



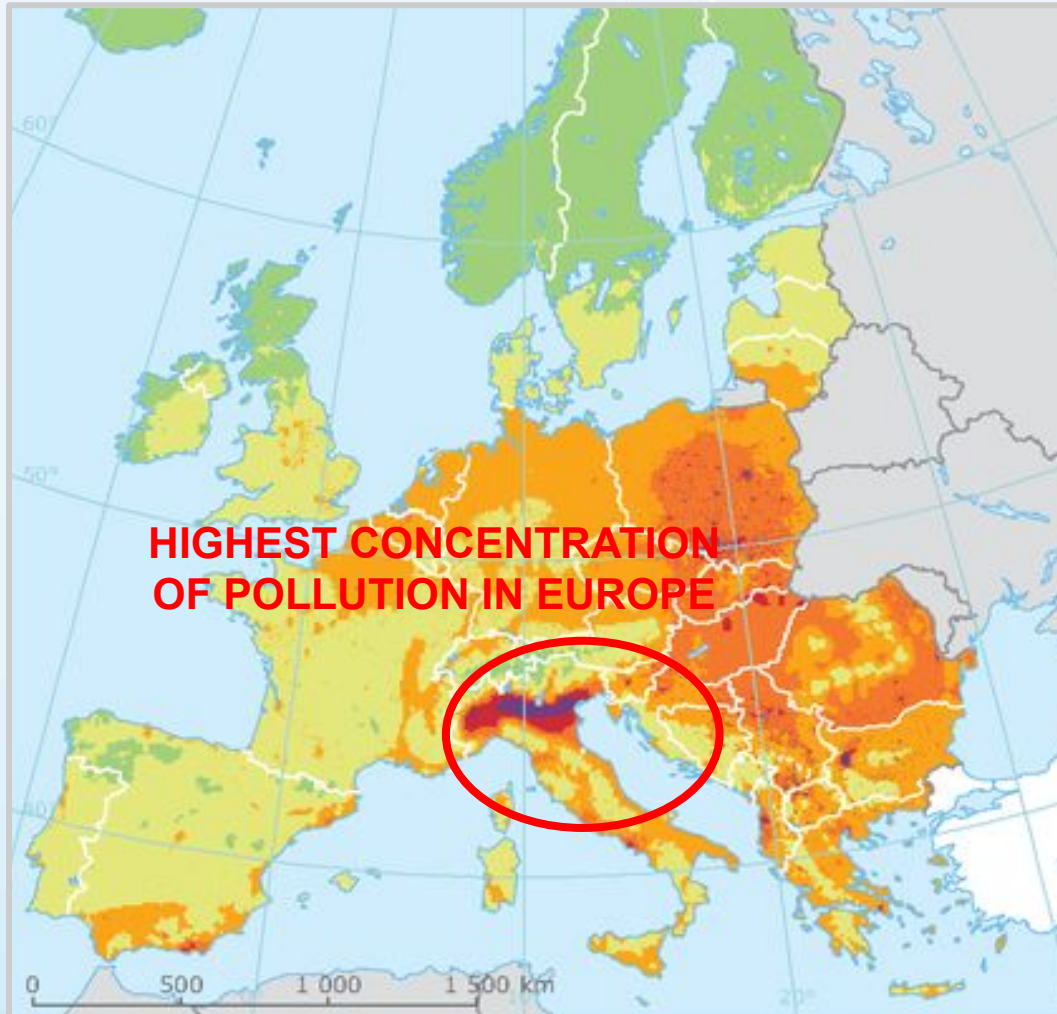
LIFE 15 IPE IT 013

PREPAIR - 2^a MIDTERM **CONFERENCE**

6TH OCTOBER 2021

“Il ruolo delle città”

CLETO CARLINI





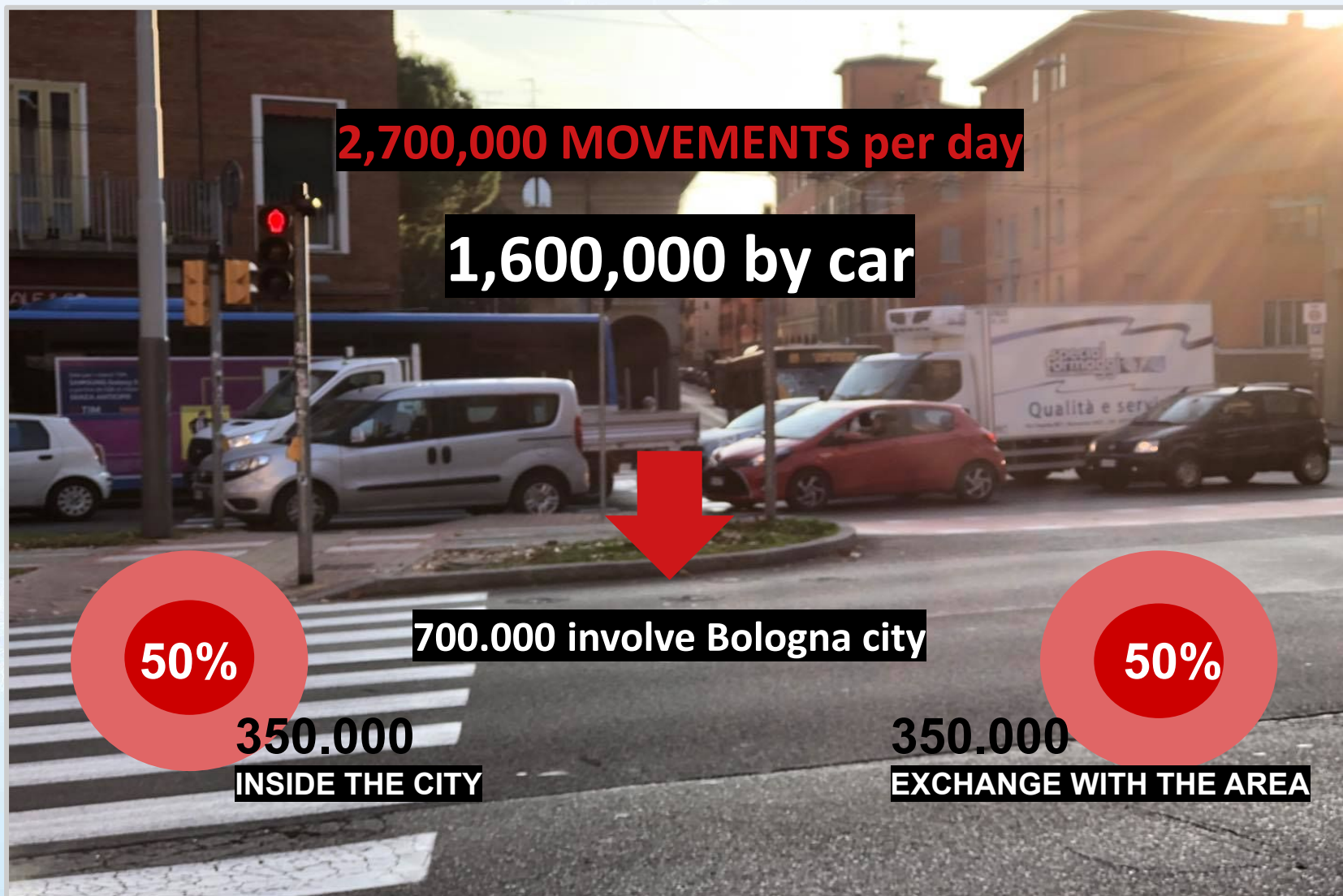
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THE CITY OF BOLOGNA HAS AGREED WITH THE AIR QUALITY OBJECTIVES OF **AGENDA 2030**, **PAIR** AND LIFE **PREPAIR** project, AND IMPLEMENTED THEM WITH THE IMPLEMENTATION OF **SUMP**

The targets set by PAIR (and PREPAIR) show the real need to improve mobility measures and policies able to reduce traffic air pollution in the entire metropolitan area.

SUMP vision is grounded on these basic principles, in order to elevate the metropolitan City of Bologna as a more attractive territory thanks to higher levels of urban quality and livability

SUMP GOALS



SUMP GOALS

Target 2030

-40%

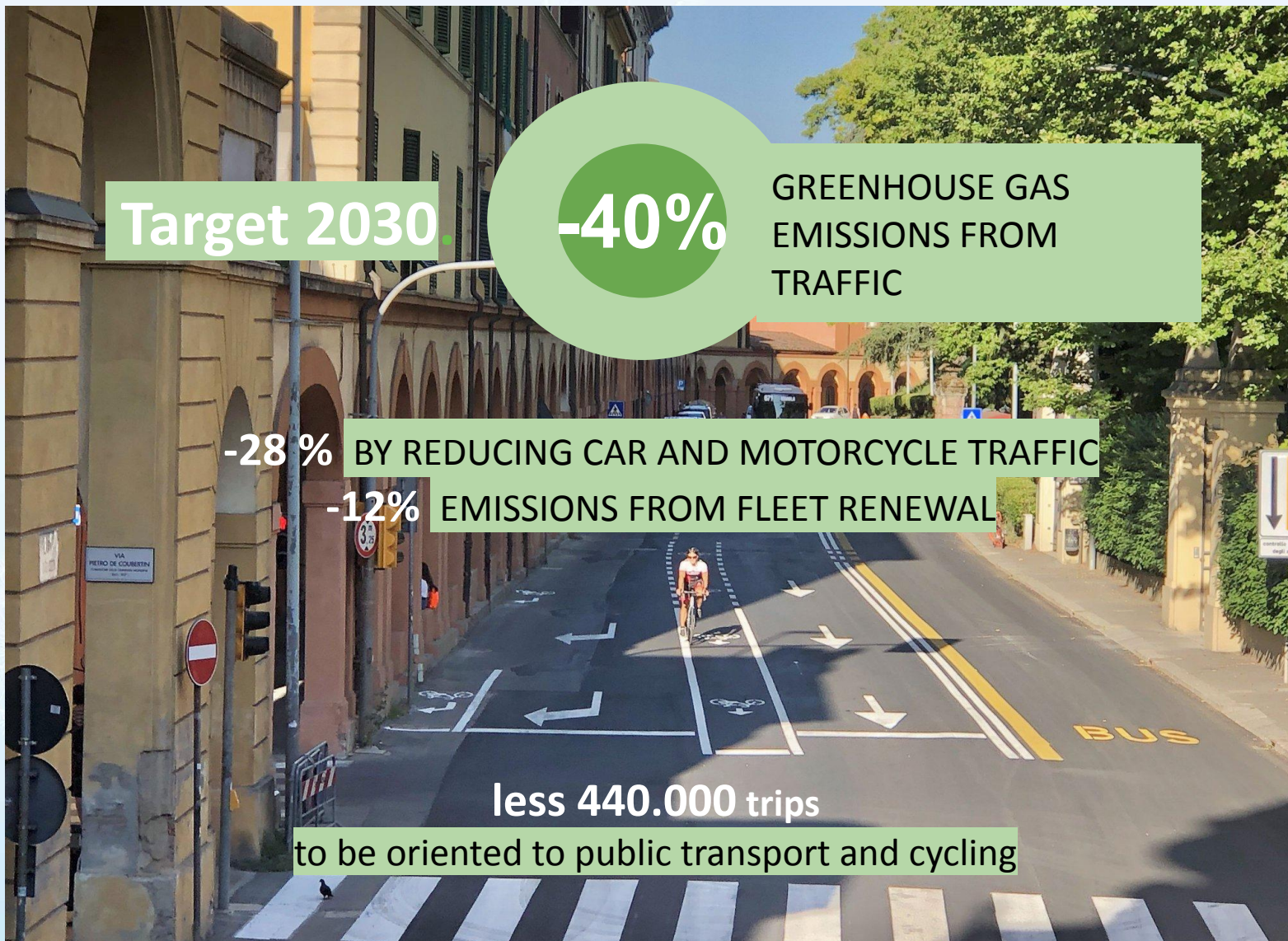
GREENHOUSE GAS
EMISSIONS FROM
TRAFFIC

-28 % BY REDUCING CAR AND MOTORCYCLE TRAFFIC

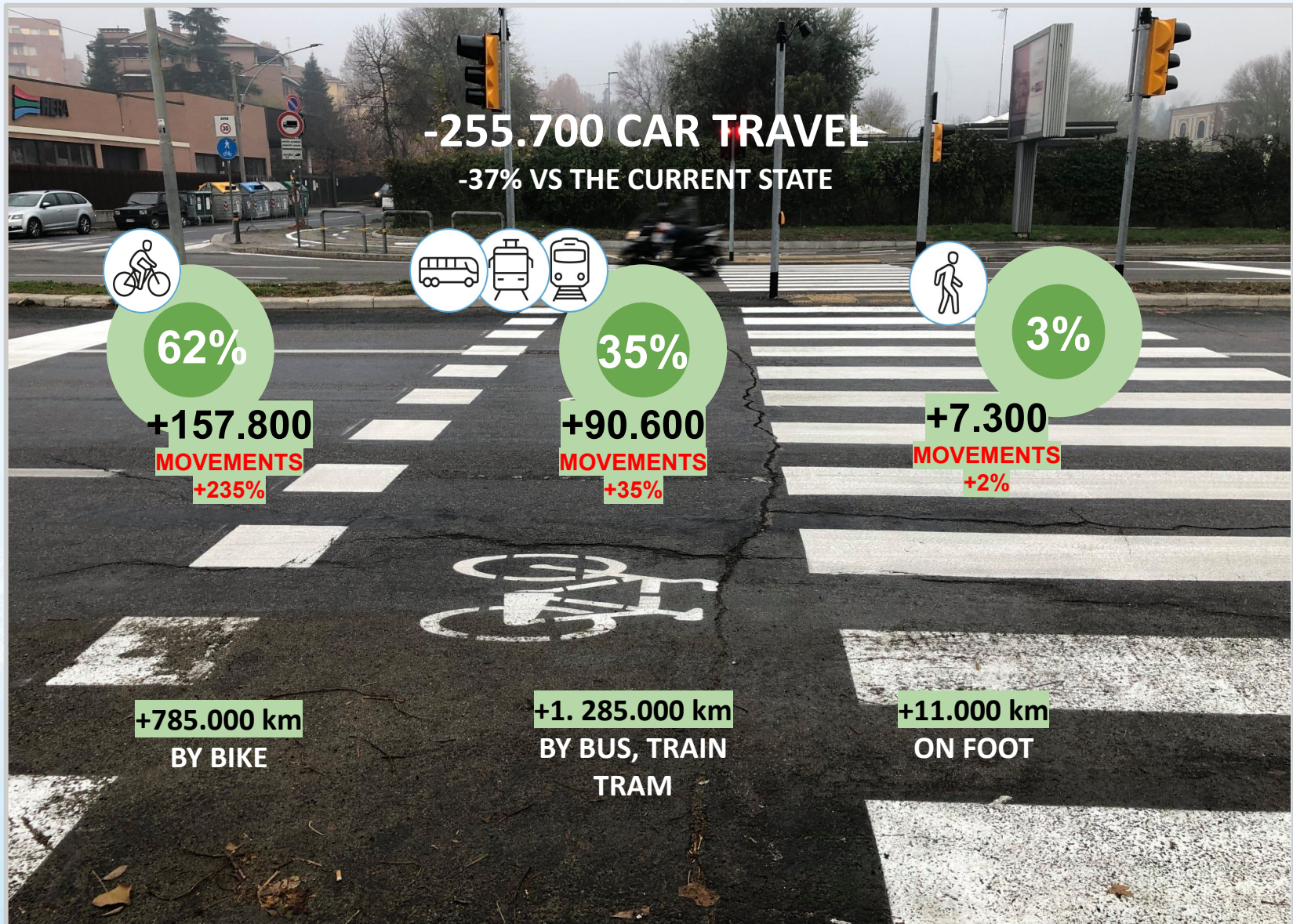
-12% EMISSIONS FROM FLEET RENEWAL

less 440.000 trips

to be oriented to public transport and cycling



SUMP GOALS



The LIFE PREPAIR actions of the Municipality of Bologna

C 9.2 - Training in schools and for citizens

C 9.4 - Bike –station and improvement of bike infrastructures

C 9.6 - Modal split analysis

C 11.1 - Rationalization of freight distribution in the city centre

E 4. - Population awareness raising on electric vehicles

C 9.2 - Training in schools and for citizens

1. Road safety education in schools

The action aims to bring a behavioral change through a specific training program for school pupils, in order to increase the number of kids who ride safely every day going and coming back from school.

There are over 400 elementary and middle school classes involved each year, for a total of about 10,000 students.



2. Promotion of bicycle mobility

The Municipality of Bologna committed in communication and dissemination activities, to involve citizens and associations during the European Mobility Week events and 'La bici impazza in Piazza'. Performances and sustainable mobility services were organized at the events.

3. Ecological Sundays

Every year, starting from October, the measures provided for by the PAIR to combat pollution come into effect in the city, including the pedestrianization of the T-zone of Bologna and the blocking of the most polluting vehicles.

Thanks to the PREPAIR project, during Ecological Sundays the city bus ticket is valid for the entire day: therefore, with a single validation of the urban ticket passengers can travel on Tper vehicles in the urban area of Bologna for the entire day.



Construction of 2 bike stations

The project aims to promote the integrated use of trains and bicycles for travelling between home - SFM station - workplace / study.

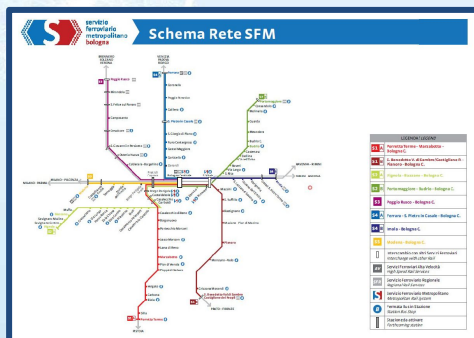
Covered public bicycle parking with video surveillance, with a capacity of about 50 bicycle spaces. It will also be equipped with a small cycle workshop, meaning a wall equipped with tools for small repairs, and some lockers, and will be accessible only to users in possession of a special electronic card.

PFTE approval: 2020

Final and executive project design: autumn 2021

Works: 2022

In parallel the Municipality of Bologna is planning other 3 bike stations



C 9.6 - Modal split analysis

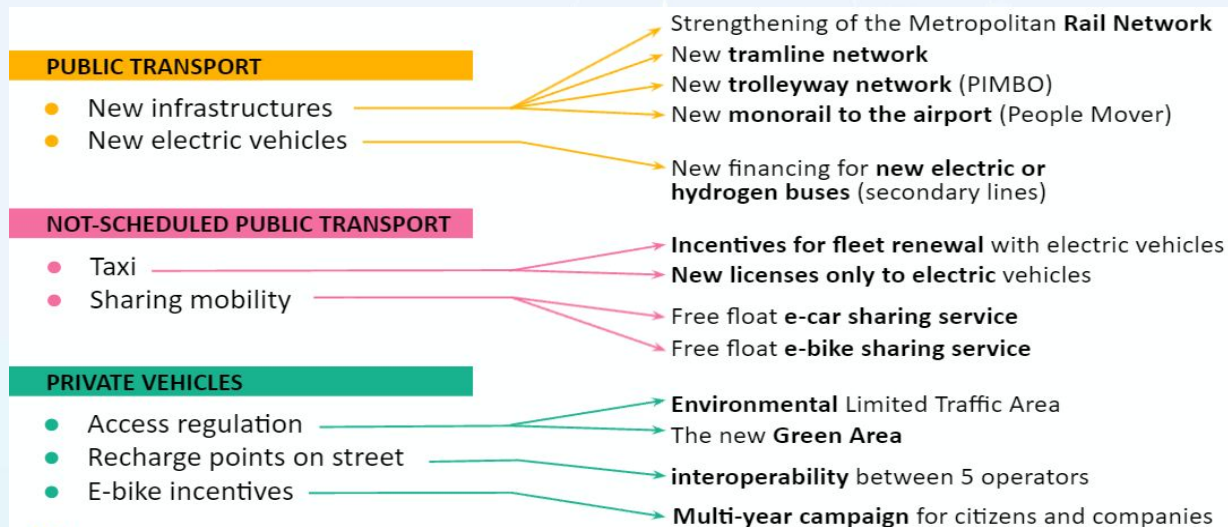
The main goal of this action is to increase the modal shift from motorised mobility to cycling in urban areas. It was therefore necessary that, during the drafting of the SUMP (PUMS) and PGU, the Metropolitan City and the Municipality of Bologna conducted a study of traffic flows in the urban area to determine the habits of citizens. The starting point is represented by the survey conducted in 2016 on residents of the metropolitan city, which has allowed to provide a comprehensive picture of mobility habits in this area. Among the information collected, of particular interest are: the systematic nature, the duration, the reason for the and the prevailing mode of transport used (the means of transport by which the journey is most often made in terms of distance).

C 11.1 - Rationalization of freight distribution in the city centre

The PULS study area is the metropolitan city of Bologna. The area includes 55 municipalities, which include Bologna, the regional capital and the largest city in the region. In order to realize the origin/destination matrix of the goods of the study area, it was conducted an investigation activity that has entered into the merits of the flows of goods relating to the distribution and industrial activity, and then interviews with transport carriers and statistics of traffic flows useful to reconstruct the scenario of reference.

E 4. - Population awareness raising on electric vehicles

PUMS/PGTU GENERAL STRATEGY



IN 2018 THE MUNICIPALITY OF BOLOGNA ORGANIZED THE FIRST «ELECTRIC DAY»:

- NATIONAL CONFERENCE WITH STAKEHOLDERS AND INSTITUTIONS
- EXHIBITION OF ELECTRIC VEHICLES IN PIAZZA MAGGIORE





With the contribution
of the LIFE Programme
of the European Union

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THANK YOU!

www.lifepreppair.eu – info@lifepreppair.eu

