

Open the street!

There's a lot going on where cars don't enter

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CLIMAST Interdisciplinary training in climate
sciences for master students

Context: road traffic as a main pollution

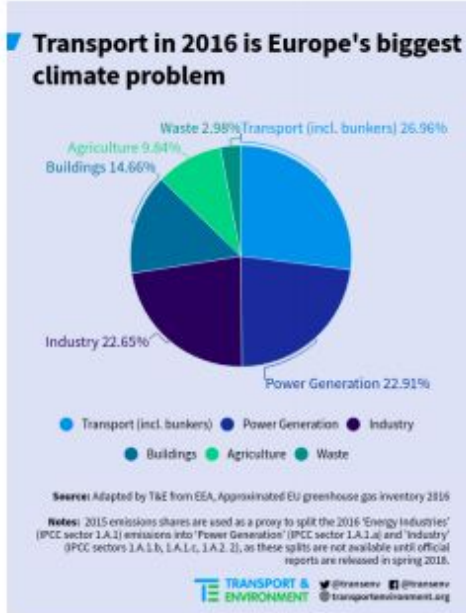


Figure 1 – EU greenhouse gas (GHG) emissions per sector in 2016

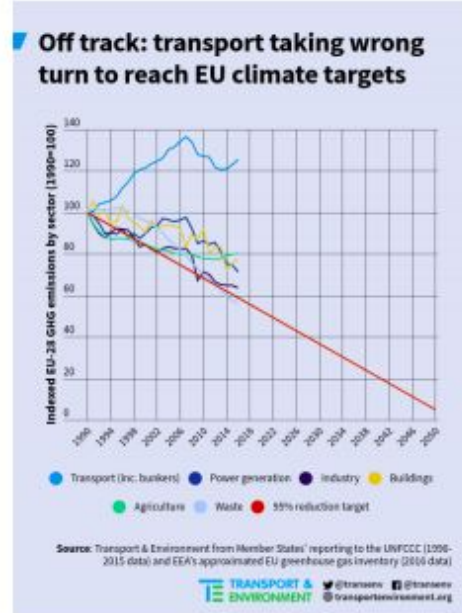
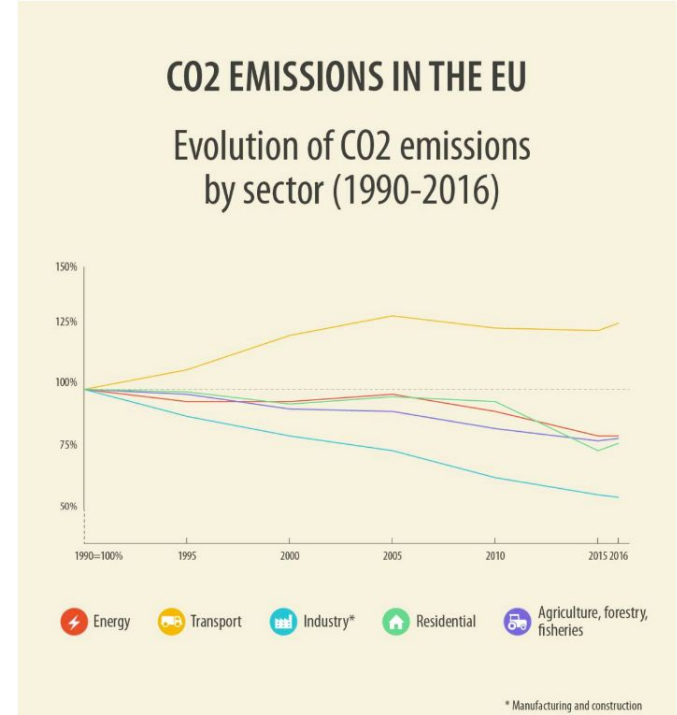


Figure 2 – Indexed evolutions of EU GHG emissions per sector compared with the 95% reduction target trajectory

Source: EU parliament



Open streets : Barcelona to clear its main street to combat climate change



Barcelona initiative

Since October 2020, Barcelona close its main streets.

Objectives:

- To transform the main avenues into peaceful areas where locals can walk, play and create a better sense of community.
- Free the city from exhaust fumes, motorbikes, cars and noise.
- Fight climate crisis by cutting traffic in the city's main streets

Obrim Carrers Schedule :

SATURDAYS AND SUNDAYS

FROM 9 AM TO 8 PM

CREU COBERTA - C/ SANTS AXIS

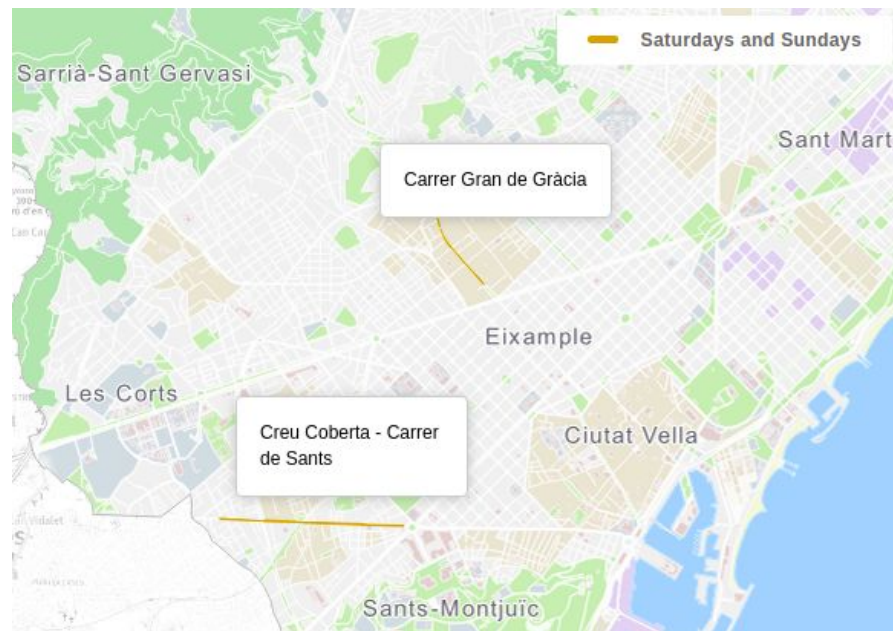
Between Pl. Espanya and C/ Arizala

C/ GRAN DE GRÀCIA

Between C/ Nil Fabra i Pl. Nicolás Salmerón (Jardinetes de Gràcia)

Obrim Carrers is back the weekend of 17 and 18 October, once again turning some of the city's main streets into places where people take centre stage. The Creu Coberta - Carrer de Sants axis and Gran de Gràcia will all be free of traffic again and full of life!

Location



A world map is shown in the background. The landmasses are colored in a light tan or beige. The oceans are a light blue. North America, including both the United States and Canada, is highlighted in a solid red color. The rest of the world, including South America, Europe, Africa, Asia, and Australia, is in the standard tan color.

Why not open up the rest of the world ?

Impacts of this idea

Positive

- ❖ Less noise pollution
- ❖ Lower emissions
- ❖ Positive impacts on environment
- ❖ Positive health impacts
- ❖ You can pause your busy life and take a BREATH

Negative?

You can be late for work for sure, but you gain health and you will be good!



Take home message

- Road traffic is a main pollution.
- The aim is to open streets, turning them into a healthier and more welcoming places.
- Export this project worldwide.

