The image above illustrates the annual anomaly (deviation) in global average temperature compared to the 1961–2010 reference period. Colder years are indicated by blue stripes, while warmer years are indicated by red stripes.

## **ILF'S ROADMAP TO NET ZERO**

We at ILF believe that the climate crisis poses the greatest risk to our lives, prosperity, economic development and the reduction of global inequalities. To fulfil our responsibility with this understanding, we have set ourselves the ambitious goal of achieving Net Zero by 2040.

This Roadmap to Net Zero consists of near-term targets for 2030 as well as a medium- to long-term target for 2040. By 2040, we aim to reduce our overall emissions by at least 90%, and to offset no more than 10% of our remaining, unavoidable emissions. The reference year for these targets is 2022.



#### ILF's Greenhouse Gas Emissions in 2022

		2022
	EMISSION SOURCE	CO <sub>2</sub> -eq [t] <sup>1</sup> / FTE <sup>2</sup>
SCOPE 1 Direct emissions	Business travel in company vehicles Stationary combustion Refrigerants	0.82 0.12 0.00
SCOPE 2 Indirect emissions	Electricity (market-based) Purchased heat Purchased cooling	0.43 0.10 0.01
SCOPE 3 Further emissions	Business travel – rail Business travel – aircraft Business travel – rental cars Employee commuting	0.00 0.34 0.09 0.62
	Total emissions CO <sub>2</sub> -eq [t] <sup>1</sup> /FTE <sup>2</sup>	2.53 *

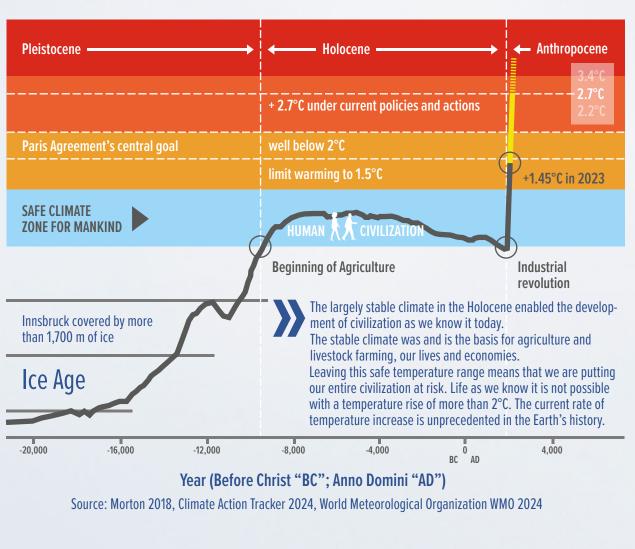
\* These ~2.5 CO<sub>2</sub>-eq [t] of emissions per FTE at ILF in 2022 (purely work-related emissions) EXCEED the 1.5°C-compatible target for 2030 of approximately 2.3 t of emissions. To achieve the 1.5°C target, emissions will need to be reduced by approximately 0.9 t by the middle of the century. In 2022, global per capita CO<sub>2</sub> emissions were 4.7 t (Source: Our World in Data).

CO2-eq [t]: A metric measure used to compare the emissions from various greenhouse gases on the basis of their global-warming potential (GWP) FTE: Full-Time Equivalent (Employee)

## **ILF'S COMMITMENT TO NET ZERO** UNDERSTANDING

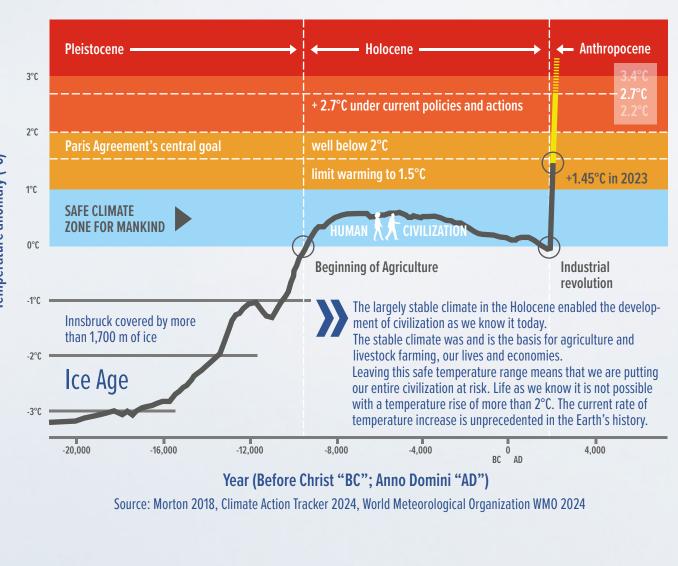
# THE CLIMATE CRISIS

### **Global Temperature since the Last Ice Age**



## SIGNIFICANCE

We at ILF recognize that we are in a climate crisis, and we acknowledge the threats to all global societies that would result from failing to meet the goal of limiting global warming to well below 2°C, or to 1.5°C above pre-industrial temperatures as agreed at the Climate Change Conference (COP21) in Paris in December 2015.



## **OBLIGATION**

We at ILF recognize that carbon emissions must be limited to approximately 2.3 metric tons per global capita per year by 2030, and to 0.9 metric tons per global capita per year by 2050. This is necessary to achieve a stable climate with net zero emissions and to limit warming to 1.5°C.



6.8 t

metric tons global capita per year

Austrian capita per year

## URGENCY

We at ILF recognize that in order to meet the mitigation goal of limiting global warming to well below 2°C, or to 1.5°C above pre-industrial temperatures, global emissions must be reduced by 45% by 2030 and net zero emissions must be reached by 2050 compared to 2010 levels. We also recognize that those with the capacity to move faster and achieve a greater reduction by 2030, as well as become Net Zero earlier than 2050, should do so.

"THE NEXT 10 YEARS WILL DETERMINE THE FUTURE **OF HUMANITY FOR THE NEXT** Breaking Boundaries (2021), Johan Rockström/Owen Gaffney

per year



The five key facts about climate change in just 10 words:

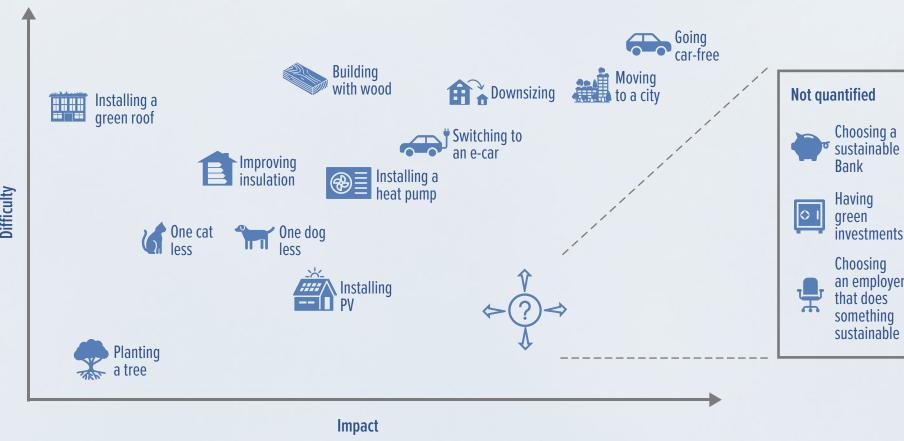
#### 1. IT'S REAL. **2. IT'S US.** 3. IT'S BAD. **4. EXPERTS AGREE.** of the global scientific community **5. THERE'S HOPE.**



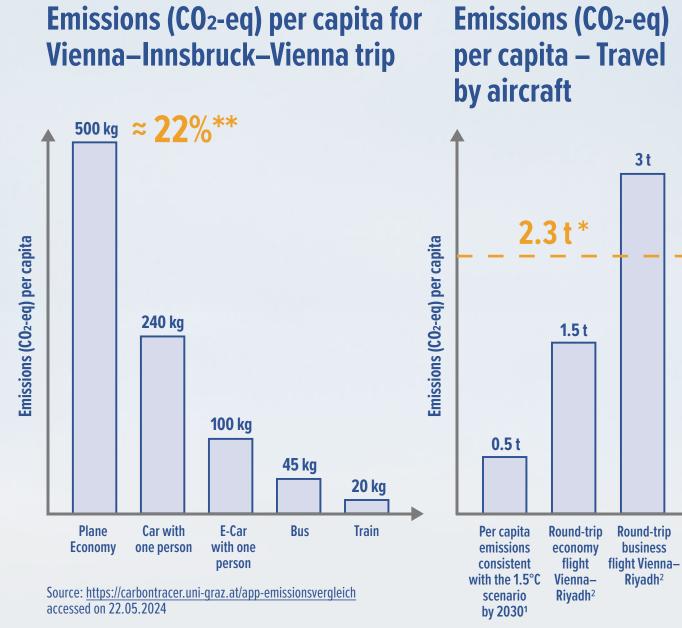
per year

#### Day-to-Day Decisions (Difficulty and climate impact) Living car-free No single-use plastic No flights \_\_\_\_ Not quantified Vegan lifestyle More public transport Signing petitions Less heating No A/C More active Regetarian lifestyle Less streaming No fast fashion E Voting Eating less meat 📥 Minimizing Activism Sector One water use \_\_\_\_\_ flight less Recycling Eating seasonal food **Q** Turning off the lights No cruises Bitcoin Source: Difficulty and climate impact of day-to-day decisions – T. Brudermann & A. Hoeben – <u>klimapsychologie.com</u> – CC-BY-ND. Note: Difficulty levels are subjective and context-dependent. Actual impacts may va Icons from the original image have been moderately changed.

#### Long-Term Decisions (Difficulty and climate impact)



Source: Difficulty and climate impact of long-term decisions – T. Brudermann & A. Hoeben – <u>klimapsychologie.com</u> – CC-BY-ND. Note: Difficulty levels are subjective and context-dependent. Actual impacts may vary. Icons from the original image have been moderately changed





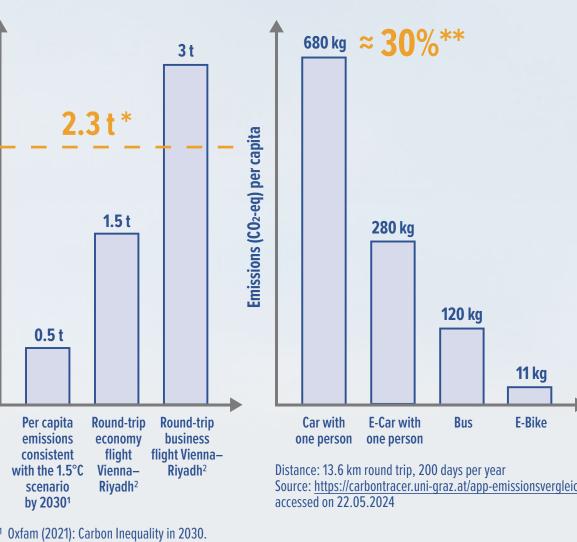
**2.3**t\*

\_ \_ \_ \_

https://www.atmosfair.de/de/kompensi

accessed on 22.05.2024

### **Emissions (CO<sub>2</sub>-eq) per capita** per year for commuting from





**ILF** supports the Sustainable Development Goals

## **ILF'S MEASURES**

We at ILF will continuously implement measures and actions to achieve our reduction targets and become Net Zero by 2040 at the latest. We therefore commit to the measures and actions presented below, which will be further developed with ILF's Climate Action Plan. The progress of our efforts will be regularly monitored, evaluated and transparently documented.

### AGREED MEASURES, **RANKED BY IMPACT**

**Cultural change, led by communication, awareness** raising and leading by example

Significant reduction of emissions from company vehicles

**Significant reduction of emissions from employee** commuting

Significant reduction of emissions from business travel by aircraft

**Reduction of emissions from electricity** consumption, heating and cooling

**Purchasing of sustainable goods and services** 

**Responsible organization of sustainable company** events and outings

**IBK City Center to ILF in Rum**