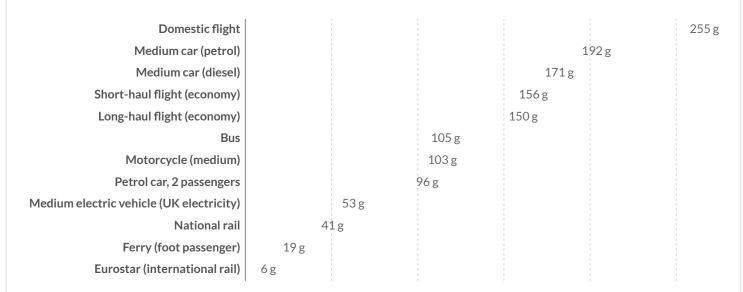
## Carbon footprint of travel per kilometer, 2018



The carbon footprint of travel is measured in grams of <u>carbon dioxide-equivalents</u> per passenger kilometer. This includes the impact of increased warming from aviation emissions at altitude.



Source: UK Department for Business, Energy & Industrial Strategy. Greenhouse gas reporting: conversion factors 2019. Note: Data is based on official conversion factors used in UK reporting. These factors may vary slightly depending on the country, and assumed occupancy of public transport such as buses and trains.

OurWorldInData.org/transport • CC BY

CHART TABLE SOURCES 🕹 DOWNLOAD	e<0
--------------------------------	-----

Related: Which form of transport has the smallest carbon footprint?

- Transport
- Where in the world do people have the highest CO2 emissions from flying?
- Which form of transport has the smallest carbon footprint?

## Our World in Data is free and accessible for everyone. Help us do this work by making a donation.

## Donate now

About
Contact
Feedback
Jobs
Funding
How to use
Donate
Privacy policy
Latest work
All charts
Twitter
Facebook
Instagram
GitHub
RSS Feed



Licenses: All visualizations, data, and articles produced by Our World in Data are open access under the Creative Commons BY license. You have permission to use, distribute, and reproduce these in any medium, provided the source and authors are credited. All the software and code that we write is open source and made available via GitHub under the permissive MIT license. All other material, including data produced by third parties and made available by Our World in Data, is subject to the license terms from the original third-party authors.

Please consult our full legal disclaimer.

Our World In Data is a project of the Global Change Data Lab, a registered charity in England and Wales (Charity Number 1186433).