



CARBON FOOTPRINT OF THE EVENT

PLEASE CONSIDER BEFORE PRINTING THIS DOCUMENT:
By reading the digital version, you will save money and help protect the environment.
Producing a single A4 sheet of white paper requires five litres of water.

CARBON FOOTPRINT OF THE EVENT

FOOTPRINT SUMMARY OF THE EVENT	KG CO ₂	%
CALC01: Project management and communication	928,97	0,05%
Carbon footprint generated by direct marketing	170,69	0,01%
Carbon footprint of websites and social media platforms	758,28	0,04%
CALC02: Event's energy use	35.219,05	2,02%
Project office	4.383,96	0,25%
Venues	30.546,43	1,75%
Catering	288,66	0,02%
CALC03: Mobility	1597.176,79	91,66%
Mobility of attendees (athletes)	12.389,93	0,71%
Mobility of coworkers and suppliers	949,86	0,05%
Mobility of foreign spectators	1183.925,00	67,94%
Mobility of local specators (Slovenia)	399.912,00	22,95%
CALC 04: Purchasing	7.293,86	0,42%
Purchasing services	7.293,86	0,42%
CALC 05: Event production	0,00	0,00%
Energy used by venues (included in CALC 02)	0,00	0,00%
Production (included in CALC 02)	0,00	0,00%
CALC 06: Event Waste and water	21.176,12	1,22%
Event waste	21.014,50	1,21%
Event water use	161,62	0,01%
CALC 07: Exhibition	1.032,29	0,06%
Exhibition materials	1.032,29	0,06%
CALC 08: Catering	9.501,60	0,55%
Food — Teams and Support	1.750,01	0,10%
Beverages — Teams and Support	3,46	0,00%
Food — Spectators	6.082,55	0,35%
Beverages — Spectators	1.665,58	0,10%
CALC 09: Hotel accommodation	69.126,31	3,97%
The carbon footprint of all overnight stays — Teams and Support (1249 roomn.)	22.944,13	1,32%
The carbon footprint of all overnight stays — Spectators (2514 roomn.)	46.182,18	2,65%
TOTAL EVENT CARBON FOOTPRINT	1741.454,99	100,00%

*The calculation of the safety margin for VNL2024 amounts to 3.28

It is based on an average mark that measures the accuracy of collected data in line with the following marks:
highly accurate = 5, moderately accurate = 3, and inaccurate = 1.

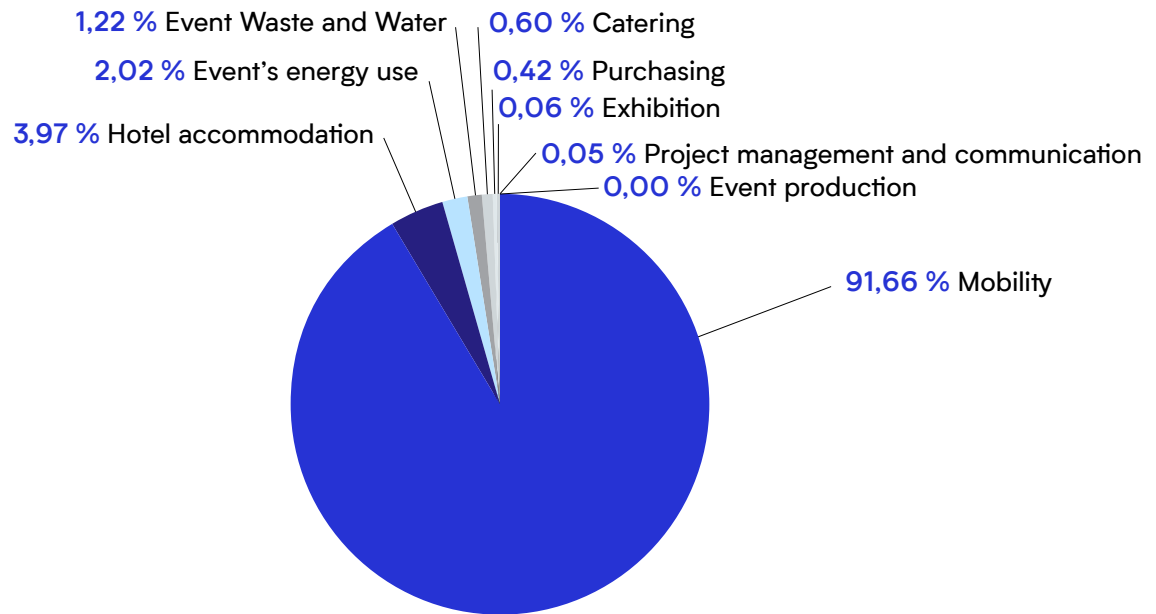
The threshold for an event's safety margin is 3.01 or:

- +0 % Safety Margin, if more than 51% of acquired data about the accuracy of information is ranked as moderately accurate or highly accurate (a mark higher than 3.01)
- +5 % Safety margin, if more than 50% of collected information is moderately accurate or inaccurate (a mark lower than 3.00).

TOTAL EMISSIONS BY SOURCE

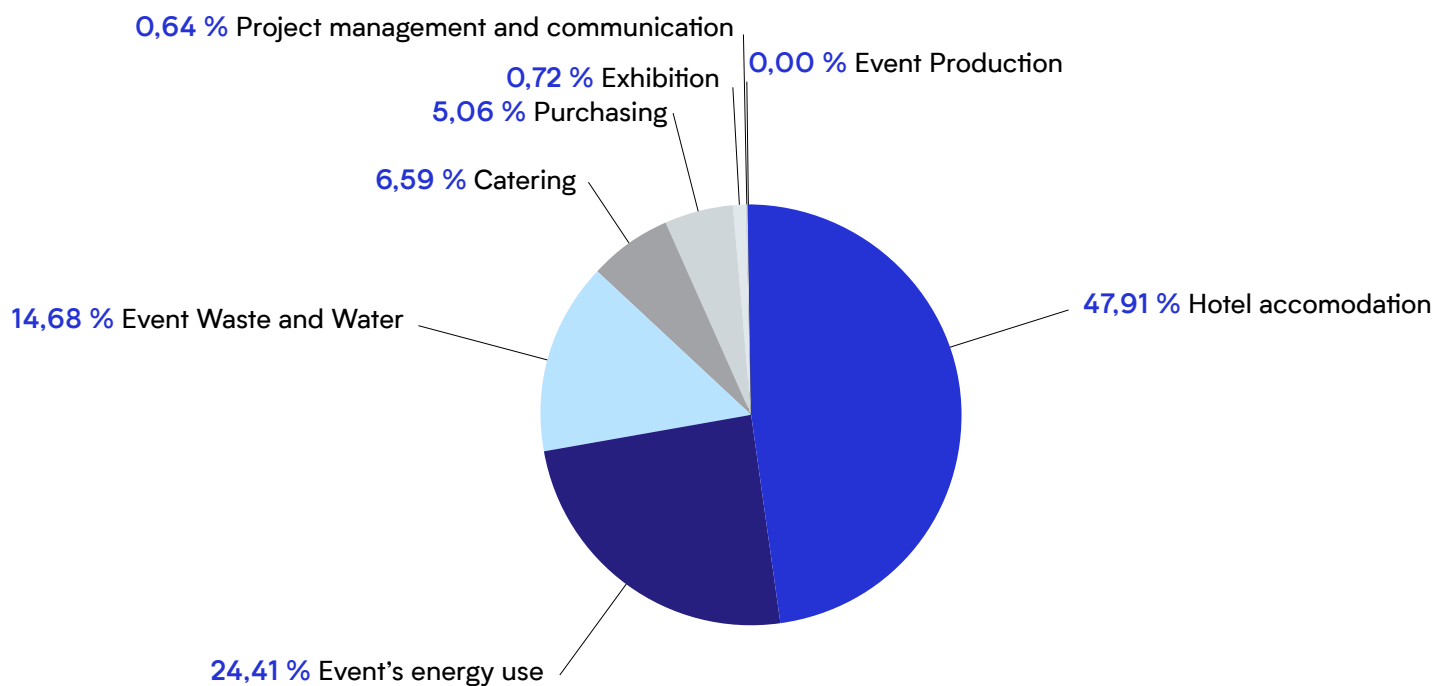
TOTAL EMISSIONS BY SOURCE – Mobility included

1741.454,99 kg CO₂ (1741,5 t)



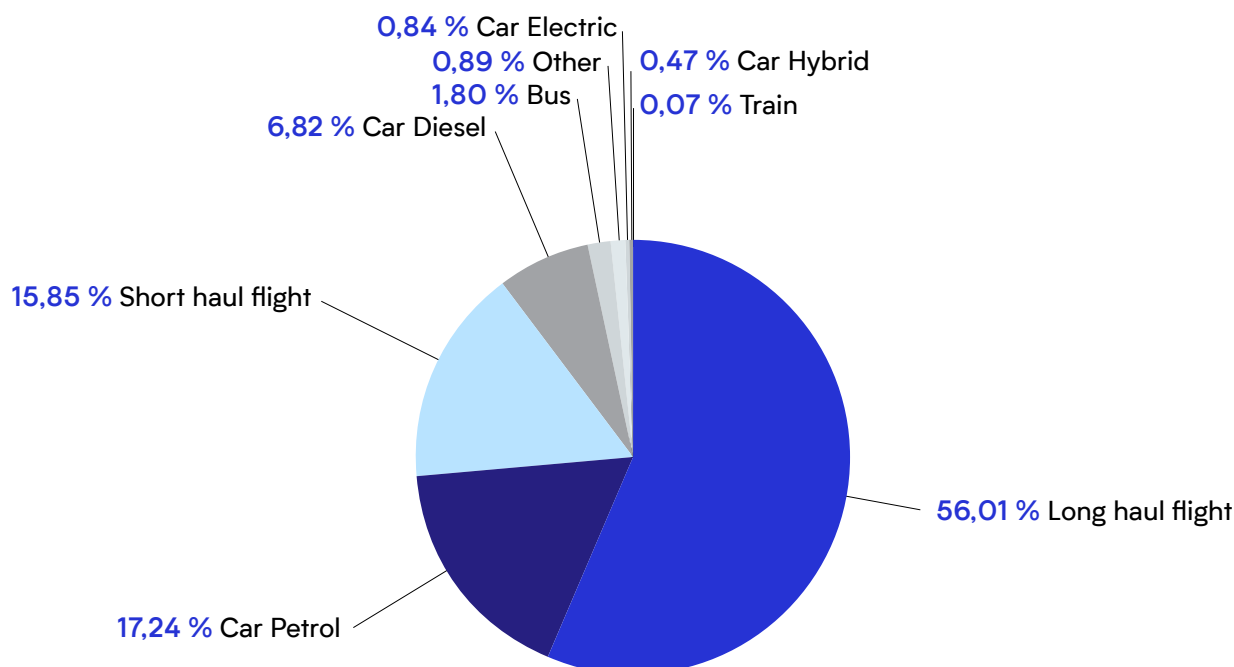
TOTAL EMISSIONS BY SOURCE – Without mobility

144.278,20 kg CO₂ (114,3 t)



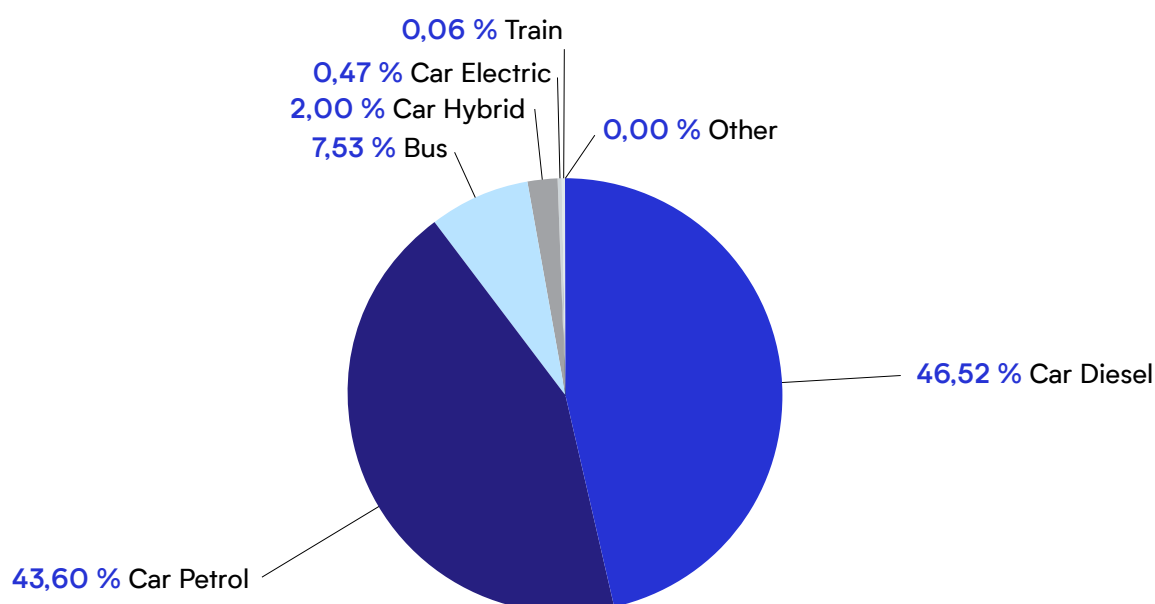
TOTAL TRANSPORT FOOTPRINT OF INTERNATIONAL SPECTATORS

TOTAL 1183925 kg CO₂
TOTAL 1183,92 t CO₂



TOTAL TRANSPORT FOOTPRINT OF LOCAL SPECTATORS

TOTAL 399912 kg CO₂
TOTAL 399,91 t CO₂



1741.453,99 kg (1741,5 t) of carbon dioxide equals:



The annual CO₂ emissions of **2.262** Slovenians.



The production of **7.952.055** beef steaks (150 g production).



The CO₂ absorption of **19.264** cubic metres of trees.



8.660.378 litres of gasoline consumption.



12.439.286 litres of milk production.



124.481.773 km of driving a car.

WHAT ARE THE EVENTS GHG SCOPES 1, 2 AND 3 CARBON EMISSIONS?

GHG SCOPES 1,2 AND 3 CARBON EMISSIONS	KG CO ₂	%
SCOPE 1 GHG EMISSIONS	12.791,92	0,73%
Project management and communication	928,97	0,05%
Energy use in the project office	4.383,96	0,25%
Waste in the project office	150,98	0,01%
Water use in the project office	34,15	0,00%
Purchasing services	7.293,86	0,42%
SCOPE 2 GHG EMISSIONS	30.835,09	1,77%
Energy use by venues	30.546,43	1,75%
Energy use by catering companies	288,66	0,02%
SCOPE 3 GHG EMISSIONS	1697.827,98	97,49%
Attendee mobility	12.389,93	0,71%
Mobility of coworkers and suppliers	949,86	0,05%
Mobility of spectators	1583.837,00	90,95%
Event production	0,00	0,00%
Event waste	20.863,52	1,20%
Event water use	127,47	0,01%
Exhibition materials	1.032,29	0,06%
Catering – food	7.832,56	0,45%
Catering – beverages	1.669,04	0,10%
Carbon footprint of all overnight stays	69.126,31	3,97%
OVERALL CARBON FOOTPRINT	1741.454,99	100.00%

THE EVENTS CARBON FOOTPRINT VALUE IN €

Total carbon footprint: 1741,5 t CO₂

EU ETS price*: 64,53 € (per September 26, 2024 – EU Emissions Trading Scheme prices)

COST OF CARBON OFFSET: 112.379 €

Source: https://climate.ec.europa.eu/eu-action/eu-emissions-trading-system-eu-ets_en

