

October 2020

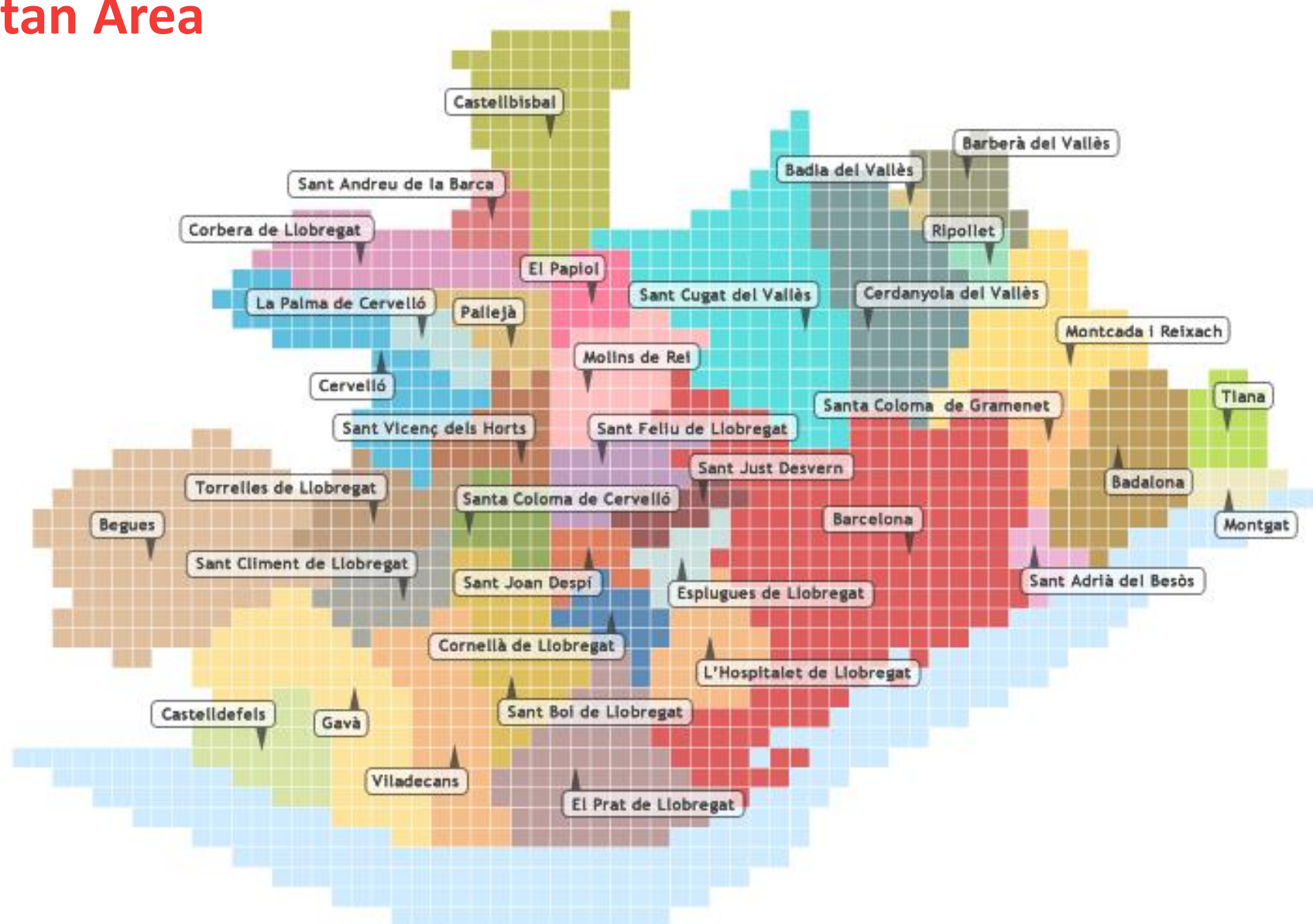
AGREEMENT FOR A NEW METROPOLITAN MOBILITY

The transport after Covid-19

Barcelona Metropolitan Area

| 636 km²

| 3,239,337
inhabitans



| 36 municipalities

AMB COMPETENCIES

AMB management areas are related to territory and urban planning, mobility, housing, environment economic development and social cohesion.

Territorial

Urban planning, metropolitan infrastructures, public space



Transport and mobility

Mobility infrastructures, public transport service, information, mobility reports



Environment and sustainability

Water supply and treatment, waste, education for sustainability



Housing

IMPSOL, housing promotion, asset management



Economic development

Employment, industry, brand, economic promotion



Social cohesion

Programmes, support for town councils



MOBILITY COMPETENCIES



Collective urban public transport of passengers on the surface

Provision of metro and underground public transport of passengers



Regulation of the taxi service

Approval of the Urban Mobility Metropolitan Plan



Planning and management of passenger transportation with tourist and cultural purposes

Promotion of sustainable transport



Management of the basic metropolitan road network

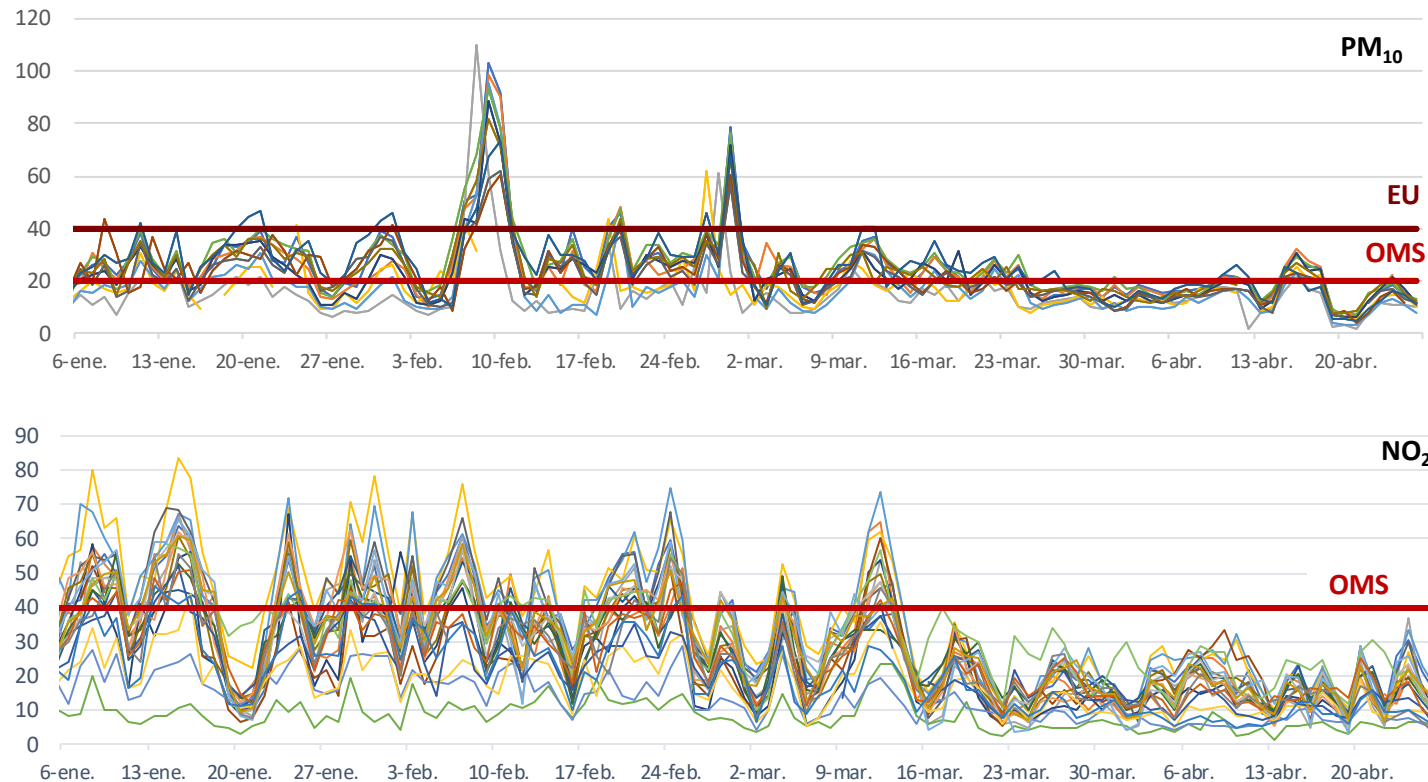
FOR A METROPOLITAN AGREEMENT

The Metropolitan Area of Barcelona proposes a Metropolitan agreement to meet a consensus on the measures to be taken immediately or in the short term in order to specify what metropolitan mobility will be like after the COVID-19 crisis.

The AMB has always maintained its commitment to a **healthy, sustainable, efficient and equitable metropolitan mobility model**.

Several scientific studies point to the relationship between air pollution levels and increased COVID-19 lethality; so now more than ever, we need to **redouble our efforts to preserve good air quality**.

Evolution of NO₂ and PM₁₀ concentrations at Atmospheric Pollution Monitoring and Forecasting Network stations in the metropolitan area of Barcelona



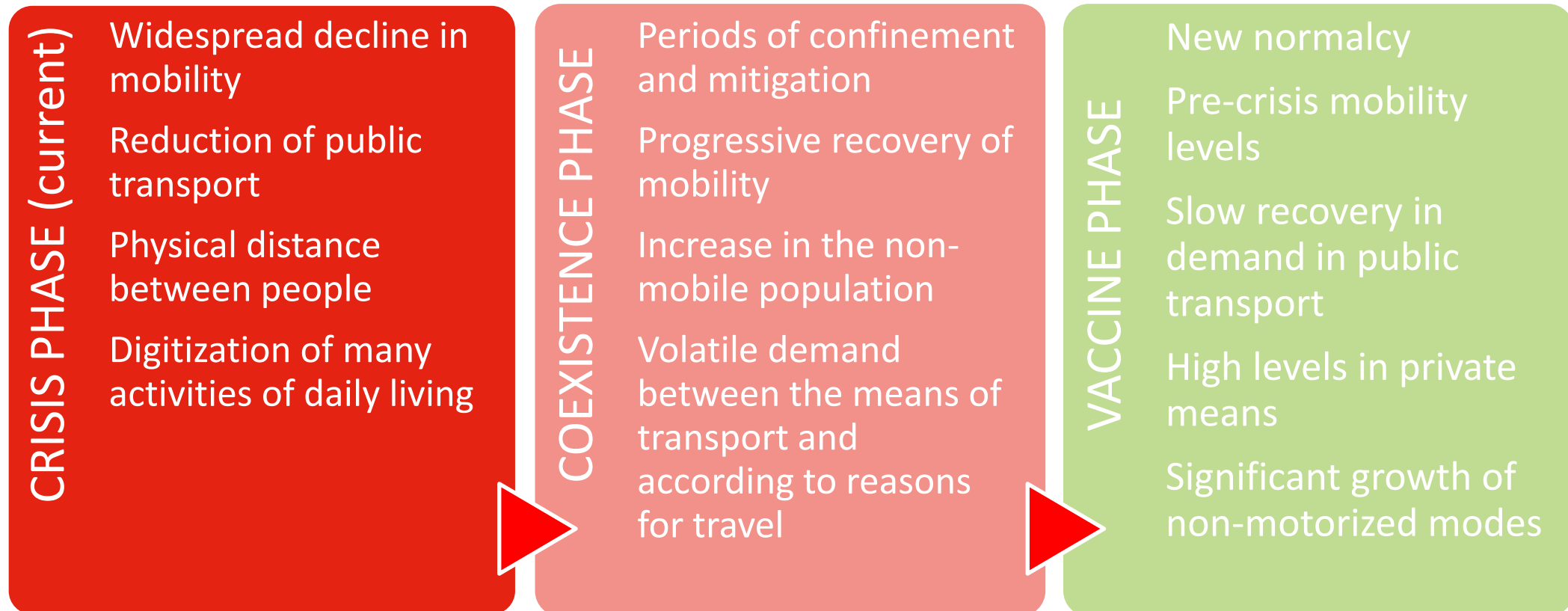
Unprecedented drop in NO₂ and PM indicators

PREAMBLE

Elements to consider regarding future mobility scenarios in the metropolis

Mobility will be greatly modified by the "new normality" that appears with the Covid-19 crisis.

Possible urban mobility scenarios, which are expected to change, are complex to define at this time. Three periods or phases can be considered from the current situation:



PRIORITY ACTIONS

Core topic 1

Agreement for a metropolis with more bicycles and pedestrians

1. Creation of more than 70 km of tactical cycle paths to connect the metropolis
2. Tactical extension of pedestrian spaces, with 43 connectivity projects
3. Immediate extension of 30 km/h zones onto the metropolitan municipalities
4. Promote the use of bikesharing services (Bicing and e-Bicibox), increase the AMB's secure private bicycle parking service (Bicibox)
5. Economic execution plan for the sale or rental of bikes
6. Promotion of cyclelogistics services
7. Communication program and road education program for bicycle use

Core topic 2

Agreement for the recovery of public transport as an essential service

8. 41 km HOV lanes at the main metropolitan corridors and
9. Execution of 35 km more tactical bus lanes in the urban area
Extension of AMB Park and Ride service up to 1.500 places
10. Immediate priority actions : 100 double stops and 500 traffic light priority points
11. Rearrangement of the metropolitan bus network (BCN-AMB) to adapt it to the new mobility Actions to rationalize the use of public transport at rush hour for non-essential travel
12. Restoration of public confidence in public transport through adequate communication
13. Action plan to adapt the metropolitan taxi to the new mobility

Core topic 3

Agreement for a new mobility in the work environment

15. Metropolitan agreement with companies, social agents and metropolitan administrations to adapt working conditions to the new situation
16. Reinforcement of environmental taxation measures to stimulate the sustainable mobility
17. Increase of the company's transport services or of the areas of activity
18. Promote proximity modes of transport.

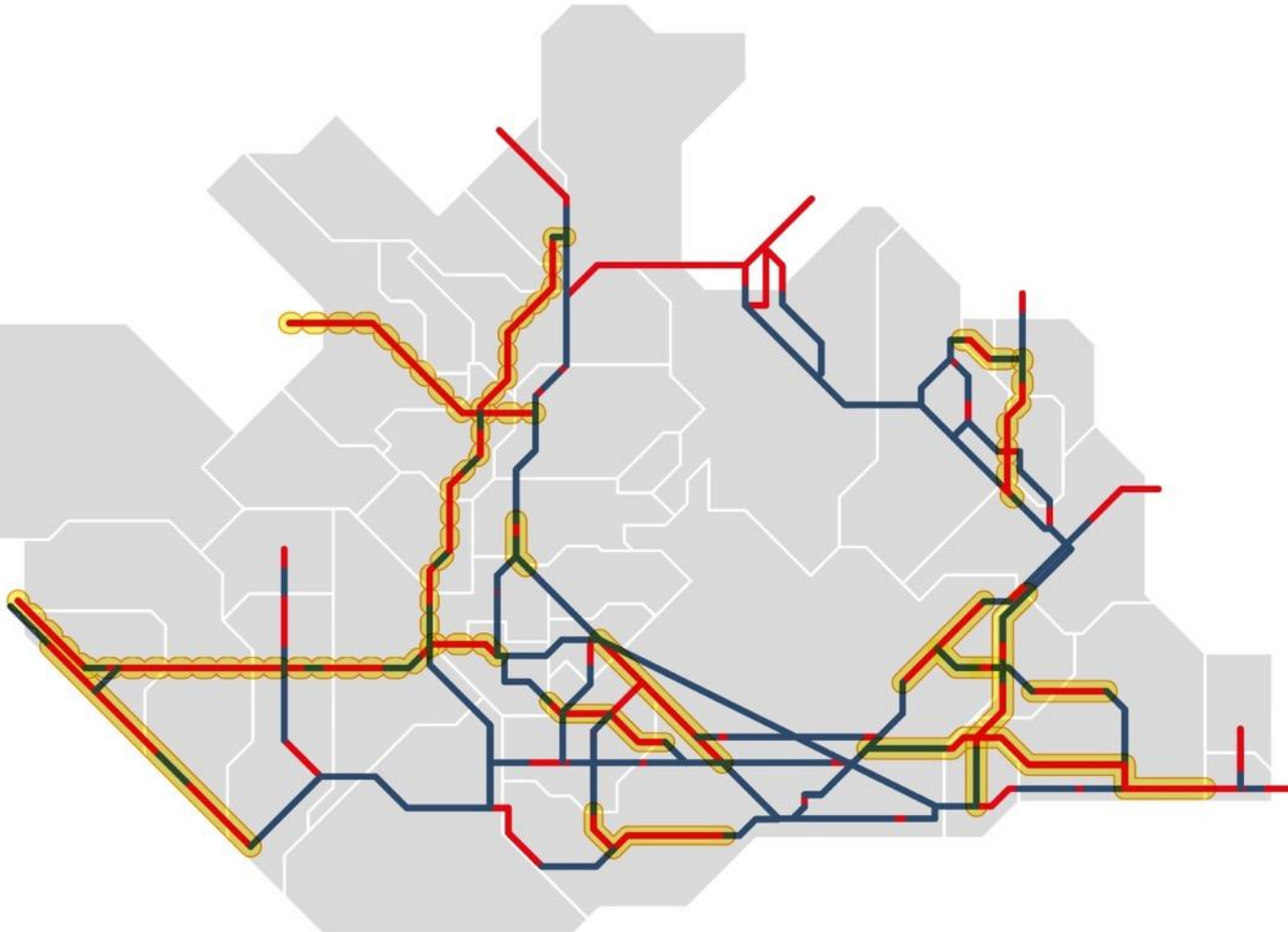
Core topic 4

Metropolitan agreement to preserve a clean and healthy air

19. Continuity of the Rondes Barcelona LEZ and application of the sanctioning, which has been suspended during the state of alarm
20. Subsidies for the renewal of commercial vehicles dedicated to the self-employers and low-income SMEs
21. More shared mobility services in Barcelona metropolis: sharing metropolitan licenses
22. Enlargement of the metropolitan parking and urban freight zones platform
23. Promoting the electrification of metropolitan mobility

CORE TOPIC 1. AGREEMENT FOR A METROPOLIS WITH MORE BICYCLES AND PEDESTRIANS

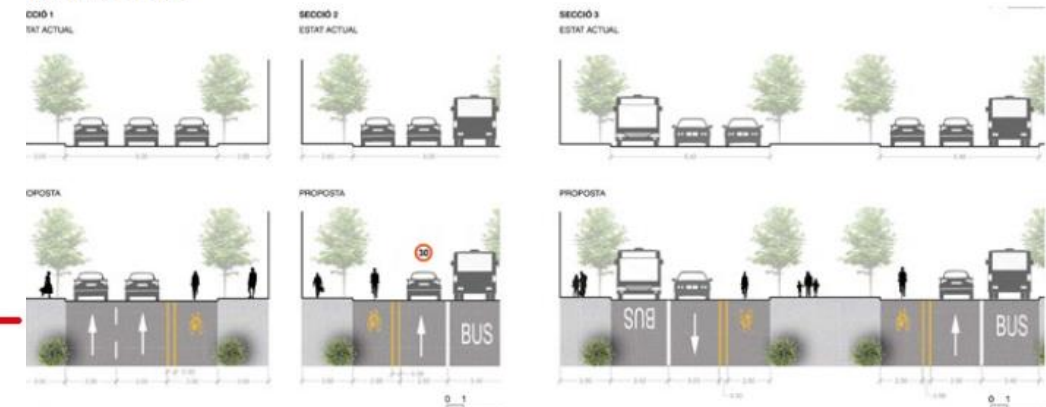
1. More than 70 km new tactical cycle paths to connect the metropolis



Canisme tàctic: N-150 Montcada i Reixac - Barberà del Vallès



Exemple de proposta tècnica d'ubicacions i amplades de les actuacions tàctiques:
oposició de seccions



EIX 1. ACORD PER A UNA METRÒPOLIS AMB MÉS BICICLETES I VIANANTS

1. More than 70 km new tactical cycle paths to connect the metropolis



CORE TOPIC 1. AGREEMENT FOR A METROPOLIS WITH MORE BICYCLES AND PEDESTRIANS

2. Tactical extension of pedestrian spaces, with 43 connectivity projects
3. Immediate extension of 30 km/h zones onto the metropolitan municipalities
4. Promote the use of bikesharing services (Bicing and e-Bicibox). Increase the AMB's secure private bicycle parking service (Bicibox) More than 40 new modules and large capacity bicycle parkings
5. Economic execution plan for the sale or rental of bikes
6. Promotion of cyclelogistics services
7. Communication program and road education program for bicycle use

E-Bicibox PL. Europa



Metro Pompeu Fabra



CORE TOPIC 2. AGREEMENT FOR THE RECOVERY OF PUBLIC TRANSPORT AS AN ESSENTIAL SERVICE

9. HOV lanes at the main metropolitan corridors

41 km HOV lanes at the main metropolitan corridors



Secció de la futura C-245



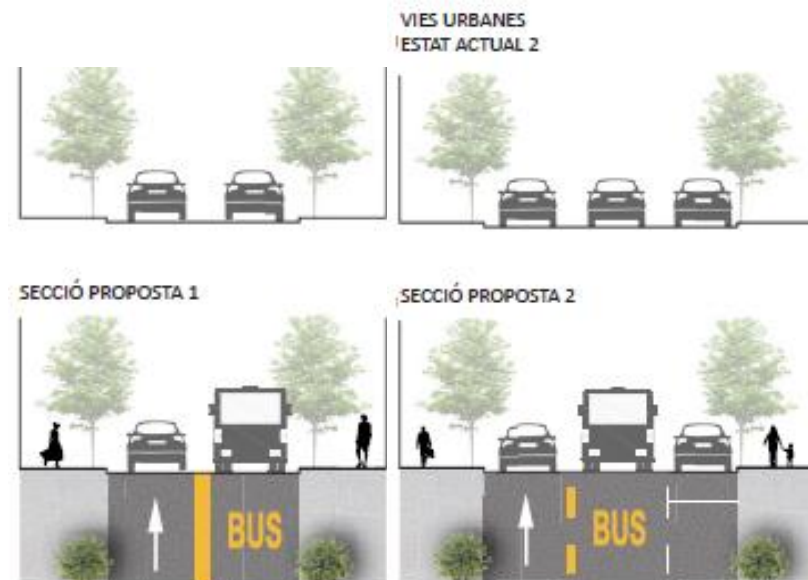
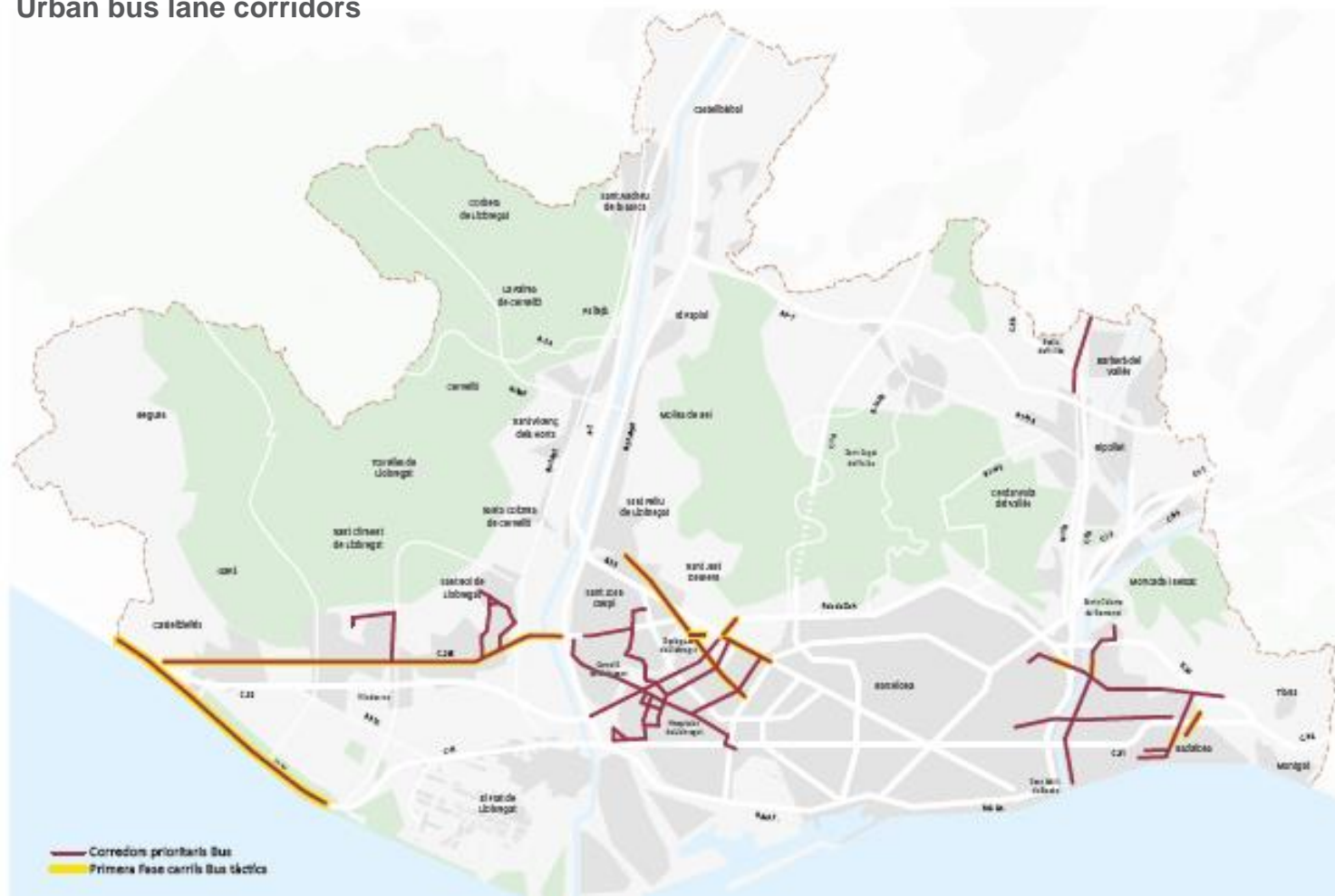
Proposta de secció



CORE TOPIC 2. AGREEMENT FOR THE RECOVERY OF PUBLIC TRANSPORT AS AN ESSENTIAL SERVICE

10. 35 km more of new urban tactical bus lanes

Urban bus lane corridors



C-245 Cornellà de Llobregat - Castelldefels



CORE TOPIC 2. AGREEMENT FOR THE RECOVERY OF PUBLIC TRANSPORT AS AN ESSENTIAL SERVICE

Extension of AMB Park and Ride service up to 1.500 places

- 4,000 registered users.
- 6 car parks + 5 car parks soon..



CORE TOPIC 2. AGREEMENT FOR THE RECOVERY OF PUBLIC TRANSPORT AS AN ESSENTIAL SERVICE

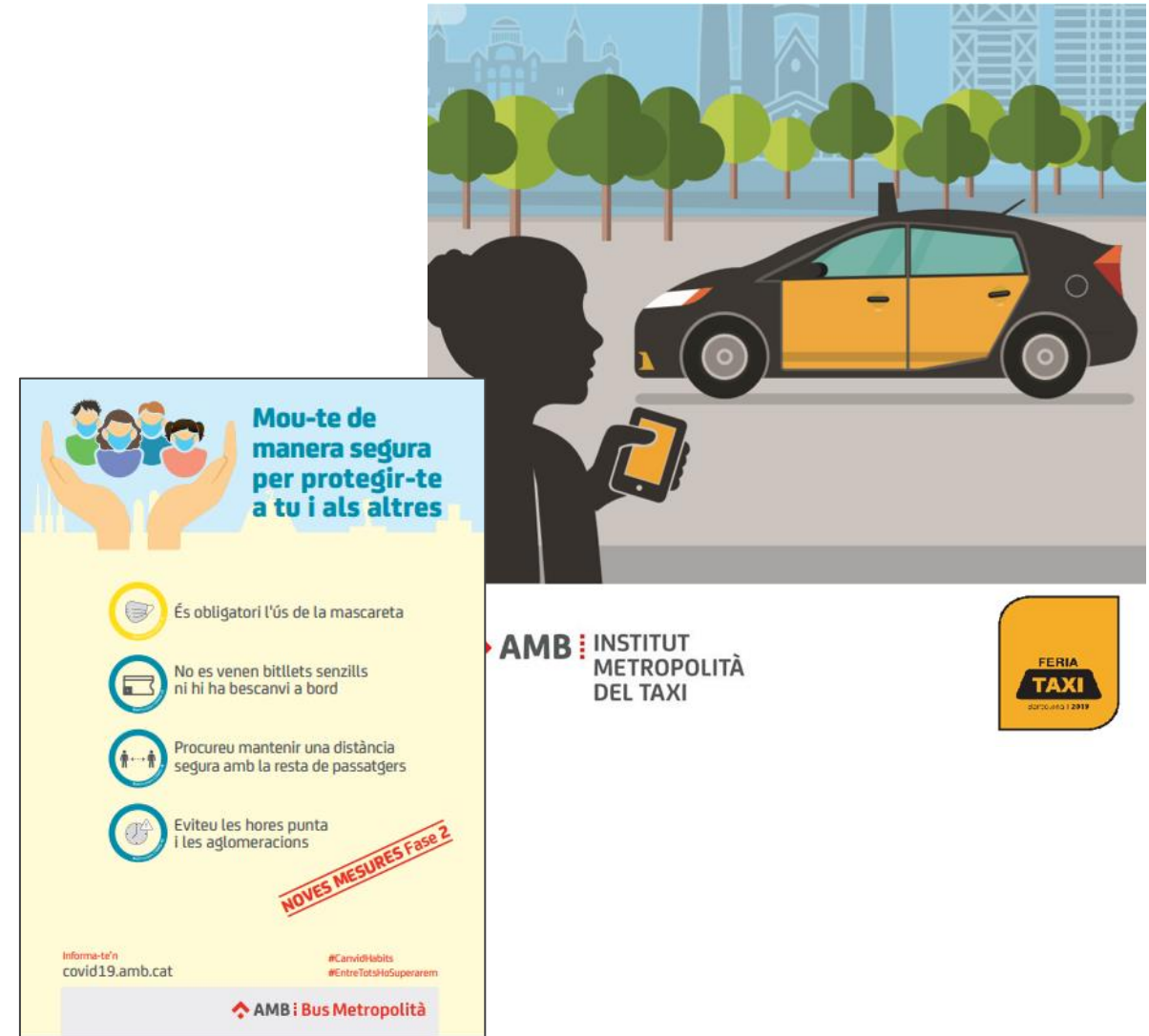
11. Immediate priority actions for the bus: 100 double stops and 500 traffic light priority points

12. Actions to rationalize the use of public transport at rush hour for non-essential travel

13. Restoration of public confidence in public transport through adequate communication

14. Action plan to adapt the metropolitan taxi to the new mobility

- New App for the metropolitan taxi sector.
- Measures to adapt the taxi to the new post-COVID urban mobility
- Impulse to the renewal of the taxi fleet



CORE TOPIC 3. AGREEMENT FOR A NEW MOBILITY IN THE WORK ENVIRONMENT

15. Metropolitan agreement with companies, social agents and metropolitan administrations to adapt working conditions to the new situation

- Encourage time flexibility
- Flatten the demand curve in peak hour
- Establish telework quotas

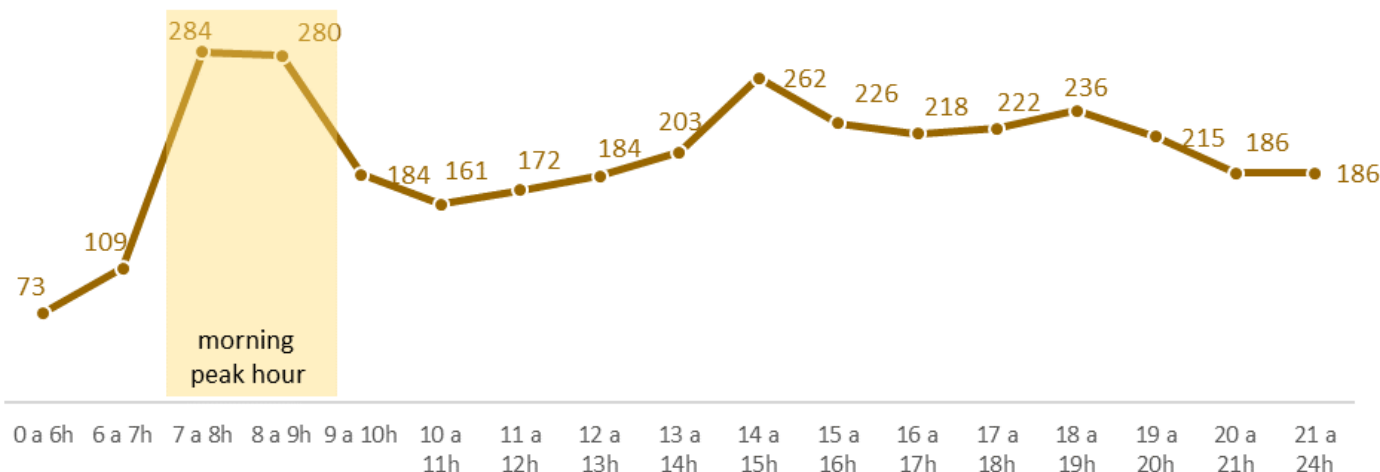
16. Reinforcement of environmental taxation measures to stimulate the sustainable mobility

- Study regularly and assess, through ordinances, the distribution of products purchased online or remotely

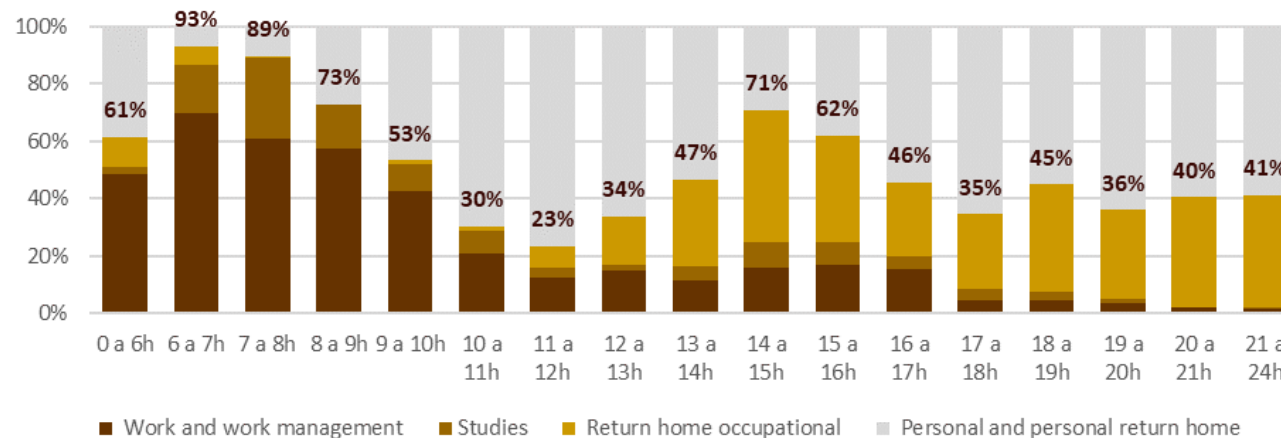
17. Increase of the company's transport services or of the areas of activity

18. Promote proximity modes of transport

Travel by public transport by residents in the metropolitan area of Barcelona

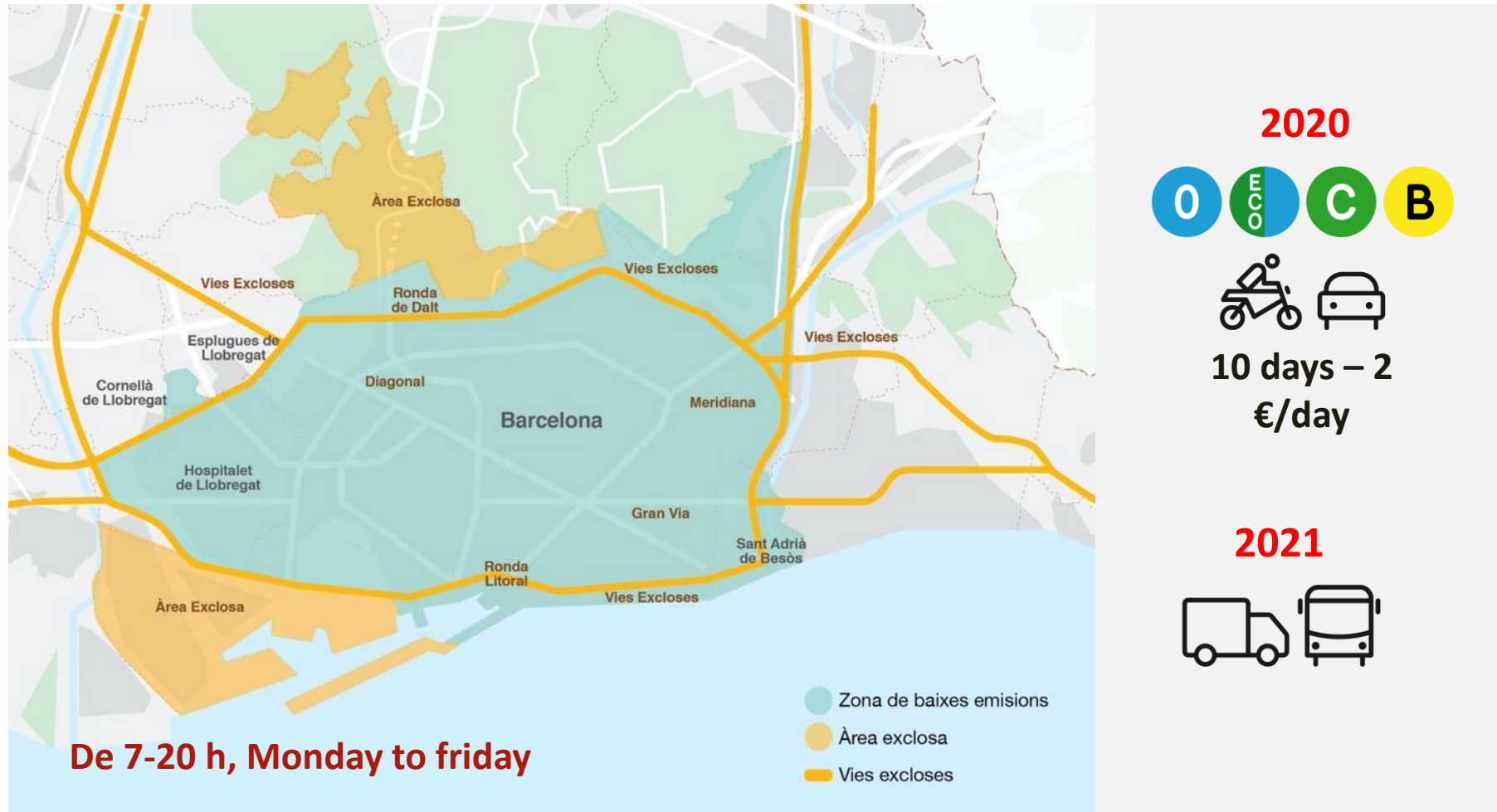


Reason for travel by public transport by residents in the metropolitan area of Barcelona



CORE TOPIC 4. METROPOLITAN AGREEMENT TO PRESERVE A CLEAN AND HEALTHY AIR

19. Continuity of the Rondes Barcelona LEZ and application of the sanctioning, which has been suspended during the state of alarm



CORE TOPIC 4. METROPOLITAN AGREEMENT TO PRESERVE A CLEAN AND HEALTHY AIR

20. Subsidies for the renewal of commercial vehicles dedicated to the self-employers and low-income SMEs

21. More shared mobility services in Barcelona metropolis: 5.000 sharing metropolitan licenses

22. Enlargement of the metropolitan parking and urban freight zones platform: extension 8 municipalities and more than 57 thousand places

23. Promoting the electrification of metropolitan mobility



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FOLLOW UP



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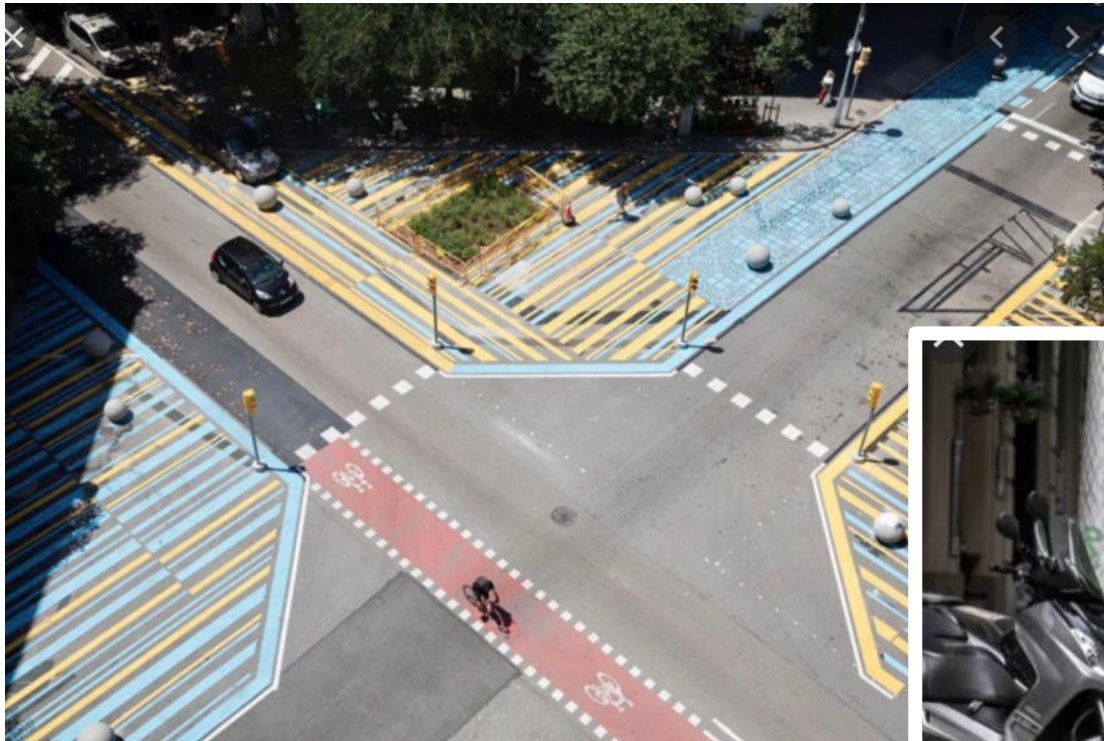
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**CHANGING HABITS
IS AS ESSENTIAL AS
THE AIR
WE BREATHE.**