

Company presentation

2025



1

Our origins



Our origins

Ferrocarrils de la Generalitat de Catalunya was founded in 1979

As a public company associated to the **Ministry of Territory, Housing and Ecological Transition** of the Generalitat de Catalunya (Catalan Government), its functions are as follows:

- Operate railway services and manage the infrastructures.
- Manage tourist trains and mountain resorts.

More than 40 years at the service of citizens

- Committed to **territorial balance**, sustainable mobility and combating climate change.
- Benchmark in **efficiency, competitiveness, leadership** and excellence.
- Leader in **punctuality, reliability and availability of trains** during peak hours.



Our origins

It all started over 150 years ago



Our origins

1979. FGC is founded

Later on, FGC incorporated the Lleida-La Pobla de Segur line (2016), the Tourist Train in the Alt Llobregat (2005), the mountain resorts of Espot and Port Ainé (2011), Vallter (2013), Boí Taüll and the PAM (2020).



FGC was founded in 1979, taking over the operation of the FEVE network, and in 1986 the assets managed by the company "Ferrocarrils de Muntanya i Grans Penedents" were also incorporated.

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Our services



Our services

FGC Territorial presence in Catalonia

Current services

- 16 Railway lines
- 2 Rack railways
- 6 Mountain resorts
- 4 Funicular railways
- 57 Lifts
- 1 Cable car
- 1 Cable railway
- 16 Chairlifts
- 7 Tourist trains
- 3 Freight lines
- 1 Astronomic park

Future services

- 2 Regional lines (*Lleida-Cervera; Cervera-Terrassa*)
- 1 Fast connection with Barcelona airport
- 1 Tramway (*Camp de Tarragona tramway*)
- 1 New network interconnection (*connecting the Vallès and Llobregat lines*)

FGC expands its presence throughout the country to bring its model of sustainable, effective and quality mobility.

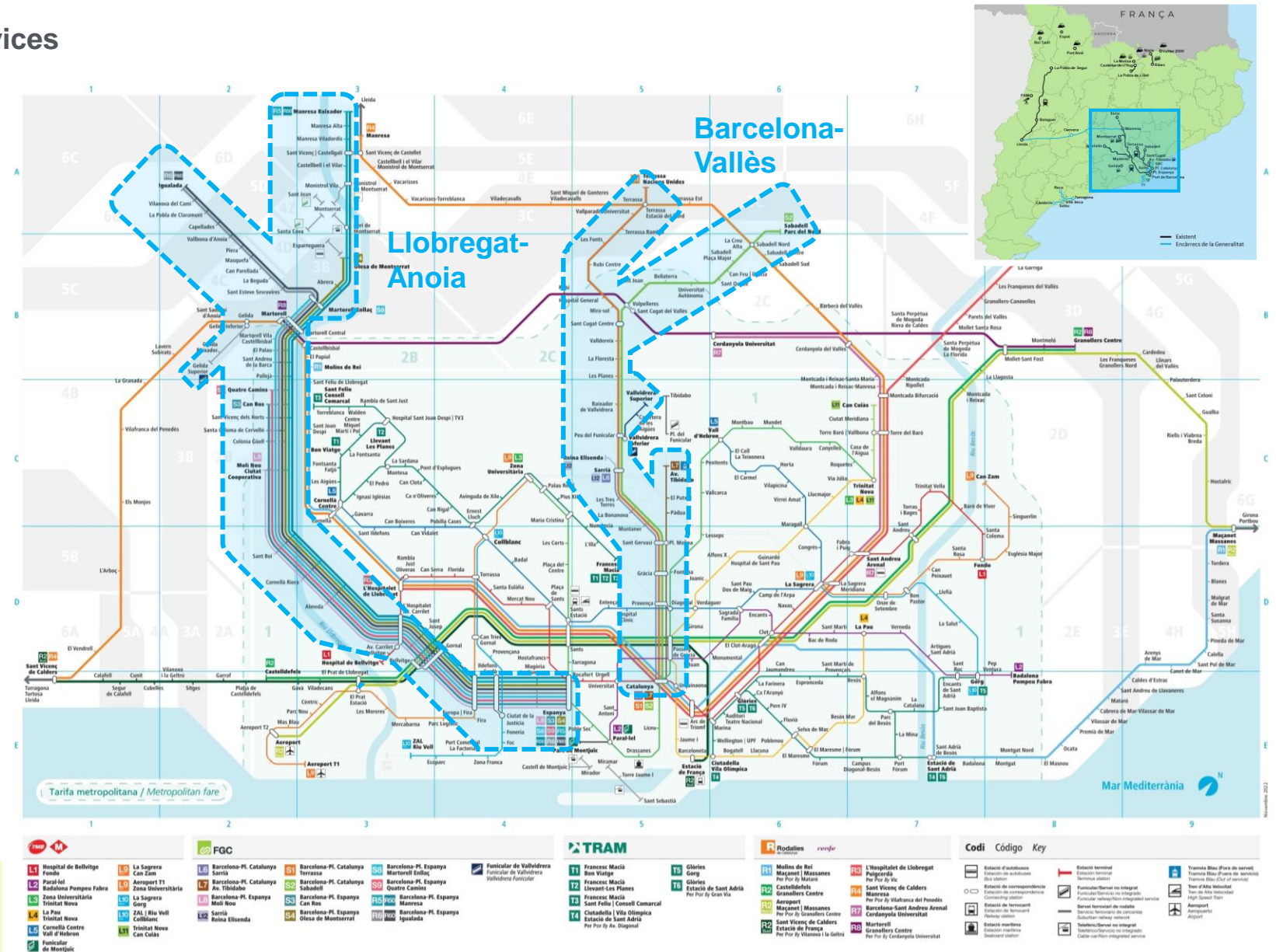


The Metropolitan Lines and the integrated railway network

- 5 Railway lines
- 1 Funicular railway

Llobregat-Anoia

- 9 Railway lines
- 3 Funicular railways
- 1 Rack railway
- 1 Cable car
- 3 Freight lines



An **interconnected network** with metro, Rodalies and urban and intercity buses.

Our services: current rail mobility services

Lleida – La Pobra de Segur line



FGC continues its **progressive expansion** outside the metropolitan area.

Our services: current rail mobility services

Rolling stock for the passengers' transport



TU 112

- 22 units
- 500 passengers
- Barcelona-Vallès line



TU 113

- 19 units
- 528 passengers
- Barcelona-Vallès line



TU 114

- 5 units
- 397 passengers
- Barcelona-Vallès line



TU 213

- 42 units
- 323 passengers
- Llobregat-Anoia line



TU FGC 331

- 3 units
- 201 passengers
- Lleida-la Pobla line



TU 115

- 15 units
- 578 passengers
- Barcelona-Vallès line

The **15 TU 115** entered service in 2022, allowing to **increase frequencies** on the B-V line and reaching maximum capacity.

A continuous investment to continue providing a **timely, reliable and resilient service** to our lines.

Our services: current rail mobility services

Rolling stock for freight



Hopper 62.000

- 72 units
- Potash



Articulated car transporter

- 38 units
- Autometro



Locomotive 257

- 5 units
- Potash and Autometro



Locomotive s/353

- 4 units
- Cargometro



Flatcars

- 18 units
- Cargometro



In 2023 FGC put into service **5 new locomotives** dual electric and diesel (series 257).

FGC strengthens its role as a **logistical partner** of companies rooted in the territory by contributing to the **sustainability** of its chains.

Our services: future railway services

Ongoing railway projects (1/2)



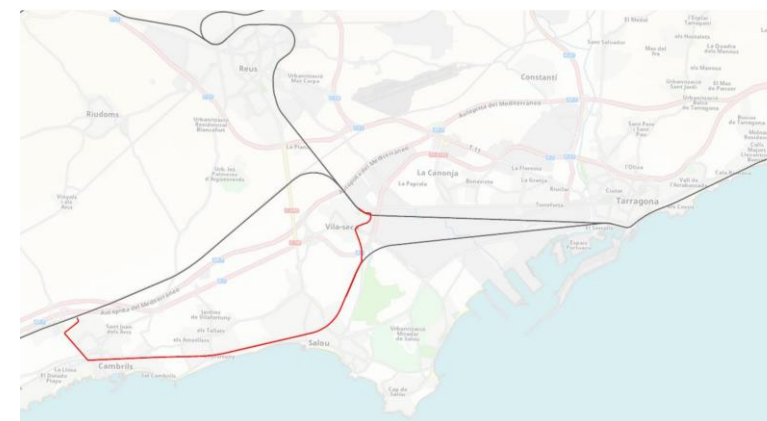
Rapid connection to the airport



Lleida regional commuter rail



Camp de Tarragona tramway

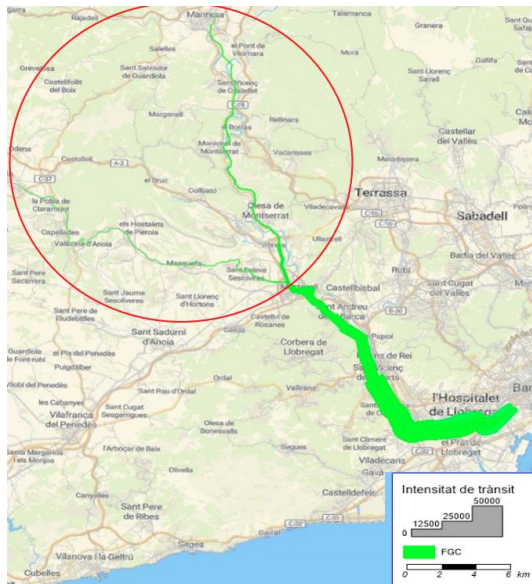


Ferrocarrils looks to the future boosting projects that will contribute to a more connected, competitive and sustainable territory.

Our services: future railway services

Ongoing railway projects (2/2)

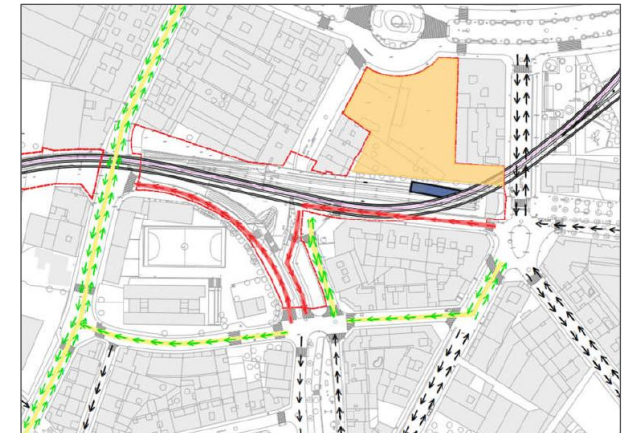
New Llobregat-Anoia service



Extension of L8



Urban integrations in Igualada and Manresa

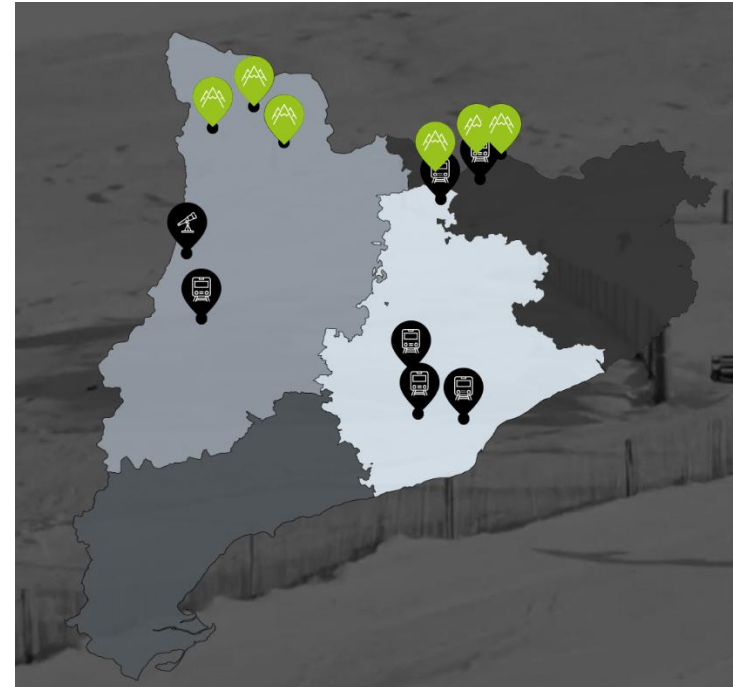


Ferrocarrils looks to the future boosting projects that will contribute to a more connected, competitive and sustainable territory.

Our services: tourism and mountain resorts

Tourism innovation leaders in Catalonia

FGC Turisme is the division of Ferrocarrils de la Generalitat de Catalunya responsible for the management, operation, and promotion of **15 tourism businesses**:



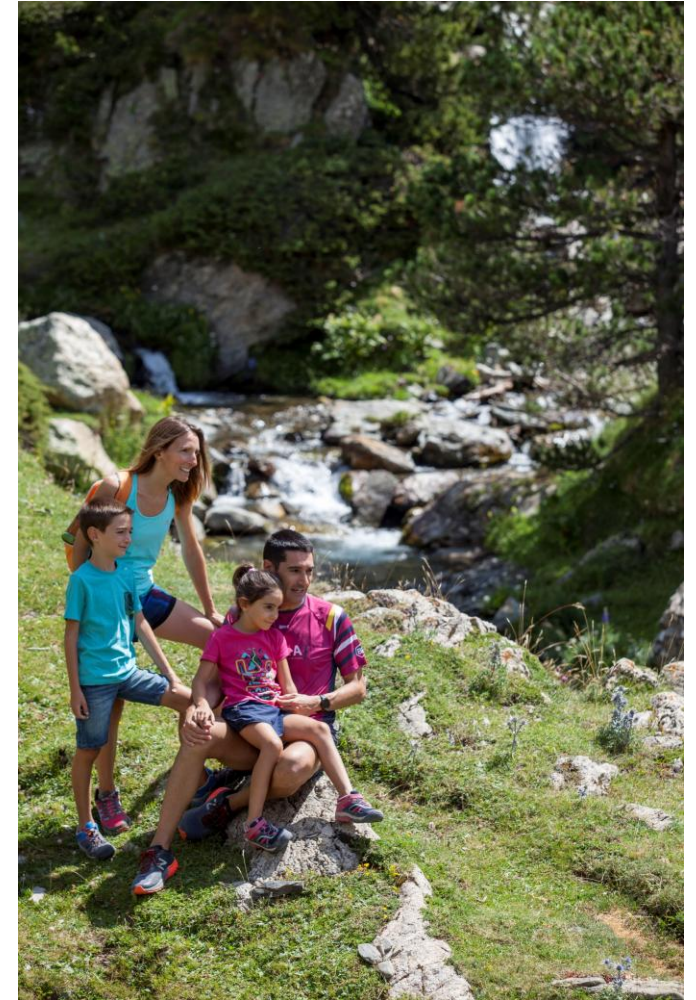
We promote projects that generate **economic activity** and **balance the country**.

Purpose

To become a **strategic partner of the territory** for tourism promotion in those regions and destinations where our businesses are located.

Vision

To enhance the territorial balance of Catalonia and to promote the **development of mountain areas**, contributing to their demographic and economic growth.



The 15 tourism businesses of FGC Turisme attract **more than 1.5 million visitors each year.**

Strategic pillars



Sustainability

We ensure the protection of resources for future generations



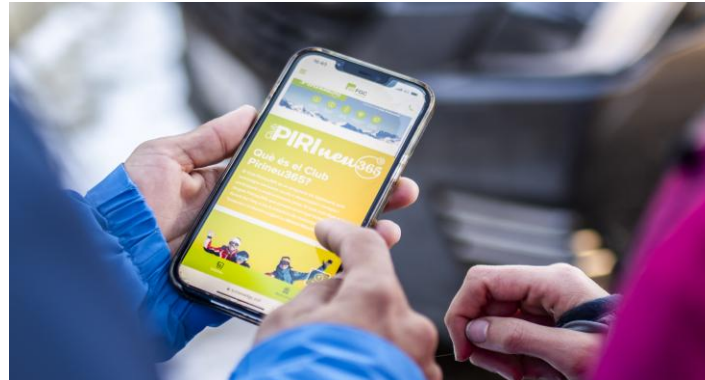
Sport and health

We promote a healthy lifestyle through sports activities in nature



Nature and territory

We contribute to the conservation of natural heritage and the creation of opportunities



Digitalization

We are at the forefront of innovation and digitalization of services



Diversification and deseasonalization

We dynamize the Catalan territory by diversifying demand and deseasonalizing supply

Our services: tourism and mountain resorts

The six mountain resorts of FGC Turisme

These are gateways to different **natural parks**, contributing to guaranteeing the sustainable enjoyment of these precious spaces.



La Molina in Cadí-Moixeró Natural Park.



Boí Taüll in Aigüestortes i Estany de Sant Maurici National Park.



Vall de Núria in Capçaleres del Ter i el Freser Natural Park.



Vallter in Capçaleres del Ter i el Freser Natural Park.



Espot in Aigüestortes i Estany de Sant Maurici National Park.



Port Ainé in Alt Pirineu Natural Park.

Our services: tourism and mountain resorts

And they offer:

Diversification of the tourist offer throughout the year, with **360° experiences**

Generation of **opportunities**

Promotion of landscape, biodiversity and **environmental knowledge**

Contribution to the generation of economic activity and the creation of jobs



189 km of skiable slopes and 48 ski lifts with a capacity to transport up to 74,075 people/hour

Our services: tourism and mountain resorts

Turistren, FGC tourist trains



Journey experiences on **historic** trains, rack railways, and funiculars, which are also **sustainable means of transport** to areas of great natural beauty in Catalunya.



3 Touristic trains



2 Rack railways



3 Funiculars

112 km de via

Our services: tourism and mountain resorts



Montserrat Rack Railway and Funiculars



Núria Rack Railway



Tren dels Llacs



Tren del Ciment



Tren Granota



Gelida funicular



Parc Astronòmic del Montsec, a benchmark in the dissemination of astronomy

FGC Turisme manages the Parc Astronòmic del Montsec. Located in Àger, in La Noguera region, it is the best place in Catalunya to observe the sky, as confirmed by the international Starlight award.

It's a large recreational multi-space and a **reference in Catalonia for teaching and disseminating astronomy and space sciences.**



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Main figures

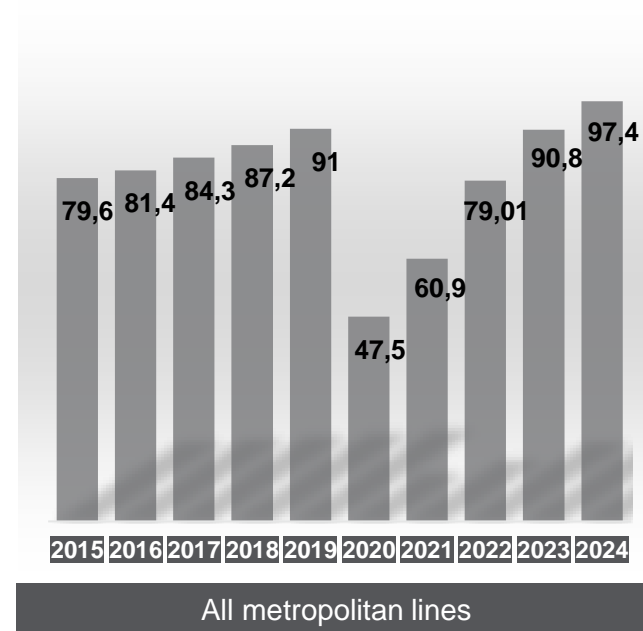
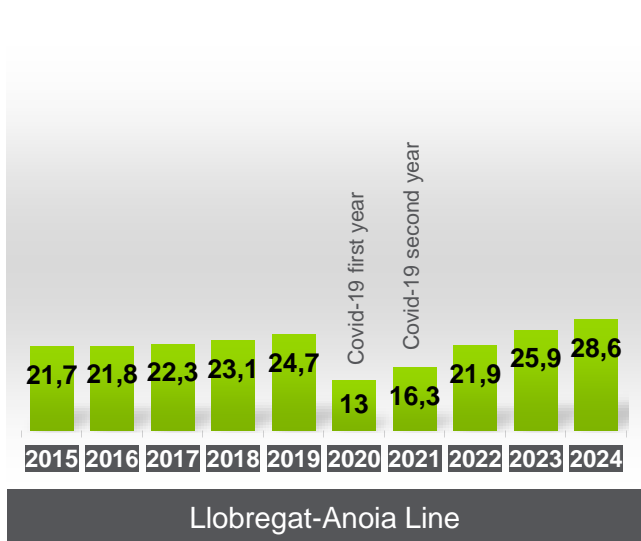


Main figures

Passengers on the Metropolitan Lines

- **32 trains** at peak hour/direction
- Vallvidrera Funicular: 196 trips a day

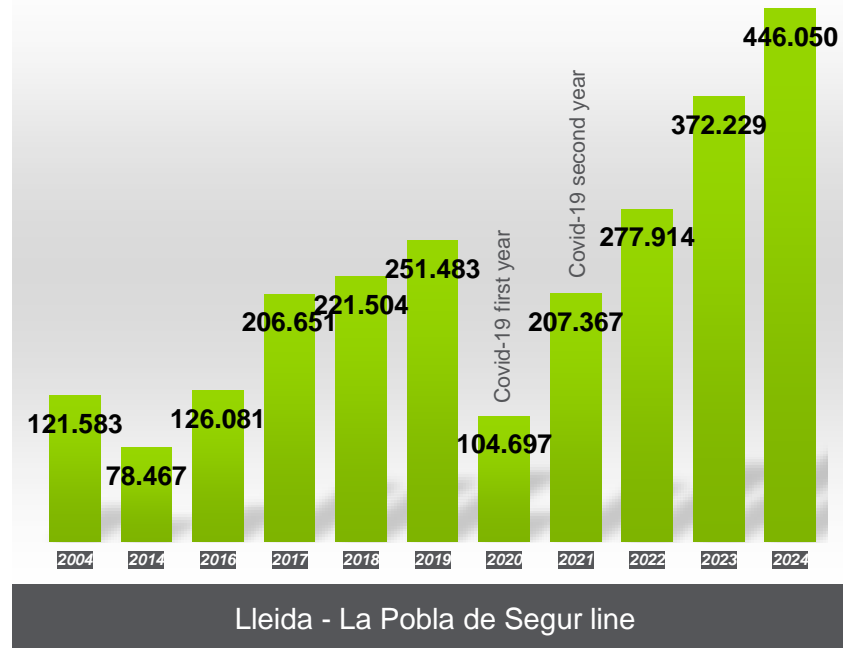
- **15 trains** at peak hour/direction



In 2024 the Metropolitan Lines reached **97,4 million trips**, far exceeding pre-pandemic demand levels

Main figures

Passengers on the Lleida – La Pobla de Segur line



- 10 circ/dir Lleida-Balaguer on weekdays
- 5 circ/dir Lleida - La Pobla de Segur on weekdays

In 2004, FGC assumed the responsibility for the line; in 2014, maintenance and regulation; and in 2016, FGC bought the new trains.

In 2024, the line has broken the record, with 446.037 trips.



Figures resulting from the effort to **provide a timely and quality service**

Main figures

Freight transport

Salt and potash

- **Loading point:** Súría mines.
- **Unloading point:** Barcelona port.
- **Customer:** ICL Iberia, the only company in Spain that produces potassium salts. It is specialized in extracting, processing and marketing potassium salts.

1,093 trains and 857,371 tonnes
transported in 2024

Autometro

- **Loading point:** SEAT plant at Martorell.
- **Unloading point:** Barcelona port.
- **Customer:** SEAT, the main industrial, export company in Spain. FGC and SEAT foster a fast, efficient and sustainable supply of vehicles.

704 trains and 107,879
vehicles transported in 2024

Cargometro

- **Loading point:** SEAT plant at Zona Franca.
- **Unloading point:** SEAT plant in Martorell.
- **Customer:** SEAT, the main industrial, export company in Spain. FGC and SEAT foster a fast, efficient and sustainable supply of vehicles.

680 trains
in 2024



Main figures

FGC Turisme



Visitors to mountain resorts						
	2019	2020	2021	2022	2023	2024
La Molina	374.210	309.351	309.351	347.927	328.488	273.886
Vall de Núria	282.150	162.538	162.538	213.558	235.089	227.460
Espot	54.114	50.167	50.167	71.695	71.716	63.774
Port Ainé	121.087	90.956	90.956	128.000	122.177	120.721
Vallter	62.155	59.839	59.839	79.797	55.424	45.761
Boí Taüll	-	94.677	94.677	148.734	164.609	142.126



Visitors to Parc Astronòmic del Montsec						
	2019	2020	2021	2022	2023	2024
PAM	-	14.773	24.443	31.234	29.502	33.157

FGC Turisme



	Tourist train visitors					
	2019	2020	2021	2022	2023	2024
Rack Railway						
Montserrat	702.157	148.430	189.648	385.354	591.330	721.713
Núria	282.150	162.538	171.562	213.558	235.089	227.460
Funiculars						
Sant Joan	394.969	72.608	110.329	201.587	282.652	368.826
Santa Cova	<i>(out of service)</i>	5.156*	27.566	46.310	59.941	78.801
Gelida	5.138	2.513	3.987	4.361	2.187	--
Tren dels Llacs	7.039	1.411	4.709	5.820	5.482	6.421
Tren del Ciment	23.406	13.734	19.030	17.860	19.484	28.991

* Operational in August 2020

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FGC as a reference



Our services

ISC (customer satisfaction index)

The ISC indicator allows FGC to know the evolution of the **client's perception** of the actions the company takes on providing the service. It is measured by means of direct public surveys.

	2019	2020	2021	2022	2023	2024
LMT	76,63	73,94	77,09	77,8	79	n/a
LPS	85	78,5	79	79,8	82	n/a

ICQ (quality control index)

The ICQ indicator allows FGC to objectively control the **degree of real service** compliance with respect to the scheduled service. It is measured by the daily assessment of service breaches (delays, stopped lifts or escalator stairs, etc).

	2019	2020	2021	2022	2023	2024
LMT	98,79	99,11	98,98	99,17	99,3	99,0
LPS	99,39	99,81	99,65	99,6	99,8	99,6

Our will is to remain **leaders in service quality** in rail traffic in Catalonia

Punctuality

Punctuality is one of the Ferrocarrils **brand values**. FGC counts as a punctual train one that arrives at its destination on time or with a maximum delay of 3 minutes.

	2019	2020	2021	2022	2023	2024
LMT	99,48	99,61	99,51	98,94	99,4	99,4
LPS	99	99,47	99,26	99,41	99,4	98,9

Accessibility and station management plan

FGC is leader in accessibility. **100% of the stations are adapted to the mobility disabled.**

Since 1997 FGC offers a **fully automated model** of station management (ticket sale, access control, exit control, customer service) and we are evolving towards **4.0 stations**, devised as digital spaces and hubs for mobility services.

FGC as a reference

Digital and innovative company

FGC's digital strategy aims to evolve from a railway service company to a mobility and tourism company, focusing on innovative, connected, accessible, and interoperable services with other companies and services within a digital environment.

Sustainable company

We are committed to responsible management, integrating the principles of environmental, social and governance sustainability.

We integrate all the impacts of our activity, our social and natural environment in order to minimize the negative ones and enhance the positive ones based on the analysis of dual materiality.

Activist company

We promote ethical, feminist, environmental and opportunity-creating activism to address the new needs and global challenges of society and the environment: climate change, technological change, and scale change from local to global.

This vision aligns with the commitments of the 2030 Agenda, shared and adopted by FGC

Digital and innovative company

FGC has developed its **Digital Strategy**, which is fully aligned with its long-term Agenda and focuses on four axes:

- 1.Client:** to create a customised, quality experience for travellers and visitors.
- 2.Operation:** to be efficient in internal operation to ensure flexibility, resilience and adaptability to change.
- 3.Environment:** to consolidate the digitalization of FGC's infrastructures and assets to improve energy efficiency and achieve greater predictability of service, security and customised information.
- 4.Company:** to adopt disruption and sustainability as company values.

Key elements:



Digital mobility services



Advanced maintenance and operations



Leading company



Digitalizing Tourism and Mountain



Digital and innovative company

FGC is committed to **technology** and **innovation** to improve efficiency and sustainability.

- The company participates in diverse **R+D+I** projects.
- FGC keeps commercial, institutional and research connections at an international level to guarantee state-of-the-art information, ensuring the technical upgrade of the company.
- The FGC Innovation Committee promotes innovation to make FGC a benchmark in both mobility and tourism.

Geotren System

It allows us to always know the location of each train, its destination, its stops, its punctuality, its schedules and its capacity.

5G Technology

FGC leads one of the first 5G rail laboratories in the world, between the stations of Pl. Espanya and Europa | Fira. The 5G commercial network is installed not just at the stations but also in the tunnel connecting 4 stops.

Google StreetView

FGC stations are visitable in 360° virtual reality, and accessible to internet users worldwide.

Open data

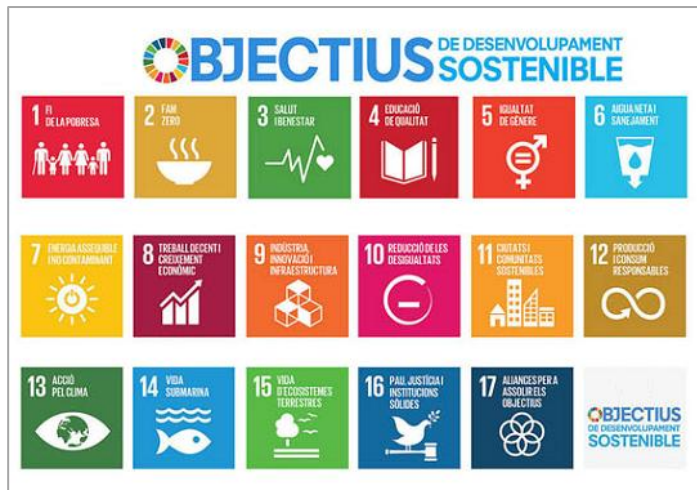
Creating an open data portal makes it easier for third parties to query and reuse public data to foster interoperability between operators and public bodies, stimulate innovation and generate wealth, as well as transparency and citizen information.

Technology at the user's service

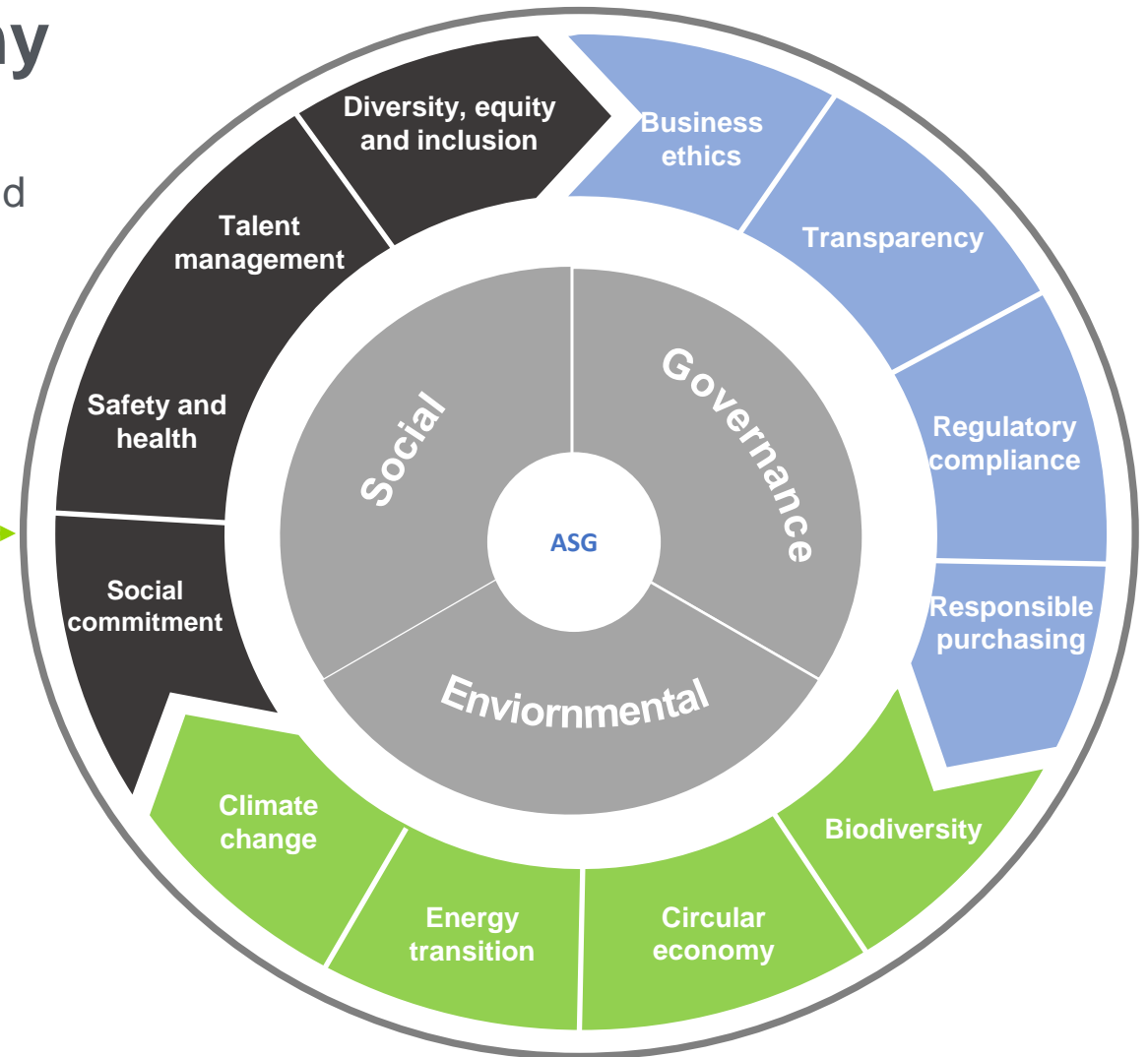
Online tickets sales, updated information queries through the FGC app, touchscreens at the stations, connection points inside the trains for mobile devices and tablets, and many other services that certify an intelligent railway management.

Sustainable and activist company

FGC is committed to a Strategy based on ESG aspects and aligned with the 2030 Agenda:



Environmental (E)
Social (S)
Governance (G)



Sustainable and activist company

#ImActivist

FGC has developed the **2020-2030 Activism Strategy**, a roadmap with projects and objectives that place activism as a transversal tool within FGC's corporate culture and that are aligned with the SDGs.



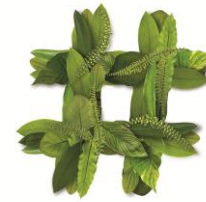
Axis 1. #BeEthical

1. Free growth: transparency and open data.
2. Managing the ethical commitment.
3. Alliances in the value chain: socially responsible hiring.



Axis 2. #GrowingWith People

1. A feminist company.
2. A company where everyone counts.



Axis 3. #ChooseThe Sustainable Path

1. Mitigating and adapting to the climate change.
2. Valuing, preserving and promoting the natural capital.



Axis 4. #Generate Opportunities

1. Demographic challenge: generating wealth and opportunities.
2. Universal accessibility.



Sustainable and activist company: Environmental

Our commitment to decarbonizing activity and addressing the climate emergency and improving air quality is to provide more punctual, clean, and high-quality public transport, as well as to be leaders in sustainable tourism.

Promotion of **mobility** and **fostering climate action**, with actions such as:



Sustainable mobility

Intermodal spaces with connecting car parks to stations, secure bicycle parking lots or bike rental points that minimize dependence on private vehicles.



Sustainable e-commerce:
Collection points in station
lobbies

100% renewable electrical energy

We are drivers of energy change with the use of renewable energies. Since 2021, **100% of the electricity consumed in the mobility and tourism sector has been from renewable sources.**

Energy efficiency and transition

- Vehicle fleet electrification
- Self-consumption – Photovoltaic
- Charging points for electric vehicles
- Use of geothermal, hydroelectric, biomass energy
- Energy management

Climate change mitigation and adaptation

FGC carbon footprint calculation and decarbonization
Climate change adaptation plan

Circular economy

- Environmental criteria in the purchase of products and services
- Waste recovery

Biodiversity

We work to assess, quantify and increase the natural capital of the mountain resorts environment

We establish biodiversity preservation actions in the railway network area

Sustainable company: Social and Governance

FGC works on social and governance commitments by implementing **socially responsible policies**, fostering feminist values in the organization, promoting **transparency and accountability**, and fostering practices that benefit the community.

We sustainably connect the territory, people and the economy.

Collaboration and participation

- FGC Sustainability Council
- Sustainability Committee
- Collaboration with entities



Commitment to our team

A safe, healthy, diverse and inclusive work environment, where talent and leadership are fostered, within an innovative framework, where digitalization and sustainability play a fundamental role in the transformation towards new forms of organization and work.

Diversity, equity and inclusion

We maintain a zero tolerance policy towards any form of discrimination. To eradicate discriminatory behavior, we work on the organizational culture, promoting equity and inclusion as a fundamental principle at all levels.

Good corporate governance

We believe it is essential to foster a culture of responsibility, transparency and ethical behavior within the organization. We have defined the FGC Code of Ethics and keep the “Ethical Mailbox” active as a reporting channel.

Socially and environmentally responsible contracting

We apply the FGC Procurement Code, which specifies the environmental and social conditions that can be incorporated into tender procedures.

Feminist company

FGC includes all its gender initiatives and measures in its **Equality Plan**. The **Equality Commission** coordinates the implementation and monitoring of its results and achievements.

Security and anti-harassment measures for users:

- Staff training and public awareness campaigns
- App to report sexual harassment
- Safety audit with a gender perspective and redesign of our spaces, when necessary



FGC as a reference

- FGC's commitment is expressed both in its internal day-to-day activities and through its **adherence to different international and local initiatives** that set objectives and require accountability.
- FGC aims to lead, demonstrating that quality and efficiency are compatible with the principles of environmental, social and governance sustainability.

Environmental management:

ISO 14001

Rubí maintenance workshop
La Molina, Vall de Núria, Espot,
Port Ainé, Montserrat and Vallter

Environmental Quality Assurance Badge



Garantia
de qualitat
ambiental

Sarrià Office Building
Corporate Vehicle Fleet
Hotel Vall de Núria

Climate commitments:



International declarations

Adherents to the Global Compact
since 2005.



Glasgow Declaration
Climate Action in Tourism

Diversity, equity and inclusion



odee
observatori dona empresa economia



5

Heritage



FGC preserves and showcases its historical heritage

The Heritage Strategy includes **movable property, real estate and written and graphic material**: 80 catalogued vehicles, 2.5 million historic documents, 30,000 photographs and 14 exhibition areas.

The aim of the Heritage Strategy is to value the heritage from a cultural, educational and scientific perspective, closely linked to the county and as a potential knowledge-generating instrument.

It includes:

Thematic exhibition spaces
(Monistrol, Montserrat, Ribes de Freser, Núria or La Pobla de Lillet)



Albert Vilalta Documentation and Exhibition Centre in Barcelona



Running trains of historical interest (UT 400 in B-V, wooden car transporter train in L-A, saloon carriage in R-N, Lake train in LPS)



Educational programmes
(Education Train)



Cultural tours
(The Sarrià Railway)



Exhibition spaces

La Nau del tren històric del Vallès, Rubí (2019)



Two new exhibition spaces have been inaugurated:

L'Espai de la Via Mètrica, Martorell Central (2023)



These spaces testify the **evolution of rail transport in Catalonia** and, at the same time, the evolution of the country

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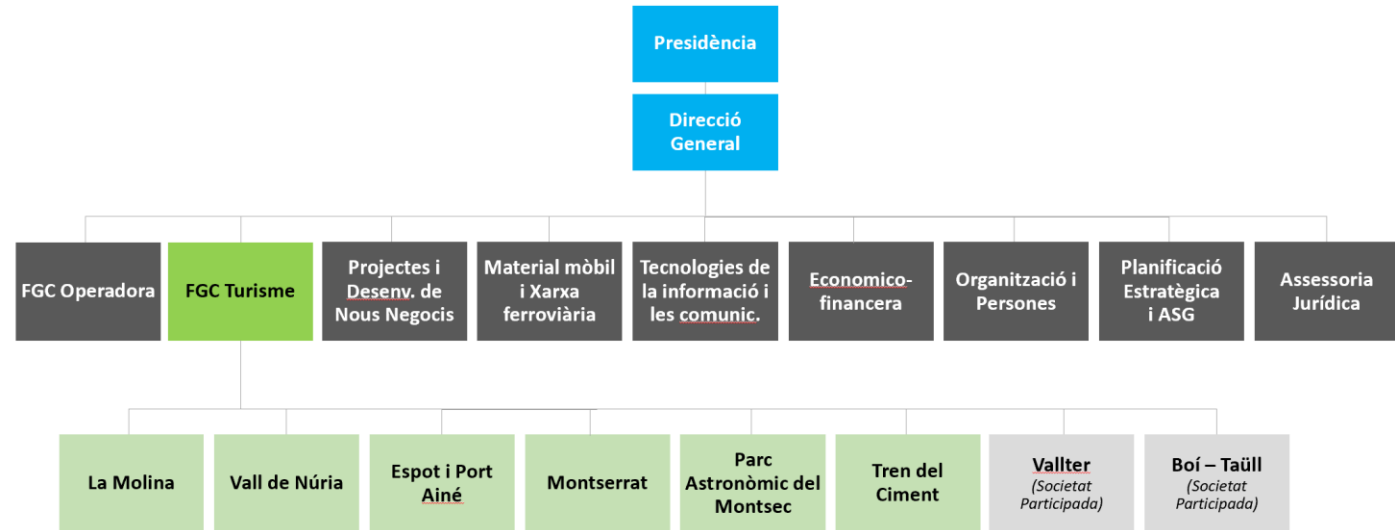
Business and organization



FGC Group structure and organization

Direct provision of services

- **LMT:** Metropolitan Lines
- **LPS:** Lleida-La Pobra Line
- **TUR:** FGC Tourism



FGC participation in other companies

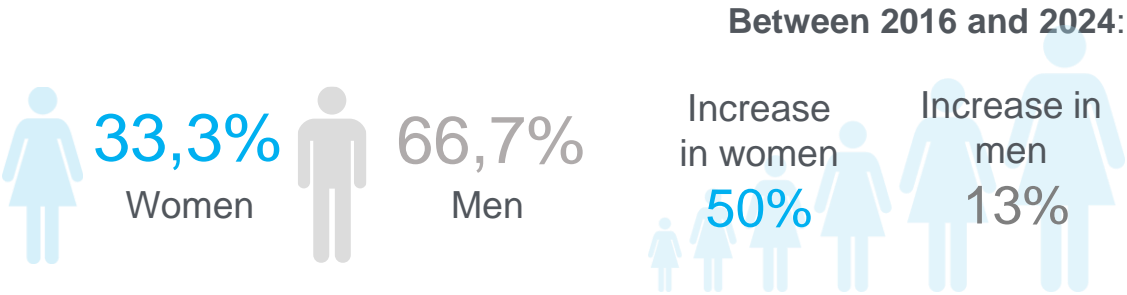
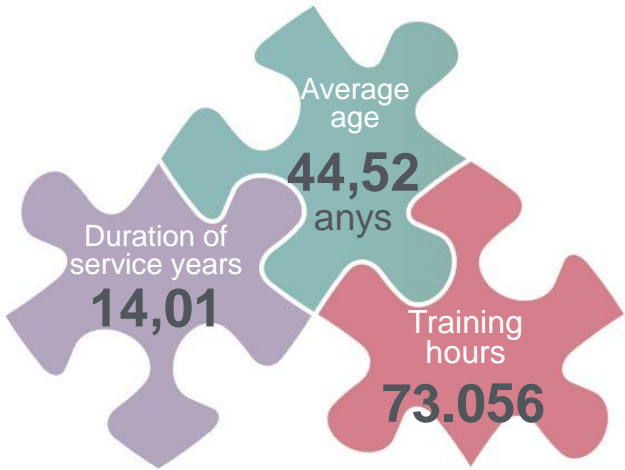
Railway area	Tourism area	Transport area
<ul style="list-style-type: none">▪ FGC Rail SA (100%)▪ FGC Mobilitat SA (100%)▪ Autometro SA (70%)▪ Cargometro Rail Transport SA (51%)	<ul style="list-style-type: none">▪ Vallter SA (99,46%)▪ AMSA (100%)	<ul style="list-style-type: none">▪ Tramvia Metropolità SA (2,5%)▪ Tramvia Metropolità del Besòs SA (2,5%)▪ Societat Catalana per a la Mobilitat SA (1,4%)

Main staffing figures



We are a **great team**, made up of professionals with a common objective: **to provide the best service** and move towards sustainable mobility

Staff



As a **feminist company**, we advance effective equality with the goal of achieving parity.

Main corporate centres

NEO (Sarrià)

- Corporate offices and administrative management.

COR (Rubí Operational Centre)

- Integrated Command Centre (CCI), from where all the FGC rail traffic is controlled and monitored.
- Rolling stock depot for the Barcelona-Vallès line.
- Workshop and logistics area for fixed installations.

COM (Martorell Operational Centre)

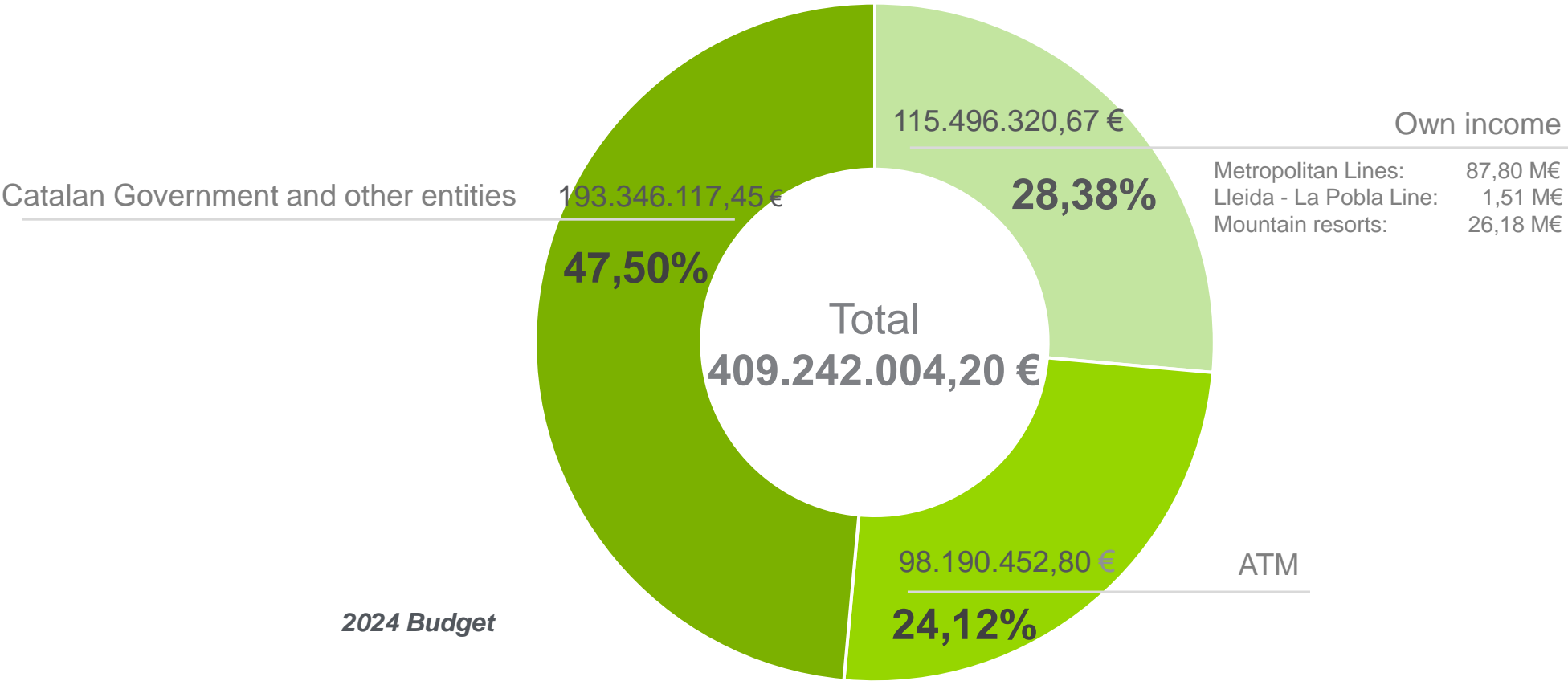
- Rolling stock depot for Llobregat-Anoia line.
- Workshop and logistics area for fixed installations.

Ribes de Freser

- FGC Turisme Offices
- Workshops and logistics area for permanent facilities.



Source of funds



Coverage rates

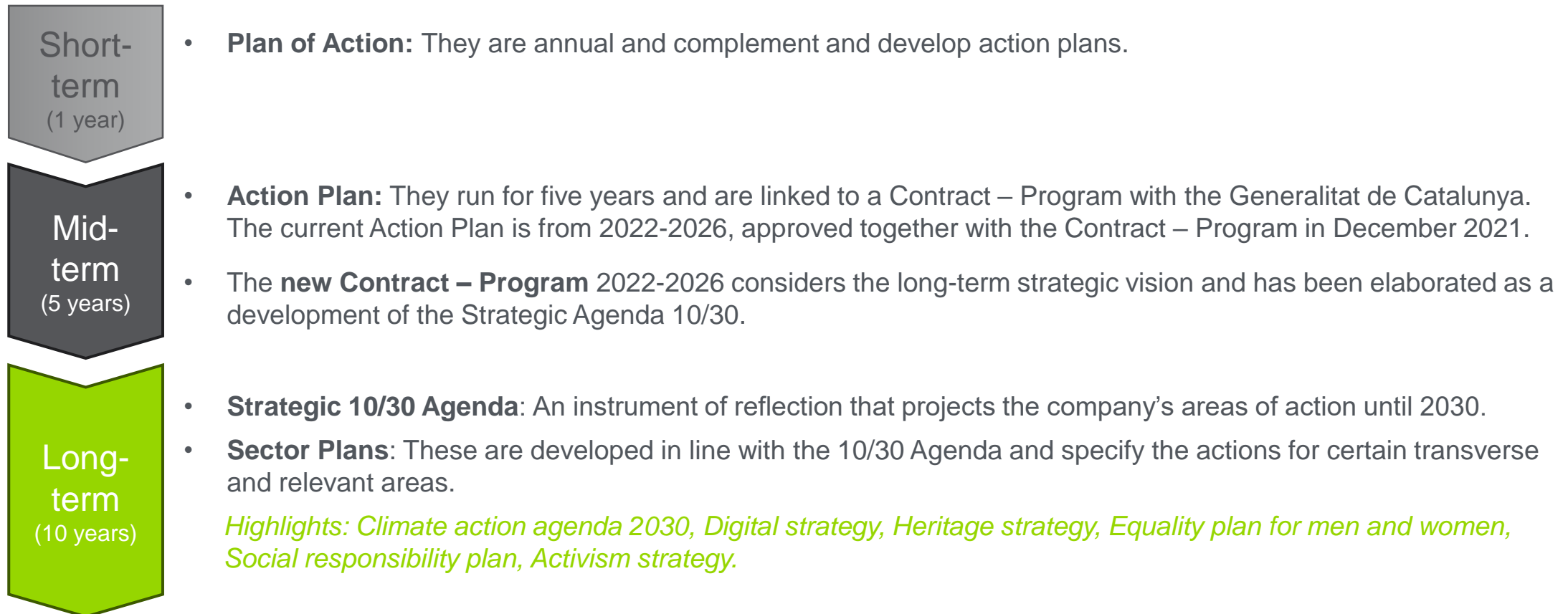
The **rate of coverage** is the indicator that shows how much revenues cover operating costs.



2024 Reality

Planning instruments

The FGC planning activity is done using different planning instruments:



Action Plan and Contract–Program 2022-2026



Ferrocarrils has signed with the Generalitat de Catalunya the next Contract - Program (CP) for the period 2022-2026. Together with the Action Plan, these two key tools enable the **projection of activities and company financing** in the mid-term.

In the next few years, the Action Plan will allow FGC **to consolidate and improve the current services**, and also to **carry out new projects** that will lead the company to take a qualitative leap in its level of service and territorial impact.

Key ideas of the Action Plan and CP 2022-2026/30:

- **Consolidate FGC as an agent of innovation and for fighting against the climate change.**
- **Foster structuring projects** in the territory to increase the capacity of public transport so as to offer a real alternative to using private vehicles.
- **Maintain stability in the contributions the Generalitat makes to FGC** through the Ministry of Territory (Catalan Government), maintaining the effort made during the last CP.
- **Propose a debt that does not exceed the level of indebtedness of previous years.**
- **Develop a new corporate structure**, facilitating both the financing and technical cohesion of projects, particularly framing them outside the SEC perimeter.
- **Establish the conditions to improve the provision of the FGC service while maintaining its levels of quality and excellence.**

The Strategic Agenda 10/30

- The **Agenda was introduced** by the Minister of Territory and Sustainability and the FGC Steering Committee **on 4 March 2019**.
- It sets out a roadmap up until 2030 providing for the transition from railway company to **mobility operator**.
- It is aligned with the **Sustainable Development Goals**.
- The complete document and the summary are public and can be consulted on the FGC website: <https://www.fgc.cat/agenda-estrategica-1030/>

The **principles of Agenda 10/30** are reflected in:

- The draft of the new **Contract-Program** between the Generalitat and FGC for the period 2022-26.
- The idea of the new **Action Plan** for this same period.
- The development of the FGC **strategic projects** in each area.

Now is the time **to implement, assess and redesign Agenda 10/30 by developing specific projects.**



Eixos estratègics

Sostenibilitat

Tecnologia

Globalització

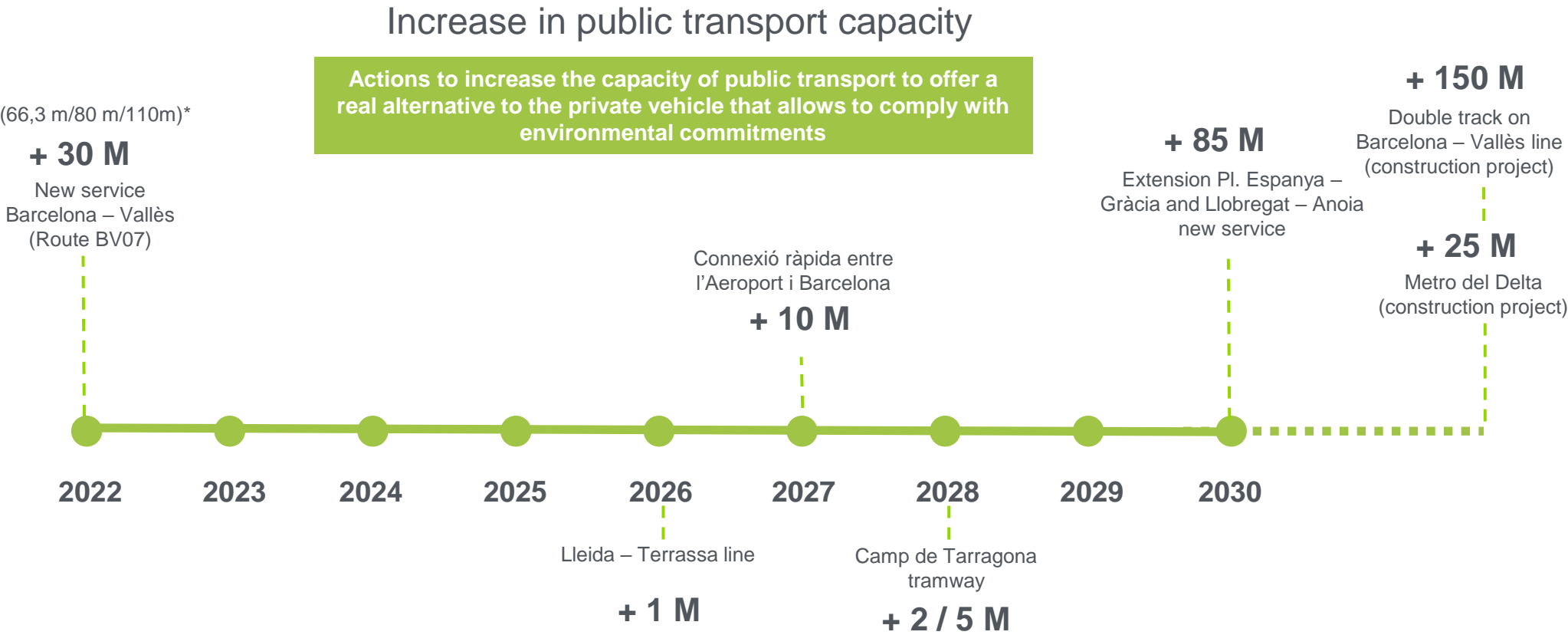
Persones

The Strategic Agenda 10/30

The **strategic projects** defined in the Agenda include actions such as the following:

LMT projects	New business development
<ul style="list-style-type: none">▪ Design of a new service on the L-A line, including new trains▪ Extension of the Llobregat-Anoia line and connection with the Vallès▪ Urban integrations in Manresa and Igualada▪ New hoppers and potash transport terminals (Phoenix project)▪ New Vallès tunnel (double track)	<ul style="list-style-type: none">▪ Fast connection to Barcelona airport▪ New services Lleida-Terrassa▪ Camp de Tarragona tramway
FGC Tourism projects	Other projects
<ul style="list-style-type: none">▪ Vallter 365 project▪ ECOVALL project at Vall de Núria▪ Neret project▪ Other strategic projects of FGC Turisme including deseasonalization actions and initiatives for improving energy efficiency and sustainability in mountain resorts▪ FGC Tourism Digitalization Plan	<ul style="list-style-type: none">▪ Analysis of the Sant Boi junction to increase capacity, reduce interference and improve regularity▪ Climate Action Agenda 2030▪ FGC Digital Transformation Plan 2020-2026▪ Energy Transition Plan▪ Installation of photovoltaic solar panels for self-consumption▪ Implementation of charging points for electric vehicles at FGC mountain and railway stations

Main actions



Current capacity: 120 million passengers
Capacity 2020-2030: 250 million passengers (+130)
Capacity from 2030: 425 million passengers (+175)

* (Pre Covid journeys / current capacity / new capacity after improvements. In million journeys)

Efficient management to respond to global challenges

FGC's activity is strongly linked to the economic and social context in which it develops, and in consequence, it must ensure an efficient management in a context of high uncertainty and emerging risks. Success in achieving the company goals depends on our ability to adapt to this uncertainty.

Climate Change

FGC's activity is strongly affected by climate change and the increasing incidence of extreme weather phenomena.

- Mountain resorts must become a referent in efficient resource management and adapt their activity to the new reality.
- Extreme climatic phenomena challenge our systems' resilience and the ability to continue providing service.

Globalization & Geopolitical Context

In an interconnected world with globalized markets, it is necessary to prepare for strong impacts that are difficult to predict.

- Pandemics and global health crises have challenged the adaptability capacity of companies and their people.
- We are witnessing strong cost increases in raw materials, specially regarding the cost of energy as a result of military conflicts.
- Lack of components and availability of critical supplies.

Transport as an integrated system

Approaching PT by independent operators' perspective is no longer possible, operators need to collaborate with each other and with the whole mobility sector

- Society asks for mobility as a service, involving the integration of all the actors involved.
- New technologies are key for this integration and for enabling transport services being fully available to all users.
- The system' sustainability depends on the global economic sustainability, and this needs to be considered when adopting measures and incentives such as restricted subsidies to some modes, operators or routes.

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International projection



Collaboration with other countries and institutions

FGC leads

- **UITP:** Benchmark association in the public transport sector, with more than 1,600 companies in 99 different countries. FGC is an active member of different working groups and leads the fixed installations subcommittee.
- **Alamys: Board of Directors.** Cluster association of the main railway operators of Latin America and the Iberian Peninsula.
- **TopRail (UIC): Presidency.** Project by the International Union of Railways so as to foster the recreational aspect of trains as well as their tourist possibilities.

FGC participates

- **ISBeRG:** International Suburban Rail Benchmarking Group.
- **UIC:** Global association for cooperation between the main actors of the international railway sector.
- **ATUC:** Associació espanyola de transports públics urbans i metropolitans
- **ATUDEM and ACEM:** Associations of ski and mountain resorts at Spanish and Catalan level
- **In-move by Railgrup:** Cluster of rail mobility and multimodal logistics in Spain

FGC projects

- Railway management systems.
- R&D&I initiatives.
- Technological improvements.
- Safety and sustainability systems.

FGC supervises

- Maintenance and Operation of L1 on the Metro in Lima (Peru).
- New operational design of the railway network of the EFE Group in Chile.
- Terms of reference for Railway Infrastructure Maintenance Contracts of the Ministry of Transport of Serbia.

