

Sustainable & smart mobility

The 2019-2024 mandate kicked off with the adoption of the [European Green Deal](#), which aimed to reduce transport emissions by 90% by 2050.

The [Sustainable and Smart Mobility Strategy](#) followed, providing a roadmap for achieving these ambitious emission reductions and to prepare the sector for a smarter, more resilient future. By April 2024, over 90% of the 82 initiatives outlined in the Sustainable and Smart Mobility Strategy had been already addressed at different stages and for some completed.

Key Initiatives

Fit for 55 Package

Among the most notable initiatives were those within the Fit for 55 package. This included the [RefuelEU Aviation](#) and [FuelEU Maritime](#) Regulations, aimed at stepping up the supply and demand of sustainable aviation and maritime fuels, as well as setting targets for their uptake. The [Alternative Fuels Infrastructure Regulation](#) mandated targets for the installation of recharging and refuelling points across Europe to promote the supply and use of alternative fuels.

Boosting Alternative Fuels Supply

The Renewable and Low-Carbon Fuels Value Chain [industry alliance](#) was launched to bolster the supply of alternative fuels for the transport sector, focusing primarily on aviation and maritime transport, whose decarbonisation efforts will be highly dependent on the availability of greener energy sources.



Efficient and Green Mobility Package

The [Efficient and Green Mobility package](#) introduced proposals to modernise the [trans-European transport network](#). This included requirements for high-speed rail tracks, trans-shipment terminals, and sustainable urban planning. The package also addressed [long-distance and cross-border passenger rail](#), updated rules on intelligent transport services, and proposed a new framework for urban mobility.



Greening Freight

To promote [more sustainable freight transport](#), Commission proposals targeted rail infrastructure management, incentivising low-emission lorries, and enhancing intermodal freight competitiveness. The Commission also proposed making available more information on freight transport emissions to facilitate sustainable decision-making.



Sustainable Urban Mobility

The Commission launched an EU Mission to create [100 climate-neutral and smart cities by 2030](#). A [Declaration on Cycling](#) was also adopted, underscoring the Commission's commitment to sustainable urban transport. Lastly, there is the **European Mobility Week**, which is the European Commission's flagship awareness-raising campaign on sustainable urban mobility. This event runs every year, and towns and cities can choose to host a car-free day, and activities to promote new infrastructure and raise awareness of sustainable mobility options. Last year, a record-breaking **3,351** towns and cities from **45** countries registered.



Other highlights



10 pilot projects to boost cross-border rail

In 2023, the European Commission announced it will support 10 pilot projects to establish new rail services or improve existing ones. Together, they will improve cross-border rail connections across the EU, making them faster, more frequent and more affordable.



European Cycling Declaration

In 2023, the Commission adopted the European Cycling Declaration and proposed a list of principles to boost cycling across Europe.

See also

[New proposal on combining transport modes for more sustainable freight](#)

[10 pilot projects to boost cross-border rail](#)

[New road charging rules create incentives for more efficient and sustainable road transport](#)

[EU invests €6.2 billion in sustainable, safe and efficient transport infrastructure \(June 2023\)](#)

[EU invests €5.4 billion in sustainable, safe, and efficient transport infrastructure \(June 2022\)](#)

[Launch of revamped European Alternative Fuels Observatory \(EAFO3.0\)](#)

[€352 million in EU funding for alternative fuels infrastructure projects \(September 2023\)](#)