

# Green Transport

## Staff mobility for missions

For a journey between Berlin and Brussels, choosing the plane will emit 6 to 10 times more carbon than the train<sup>1</sup>

**165**  
kgEqCO<sub>2</sub>



**VS**

**20**  
kgEqCO<sub>2</sub>



### Why should I act?

Green transport is one of the main levers for action to reduce the carbon emissions of Erasmus+ and European Solidarity Corps National Agencies. 31 of the 49 National Agencies feel that the theme of transport should be given priority in a “Green Strategy”<sup>2</sup>.

Acting on staff transport is in line with the NAs’ guide and the “Green Strategy”. It also corresponds to a policy detailed in the document “Greening the commission”: “Agencies shall adopt sustainable behaviors in order to reduce its own carbon and ecological footprint”. Targeting staff missions is an interesting lever for reducing the carbon footprint linked to transport.

#### Walk the talk:

Taking action in this area also provides a positive initiative that can be communicated internally and externally. More broadly, this can be reflected a positive dynamic within the attached ministries or at national level. This position is also valuable for beneficiaries, stakeholders and the public, who will be able to draw on a concrete example.

### Build a team

Involve members of staff who are directly involved in the issue: management, Green Contact Point, department that approves missions, purchasing department (negotiating with the travel provider), staff involved in the issue, representative of a department whose staff often have missions.

### Green Deal Objectives by 2030

- ▶ At least 30 million zero-emission cars will be in operation on European roads.
- ▶ 100 European cities will be climate neutral.
- ▶ High-speed rail traffic will double across Europe.
- ▶ Scheduled collective travel for journeys under 500 km should be carbon neutral.
- ▶ Automated mobility will be deployed at large scale.
- ▶ Zero-emission marine vessels will be market-ready.

<sup>1</sup> - Data collected from ADEME, MyCO<sub>2</sub>, Ecotree, GoClimate

<sup>2</sup> - The implementation of Green Transition within the Erasmus+ and European Solidarity Corps National Agencies: a state of play, SALTO Green



## Take stock of the situation

**Start with what already exists:** number of journeys, number of kilometers traveled by means of transportation, number of missions per year...

**Work on the strategy or the existing transport policy** - if there is no strategy available: take inspiration from the "Green Strategy" & the strategies shared by the National Agencies on Sharepoint<sup>8</sup>.

**Set up actions to raise awareness:** 2tons workshop; nudges; use practical sheets trains vs plane; communicate with your agents on flight emissions.

## Take action!

→ **Calculate your carbon footprint with different calculators and learn about carbon footprint methodology with GHG Protocol<sup>3</sup>**

▶ calculator 1

▶ calculator 2

▶ calculator 3

→ **Upgrade your arguments to incentivize the use of train over plane for travel<sup>4</sup>**

→ **Schedule your journey by train Rio2Rome; Trainline or Rail Europe<sup>5</sup>**

→ **Learn about "Greening the Commission", a framework by the European Commission<sup>6</sup>**

→ **Browse our Sharepoint<sup>7</sup>**

3 - [https://ghgprotocol.org/sites/default/files/standards\\_supporting/Chapter6.pdf](https://ghgprotocol.org/sites/default/files/standards_supporting/Chapter6.pdf)

4 - <https://bonpate.com/en/train-vs-avion-which-one-is-the-best-for-climate/>

5 - <https://www.rome2rio.com/fr>

<https://www.thetrainline.com>

<https://www.raileurope.com>

6 - [https://ec.europa.eu/commission/presscorner/detail/en/fs\\_22\\_2270](https://ec.europa.eu/commission/presscorner/detail/en/fs_22_2270)

7 - <https://agenceerasmusfr.sharepoint.com/sites/salto-green>

8 - <https://agenceerasmusfr.sharepoint.com/sites/salto-green>

## Proud of your achievements?



Write to [Salto.Green@agence-erasmus.fr](mailto:Salto.Green@agence-erasmus.fr)

We will share your good practice on our website.

## Get Inspired

### 1- Best practices: Work on your staff travel policy - what could be implemented in the NAs transport policy

- Choose hybrid meetings and take the train as often as possible.
- Take 1 plane instead of 2 (e.g. check whether the city with the largest airport has direct flights, rather than having a layover flights).
- Limit the number of staff attending the same event.
- Work with a travel provider that can help you organize a green journey.
- Start a internal car-sharing network between employees, and use electric vehicles for short missions trips: two actions highlighted in the "Greening the NAs" survey<sup>2</sup>.

### 2- What have others already done?

Establishing a framework for the use of transport and regulating it is a good practice by itself, a step already taken by 14 other National Agencies that have implemented a transport policy. Find the best practices from other Agencies' strategies:

- **Flights are not allowed under 500km** or for trips that can be done in less than 8h by train.
  - **List of the cities where the train-offer permits for avoiding** the plane.
  - **Discussing the added value** when considering attending physical meetings that require air travel, leading to a change in mindset and activity, checking if the meeting can be attended online.
- ▶ Raise staff awareness on train vs planes CO2 emissions
  - ▶ Use a carbon calculator before each mission

