

# THE FIRST EVER CLIMAT POSITIVE EVENT IN POLAND



# Why is the Perspektywy Women In Tech Summit climate-positive?

"Our ambition is to be part of the action to fight the climate crisis that is already ravaging our planet, the only one we have. Systemic solutions are needed, rapid actions from governments and business are essential, and so are individual choices to transform our lives and their impacts. And especially in the Global North, where we are responsible for driving the global climate emergency with our long-running dependency on fossil fuels and consumption out of sync with what the Earth can provide for - while the Global South disproportionately suffers from the consequences of the crisis, already seeing its dramatic consequences, only to get worse and globally so.



When designing the Perspektywy Women In Tech Summit we wanted to make it climate positive. Not only do we want to understand, reduce and compensate for its negative footprint on the climate, but we also want to promote an open, honest discussion on this one biggest challenge facing humanity and its survival on Earth: the climate crisis. A crisis we ourselves created and continue to aggravate.

When preparing the event, we have been doing our best to choose and promote options that are the least harmful possible. And we want to invite you to join us.

And if you think we could do more - let us know, so that your ideas can help the next edition to be even better from the climate perspective."



# How did we achieve climate positivity?

## 1. Calculation

If we can measure it, we can change it. That's why, in partnership with Plan Be Eco, we calculate the total carbon footprint in three scopes, under the GHG protocol.

## 2. Reductoin

We encouraged our partners and attendees to limit their carbon footprint as much as possible by promoting sustainable communication, booth construction and gadgets.

## 3. Offset

After the Summit, we will offset the entire CO2 emission by creating, together with Orange Polska, a forest in the buffer zone around the Biebrza National Park - the "Women in Tech Forest for Planet"

If we can do it, so can you!

Take your first step to stop the climate crisis and take a challenge to become climate neutral as a person and organization.





#### 1. Calculation

Carbon footprint report was prepared on the basis of the GHG Protocol for the Perspektywy Women in Tech Summit 2022 event. Accounting period 1.01 - 10.06 2022

# The total carbon footprint of the event for the period 1.01 - 10.06 2022 is 480,2 Mg CO e.

#### **Results**

	Mg CO2 e
Work before the Summit	41,5
The Summit	438 <i>,</i> 7

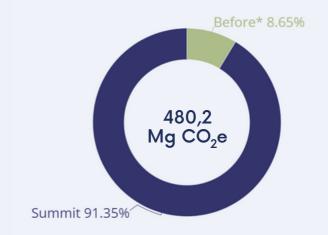


Table 1 - Scopes of the report - results

Chart 1 - Summit emission distribution

#### What does the report cover?

Work before the Summit

Before - all emissions emmitted by the core team during the Summit preparation process (1.01 - 7.06 2022)
Business travels, remote work, commuting, digital marketing

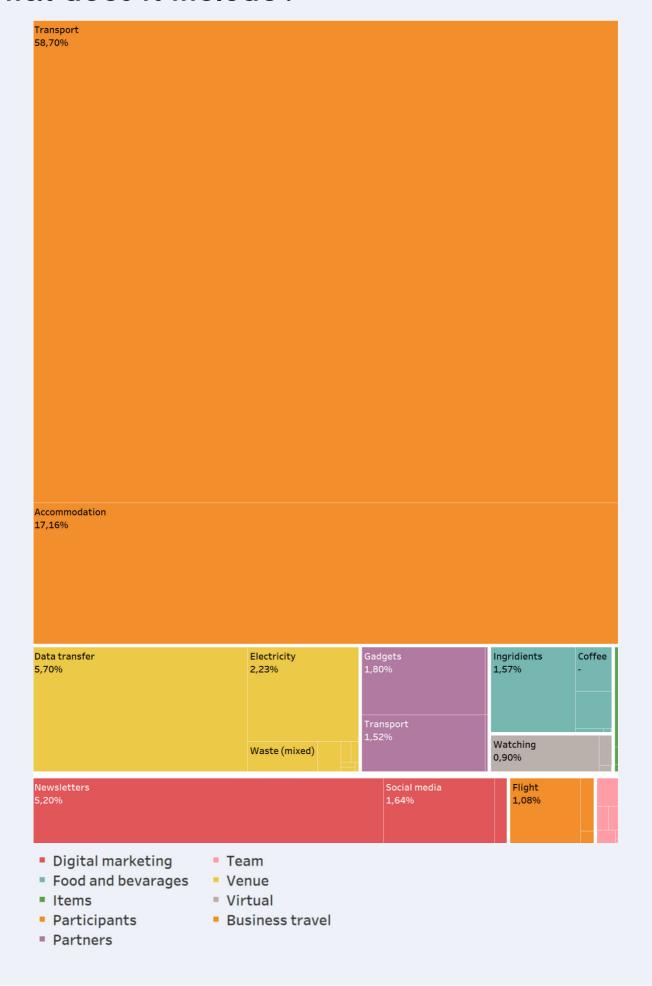
Summit

• The Summit (participants transport and accommodation, food and beverages, printed materials, partners' stands, virtual event), materials transport

Reporting period	Total Carbon	Carbon footprint	Carbon footprint
	Footprint	per 1 participant	per 1 partner
	[Mg CO <sub>2</sub> e]	[Mg CO <sub>2</sub> e]	[Mg CO₂e]
1.01 - 10.06 2022	480,263	0,046	6,003



# Summit's Carbon footprint - what does it include?





#### 2. Reduction

Achieving climate positivity demanded a lot of activities, that aimed to reduce the Summit's carbon footprint.

Starting with encouragement to our participants to use public/low emission transportation to the summit, switching to a vegan diet on site, and providing tap water instead of plastic bottles.

The following section will cover only few reduction actions, that are compared to the business as usual activities.

#### Water

Courtesy of the Warsaw City Hall, we were able to provide all Summit participants with Warsaw tap water served in paper cups. The water was transported by electric trucks, so we achieved a significant reduction in our carbon footprint.

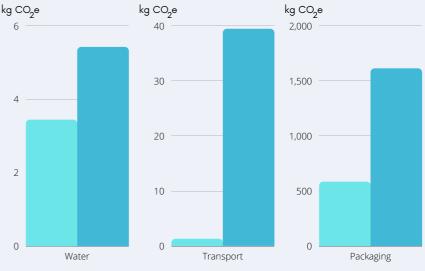
**589** kg CO<sub>2</sub>e Warsaw Tap Water **1657** kg CO<sub>2</sub>e Bottled

Water

1068 kg  $CO_2$ e avoided emissoins







Warsaw Tap Water

Bottled water



# Vegan food

We are what we eat - and so is our planet

About a quarter of all greenhouse gas emissions in the world come from agriculture. Producing meat and dairy is responsible for almost 60% of that - and it takes up a whopping 83% of agricultural land! At the same time, these animal products meet only less than 20% of humanity's caloric intake.



This is why we decided to make the Summit 100% vegan event. What is the estimated amount of avoided emissions?

7500 kg CO<sub>2</sub>e Vegan meals 30 000 kg CO<sub>2</sub>e Meat meals This is a comparison of 15 000 meals (estimated 400 kcal) for the vegan and mead diet.

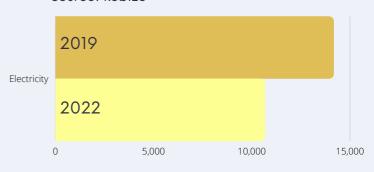
22 500 kg CO<sub>2</sub>e avoided emissoins

# **Electricity**

This year we used more energy-efficient lamps and LED screens. Therefore even though the Summit space was 30% bigger than the previous editions, we used 4,5 MWh less than in 2019

14 164 kg CO<sub>2</sub>e 2019 10 661 kg CO<sub>2</sub>e 2022 A calculation comparison was made with the official polish electricity emission factors, and applied to the time difference.

Source: kobize



3 503 kg CO<sub>2</sub>e avoided emissoins



# Expo booths

This year we strongly encourage our partners to bring reusable stands to the Summit, instead of producing the new one.

According to the questionary only 12,5% of our partners produced a new stand for the Summit.

165 kg CO<sub>2</sub>e 87.5 % reusable stands

1322 kg CO<sub>2</sub>e 100% produced stands



What is the estimated amount of avoided emissions?

Thanks to our partners effort we saved

**1157** kg CO<sub>2</sub>e

# Welcome pack

In the last edition we decided to reduce all unnecessary items, therefore we didn't provide the welcome packs: the cotton bag and the Summit printed broshure.

We only made 10 000 badges

What is the estimated amount of avoided emissions compared to the 2019 approach?



We saved:

25 443 kg CO<sub>2</sub>e

Cotton bags

4 700 kg CO<sub>2</sub>e

> Printed broshure

We uploaded the Summit broshure to the web, so anyone could still download the full publicaion.

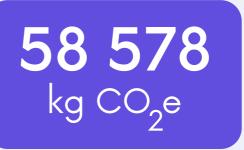
Thanks to this decision we saved

**30 143** kg CO<sub>2</sub>e



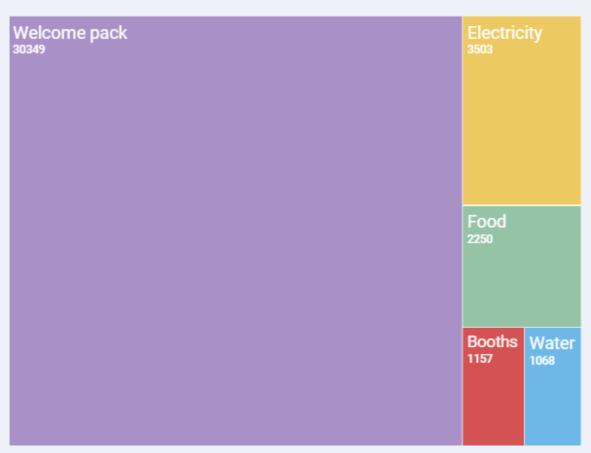
# Reduction summary

According to presented calculation, with implemented reduction activities we saved:





With this commitment, we reduced greenhouse gas emissions throughout the summit by 11%.



Emission savings

The calculated reduction includes only a few actions. Throughout the summit, we took several other actions that we believe had a significant impact on our final carbon footprint results.

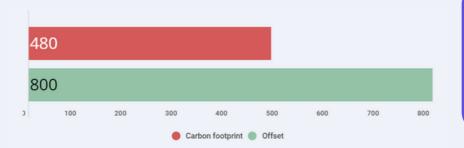


#### Offset

#### Carbon offset

Orange Polska provides the offset of the entire Summit emissions. The everlasting "Women in Tech Forest for Planet" is created in the buffer zone of the Biebrza National Park. These trees will never be cut down for industrial purposes

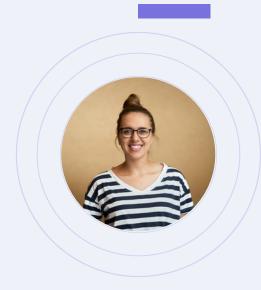
Orange Polska purchased carbon offsets for the equivalent of 800 Mg of CO<sub>2</sub>. This means that the entire event was Climate Positive - it offset more than it emitted.



We offset  $320\,\text{Mg CO}_2\text{e}$  more than we emitted



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