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Comune  
di Bologna



Rethinking the dEsign of streets And public spaces to Leverage the mOdal shift to Climate-friendly Active Transport Everywhere

**Duration:** 48 months

**Start:** May 2023

**End:** April 2027

**Bologna Funding:**

**Bologna Municipality:** 308.257,50 €

**Fondazione Innovazione Urbana:**

81.417,50 €



**PARTNERS:** 38 members, among which 10 European cities:

- Göteborg, Barcellona, Heidelberg, Lyon, Budapest, Zagreb, Bologna, Utrecht, Tampere, Warsaw

**International networks:**

- Eurocities, ICLEI, European Cyclist Federation, International Federation of Pedestrians (BE);

**Technology and consulting partners:**

- Factual Consulting, Barcelona Supercomputing Center e Nemi Mobility solutions;

**Research centers:**

- Fraunhofer (DE)

**COORDINATOR:** University College Dublin

**PROGRAMME:** Horizon Europe



### Goals

REALLOCATE aims to facilitate the path towards climate neutrality as well as towards safe, inclusive and smart European cities, through the use of integrated and

innovative sustainable urban mobility solutions, that fulfill the needs of different groups and communities, while rebalancing the allocation of road spaces.

### Description

To achieve climate neutrality, a massive reduction in polluting emissions is needed by 55% by 2030 and by 90% by 2050. Inaccessible infrastructure and inadequate governance have a negative impact on active travel modes. Pilot projects in 15 unsafe urban areas (2 areas for lead cities, 1 area for follower cities such as



Bologna) will create innovative management strategies hand in hand with the re-allocation of urban spaces for active travel modes, taking into account safety, inclusiveness, affordability and a just transition towards climate neutrality.

### About Bologna

Carrying out green corridors able to "mitigate the climate" for a safe and sustainable mobility in a high-traffic and unsafe area, the north ridge of the city, which will be crossed by the "road of knowledge", which has several dangerous intersections and few infrastructures for active mobility. The goal is to create a green corridor along this route to rebalance the "intended use" of the roads in favor of cycle-pedestrian traffic. The green corridor will act as a porous barrier that will reduce the exposure of pedestrians and local residents to noise and air pollution due to city traffic. It will also mitigate the impact of heat waves as well as reduce the effects of the urban heat island.



**Bologna Municipality  
Departments involved:**

- Intermediate Unit: "Spazio Pubblico e Impronta Verde"
- Europe and International

