

LAUNCH OF CIE'S NEW STUDY

WHICH ARE THE BEST RANKING BIKE SHARE CITIES IN 2024 AND WHY?

Join our webinar

 **16 SEPTEMBER 2024**

 **3PM CEST**

Welcome!



**Cycling
Industries
Europe**

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Accelerating Europe's Green Ambition through
Intelligent and Sustainable Transport Systems

**Interreg
North Sea**



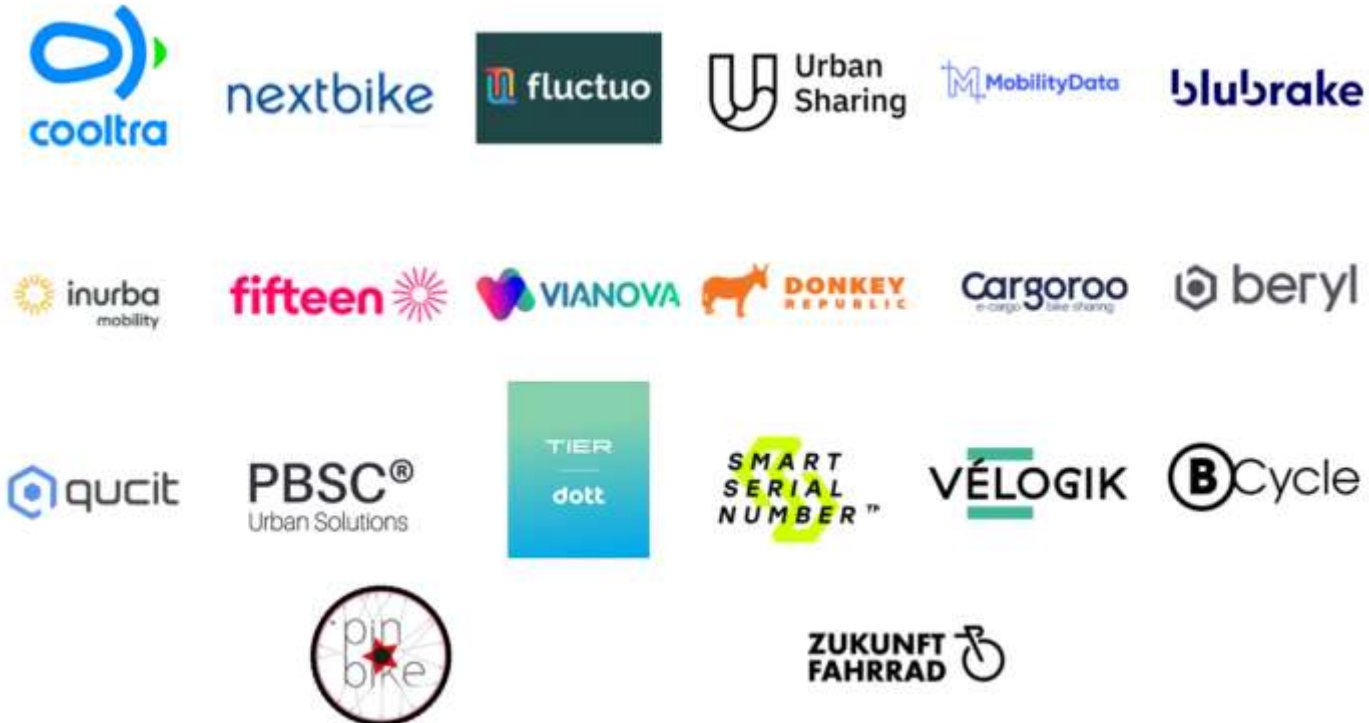
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**NEW
EDITION
2024**



CIE'S BIKE SHARING EXPERT GROUP

CIE Expert Group on Bike Share (BSEG) represents the leading European Bike Share Operators and Service Providers.



WHO WE ARE

BSEG
11.01.2024



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Industries
Europe

BIKE SHARING IS...

- *Inclusive and gives affordable access to cycling for everyone.*
- *Helping cities move away from private car use.*
- *Improving air quality and public health.*
- *Reducing CO2 emissions, congestion and noise.*
- *Bringing new green jobs and boosting the local economy.*
- *Ideal for trips up to 5km and in combination with public transport.*
- *Fast to deploy, creating green, attractive and liveable cities.*
- *Transforming the way we move, allowing cities to*

BENEFITS OF BIKE SHARING

BSEG

11.01.2024



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- Ambition
- Data
- Benchmarking



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“SHARED AMBITION”

The potential for bike sharing in Europe:
Benchmarking 148 cities



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“Best practice benchmarking”

Organizations evaluate various aspects of their processes in relation to best-practice within a peer group defined for the purposes of comparison.

This then allows organizations to develop plans on how to make improvements or adapt specific best practices, usually with the aim of increasing some aspect of performance.

Our cities

148 cities in
EU's target
groups:

100 Climate
Neutral Cities
+ 48 T-ENT
Urban Nodes

95 million
population

Annex – Updated SUMP Concept



6. Monitoring, review, reporting and quality assurance

- A SUMP should include objectives, targets and indicators, at minimum, on greenhouse gas emissions, congestion, accidents and injuries, modal share and access to mobility services, as well as data on air and noise pollution in cities.
- Local authorities should put in place mechanisms to monitor progress towards achieving the objectives of their SUMP and take timely corrective actions when needed.
- The progress towards the goal and specific objectives of a SUMP and meeting the targets should be assessed regularly on the basis of the selected result indicators.

Trips as the universal SUMP indicator

City X: 500,000 populat ion	Bike sharing ambition?
	World class 18,000 trips per day
	Top tier 10,000 trips per day
	Reasonable 5,500 trips per day
	Middling..... 3,400 trips per day
	Falling behind..... 1,400 trips per day
	Really? 400 trips per day

Trips as the universal SUMP indicator – how to?

City X: 500,000 population	Bike sharing ambition?	Fleet size (min)
	World class 18,000 trips per day	6000 bikes
	Top tier 10,000 trips per day	
	Reasonable 5,500 trips per day	2500 bikes
	Middling..... 3,400 trips per day	
	Falling behind..... 1,400 trips per day	
	Really? 400 trips per day	

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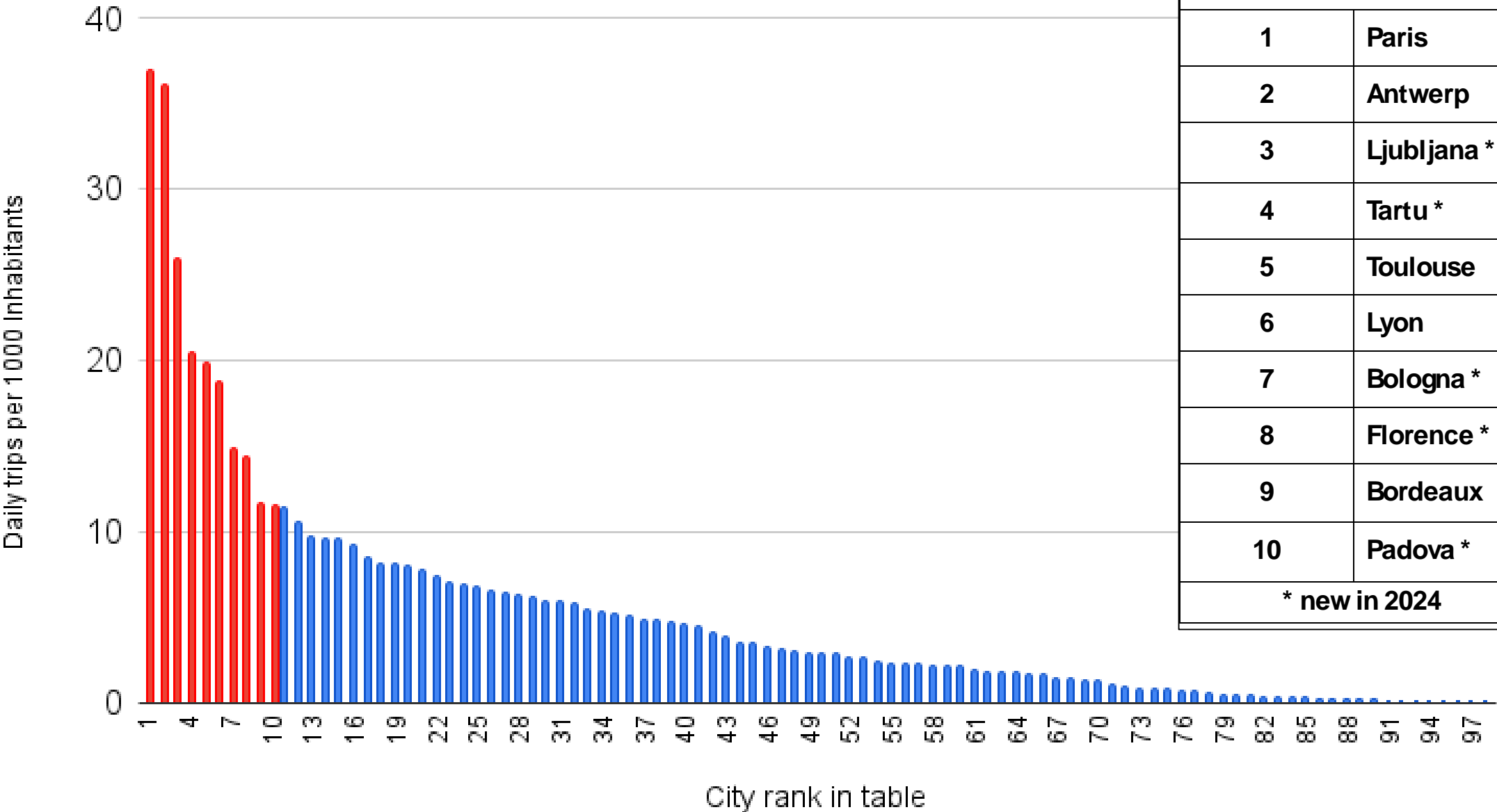


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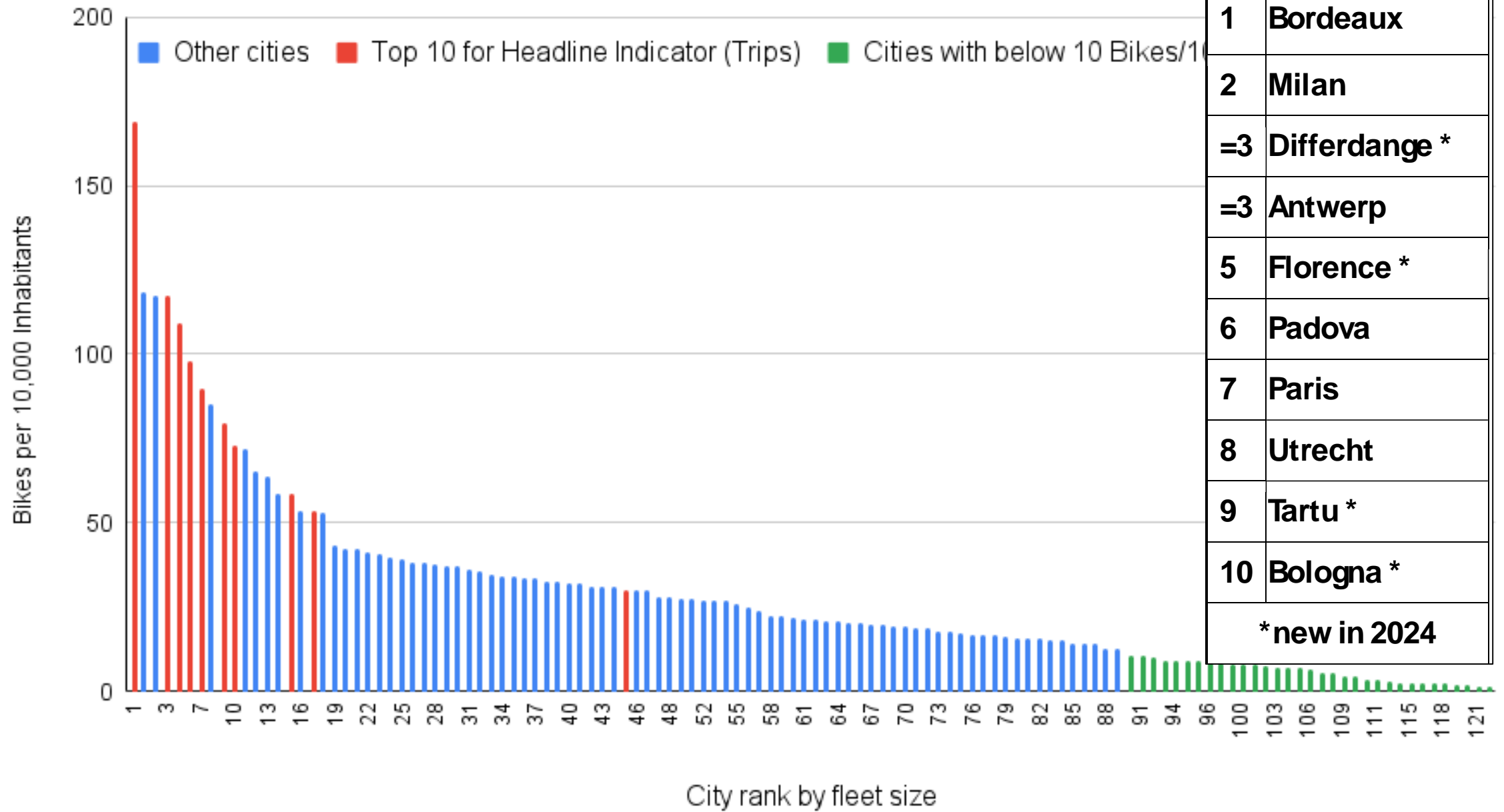
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Daily trips per 1000 inhabitants for ranked cities



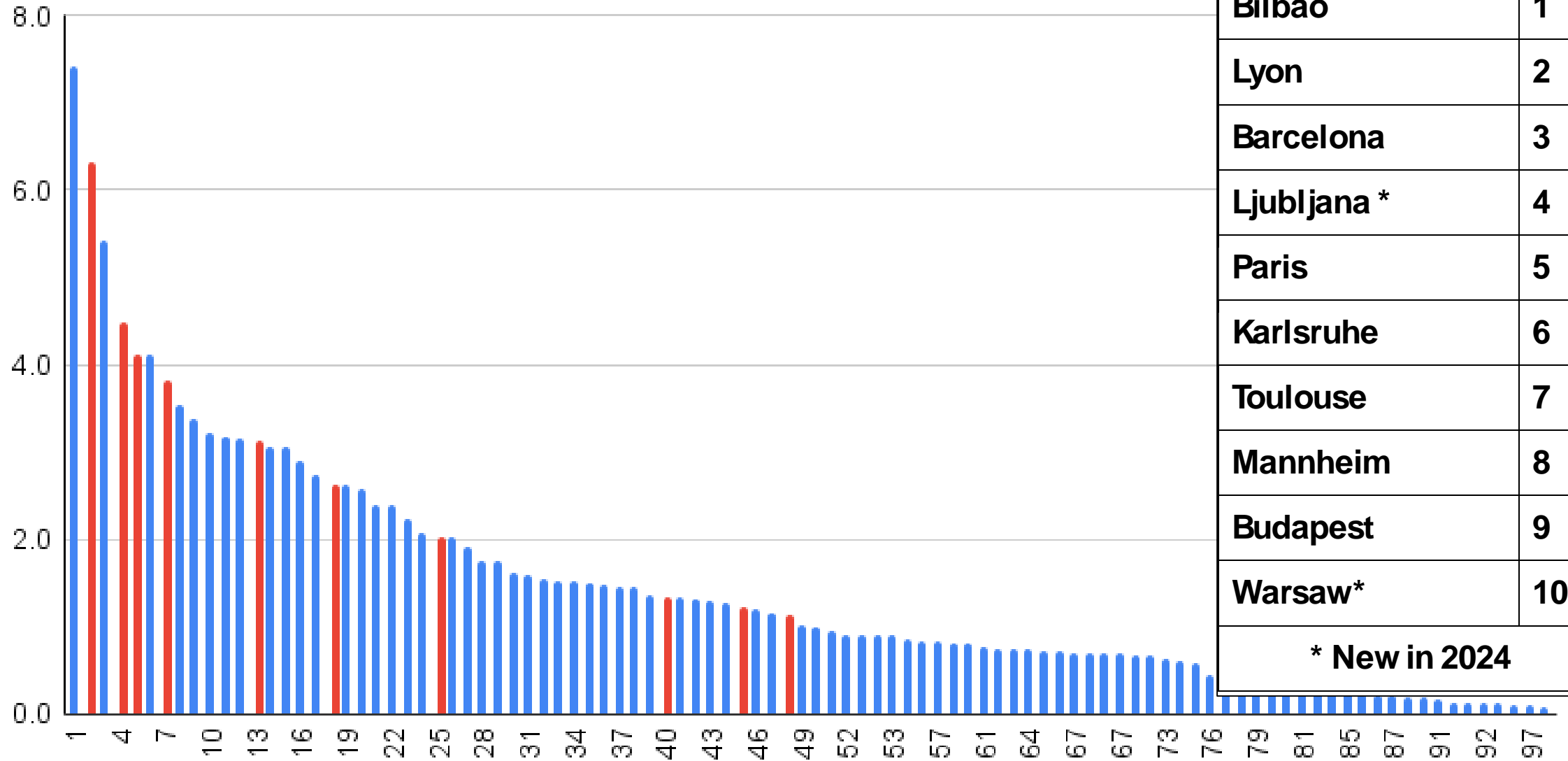
The top ranked cities 2024	
1	Paris
2	Antwerp
3	Ljubljana *
4	Tartu *
5	Toulouse
6	Lyon
7	Bologna *
8	Florence *
9	Bordeaux
10	Padova *
* new in 2024	

Bikes per 10,000 inhabitants



Fleet size: top ranked cities 2024	
1	Bordeaux
2	Milan
=3	Differdange *
=3	Antwerp
5	Florence *
6	Padova
7	Paris
8	Utrecht
9	Tartu *
10	Bologna *
* new in 2024	

Trips per bike per day



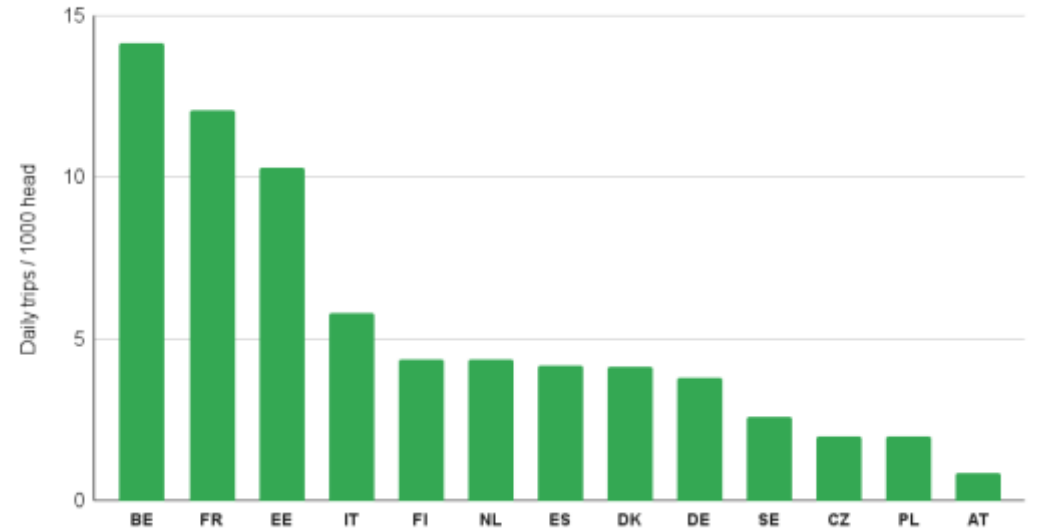
Top ranked cities: Utilisation	
Bilbao	1
Lyon	2
Barcelona	3
Ljubljana *	4
Paris	5
Karlsruhe	6
Toulouse	7
Mannheim	8
Budapest	9
Warsaw*	10
* New in 2024	

Cities ranked by trips per bike per day (Top benchmark cities in red)

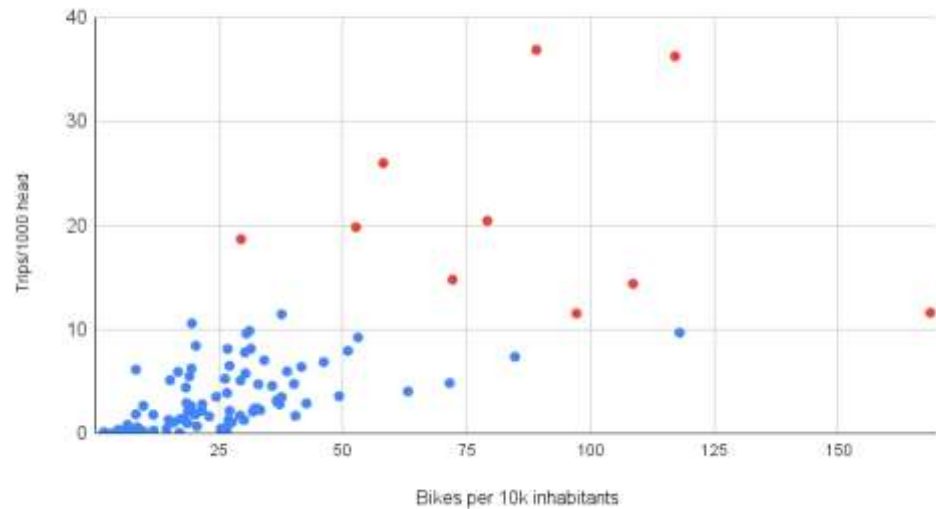
Cities on the up:

Most improved cities in each indicator

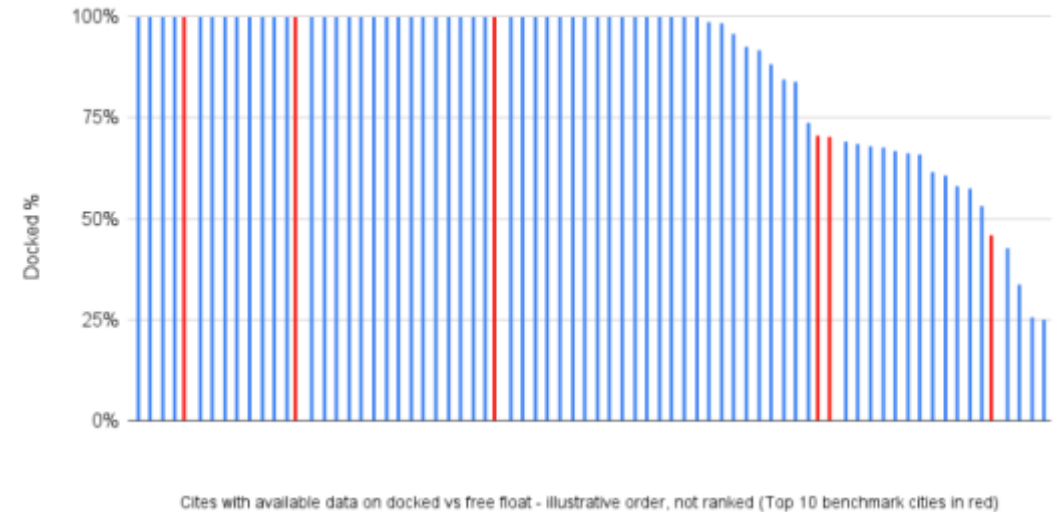
Average daily trips/1000 inhabitants for countries with 2 or more cities



Scatter graph comparing trips per day per 1k population with bikes per 10k population.



How much of a city's fleet is docked



Benchmarking
 in action:
 Velo-city
 workshop
 comparing 15
 cities -
 results in
 new
 supplement

Tallinn

City Bike Share Ecosystem			
Population	No. bike share services	No. shared bikes	Transparency indicator
447,414	1	350	100%
Indicators			
Daily trips per 1,000 inhabitants	Bikes per 10k inhabitants	Trips per bike per day	
0.1	7.8	0.1	
Public scheme			
Value	89	92	91
Rank	N/A		
Private scheme(s)			
Type	No. shared bikes	Electrification rate	Pricing Info
Free-floating	350	100%	Unknown per minute pricing + unlock fee (passes possible too)

Bilbao Metro

City Bike Share Ecosystem			
Population	No. bike share services	No. shared bikes	Transparency
2,093	1	750	100%
Indicators			
Daily trips per 1,000 inhabitants	Bikes per 10k inhabitants	Trips per bike per day	
36.1	117.1	3.1	
29	96	1	
Public scheme			
Electrification rate	Pricing Info		
100%	Unlimited 30 min free 20-25€ / year		
Private scheme(s)			
N/A			

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- Set targets
- Do the maths
- Ask the experts!



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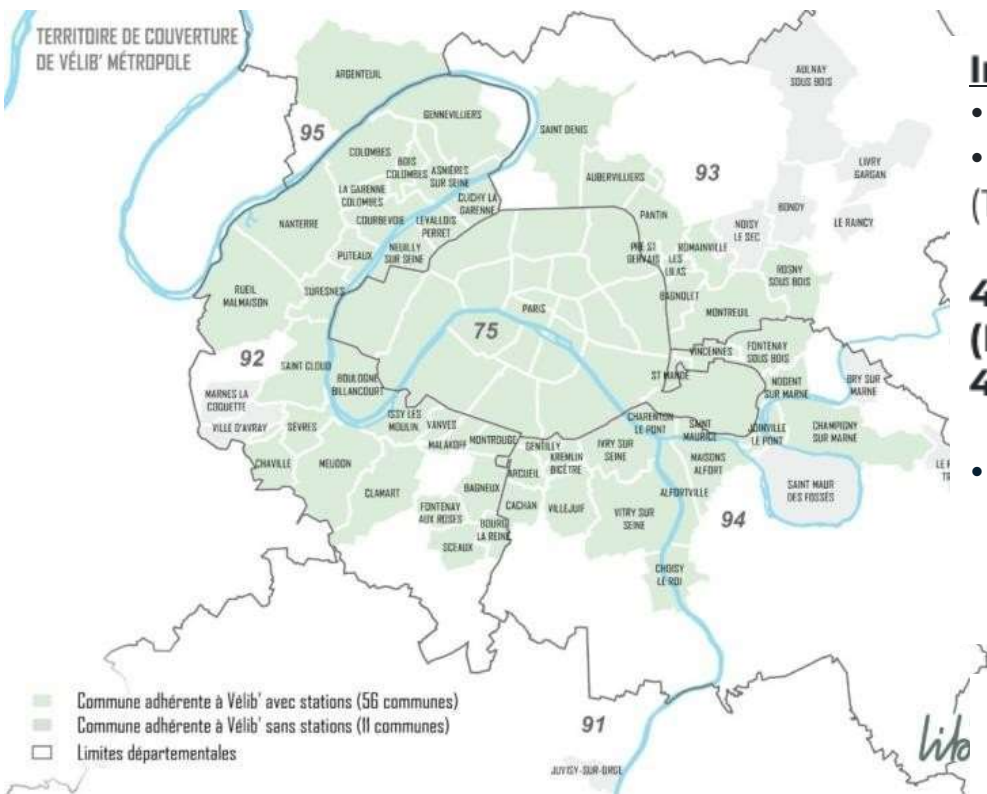
17 years promoting shared bikes

2024 Edition of CIE's Shared Ambition - Bike sharing in 148 cities report

Shared bikes in a dense city : Vélib' since 2007 & Velib' Métropole since 2018

A public offer for everyone : 56 cities taking part - 450 km2 - 20 000 bikes

In Paris : 17 000 bikes including 40% of e-bikes - 1 Vélib' station every 300 meters



In 2023 :

- 1 010 stations in Paris
- 32 840 docking points (1478 & 46441 in total)
- 406 688 annual subscribers (New record in July 2024 : 427 000 annual subscribers)
- 212,000 journeys made on October 10th 2022



Paris yearly subsidises Vélib' Métropole with 20M €

Paris, subsidies 100% of the V-Plus offer for Parisiens from 14 to 18th years old

Lower rates per month for :

- **Social** : 1,55€ / 4,15€
- **Youth (<27 years) & Senior (+60 years)** : 2,30€ and 7,10€

An affordable offer to promote active mobility

12 months commitment		
V-LIBRE	V-PLUS	V-MAX
0 € / month	3.10 € / month	9.30 € / month
<ul style="list-style-type: none"> ✓ For occasional users ✓ No subscription ✓ Payment from the first minute ✓ Bonus minutes: Active 1 	<ul style="list-style-type: none"> ✓ For regular users (over 4 trips per month) ✓ Includes 30 minutes on classic bikes ✓ 12 months commitment ✓ Bonus minutes: Active 1 	<ul style="list-style-type: none"> ✓ The Vélib' all-inclusive (regular and electric bike) ✓ Includes 60 minutes on classic bikes ✓ Includes 45 minutes on electric bikes ✓ 12 months commitment ✓ Bonus minutes: Active 1

+15 000 dockless e-bikes to complete Velib' offer – 3 private actors from 2025



Chartes of good conduct

1st dockless bike

2017



2018

Fee for using public space
For bike parking

20-26 € per year per bike



Regulation with prescriptions
Permits

Specific parking areas for 5 000 dockless bikes
Environmental clauses

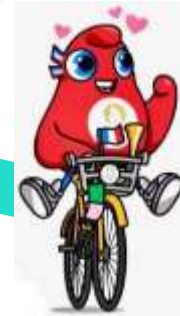


Tender to cap e-bikes : 3 operators
3000-6000 e-bikes per operator (+3000 if more than 4 trips/day per bike)
New rules for parking

Selection criteria :
Road safety & security
Financial offer
Sustainability clauses
Operations
Inclusivity
Gender

French Mobility Law (LOM)

2019



Olympic games : active mobility & public transportation

2024

Contracts will start in 2025

58 millions trips made with shared bikes in 2023 : 160 000 trips/day in Paris

20% of bike trips are made with shared bikes in « Paris region »*

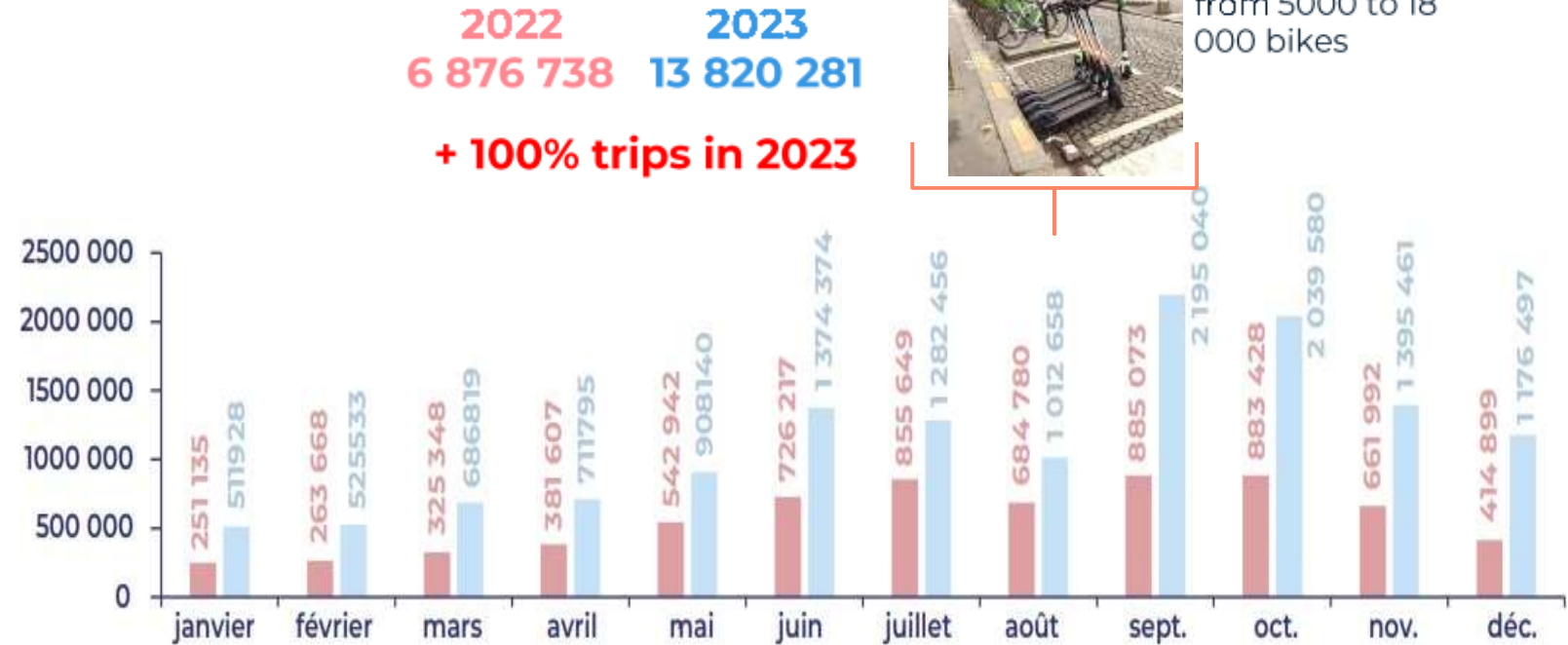
Vélib' Métropole



Unit : Velib' trips (more than 3')
Id : SAVM

Shared e-bikes provided by private parties

Number of trips



Number of e-bikes :

2021 : 11 000 | 2022 : 16 000 | 2023 : 23 000

*Le vélo en Ile-de-France : des accélérateurs et un potentiel encore significatif ! - Collectif Mobilité (collectif-mobilite.fr)



Merci

Natalia Ciciarello
Shared mobility
Mobility Agency / Direction of roads and mobility
City of Paris





European Cycling Declaration – 8 principles & 36 commitments

1. Developing and strengthening cycling policies
2. Encouraging inclusive, affordable and healthy mobility
3. Creating more and better cycling infrastructure
4. Increasing investments and creating favourable conditions for cycling
5. Improving road safety and security
6. Supporting quality green jobs and the development of a world-class European cycling industry
7. Supporting multimodality and cycling tourism
8. Improving the collection of



#MobilityStrategy

#EUGreenDeal

Social Climate Fund



- **SCF Regulation adopted on 10 May 2023, OJ publication on 16 May 2023**
- **Purpose:**
 - ✓ To address the social impacts arising from the new emission trading system for buildings and road transport (ETS2) on **vulnerable groups in the EU, especially those affected by energy poverty or transport poverty**
- **Targeted at vulnerable groups**
 - ✓ Vulnerable households
 - ✓ Vulnerable transport users
 - ✓ Vulnerable micro-enterprises
- **Period: 2026-2032**
 - ✓ The Fund would start operating at least one year before ETS2 kicks in as of 2027, and ETS2 may start one year later - in 2028, in case of exceptionally high gas or oil prices
- **Size: EUR 65 billion**
 - ✓ To mobilize at least EUR 86.7 billion with 25% Member States' national contributions to cover the costs of the measures and investments included in the Social Climate Plans



Measures and investments in the transport sector (I)

- **Improved access to zero- and low-emission mobility and transport:**
 - ✓ Provide access to zero- and low-emission vehicles and bicycles, while maintaining technological neutrality, including financial support or fiscal incentives for their purchase as well as for appropriate public and private infrastructure, in particular, where relevant:
 - purchase of zero- and low-emission vehicles,
 - infrastructure for recharging and refuelling and
 - development of a second-hand zero-emission vehicles market;
 - ✓ Member States shall aim to ensure that where zero-emission vehicles are an affordable and deployable solution, support to such vehicles is prioritised in their Plans;

Measures and investments in transport sector (II)



- **Affordable and accessible public transport:**

- ✓ Incentivise the use of affordable and accessible public transport
 - Transport vouchers, e.g. monthly public transport ticket, shared mobility subscription, on-demand transport services etc
- ✓ Support private and public entities, including cooperatives, in developing and providing sustainable:
 - mobility on demand,
 - shared mobility services and
 - active mobility options.

THANK YOU!

Cycling is leading the world revolution in mobility. Is your company already part of it?

Contact us on info@cyclingindustries.com

JOIN CIE TODAY!



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