

Performance of Western Balkans Network An Overview of Transport Statistics

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Content



TEN-T Network



**Sources of
information**



Infrastructure



Operations



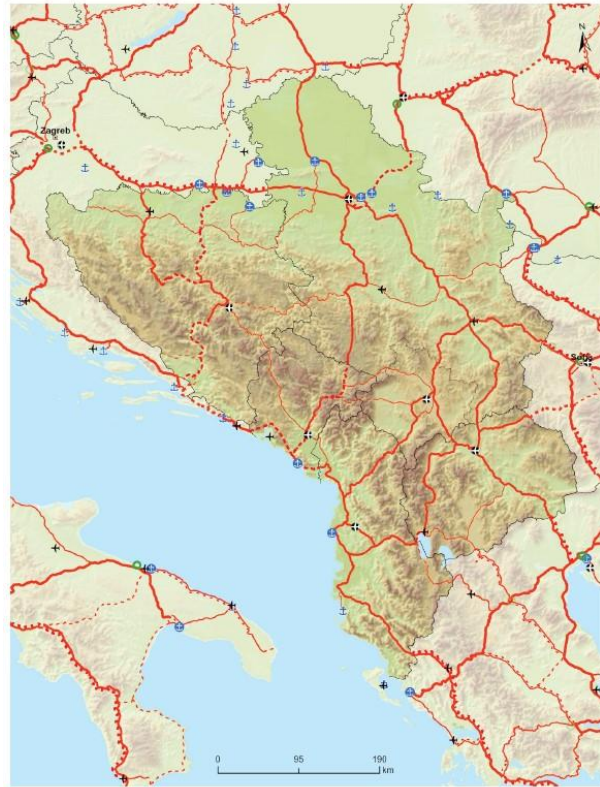
Logistic performance



Investments

Extension of TEN-T Network

Indicative Extension to Neighbouring Countries
 Core, Extended Core & Comprehensive Networks: Roads, ports, rail-road terminals and airports
Western Balkans Region



Roads Core	Roads Extended Core	Roads Comprehensive	Comprehensive Core	Urban Nodes
Road	Road	Road	Road	Capitals
Road / New Constr.	Road / New Constr.	Road / New Constr.	Road / New Constr.	Urban Nodes
	Projected		Ports	
		RRT	Airports	

Indicative Extension to Neighbouring Countries
 Core, Extended Core & Comprehensive Networks: Rail passengers and airports
Western Balkans Region



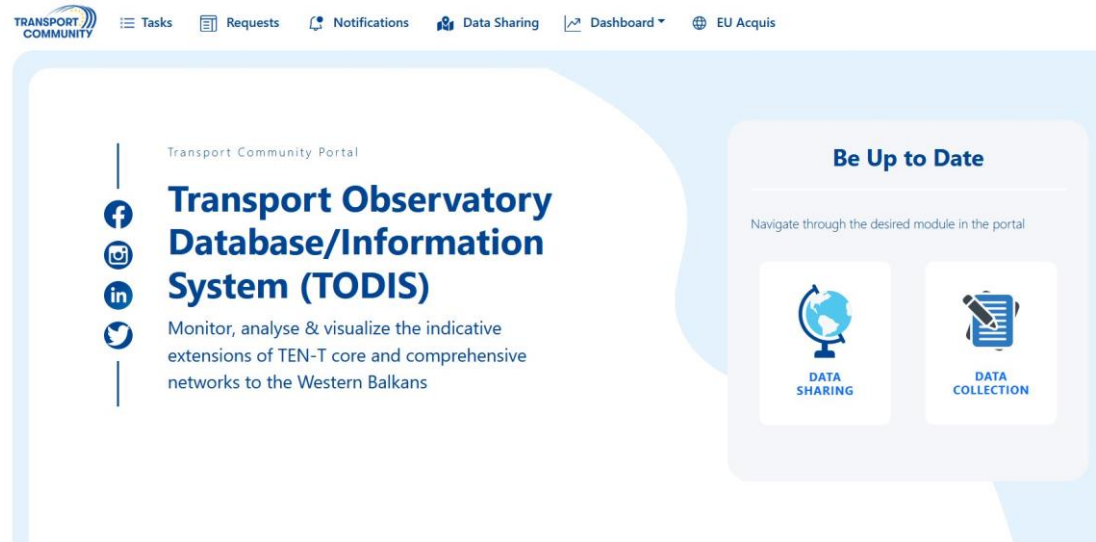
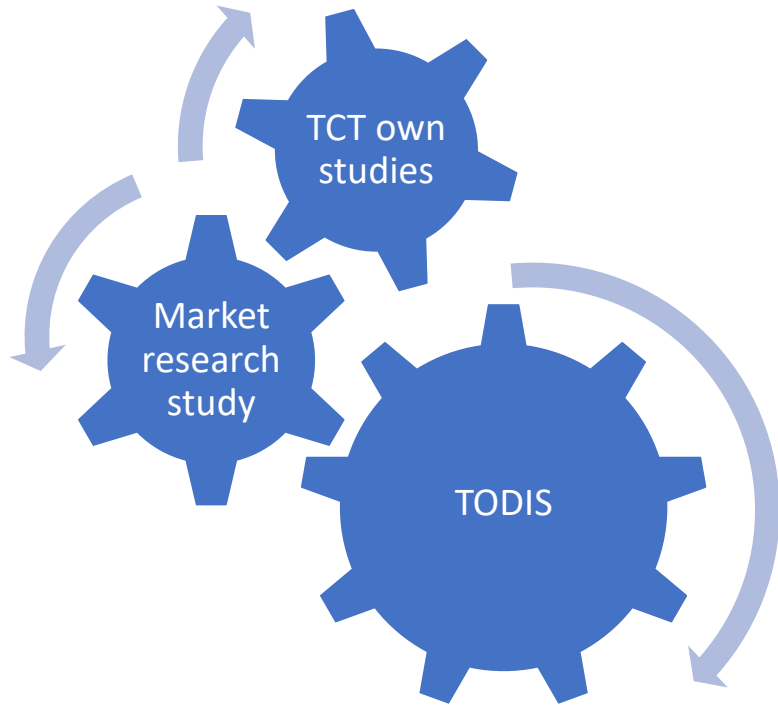
Railways Core	Railways Extended Core	Railways Comprehensive	Compr Core	Urban Nodes
Conventional	Conventional / New Constr.	Conventional	Conventional	Capitals
Conventional / New Constr.	Conventional / New Constr.	Conventional / New Constr.	Conventional / New Constr.	Urban Nodes
Projected		Airports		

Indicative Extension to Neighbouring Countries
 Comprehensive & Core Networks: Inland waterways and ports
Western Balkans Region



Core	Comprehensive	Core	Urban Nodes
Inland Waterways	Inland Waterways	Ports	Capitals
Inland Waterways / New Construction	Inland Waterways / New Construction	Ports	Urban Nodes

Sources of information



The screenshot shows the Transport Community Portal interface. At the top, there is a navigation bar with the following items: Tasks, Requests, Notifications, Data Sharing, Dashboard, and EU Acquis. The main content area features the Transport Community Portal logo and the title 'Transport Observatory Database/Information System (TODIS)'. Below the title, there is a description: 'Monitor, analyse & visualize the indicative extensions of TEN-T core and comprehensive networks to the Western Balkans'. To the right of the main content, there is a 'Be Up to Date' section with the instruction 'Navigate through the desired module in the portal'. This section contains two buttons: 'DATA SHARING' (with a globe icon) and 'DATA COLLECTION' (with a clipboard icon).

Transport Infrastructure quality



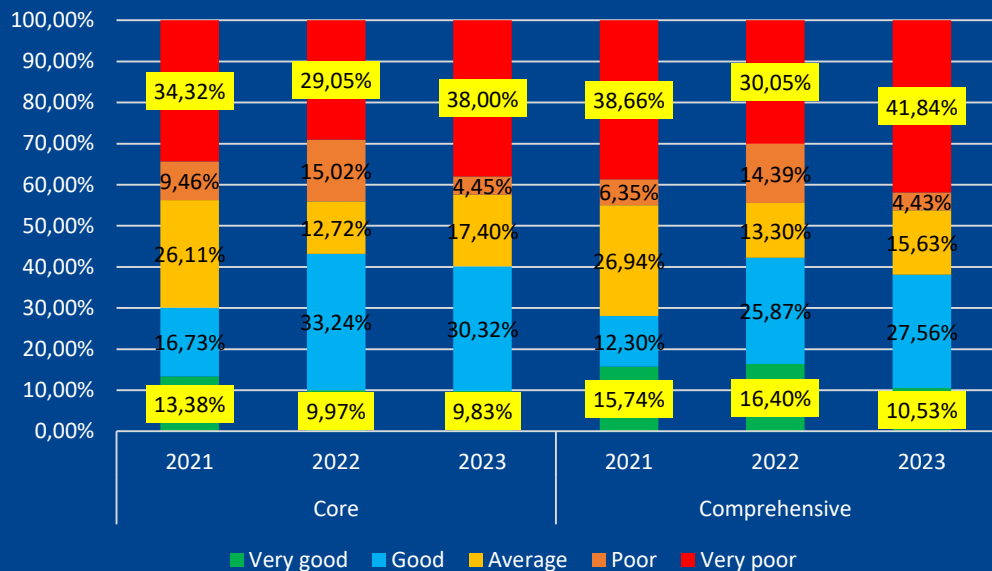
TEN-T Regulation

Key Performance
Indicators

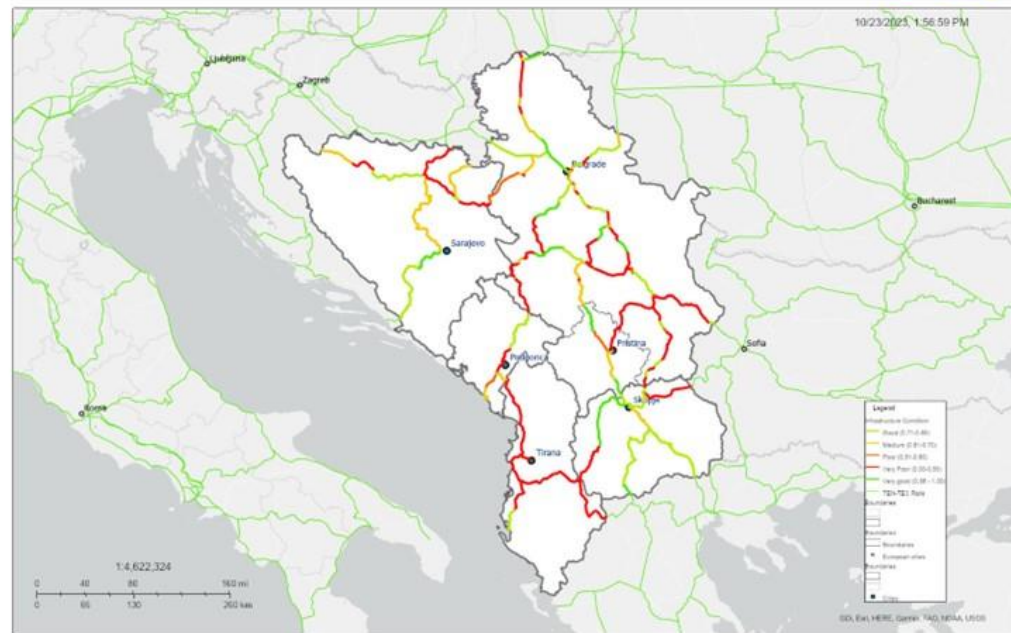
Compliance
assessment

Rail: Infrastructure Conditions

Condition of the Rail Network 2021/2022/2023

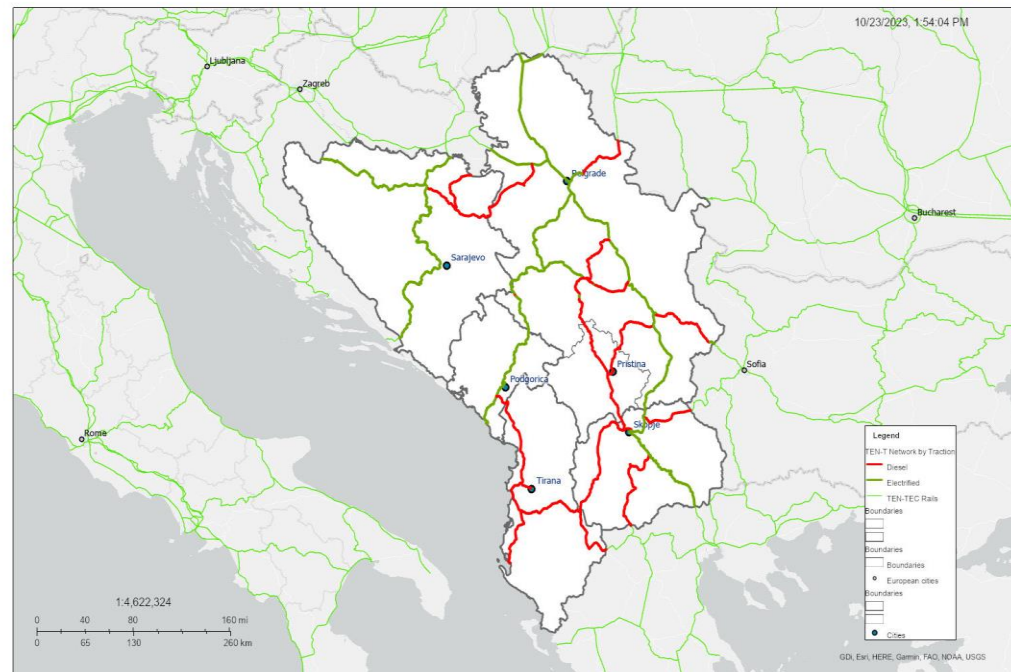
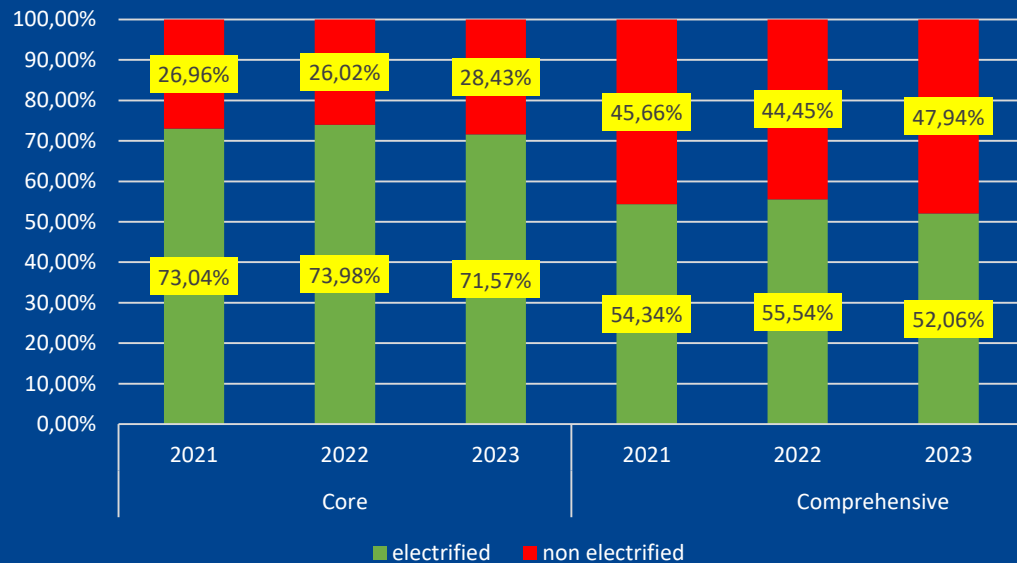


Infrastructure conditions - 2023



Rail: Electrification TEN-T Network Compliance

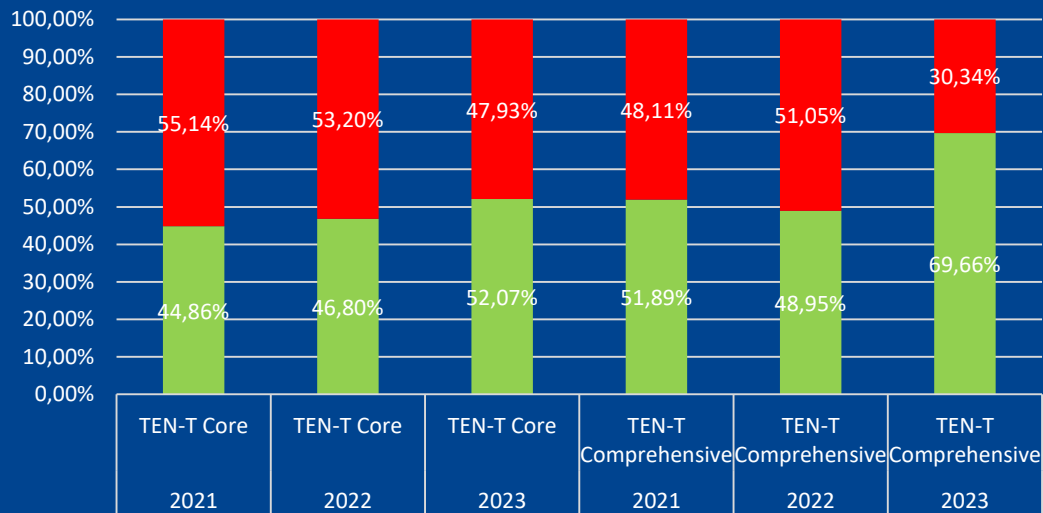
Percentages of electrified and non-electrified lines
2021/2022/2023



Road: TEN-T Road network compliance – infrastructure profile and condition

Core and Comprehensive Road Network
Compliance rate

■ Compliant ■ Not compliant



Waterborne Transport

Inland Waterway Transport

Port name	Rail connection	Road connection	CEMT Requirements	Clean fuels availability	Terminal availability
Belgrade	YES	YES	YES	NO	YES
Novi Sad	YES	YES	YES	NO	YES
Brcko	YES	YES	YES	NO	YES
Bosanski Samac	YES	YES	YES	NO	YES

Maritime Transport

Port name	TEN-T Layer	Rail connect	Road connect	Port Reception Facilities	Clean fuels availability	Terminal availability	VTMIS
Bar	Core	YES	YES	YES	NO	YES	YES
Durres	Core	Partially	YES	YES	NO	YES	NO
Vlore	Comprehe	NO	YES	YES	NO	YES	NO



Airport 2023

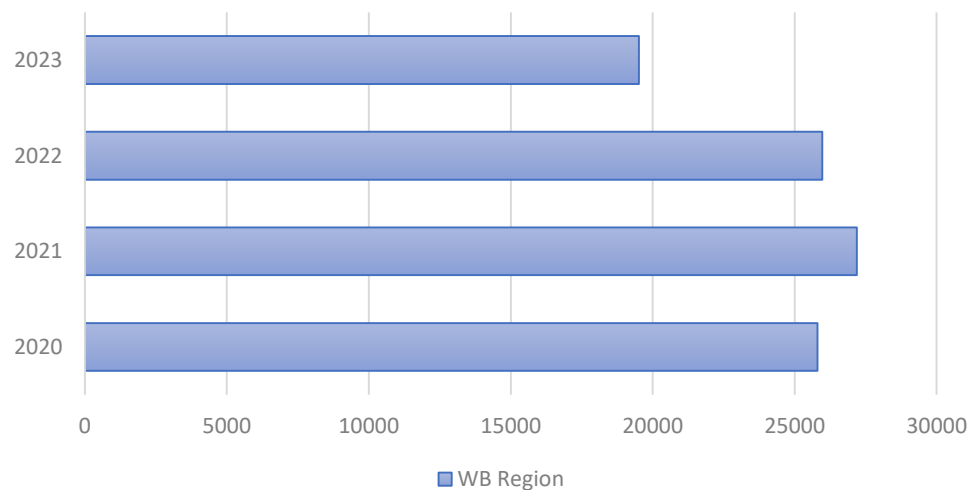
Airports	Connection to Rail	Connection to Motorway/Express road	Availability of alternative fuels		Terminal availability	
			tank facilities for aviation biofuel	availability of alternative fuels for airport ground services	Open to international traffic	Adequate terminal capacity
Tirana	No	Yes	No	Yes	Yes	No
Sarajevo	No	Yes	No	Yes	Yes	Yes
Banja Luka	No	Yes	No		Yes	Yes
Skopje	No	Yes	No	Yes (partly)	Yes	Yes
Ohrid	No	Yes	No	No	Yes	Yes
Pristina	No	Yes	No	No	Yes	Yes
Podgorica	No	Yes	No		Yes	No
Belgrade	No	Yes	No	Yes	Yes	Yes
Niš	No	Yes	No	Yes	Yes	Yes
Kraljevo	No	Yes	No	Yes	Yes	Yes



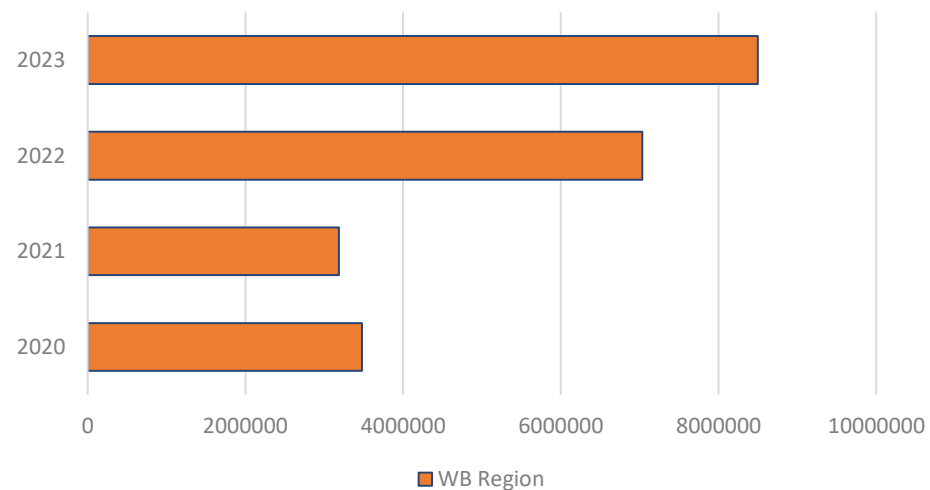
Railway traffic



Freight volume (000 tons)

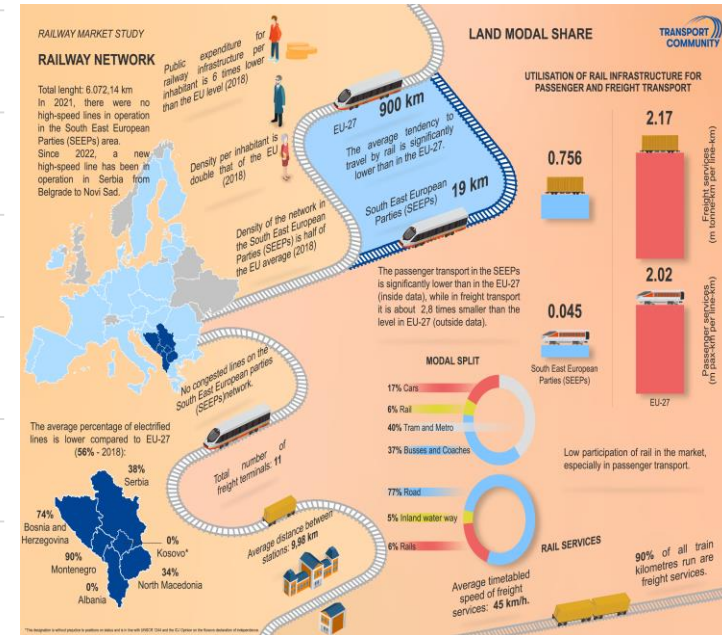
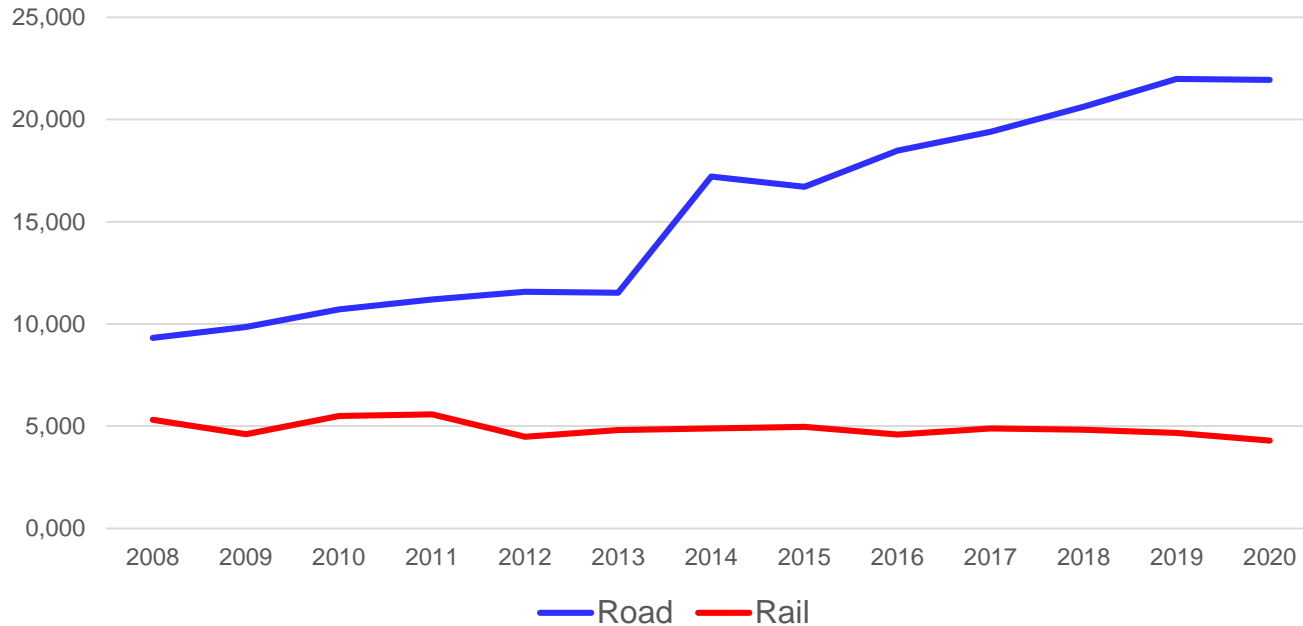


Passenger traffic

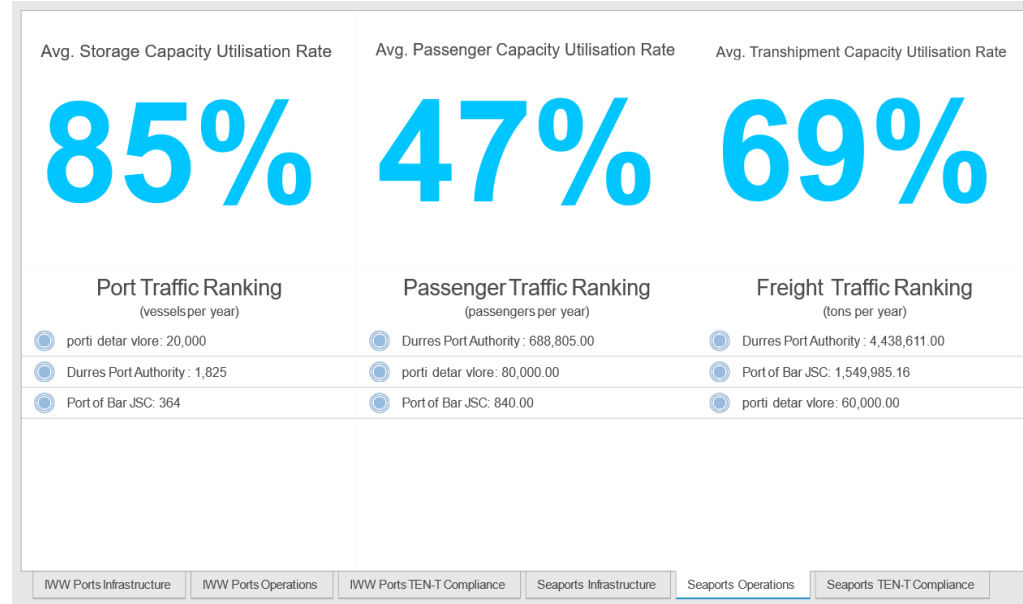
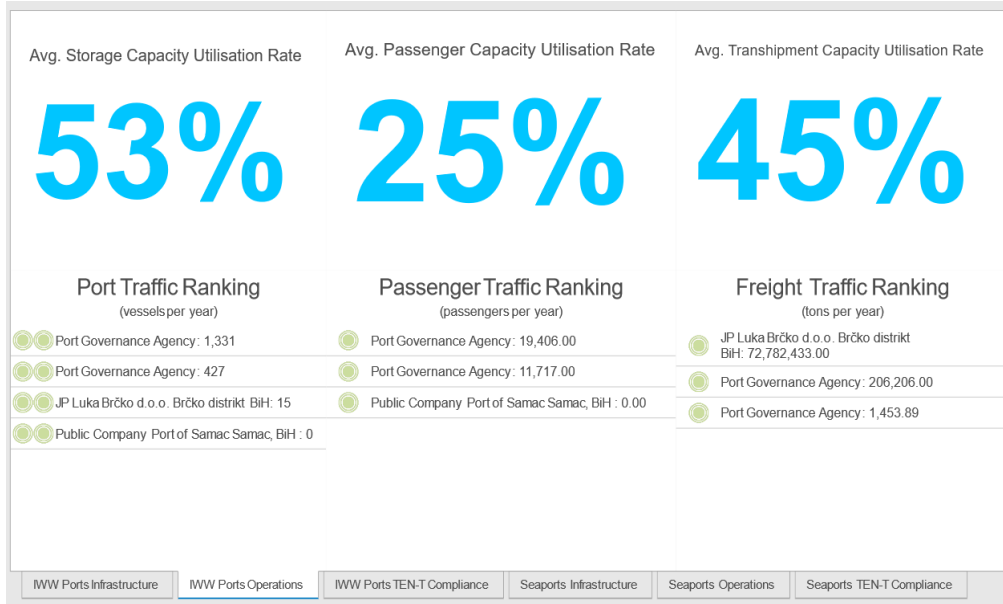


Land transport modal share

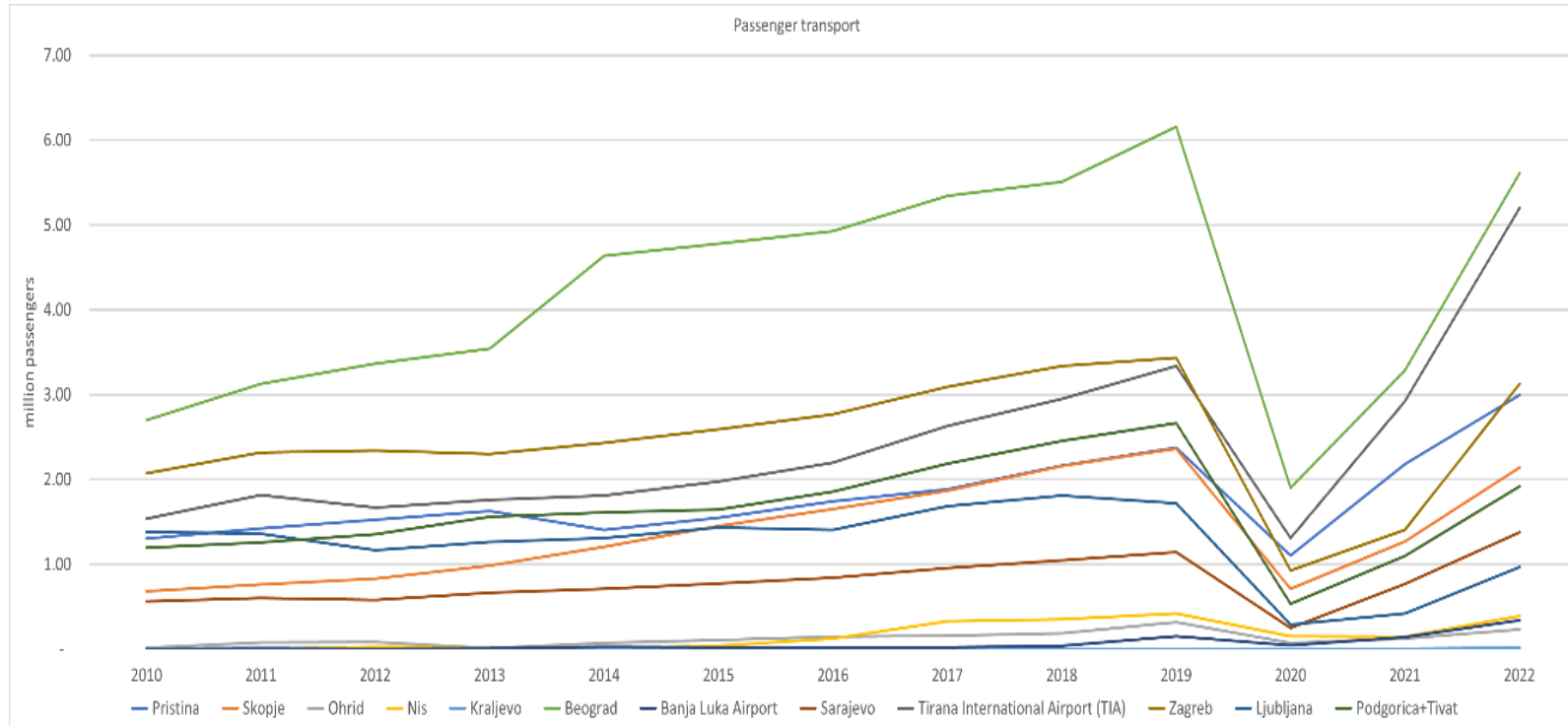
Historical development: road and rail freight transport performance 2008-2020 (btkm)



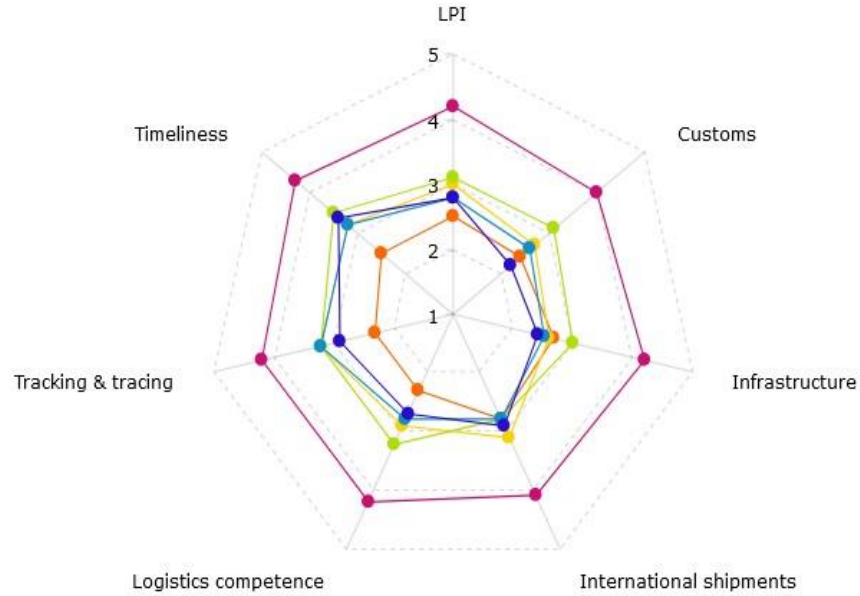
Waterborne transport



Passenger traffic - airports



Logistic performance index



Albania 2023

Bosnia and Herzegovina 2023

North Macedonia 2023

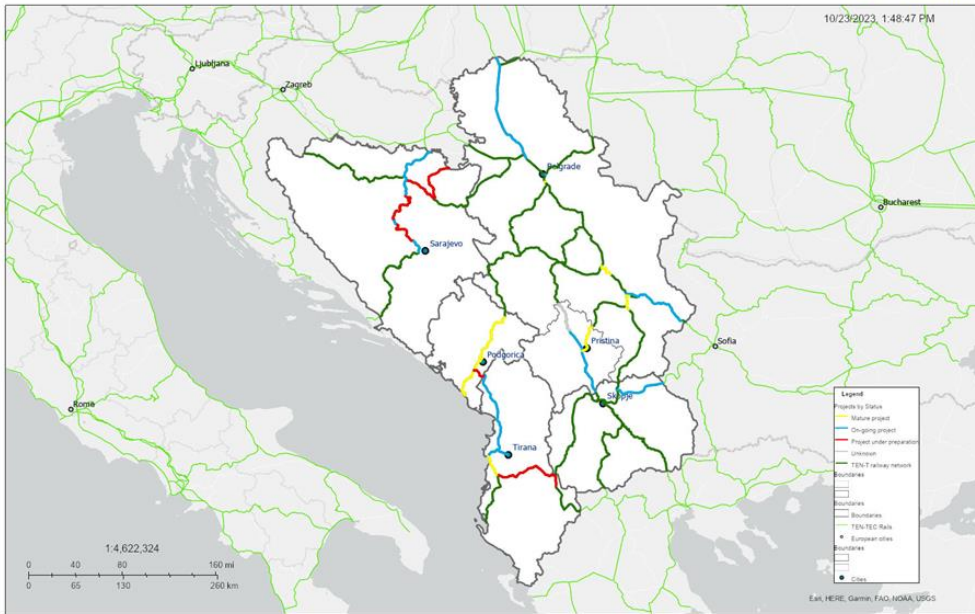
Montenegro 2023

Serbia 2023

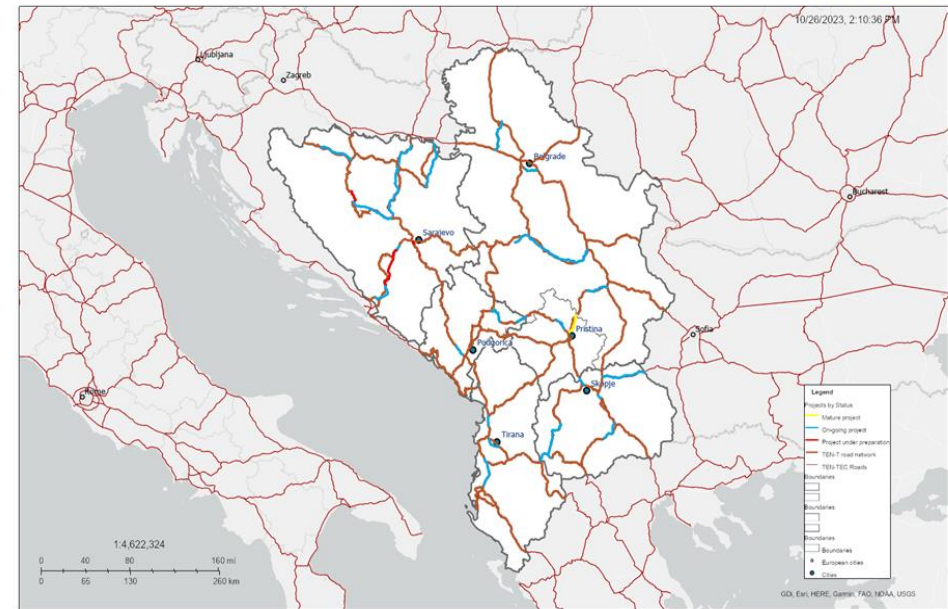
Finland 2023

Investments

Rail projects in the Western Balkan - 2023

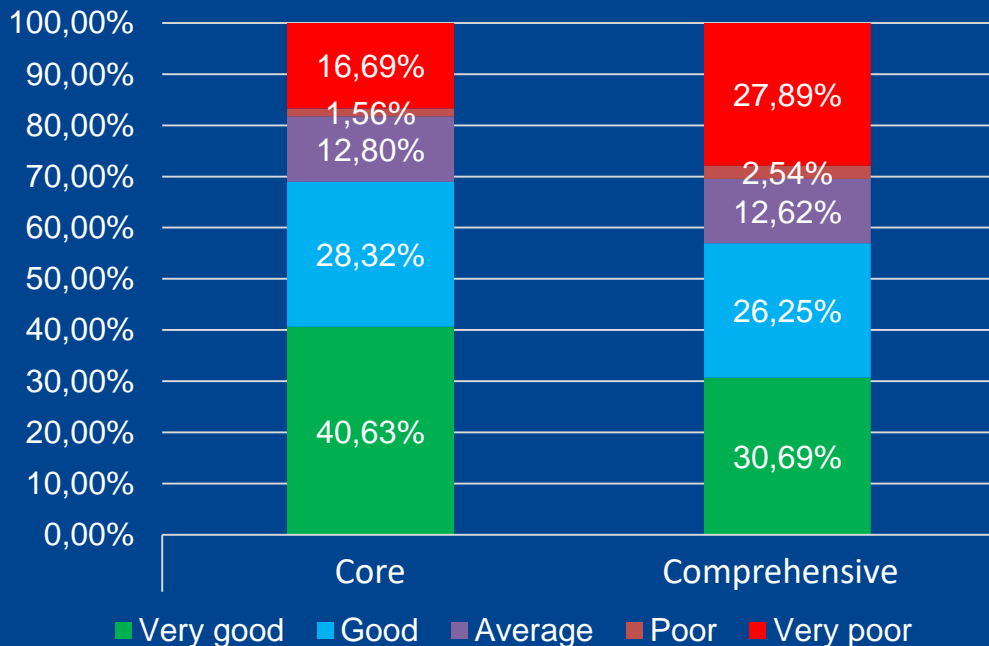


TEN-T road projects in Western Balkans



Rail: Infrastructure Conditions 2027

Infrastructure conditions forecast - 2027

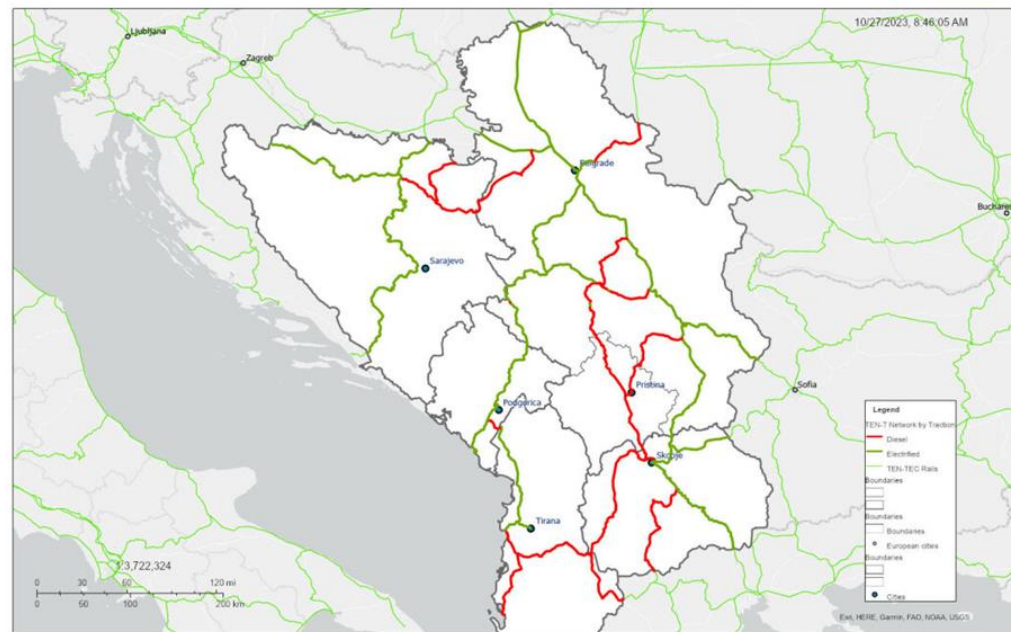
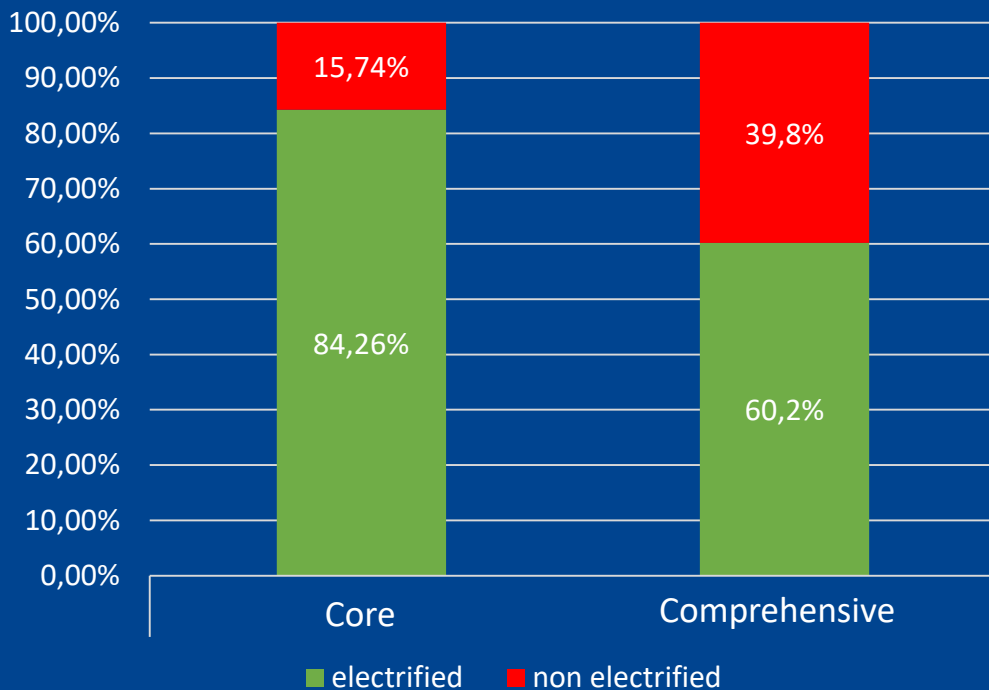


Infrastructure conditions - 2027



Rail: Electrification 2027 Forecast TEN-T Network Compliance

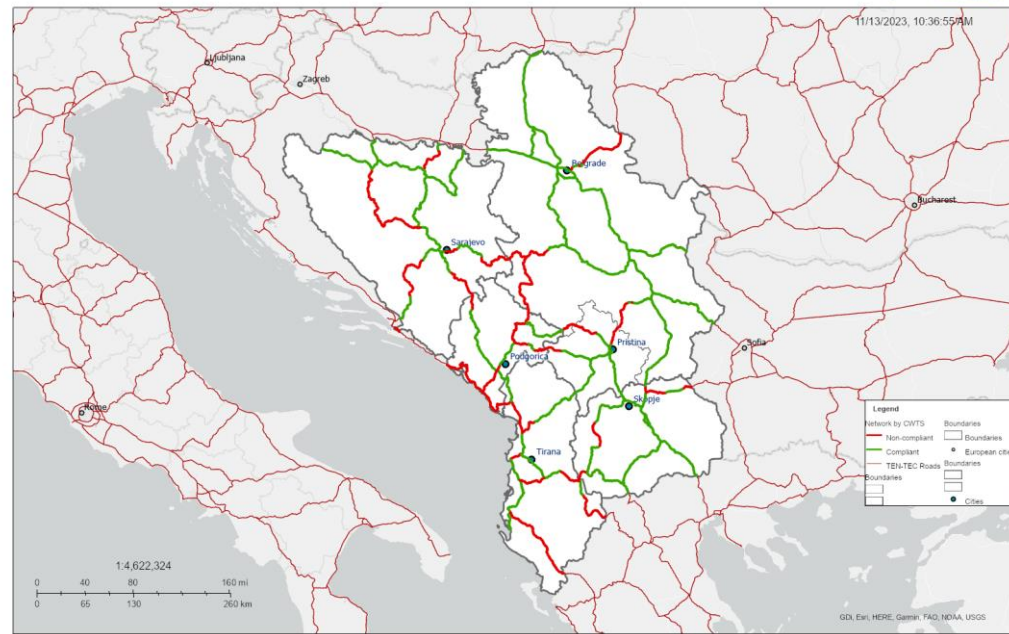
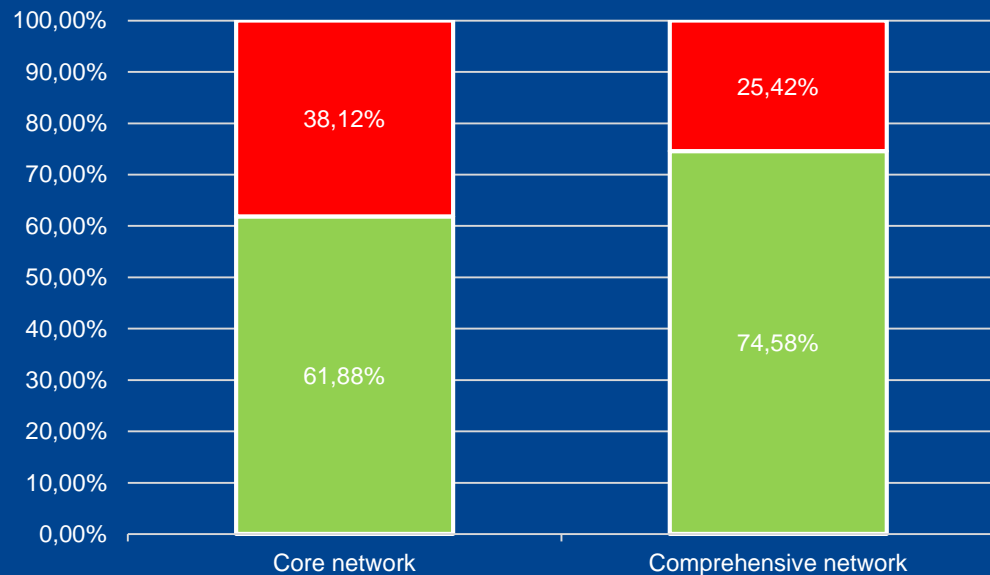
Electrification forecast - 2027



Road: TEN-T Road network compliance – infrastructure profile and condition (2027)

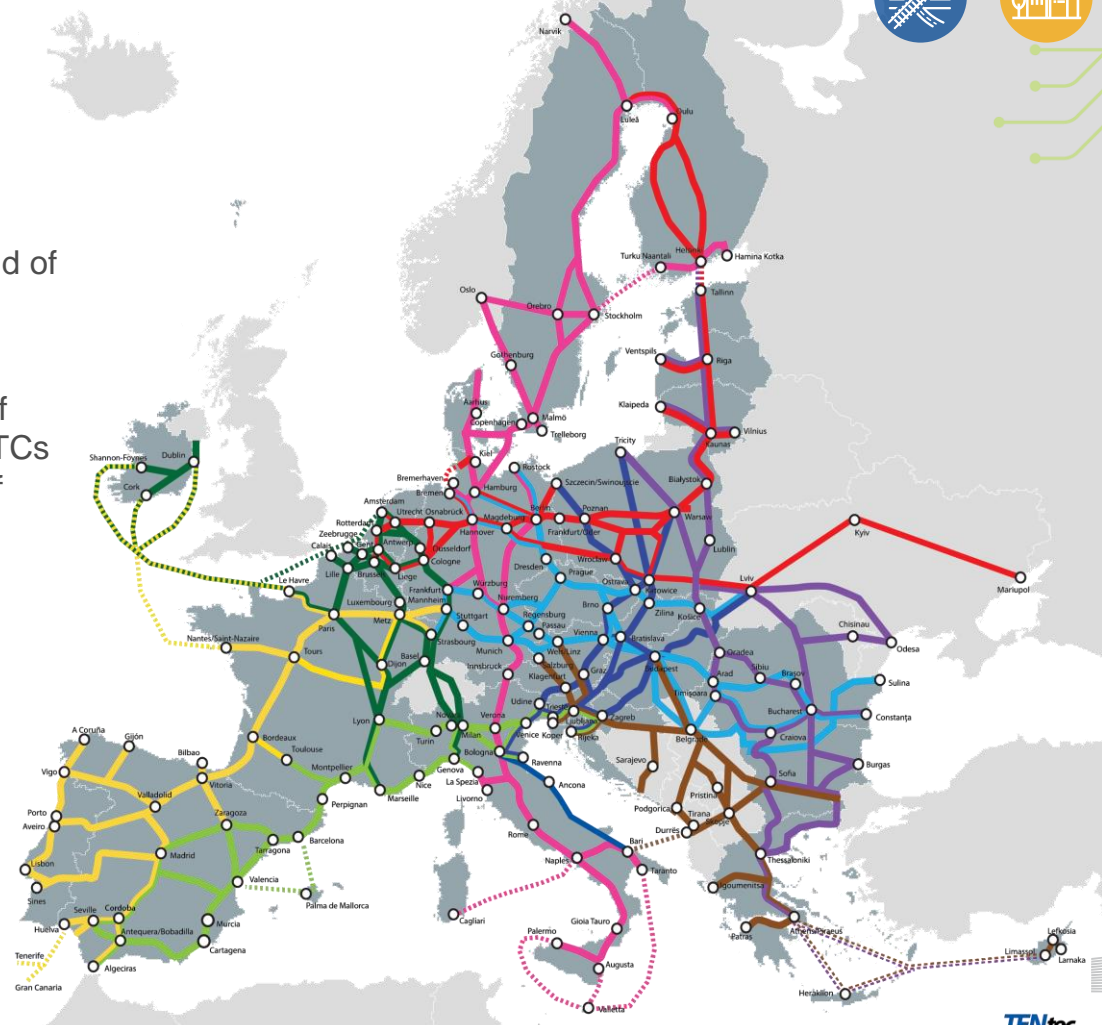
Road compliance forecast - 2027

■ Compliant ■ Non-compliant



European Transport Corridors

- integration of Core Network Corridors and Rail Freight Corridors
- composed of most strategic parts of the core network and of the extended core network (deadlines 2030 & 2040)
- amended TEN-T proposal of July 2022: extension of 4 ETCs to Ukraine & the Republic of Moldova



- ATLANTIC
- NORTH SEA - RHINE - MEDITERRANEAN
- NORTH SEA - BALTIC
- SCANDINAVIAN - MEDITERRANEAN
- BALTIC SEA - ADRIATIC SEA
- RHINE - DANUBE
- MEDITERRANEAN
- WESTERN BALKANS - EASTERN MEDITERRANEAN
- BALTIC SEA - BLACK SEA - AEGEAN SEA



Thank you for your attention

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