

Regulating Vehicle Access for improved Livability



ReVeAL Final conference

8-9 November 2022, London

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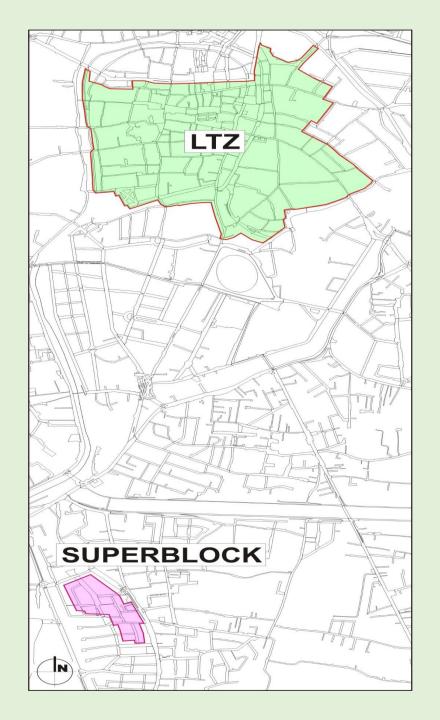
#### **BACKGROUND**

#### The Pilot actions

The city of Padova was committed in implementing two UVAR significant actions with the goal of reducing air and noise pollution

Action n. 1 – LTZ

Action n. 2 - Superblock in Guizza named «SuperGuizza»



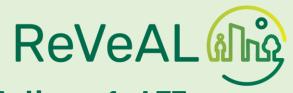


## Action n. 1 - LTZ Previous situation

Old rules were the result of layering of regulatory rules that led to a range of subsequent and supplementary changes

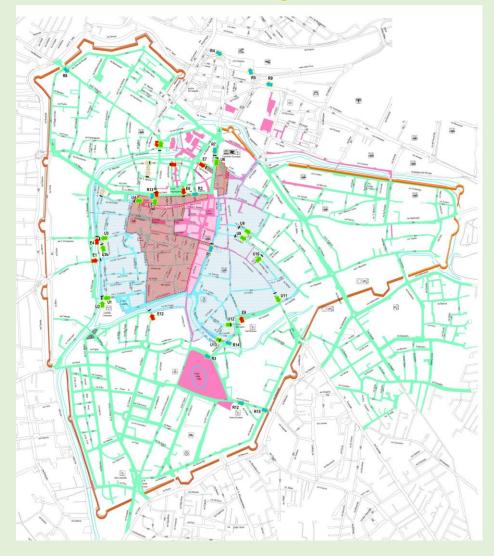
## **ReVeAL presentation**





Action n. 1 - LTZ
Ensuring compliance/Enforcement
Planimetry of the area

## **ReVeAL presentation**





#### Action n. 1 - LTZ

#### **Current situation - Compliance and Enforcement**

A new 'innovative' ordinance is now ready with the support of

a new technology - entry and exit plate reading system in 32 gates -

either rules or infrastructures are simplier and clearer





Action n. 1 - LTZ
Exemptions/Permits

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144,96 €/year

(4400 residents
1185 permits)



#### Access and permits in LTZ are necessary because of:

- high number of residents in historic centre of Padua (UNESCO World Heritage Site)
- high concentration of commercial and food-and-beverage activities in the large number of open spaces in the historic centre limited by bridges and medieval walls

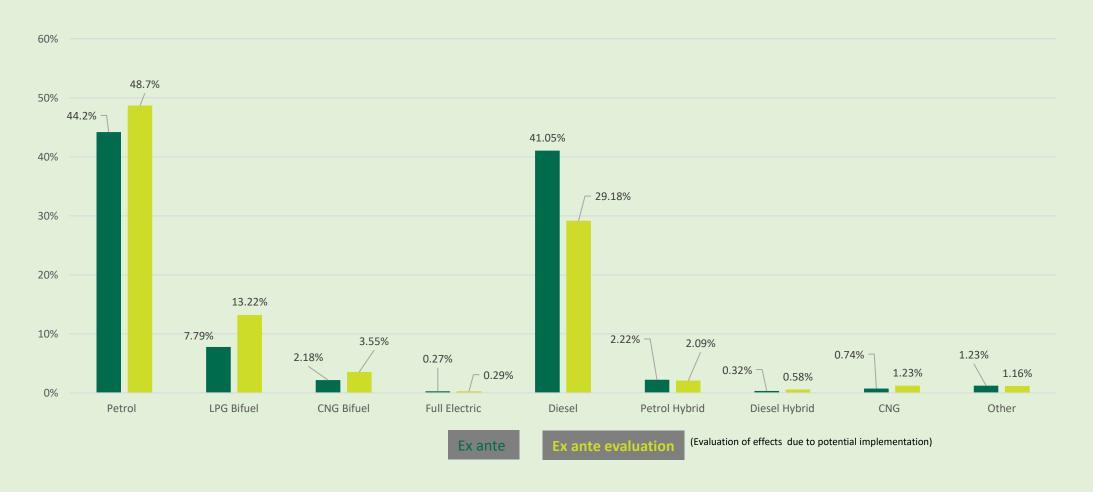








## Pilot activity n.1 (From LTZ to LEZ in the city centre)





#### Action n. 2 - Previous situation in Guizza

In a peripheral area the public space was mainly dedicated to car owners' needs

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#### Action n. 2 Current situation in Guizza

A pleasant and more liveable neighbourhoods for pedestrians, cyclists and disadvantaged people





**June 2021**,16<sup>th</sup>

#### **ReVeAL presentation**

#### Action n. 2 - Awareness and communication process





#### Action n. 2 - Awareness and communication

Face-to-face event: Politician's intervention in public square



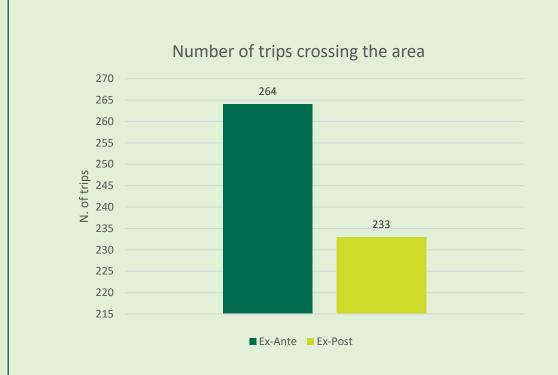


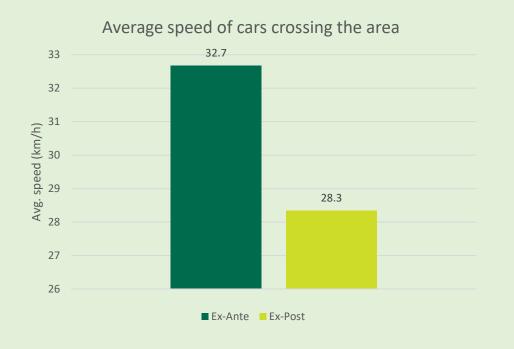






## Pilot activity n.2 (Superblock in Guizza district)

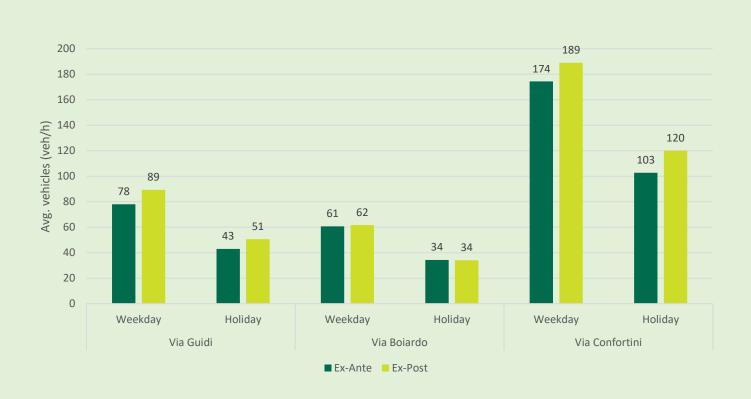






## Pilot activity n.2 (Superblock in Guizza district)

#### Average vehicles per hour at roads surrounding the area









# Everything here presented corresponds to what we have learnt with ReVeAL

## Thank you for your attention!





