



Action plan for encouraging sustainable mobility in a city

CLIMAST 2021



1. Action Plan

Sustainable mobility: Action plan to reduce the greenhouse gases emissions + encourage alternative ways of transport (walking, cycling, public transport...)

Where?

The action is applied in one city but it can be extended in other cities attending the specific local circumstances.





2. Why?

About a quarter of global CO₂ emissions come from the transport of people and goods.



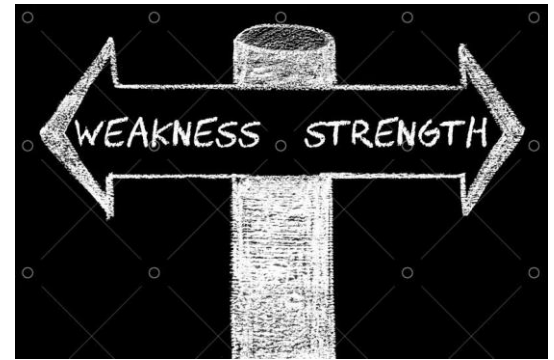
3. How?

- Sustainable urban mobility requires a **change of mindset**→ education
- Promote initiatives** such as bike and pedestrian lanes, electric vehicles, carpooling, and rail freight
- Use **public transport** which uses green sources of energy such as electrical buses, train... + **facilitate** the use of public transport to society (broad public transport connection and timetables, cheap prices, bikes rental...)

- Examples:** World successful experiences-Environmentally friendly: Paris >> Vélib (shared bike systems); Barcelona >> biking, Montería>> (Green Days Car Free Day Initiative)



4. Impacts, strengths and weaknesses



Impacts, strengths

Sustainable mobility also has benefits for human health because air pollution is reduced, as well as the noise pollution and walking and cycling is healthy.

Weaknesses

- Difficult to implement this system at large scale.
- It can take a long time to change the mindset of the societies.