

# atmosfair Event Report

think • go climate conscious



<b>Event Organizer</b>	Family reunion
<b>Venue</b>	Restaurant
<b>Date</b>	24/08/2024 - 24/08/2024

	Value	Unit	Emissions
<b>Base Data</b>			
Duration of the event	1	days	
Number of participants	40	people	
<b>Arrival / Departure and local mobility</b>			<b>1,181 kg CO<sub>2</sub></b>
Flight	1,000	pkm <sup>1</sup>	281 kg CO <sub>2</sub>
Car	3,840	pkm <sup>1</sup>	638 kg CO <sub>2</sub>
Train (regional)	2,600	pkm <sup>1</sup>	151 kg CO <sub>2</sub>
Train (long distance)	3,400	pkm <sup>1</sup>	105 kg CO <sub>2</sub>
Public transport	96	pkm <sup>1</sup>	6 kg CO <sub>2</sub>
<b>Overnight stay</b>			<b>1,023 kg CO<sub>2</sub></b>
Number of stays	28	stays	
of which 3-Star	28	stays	1,023 kg CO <sub>2</sub>
<b>Catering</b>			<b>172 kg CO<sub>2</sub></b>
Number of meals	80	meals	
of which vegetarian	32	meals	44 kg CO <sub>2</sub>
of which medium meat-content	48	meals	113 kg CO <sub>2</sub>
Drinks	51	liters	
of which water	40	liters	8 kg CO <sub>2</sub>
of which coffee	6	liters	2 kg CO <sub>2</sub>
of which wine	5	liters	5 kg CO <sub>2</sub>
<b>Venue</b>			<b>17 kg CO<sub>2</sub></b>
Event area	50	m <sup>2</sup>	
Building type	before 1978		
Electricity consumption	10.6	kWh	5 kg CO <sub>2</sub>
Heat consumption	23.7	kWh	7 kg CO <sub>2</sub>
Water consumption	2	m <sup>3</sup>	1 kg CO <sub>2</sub>
Amount of waste	53.2	kg	4 kg CO <sub>2</sub>
<b>Total emissions of the event</b>			<b>2,393 kg CO<sub>2</sub></b>
<b>Compensation amount<sup>3</sup></b>			<b>72 €</b>

<sup>1</sup>pkm = passenger kilometer

<sup>2</sup>tkm = ton kilometer

<sup>3</sup>price per ton = 30 €