

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 train¹

165
kgEqCO₂



VS

20
kgEqCO₂



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”².

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.

¹ - Data collected from ADEME, MyCO₂, Ecotree, GoClimate

² - 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 Sharepoint⁸.

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 Protocol³**

▶ calculator 1

▶ calculator 2

▶ calculator 3

→ **Upgrade your arguments to incentivize the use of train over plane for travel⁴**

→ **Schedule your journey by train Rio2Rome; Trainline or Rail Europe⁵**

→ **Learn about "Greening the Commission", a framework by the European Commission⁶**

→ **Browse our Sharepoint⁷**

3 - https://ghgprotocol.org/sites/default/files/standards_supporting/Chapter6.pdf

4 - <https://bonpote.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

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

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" survey².

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

