla de Segur has been withdrawn from Regional railway and the length of line R15 has been adapted to Faió-La Pobla de Massaluca.

(***) The data available for Regional railway is in train-km.

(****) The total number of stations for the Catalonia suburban railway, regional railway and AVANT (High-speed railway) has taken into account the duplicities, therefore the stations for these three operators are 206.

Public Transport Data in Catalonia

Basic data for fare integration areas Catalonia global data



Year 2014	Catalonia global data	Within the fare integration areas (*)	
Population (inhabitants) (*)	7,518,903	6,681,996	88.9%
Number of municipalities (*)	947	568	60.0%
Surface (Km ²) (*)	31,985.0	15,345	48.0%
Public transport trips (millions)	971.3	948.5	97.6%

(*) The coincident municipalities in more of one fare integration area haven't been duplicated to calculate population, number of municipalities and surface into fare integration system.

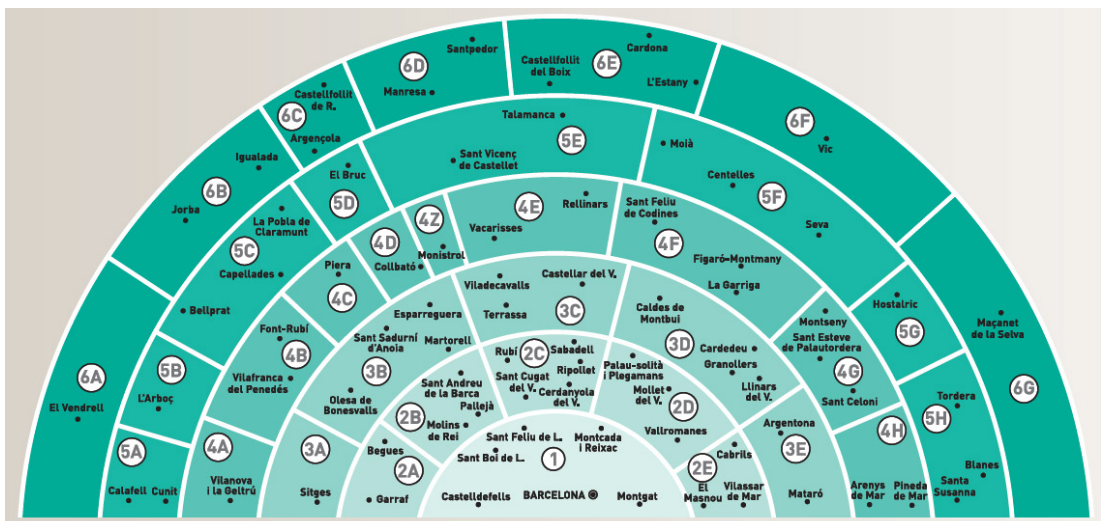
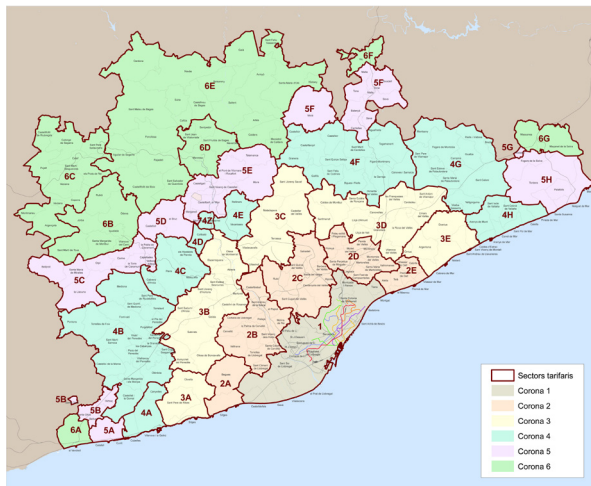
Public Transport Data in Catalonia

Basic data for fare integration areas

ATM	Àrea de Barcelona Autoritat del Transport Metropolità	Creation of Metropolitan Transport Authority	March 1997
		Implementation of the fare integration	January 2001

Fare integration indicators

Population	Inhabitants	5,545,403
Municipalities	Number of municipalities	253
Surface	Km ²	5,829.8
Demand	Number of total trips in public transport (millions)	915.561
	Number of trips in integrated areas (millions)	652.192
Introduction	% global introduction	71.2%



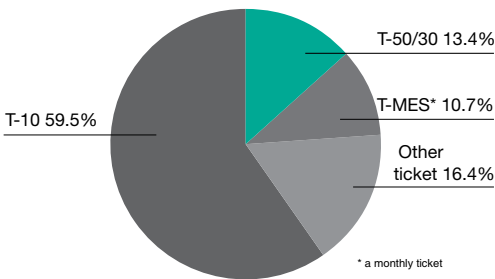
Public Transport Data in Catalonia

Basic data for fare integration areas

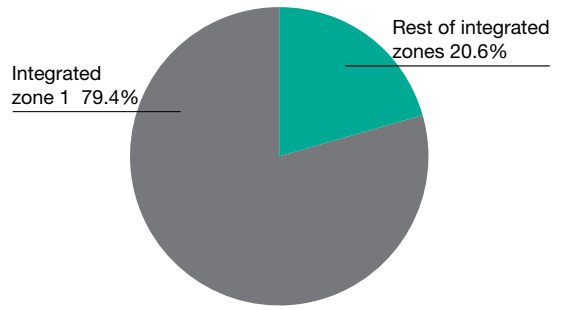
Specific data



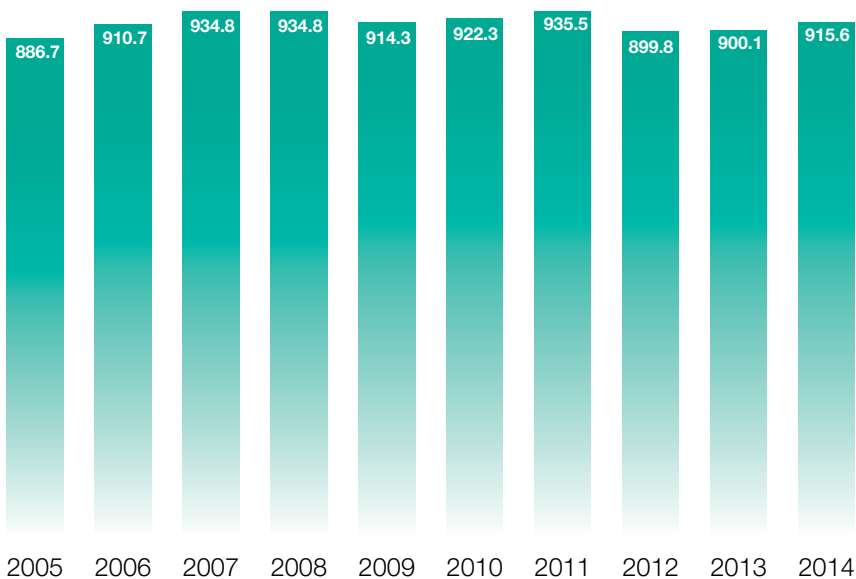
Distribution of integrated tickets by type



Distribution of integrated trips by zone



Demand evolution of the total integrated area (million of trips)



Public Transport Data in Catalonia

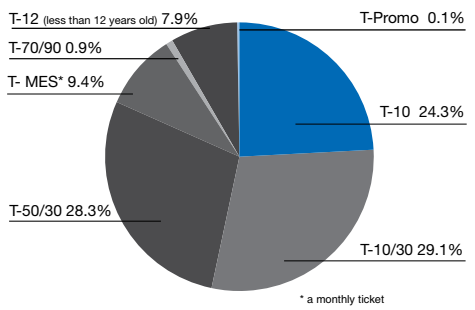
Basic data for fare integration areas

ATM	Àrea de Girona Autoritat Territorial de la Mobilitat	Creation of Metropolitan Transport Authority	August 2006
		Implementation of the fare integration	June 2008

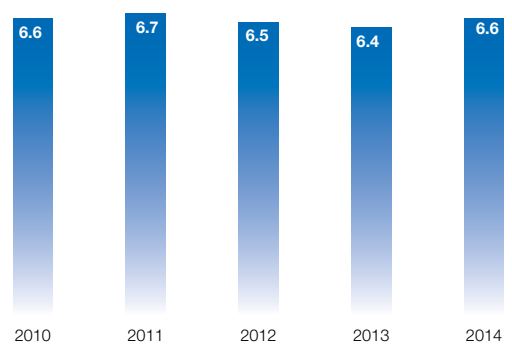
Fare integration indicators

Population	Inhabitants	246,721
Municipalities	Number of municipalities	41
Surface	Km ²	1,068.6
Demand	Number of total trips in public transport (millions)	6.597
	Number of total trips in integrated areas (millions)	2.780
Introduction	% use of total integrated tickets	42.1%
	% use of integrated tickets in urban transport (TMG)	38.4%
	% use of integrated tickets in urban transport-TEISA	42.1%
	% use of integrated tickets in interurban transport	50.2%

Distribution of integrated tickets by type



Demand evolution of the total integrated area (million of trips)



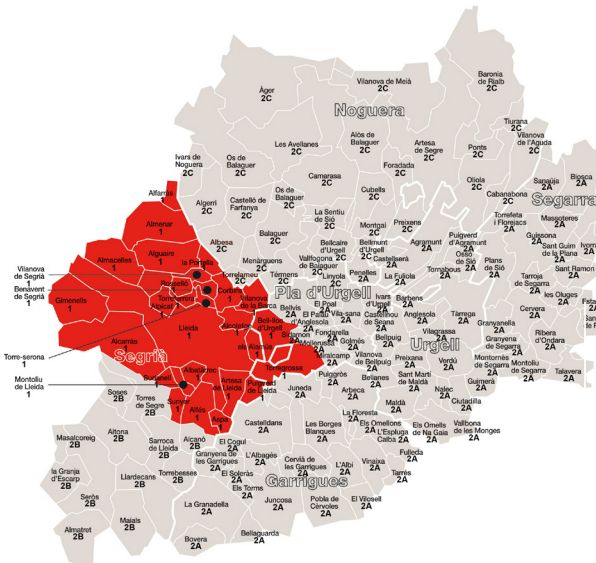
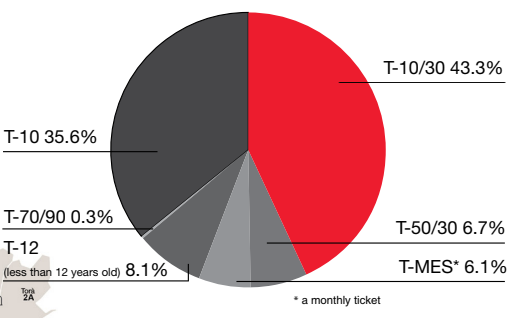
Public Transport Data in Catalonia

Datos básicos según los ámbitos de integración tarifaria

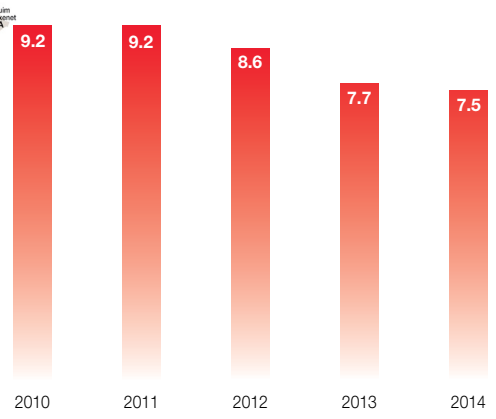
ATM Àrea de Lleida Autoritat Territorial de la Mobilitat	Creation of Metropolitan Transport Authority	September 2005
	Implementation of the fare integration	March 2008

Fare integration indicators		
Population	Inhabitants	365,273
Municipalities	Number of integrated municipalities	149
Surface	Km ²	5,585.8
Demand	Number of total trips in public transport (millions)	7.487
	Number of trips in integrated areas (millions)	3.539
Introduction	% use of total integrated tickets	47.3%
	% use of integrated tickets in urban transport	38.2%
	% use of integrated tickets in interurban transport	75.2%
	% use of integrated tickets in FGC (Interurban railway of Catalonia Government)	47.2%

Distribution of integrated tickets by type



Demand evolution of the total integrated area (million of trips)



Public Transport Data in Catalonia

Datos básicos según los ámbitos de integración tarifaria

ATM Camp de Tarragona
Autoritat Territorial
de la Mobilitat

**Creation of Metropolitan
Transport Authority**

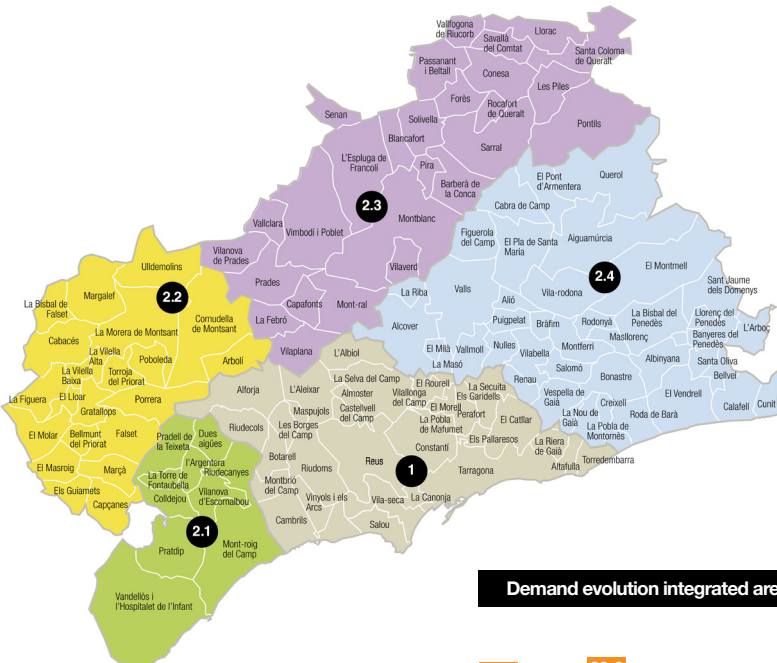
April 2003

**Implementation of the
Fare integration**

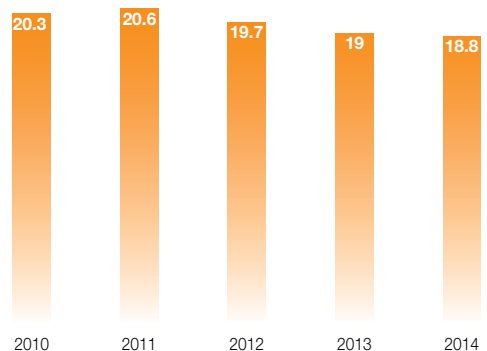
October 2008

Fare integration indicators

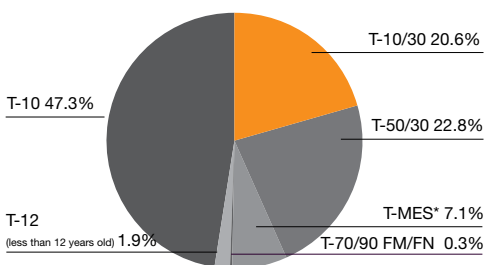
Population	Inhabitants	615,668
Municipalities	Number of integrated municipalities	132
Surface	Km ²	2,999.0
Demand	Number of trips in public transport (millions)	18.807
	Number of trips in integrated areas (millions)	6.121
Introduction	% use of total integrated tickets	32.5%
	% use of integrated tickets inurban transport	10.6%
	% use of integrated tickets in interurban transport	64.4%



Demand evolution integrated area (million of trips)



Distribution of integrated tickets by type



* a monthly ticket