



## How to calculate how much CO2 your travel emits?

### 1. Travel by car\* (Emission per car)

| Means of transportation | Distance (km) | CO2 Emission (t) |
|-------------------------|---------------|------------------|
|                         | 0-83          | 0,01             |
|                         | 84-138        | 0,02             |
|                         | 139-194       | 0,03             |
|                         | 195-249       | 0,04             |
| Car                     | 250-306       | 0,05             |
|                         | 307-361       | 0,06             |
|                         | 362-416       | 0,07             |
|                         | 417-472       | 0,08             |
|                         | 473-526       | 0,09             |

\* Information may vary on the type of vehicle as well as the average consumption of each vehicle. The information provided is based on the average car, petrol engine, not older than five years.

### 2. Travel by plane\* (Emission per person)

| Means of transportation | Trip (round trip, direct flight) | CO2 Emission (t) |
|-------------------------|----------------------------------|------------------|
|                         | Beč - Rijeka                     | 0,1              |
|                         | Beč - Zagreb                     | 0,08             |
|                         | Stuttgart - Rijeka               | 0,16             |
|                         | Stuttgart - Zagreb               | 0,17             |
|                         | Frankfurt - Rijeka               | 0,2              |
|                         | Frankfurt - Zagreb               | 0,21             |
| Airplane                | Oslo - Rijeka                    | 0,47             |
|                         | Oslo - Zagreb                    | 0,45             |
|                         | Stockholm - Rijeka               | 0,45             |
|                         | Stockholm - Zagreb               | 0,43             |
|                         | Copenhagen - Rijeka              | 0,33             |
|                         | Copenhagen - Zagreb              | 0,32             |
|                         | London - Rijeka                  | 0,39             |
|                         | London - Zagreb                  | 0,41             |
|                         | Manchester - Rijeka              | 0,46             |
|                         | Manchester - Zagreb              | 0,47             |

\*The emission factors assume an average occupancy of the means of transportation



3. Travel by bus, shuttle or train\* (Emission using transportation)

| Means of transportation | Distance (km) | CO2 Emission (t) |
|-------------------------|---------------|------------------|
|                         | 0-146         | 0,01             |
| Bus                     | 147-244       | 0,02             |
|                         | 245-342       | 0,03             |
|                         |               |                  |
| Shuttle                 | 0-186         | 0                |
|                         | 187-558       | 0,01             |
|                         |               |                  |
| Train                   | 0-140         | 0                |
|                         | 141-422       | 0,01             |
|                         | 423-704       | 0,02             |

\*The emission factors assume an average occupancy of the means of transportation

4. Travel by taxi (Emission per person)

| Means of transportation | Distance (km) | CO2 Emission (t) |
|-------------------------|---------------|------------------|
|                         | 0-33          | 0                |
| Taxi                    | 34-100        | 0,01             |
|                         | 101-168       | 0,02             |
|                         | 169-235       | 0,03             |