



Climate and Environmental Roadmap

Towards a sustainable, low-carbon
and resilient model of organisation

Alliance terre des hommes schweiz / Terre des Hommes Suisse

January 2023

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FOREWORD

The *Alliance terre des hommes schweiz / Terre des Hommes Suisse* aims to defend child and youth rights and climate justice. Today, more than one and a half million children under the age of five lose their lives every year due to avoidable environmental impacts, while millions more suffer from its negative effects.

A coherent commitment for the wellbeing of children and youth implies the respect due to future generations of their crucial right to a healthy and sustainable environment. A more sustainable, resilient and equitable development in terms of resource sharing is therefore the only collectively viable trajectory to meet the current and future needs of humanity.

In its functioning and operations, the Alliance has decided to integrate the necessary reduction of its environmental footprint as a central element of its good management and its accountability toward beneficiaries and its credibility as a civil society actor striving for climate justice.

Christophe Roduit, *Secretary General* | *Terre des Hommes Suisse*
Franziska Lauper, *Executive Director* | *terre des hommes schweiz*

Introduction

A jointly developed roadmap

Within the *Alliance terre des hommes schweiz / Terre des Hommes Suisse*, each organisation has specific expertise. tdh schweiz is competent in participatory approaches for young people and focuses on the promotion of sexual and reproductive health and rights, a culture of peace and sustainable livelihoods; while TdH Suisse has strong expertise in the integrated promotion of the right to participation, protection against exploitation and violence and education, including education for a sustainable development.

Both organisations decided to pool their know-how to design a climate and environmental roadmap, implement climate actions aligned with the Paris agreement as quickly as possible, and contribute to a more secure future and environment for future generations.

The environmental roadmap has the following objectives:

- Define an appropriate environmental strategy with clear objectives based on science and aligned with the organisation's values
- Robustly measure the organisation's baseline carbon emissions
- Establish a roadmap describing the key actions to reduce greenhouse gas emissions as well as our contribution to local environmental degradation.
- Strengthen our ability and effectiveness to deliver the social mission goals of both organisations in the future.

Designed in partnership with the Climate Action Accelerator, this roadmap is the result of several months of collaborative work with teams from the international coordination (Switzerland) and programme countries.



Vision & commitments

Together with children and youth, we strive for climate justice and a dignified life for everyone.



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Why we must act

As NGOs of international cooperation, we, tdh schweiz and TdH Suisse have a responsibility to respond to the needs in adaptation of vulnerable communities that will be exacerbated by the ecological crisis, the effects of which are already apparent on many projects. Given the accumulation of CO₂ emissions over a very long period of time that disproportionately affects vulnerable communities in the regions where aid organisations like TdH operate, we are committed to the universal duty to current and future generations not to exacerbate global warming. The warning of scientists is unequivocal: 'The climate crisis has arrived and is accelerating faster than most scientists expected. It is more severe than anticipated, threatening natural ecosystems and the fate of humanity' ([Ripple and al, Bioscience, 2019](#)).

Ultimately, whether it is for reasons of coherence between the values of the organisation and the operational practices, or to reinforce our operational model with partners or to strengthen our agility and the resilience of the communities concerned, we, TdH Suisse and tdh schweiz have a responsibility to act in the face of the crisis.

TdH Suisse has assumed in its 2025 institutional strategy "a strong environmental responsibility assumed by TdH Suisse with an integration into its programmes but also in its operations to constantly reduce its carbon footprint."

The mission of the *Alliance terre des hommes schweiz / Terre des Hommes Suisse* is to make children and young people actors of change in order to build the world of tomorrow, which inevitably includes taking the environment into consideration. More and more intervention countries are facing climate disasters (with the most extreme cases of Haiti or Mozambique), which leads to a faster awareness and mobilisation of the partners supported by TdH.

What we have done until now

The members of the Alliance are already very aware of environmental issues, considered in many decisions and in the organisation's culture of work. This high level of awareness has led to the implementation of several actions over the years.

Terre des Hommes Suisse

In 2014, TdH Suisse developed an action plan with an allocated budget to reduce its environmental impact. Travel policies, purchasing policies and events were put in place. At headquarters, 90% of employees already come to the office by bike or public transport. The Alliance aims to institutionalise these good practices by integrating them into policies that are shared and applied by all, and develop awareness more systematically.

The existing "Swiss programme" raises awareness of children in different schools on subjects such as children's rights, solidarity but also the environment, notably through its project Education for Sustainable Development (ESD).

Finally, the Robin des Watts project deploys technical installations (greenhouse, solar water heating and insulation) on school buildings to improve learning conditions for pupils, and the Imagine Festival and the Marche de l'Espoir events integrate sustainability requirements in their organisation (more information in annex).

terre des hommes schweiz

In efforts to reduce its energy emissions, tdh schweiz will be moving to new office facilities in Basel with better insulation and no air conditioning as well as with limited office space through a co-working facility. Moreover, in some NC offices and a few partner organisation facilities, solar panels are already in place.

Many policies are also in place regarding transport. Most employees commute with public transport or bicycle and are financially incentivised to use public transport. A new home office rule is in place, allowing 50% of home office and additionally reducing commuting emissions. Efforts implemented to limit the impact of air travel include reducing international flights and not allowing intra-Europe flights.

With regards to finances, tdh schweiz holds part of its financial reserves in a portfolio at the Alternative Bank Schweiz, a bank that follows the highest standards regarding positive environmental and human rights impact. (More examples in annex).



Our programmatic ambition

The *Alliance terre des hommes schweiz / Terre des Hommes Suisse* defends children and youth rights and notably their right to protection, their access to education, including education to sustainable development, and promotes their active participation in the decisions that concern them. It encourages them to take concrete actions for a more sustainable world that respects children's rights and empowers youth through programmes for environmentally friendly agricultural practices and sustainable livelihoods.

This recognition of children and young people as agents of change is essential. Promoting environmental protection cannot be done without their participation, as they are so much affected by decisions, or the lack of them. This is why the Alliance integrates, in its programmatic approach, advocacy work for the recognition of the right of the child to a healthy environment, raises awareness on sustainable development, encourages and supports the initiatives of children and youth networks in the protection of the environment and in advocacy initiatives for climate justice in all countries where we are active.

Our principles and approach

Our two organisations share five key principles which guided us in the construction of a climate and environmental roadmap:

- Responsibility, integrity and determination, respecting credible international standards for the measurement of our footprint and excluding carbon offsets in the calculation of our own reduction efforts;
- The importance of culture change to make a difference and adapt to a fast-changing world;
- Mobilisation of leadership and resources to support the implementation of projects, with an understanding that a climate and environmental roadmap can be a vehicle to attract more funds into our community programmes;
- Humility, inherent to a process of continuous learning and experimentation, with our partners;
- The reinforcement of our institutional and programmatic goals within a more sustainable, low-carbon and resilient operating model will allow us to navigate better the risks linked to the combined climate and energy crises. It will also ensure that our commitment to carbon and environmental footprint reduction does not come at the expense of our support to children and youth but strengthens it.



Our commitments

We are committed to considering the Earth not just as an environment but as a living system to be respected and protected.

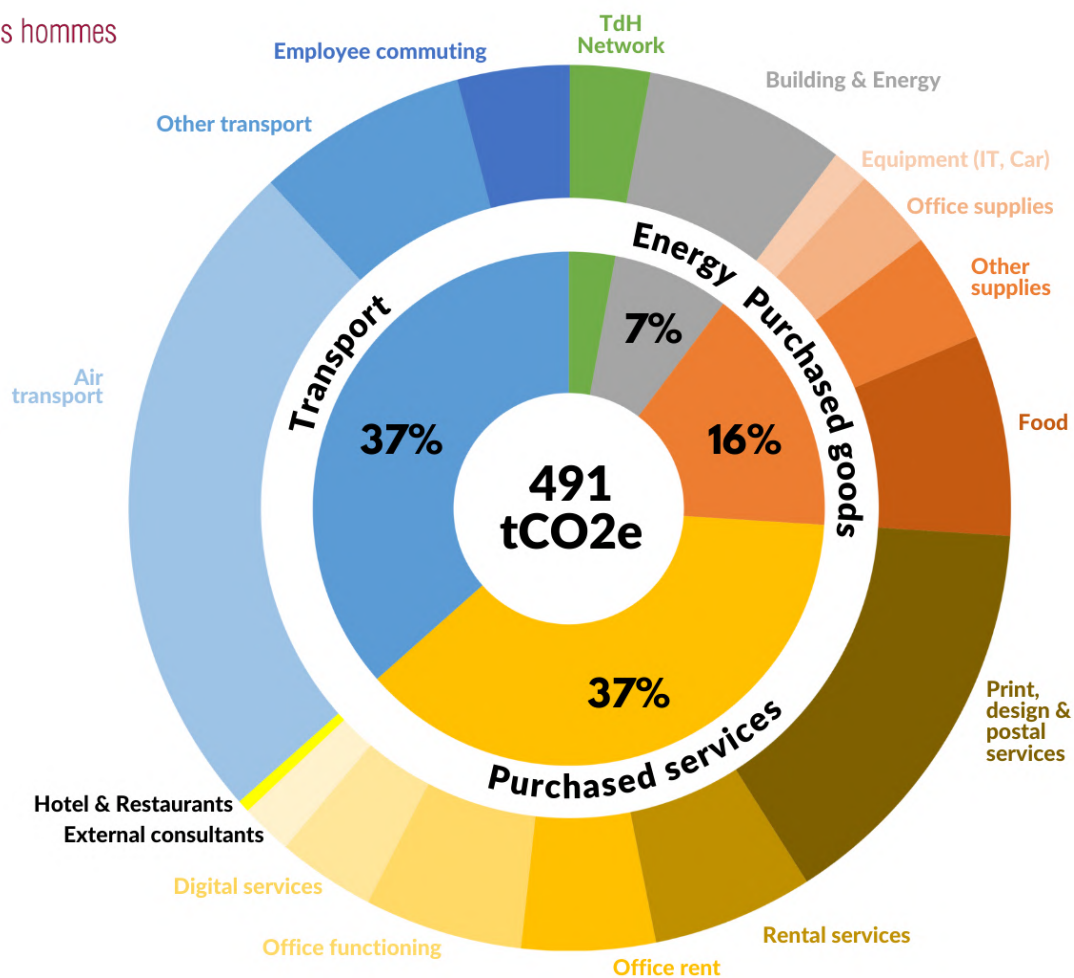
- 1 We actively defend the right to a safe and sustainable environment to be respected as a major youth child right and we strive for the climate justice.
- 2 We integrate planetary boundaries issues in our management of the institution and programme design as a cross-cutting issue.
- 3 By the end of 2023, we implement a Global Environmental Guideline allowing a clear definition for all functioning dimensions, including sustainable practices such as Travel and Responsible Purchasing.
- 4 By end of 2027, we will reduce our carbon emissions by 34% (tdh schweiz) and by 40% (TdH Suisse), without purchasing carbon offset credits, in line with a trajectory of -50 % by 2030.
- 5 Our offices, whether international or coordinating offices, will lead by example, implementing eco-practices at work. For example, we will ban the purchase of single use plastic items by the end of 2023, in all our offices.
- 6 We will switch to fossil free energy by default in all our facilities. By 2030, 90% of the electricity we consume is carbon free, everywhere the option is feasible.
- 7 We learn from our staff and partners, support them and influence actors in our ecosystem along the path of a demanding climate and environmental commitment. We share our experience and tools and are transparent on our annual progress and challenges. We will support TdH staff and partner organisations, children, and youth in their contribution to change and to the implementation of environmentally friendly practices.

Reducing our footprint – a strategic priority

Taking note of the scientific consensus, terre des hommes schweiz and Terre des Hommes Suisse have decided to reduce their emissions by 34% and 40% respectively by 2027 (compared to 2019), in line with a trajectory of -50% by 2030, without resorting to external offsets. While our intermediary target (by end of 2027) is different due to our respective starting points (our 2019 baseline footprints), our 2030 target is equally -50%, according to the Paris Agreement’s ambitions to halve emissions on a global scale by 2030.

For both organisations, the carbon footprint includes both direct and indirect emissions as well as the international and national coordinations. The footprint of programmes implemented by local partners will be incorporated in a second stage.

TdH Suisse 2019 carbon footprint

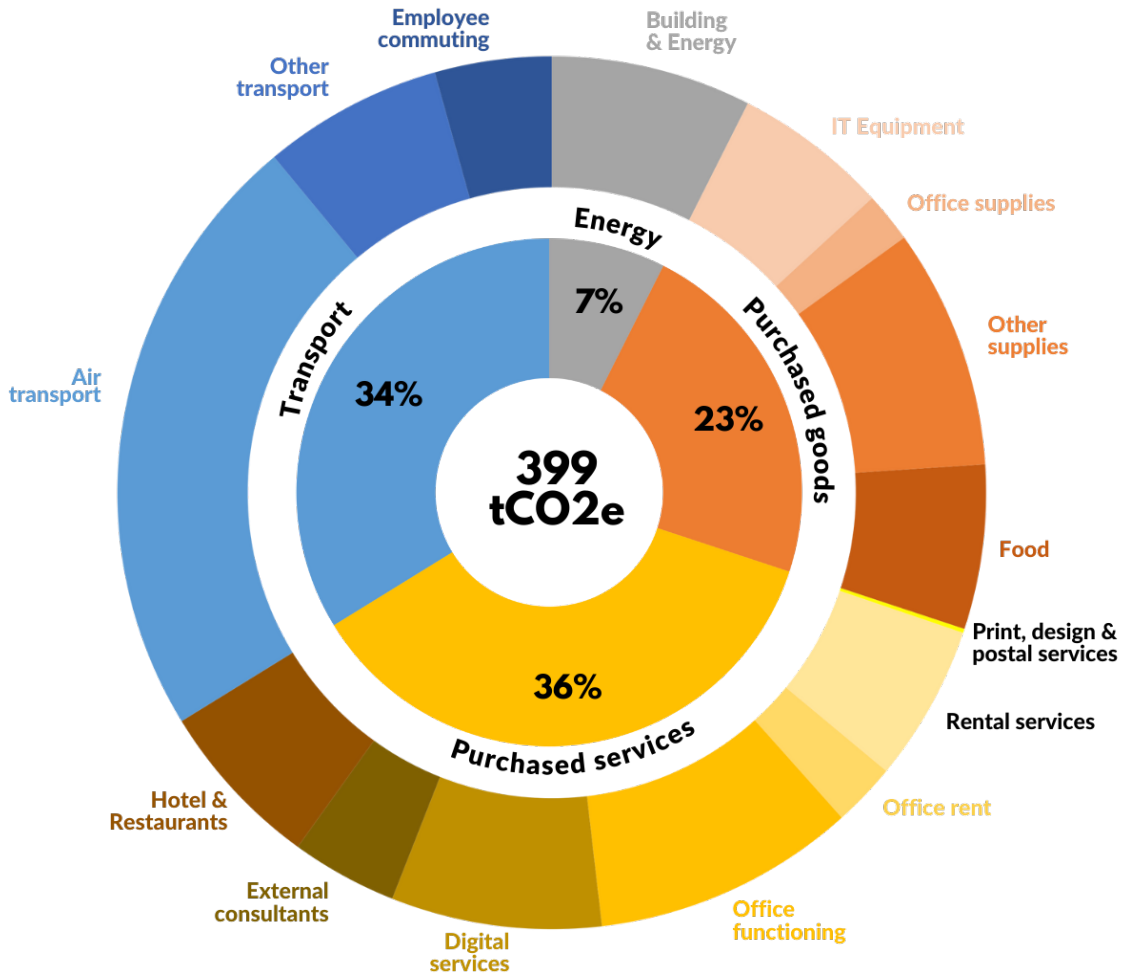


Terre des Hommes Suisse’s greenhouse gas emissions in 2019 total 491 tCO₂e.

It quantifies all the sources of greenhouse gas emissions for which TdH Suisse is accountable in accordance with the Greenhouse Gas Protocol. The scope includes the Geneva international coordination (IC) and 9 national coordinations (NCs), 47 employees and a budget of CHF 8.5 M. The carbon footprint is divided in 5 categories and emissions mainly come from three sources: the purchase of goods and services and transport, accounting together for almost 91% of emissions.

tdh schweiz 2019 carbon footprint

terre des hommes schweiz Perspektiven für Jugendliche



terre des hommes schweiz’s greenhouse gas emissions in 2019 total 399 tCO₂e.

It quantifies the sources of greenhouse gas emissions for which tdh schweiz is accountable in accordance with the Greenhouse Gas Protocol. The scope includes the Basel international coordination (IC) and 8 national coordinations (NCs), 57 employees and a budget of CHF 9.5 M. The carbon footprint is divided in 5 distinct categories and emissions are particularly concentrated in two of them: purchase of services and transport, accounting for 70% of emissions.

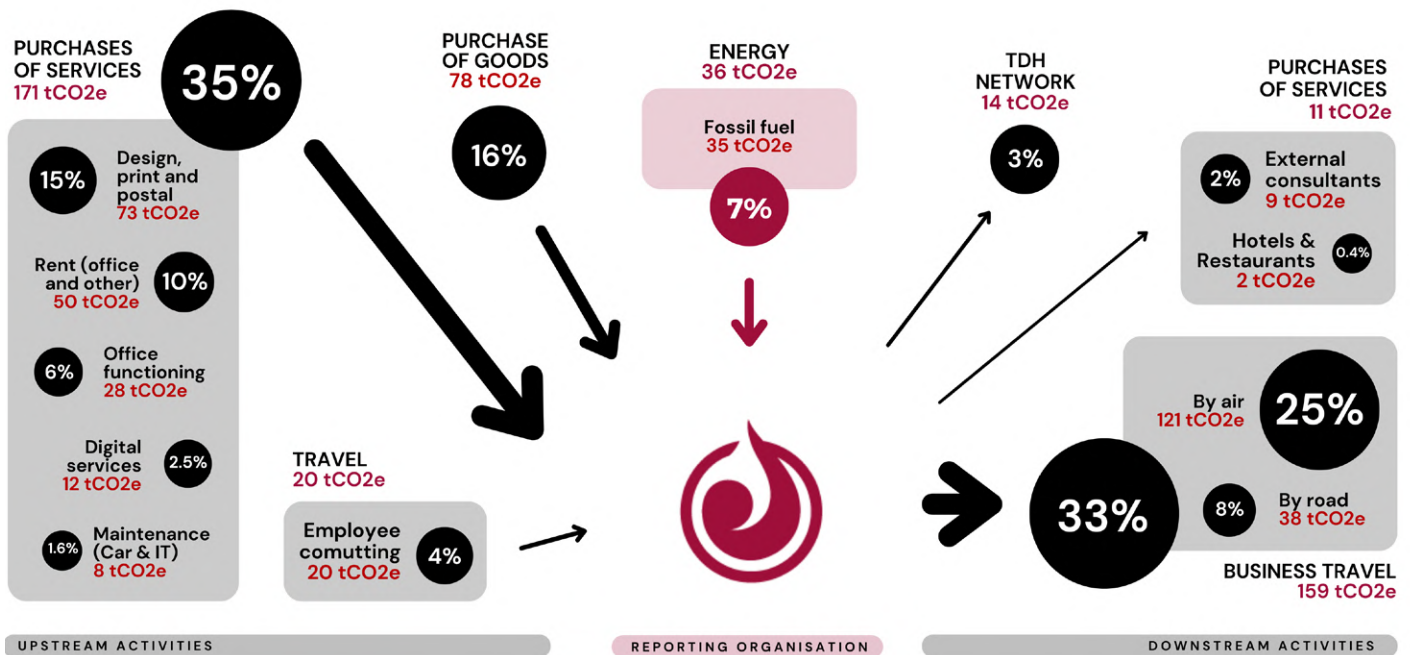
What do 491 tCO₂e and 399 tCO₂e represent? It is sometimes difficult to grasp GHG emissions indicators in tonnes or kilograms. 491 tonnes, for example are equivalent to the emissions from 45 trips around the globe in a car* or 399 tonnes can be compared to the emissions from about 800 barrels of oil consumed. To compare with per capita emissions, TdH Suisse’s per employee emissions are 10.4 tCO₂e, tdh schweiz’ are 7 tCO₂e and Switzerland’s per capita emissions are 14 tCO₂e. 1 tonne of tCO₂e is equivalent to driving 4000 km* or charging 122,000 smartphones.

Switzerland’s per capita data from the [FOE, 2018](#) | Emissions equivalencies from www.epa.gov - *in an average gasoline-powered passenger vehicle

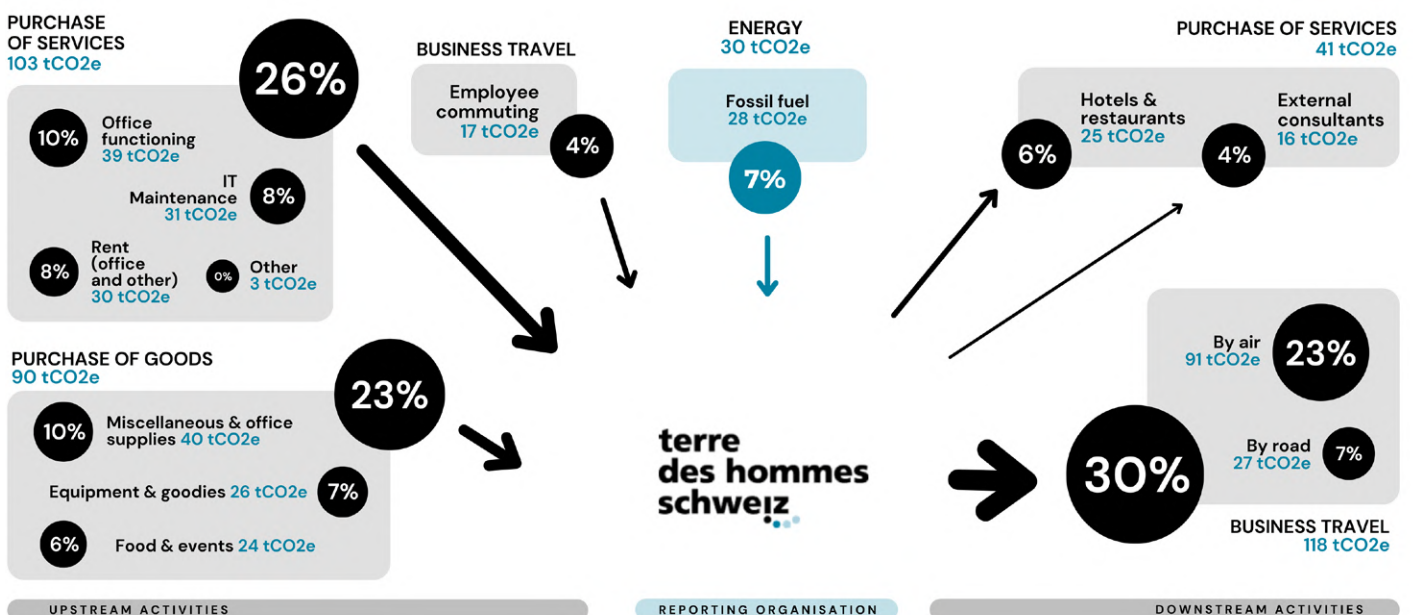
Mapping emission flows

The flow maps below provide an overall view of the volumes of GHGs required for the functioning of each organisation, the direct or indirect nature of the emissions and their inbound or outbound distribution. For both organisations, it shows that about 50% of the emissions are linked to purchases, between 7-8% are directly linked to the organisation's energy use, 4% to commuting and around 40% to downstream activities needed to support programmes.

Terre des Hommes Suisse



terre des hommes schweiz



Our decarbonisation trajectory

A projected greenhouse gas emission pathway for the international and national coordinations has been established in line with a trajectory of -50% by 2030 in accordance with the scientific consensus and the Paris agreement. Emission reduction targets have been set by category until 2027 for each organisation, along with solutions and actions selected to reach them.

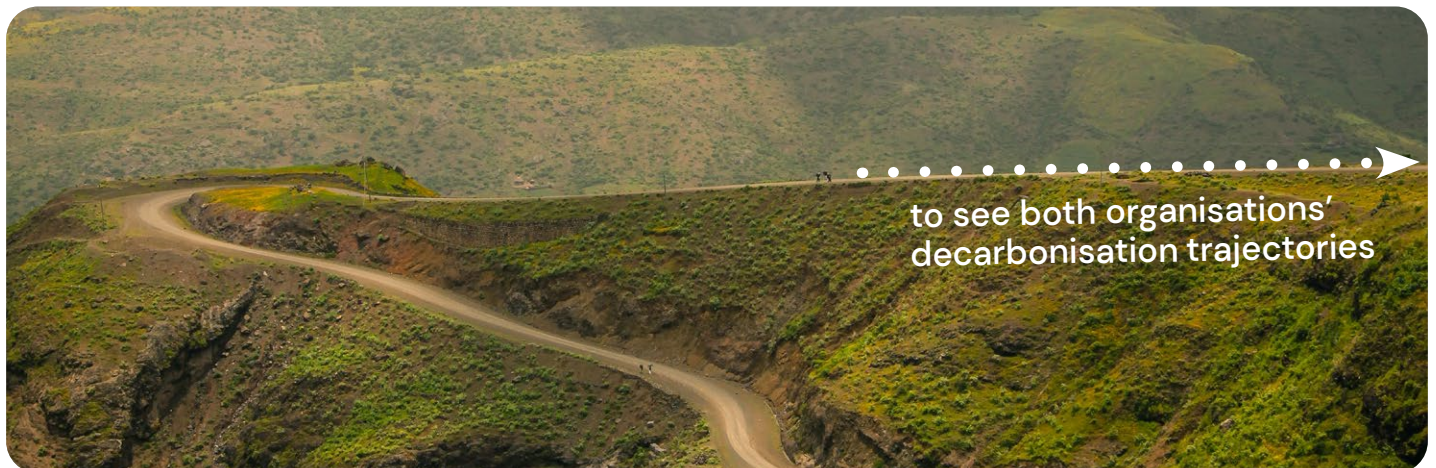
8 solutions

were selected according to the main levers of action, based on both their carbon and environmental impact, the effort required to implement them and their compatibility with programmes. Several solutions are also important for promoting staff commitment and their ownership of the challenge.

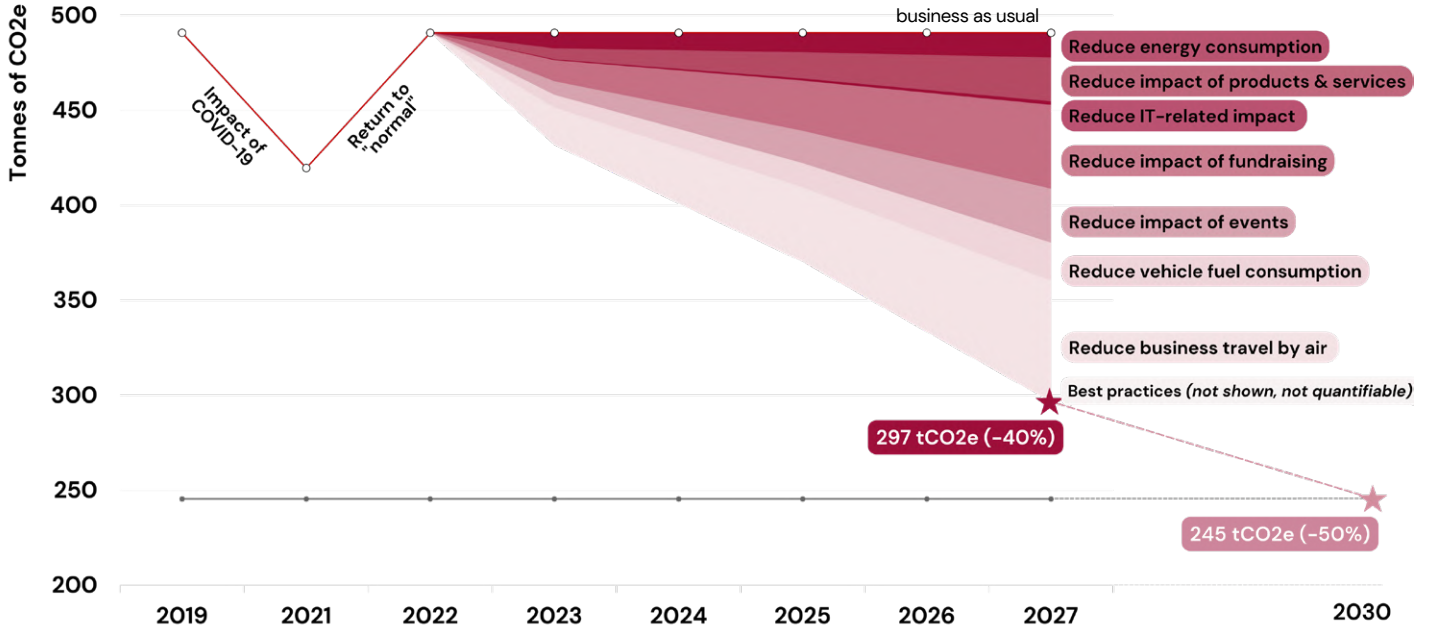
Beyond environmental impacts, the benefits associated with the roadmap solutions are numerous and result in positive externalities. Through increased localisation of aid, improved staff health and well-being, development of the local economy, reduction of air, water and soil pollution, reduced dependency on fossil fuels, preservation of biodiversity and sometimes financial gains, TdH's social mission will be strengthened along the way.

What are the structural effects that impact our decarbonisation trajectory?

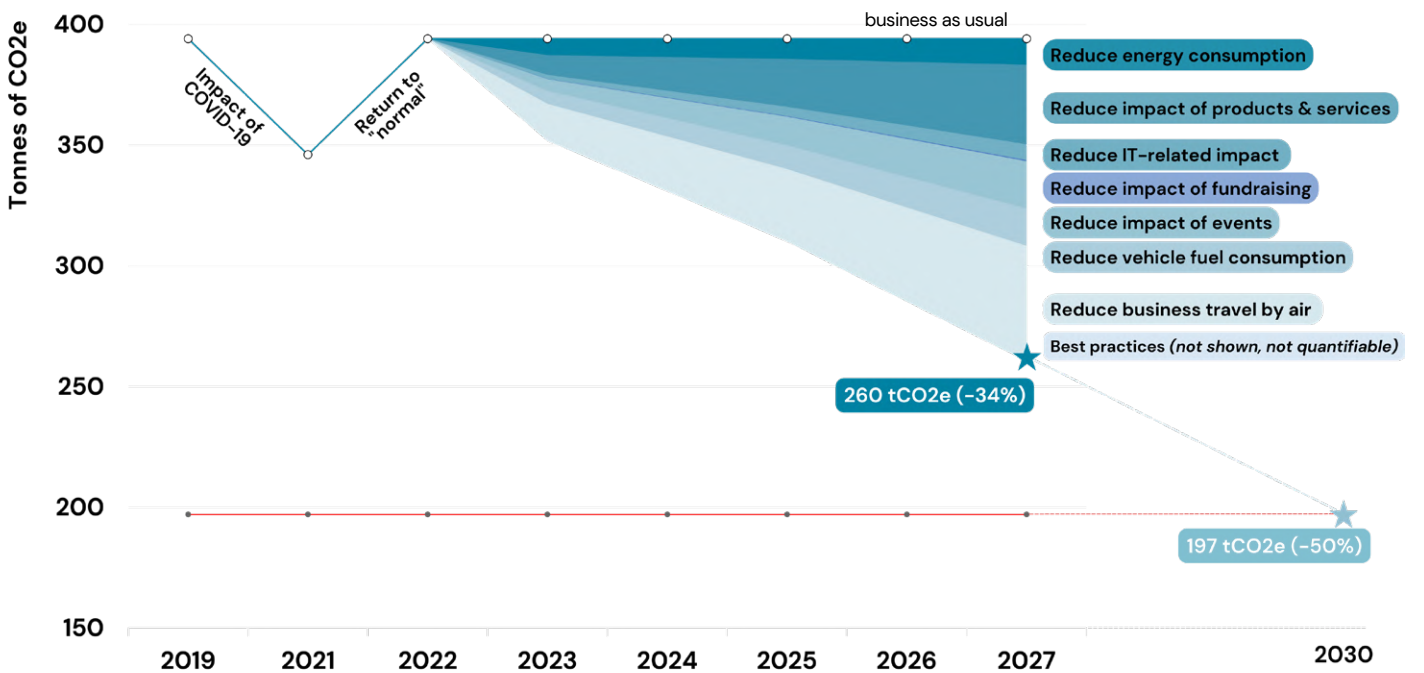
It has been assumed that over the coming decade, financial growth would be compensated by inflation leading to a stable level of activity. But a decarbonisation roadmap spanning multiple years includes many uncertainties. Real growth, effects of national decarbonisation policies on the productive apparatus and the pace of the deployment of photovoltaics in regions where TDH operates are some of the factors that will require adjustment to reality. In five to ten years, innovation may enable the kind of product substitution that is not yet possible today.



Terres des Hommes Suisse



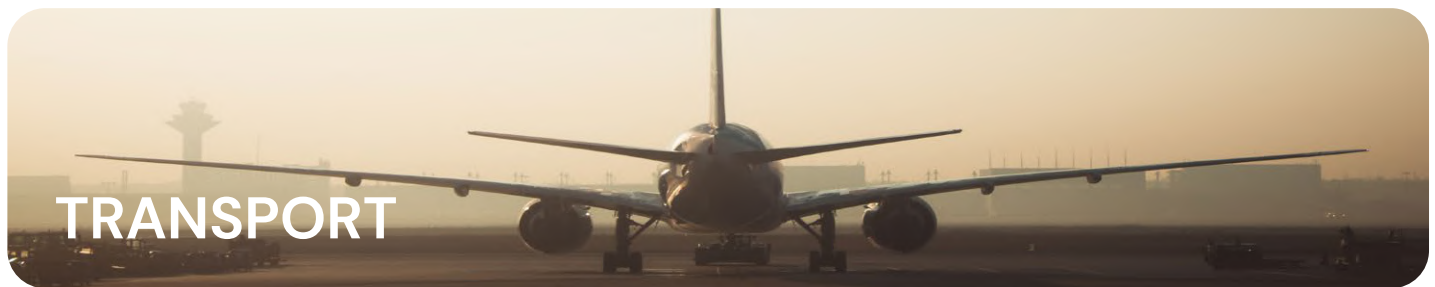
terres des hommes schweiz



Environmental footprint reduction: solutions and actions

The following pages outline the 8 solutions selected for the *Alliance terre des hommes schweiz / Terre des Hommes Suisse* and which are found in both organisation's decarbonisation trajectory. Accompanying each solution, the pages offer essential details including:

- The specific **actions** within each solution
- The expected **outcomes** attached to each solution



Solution

Actions

Expected outcomes

1 Reduce business travel by air

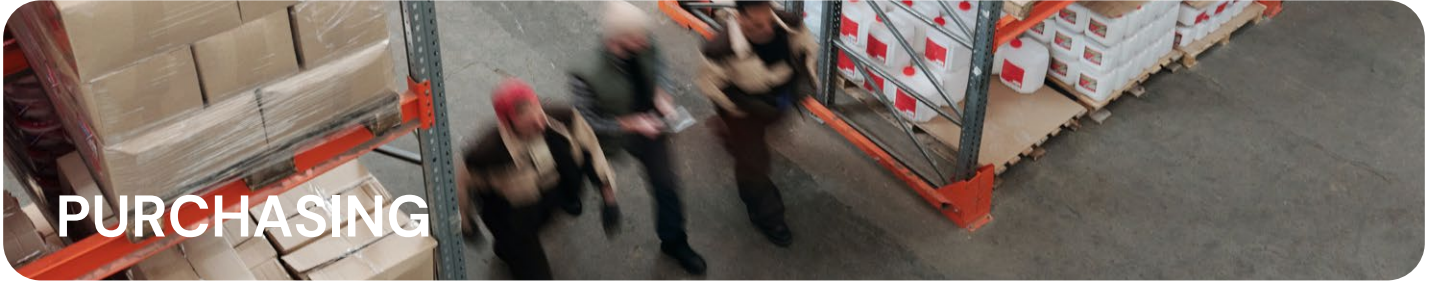


- Choose alternative or more efficient modes of transportation and companies (airlines, direct flights, trains).
 - Develop an internal travel policy limiting travel to essential needs.
 - Encourage the online work experience as an alternative to travel.
 - Establish a carbon budget.
 - Direct funding to TdH agroforestry projects through 'insetting'.
- 35% reduction the air passenger kilometre travelled.
 - 100% of European flights are replaced with trains within 12 hours travelling time.
 - 90% of flights with sustainable travel choices (greener airlines, fuel efficient aircraft), when available.
 - 100% of possible direct flights are direct flights.

2 Maximise low-carbon terrestrial transports

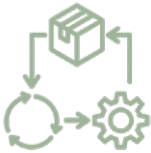


- Develop low-carbon commuting.
 - Optimise terrestrial travel to missions/projects.
 - Use more energy efficient vehicles (range/weight, energy class, alternative engines).
 - Encourage virtual work & training experience.
 - Promote eco-driving and carbon free transportation.
- 20% of business trips by car are replaced with low carbon solutions.
 - 90% of vehicle replacements/renting are done accordingly to energy efficiency criteria.
 - 90% of drivers have received an eco-driving training.
 - 95% of commuting is low-carbon when available.
 - The teleworking policy is 100% applied.



Solution

3 Reduce the footprint of purchased products and services



Actions

- Upgrade and enforce the TdH 2014 environmental charter.
- Require suppliers to provide information on product Life Cycle Assessments and carbon footprint.
- Establish a purchasing policy that considers Life Cycle Assessments, 5R strategy and product carbon footprint criteria.
- Identify best alternative options for most purchased items and single-use plastic items.
- Avoid emissions of gases with a very high warming potential: purchase non-HFC or low-heat HFC refrigerators, choose low-carbon air conditioners and heaters.
- Give preference to local and regional sources for a defined list of items with a better life cycle assessment.

Expected outcomes

- The lifecycle carbon impact of procurement is reduced by 50%.
- 100% of purchased goods and services comply with the environmental purchasing policy (office supplies, hotels, and restaurants, miscellaneous).



Solution

4 Optimise IT materials, services and uses



Actions

- Select eco-designed hardware and services (devices, website, terminal power, bandwidth, number of servers).
- Increase the lifespan of equipment.
- Share professional and personal uses, notably for mobile devices.
- Choose a data storage company in a country with a low carbon energy mix.
- Reduce the weight and volume of data (video, data storage, shared documents).
- Reduce energy consumption of digital equipment (automatic shut-down).

Expected outcomes

- 100% of digital equipment and services comply with the environmental purchasing policy.
- 100% of IT equipment has a lifespan of 6 years (currently 3 years).



ENERGY & BUILDINGS

Solution

5 Reduce energy consumption and improve thermal efficiency of buildings



Actions

- Reduce demand and usage by regulating, controlling and measuring temperature, lighting and equipment usage.
- Choose energy efficient lighting and equipment (e.g., LED lighting).
- Increase the thermal insulation of energy-intensive premises.
- Prefer the renovation of existing buildings and favour eco-construction techniques for future buildings.
- Study the possibility of pooling the offices of the national coordinations of TdH Suisse and tdh schweiz in the common countries of intervention.
- Buy electricity from green energy suppliers in national coordinations when available.
- Promote the production of electricity from renewable sources (install photovoltaic panels) in national coordinations.

Expected outcomes

- 90% of electricity consumed is produced by a low-carbon energy supplier when available.
- 100% of the buildings are assessed and improvements are implemented.
- In 100% of the buildings, temperature standards comply with recommended practice (24-26°C for cooling, 19-20°C for heating).



EVENTS

Solution

6 Reduce the environmental impact of events



Actions

- Establish an environment-friendly events' playbook for external events in Switzerland (transport, goods and services, energy, waste, communication).
- Establish an environment-friendly events playbook for internal events.
- Take environment aspects into account in the designing and planning of every event (example: avoid long distance travel for the participants, avoid excess of waste, etc).

Expected outcomes

- Promote planetary health diet (WHO) in 100% of catering
- Ensure a constant reduction of the environment impact of all the events and respect the environmental purchasing policy and efficient waste management.
- All new events have a proven low carbon impact.



FUNDRAISING & COMMUNICATION

Solution

7 Reduce the carbon intensity of fundraising strategy and techniques



Actions

- Continuously assess in detail all practical levers in order to reduce environmental impact of communication practices (paper-based and digital newsletter and mailings).
- Integrate environmental criteria in the fundraising strategy.
- Develop a fundraising playbook.

Expected outcomes

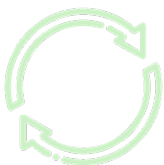
- The carbon footprint of the fundraising activities is constantly reduced with an aspiration to halve it without reducing the amount of funds raised.
- Reduce the quantities, improve the environmental quality of the paper and ink, and optimise the use of postal services.



GOOD PRACTICES

Solution

8 Systematise eco-responsible practice, promote awareness & involvement of everyone



Actions

Produce and implement a transversal playbook of good office practices & upgrade the comprehensive environmental charter to include:

- A 5R strategy (refuse, reduce, reuse, repurpose, and then recycle)
- Better energy consumption: temperature regulation (air conditioning) and equipments' usage (lights, computers...)
- Better digital practices: rationalise the storage & exchange of digital data (images / videos, browsers, shared documents, double-sided printing...).
- Regeneration of land where relevant (improve soils, plant trees, phytoremediation).
- Promotion of local and more balanced collective catering (less meat, organic food).
- Promote awareness activities towards partners and beneficiaries.
- Better travel and commuting practices.

Expected outcomes

- Good office practices from the Global Environmental Guideline are fully applied in all TDH offices.

Drivers of transformation

The climate and environmental roadmap commits us to transforming our ways of working by 2030. To that end, we need to meet a number of internal and external conditions in order to achieve our goals.

Leadership

Our climate action is unambiguous and strongly anchored in the Alliance. It aims to achieve ambitious results and engage the entire organisation and its members. Implementation of the roadmap is driven by the leadership in each organisation, which will regularly report on its progress and mobilise the resources for change.

Investing in our staff

Understanding the issues at stake, providing adequate staffing and building the capacity of TdH staff are the critical success factors. With adequate skills and knowledge, it is expected that each staff member will be able to contribute to the individual and organisational behaviour changes needed to meet the objectives of the roadmap.

Integration into programme

Climate and environmental considerations will be systematically and fully integrated within our programme cycle and core activities and not addressed as a separate issue.

Resource mobilisation

Over the first three years (2023–2025), our initial cost estimate for implementing the carbon reduction component of the roadmap indicate financial neutrality or savings: a cumulative investment of 40KCHF for savings of around 50KCHF per year. The avoided expenses on travel and fundraising should significantly compensate for the necessary expenses on goods and services.

It will be important to engage in strong institutional dialogue with donors to facilitate the transformation and to ensure that the additional costs incurred in some budgetary areas are covered. Internally, the programming cycle for projects, procurement, and funding requests must be adjusted to consider the objectives and indicators of the roadmap.



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Supporting partners on their environmental approach

Because of TdH's model – operating jointly with local organisations – the involvement of partners in the success of the environmental strategy is key.

From 2022, TdH Suisse will encourage its partners to :

- Evaluate their footprint to complete the picture for TdH programmes
- Enable them to better approach climate and environmental issues
- Build the capacity of National Coordinators to support partners on low-carbon, resilient pathways and programmatic options
- Integrate one to two partners in low-carbon sustainable development pathway with the Climate Action Accelerator.

The *Alliance terre des hommes schweiz / Terre des Hommes Suisse* works in the framework of long-term partnerships with more than 100 local associations in 18 countries. This collaboration influences the Alliance as much as it influences the partner organisations, in their action to promote a fair and sustainable world where child rights are respected. Thus, the Alliance's efforts to reduce its carbon footprint will necessarily be integrated into the constructive dialogue it conducts with all its partner organisations. Among the local partners, some are already champions of the cause, others are very aware of its importance or interested in learning more about the subject.

On a voluntary basis, the Alliance encourages the progressive integration of its partners in this dynamic of exchange, common learning, sharing of expertise, and mutual commitment in order to encourage a reduction in the environmental impact of our action, built on the understanding of our respective impacts, as well as a balanced and decentralised governance to accompany this process of transformation necessary for the recognition and full integration of the right to a healthy and sustainable environment and climate justice.



Moving forward: assembling the means to succeed

Implementation priorities

Reaching the emissions reduction goal over the next five years relies on eight main solutions, also considered critical to reduce local environmental degradation resulting from our field activities. A specific investment and project management effort will take place over the 2023–2025 period to accelerate the deployment of these key solutions in order to reach the respective milestone of a -34% (tdh schweiz) and -40% (TdH Suisse) decrease in emissions by end of 2027.



Travel
policy in
place



Energy
consumption
in national
coordinations



Carbon
long-term
monitoring
system



Environmental
purchasing
policy



Playbooks
for: events,
fundraising, good
office practices



Pilots with
operational
partners

Roadmap coordination, monitoring and reporting

From 2023 onwards, implementation of the roadmap will be coordinated by an environmental roadmap lead attached to management in each organisation. A transversal Steering Committee will ensure involvement, ownership and accountability of all departments. Together they will lead, disseminate, guide and monitor actions with support from:

- Project leaders and technical focal points within each organisation identified by solution category to turn solutions into actionable projects and programmes.
- External experts associated to the action plan, notably those from the Climate Action Accelerator.
- TdH national coordination teams who are on the frontline to put priority solutions into practice.
- Each staff member will have a role to play in the action.

Ensuring that our monitoring mechanisms for both carbon emissions and waste are in place by 2023 will enable us to report annually and transparently on our progress.

Measuring our performance

High level indicators – measuring our commitments

Commitment	Expected outcome(s)
Programmes	All our education and youth programmes integrate an environmental and climate dimension.
Emissions	-34% (tdh schweiz) and -40% (TdH Suisse) by end of 2027, without purchasing carbon offset credits, in line with a trajectory of -50% by 2030.
Energy	<ul style="list-style-type: none"> All our facilities will by default be powered by fossil free energy By 2030, 90% of the electricity we consume is carbon free.
Procurement and Travel	By the end of 2023, we implement a Global Environmental Guideline for Sustainable Travel and Responsible Purchasing.
Plastics	A no single-use plastics policy will be in place by end of 2023 in the international coordination and by end of 2024 in all national coordinations.
People	Essential training courses are provided for targeted staff.

Key means to assemble

Means	Expected outcome(s)
Measurement: Measure the organisation's carbon emissions and the quantity and type of waste produced.	In 2023, measuring and monitoring systems for carbon and waste are in place for the entire organisation.
Coordination: Ensure steering, monitoring and reporting on the commitments and projects identified in the roadmap.	A climate and environmental roadmap coordinator and a Steering Committee are in place.
Responsibility: Integrate environmental responsibility into the job profiles of operational and technical managers.	By 2024, all new TDH contracts will include a clause relating to climate and environment commitments.
Competencies: Integrate the necessary technical expertise into the organisation and train staff so that they are empowered to put TdH's environmental commitments into practice.	<ul style="list-style-type: none"> Essential training has been provided to all targeted personnel. External partnerships are in place where necessary.
Procedures and policies: Incorporate the levers to achieve the expected outcomes of the roadmap in all relevant departmental policies and procedures.	Policies and procedures in the priority areas of travel, supply and procurement and energy are reviewed by 2023 to support achievement of the corresponding expected outcomes.
Accountability: Integrate environmental commitments and the means to achieve them into the programming cycle and funding requests.	Each TDH annual activity report will include monitoring of the roadmap.

Annexes

Roles and responsibilities

Responsibility	Tdh Suisse	tdh schweiz
Appoint an environmental roadmap lead in 2022	<ul style="list-style-type: none"> • Christophe Roduit • <i>Latin America</i>: Horacio Augstburger • <i>Africa Haiti</i>: Guerty Aime • <i>Asia</i>: Palash Kumar Barman 	<ul style="list-style-type: none"> • Annette Mokler
Appoint a roadmap monitoring lead in 2022	<ul style="list-style-type: none"> • <i>International coordinations</i>: Norberto Duraes • <i>National coordinations</i>: Horacio Augstburger 	<ul style="list-style-type: none"> • Sven Brogli
Test the partner's carbon footprint methodology in 2022	<ul style="list-style-type: none"> • Horacio Augstburger 	N/A
<p>Develop an environmental purchasing policy in 2023 for:</p> <p>Office supplies, hotels and restaurants, miscellaneous</p>	<ul style="list-style-type: none"> • Christophe Roduit 	<ul style="list-style-type: none"> • Franziska Lauper
Fundraising & Communication	<ul style="list-style-type: none"> • Laetitia Jacquemoud 	<ul style="list-style-type: none"> • Reto Mischler
Event	<ul style="list-style-type: none"> • Norberto Duraes 	<ul style="list-style-type: none"> • Luciano Gagliardi
Travel	<ul style="list-style-type: none"> • Christophe Roduit 	<ul style="list-style-type: none"> • Gabriela Wichser
Implement a pilot for a partners' environmental roadmap in 2023	<ul style="list-style-type: none"> • TBD 	N/A
Elaborate a good office practices playbook in 2023	<ul style="list-style-type: none"> • Horacio Augstburger 	<ul style="list-style-type: none"> • Sven Brogli

Indicators

Solution	Indicator	Data to collect
<p>Transport</p> <p>Reduce business travel by air</p> <p>Maximise low-carbon terrestrial transports</p>	<p>Total distance travelled by air</p> <p>Total distance travelled by terrestrial transport</p> <p>Liters of fuel consumed per km</p>	<p>Number of kilometres flown per flight</p> <p>Number of kilometres travelled by car</p> <p>Number of litres of fuel purchased for vehicles</p>
<p>Purchasing</p> <p>Reduce the footprint of purchased products and services</p>	<p>Proportion in financial volume of purchases covered by environmental criteria</p> <p>Evolution of the value of emission factors by category of goods and services purchased</p>	<p>Financial value or quantity of goods and services used by category</p> <p>Emission factors of goods and services used by category</p>
<p>Digital</p> <p>Optimise IT materials, services and uses</p>	<p>Annual renewal rate of the digital equipment</p> <p>Average life expectancy of equipment by category</p> <p>Proportion of certified suppliers (equipment and services)</p>	<p>Number of equipment renewed</p> <p>Life expectancy of equipment by category</p> <p>Number of certified suppliers (equipment and services)</p>
<p>Energy & buildings</p> <p>Reduce energy consumption, improve thermal efficiency</p>	<p>Annual consumption in kWh per site</p>	<p>Annual electricity consumption per site and per building</p> <p>Documentation of construction or other techniques used</p>
<p>Transversal</p> <p>Reduce the environmental impact of events</p> <p>Reduce the carbon intensity of fundraising strategy and techniques</p> <p>Systematise eco-responsible practice, promote awareness & involvement of everyone</p>	<p>Proportion planetary health diet meals distributed</p> <p>Proportion of environmental friendly purchased goodies distributed</p> <p>Proportion of donors receiving fundraising communication by digital means</p> <p>Number of regular mailings shifted from paper to digital</p> <p>Evolution of number of mails sent for acquisition</p> <p>Proportion of coordinations having implemented the best practice playbook and appointed a green referent</p>	<p>Number of planetary health diet meals distributed (in comparison to meat)</p> <p>Financial value or quantity of environmental friendly goodies distributed (versus other type)</p> <p>Number of donors receiving fundraising communication by digital means (versus other medium).</p> <p>Number of regular mailings shifted from paper to digital</p> <p>Number of mails sent for acquisition.</p> <p>Number of coordinations having implemented the best practices playbook</p>

Good practices (continued)

IT equipment, uses and activities

The IT park has been partly renewed with reconditioned equipment. Local purchases increase for national coordinations computers, with manufacturers' warranty contracts. Local suppliers were preferred and a No-Go-Amazon purchasing policy is in place. Between 2017 and 2021, energy consumption for computer servers significantly decreased. The digital cloud hosted in the Netherlands and Ireland was repatriated to Switzerland (green energy). Website was hosted at InfoManiac, carbon Zero. Repairability and reuse of phone and computer chargers are under consideration. Accounting, including approval of expenditure commitments were digitalised (electronic signature to be systematised). An audit of paper consumption was conducted in 2020 and a smaller printer – adapted to needs – was chosen. tdh schweiz is piloting a project in Brazil to equip strategic partners with IT to conduct hybrid meetings and thus avoid transport.

Awareness and projects

Education for sustainable development activities in Swiss schools were integrated into official curricula. Awareness-raising project took place in Geneva schools in partnership with Robin de Watts & Terragir, aimed at reducing electricity consumption in buildings: the energy savings, and therefore the bill, are used to finance energy efficiency projects in schools in Peru. These projects consist of the installation of heating greenhouses along the school buildings, allowing for the heating of classrooms and thus improving learning conditions, without any environmental impact. An awareness-raising project took place in schools on the impacts of digital technology in partnership with SolidarComm. The aim was to increase the use and life span of smartphones and to promote responsible e-waste management. An agroforestry project was implemented allowing for CO₂ capture and reduction in the environmental footprint through the reduction of chemical inputs. In partnership with Terragir, posters to raise awareness of eco-actions were created and distributed. Several tdh schweiz partners practice agroforestry, food sovereignty and have pioneered the use of regional agroecological family farming food without plastic for events.

Resilience

Working groups exist on adaptation and resilience of education or health systems in places particularly affected by natural disasters like Haiti or Mozambique and others like Peru and Bolivia.

Energy and buildings

– Energy consumption

LED lighting, motion detectors and timers for automatic light shutdowns were installed. A partnership with SIG (Services Industriels de Genève) for the installation of power strips with switches was signed. Insulation of the HQ building in Geneva for energy efficiency is planned. A new office in Basel, integrating environmental criteria (insulation, lighting, energy and heating) as well as a reflection on the reduction of work surfaces (optimisation of co-working spaces) was identified and will soon be moved into. For more than 15 years, TdH Suisse opted for the highest energy tariff that offers renewable energy.

Daily office good practices

Tdh already implements green office practices including in choice of printer paper, in waste management and in avoiding standby energy waste with switches to turn off computers.

References

- 1 TdH Suisse Carbon Footprint Report 2019
[click here](#)
- 2 tdh schweiz Carbon Footprint Report 2019
[click here](#)

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About Terre des Hommes Suisse

Terre des Hommes Suisse is an independent non-governmental organisation, recognised as a public utility, with its headquarters in Geneva. For almost 60 years, Terre des Hommes Suisse has been committed to children and a solidarity-based development, working in partnership with local organisations in 10 countries to defend children's rights. The organisation has a strong expertise in the integrated promotion of the right to participation, protection against exploitation and violence, and education, including education for sustainable development.

About terre des homme schweiz

terre des hommes schweiz empowers young people in Africa, Latin America and Switzerland. Jointly, we fight poverty, violence and discrimination and stand up for the rights of children and young people and just North-South relations. Our core competence lies in participatory and solution-oriented work with young people.



About the Climate Action Accelerator

The Climate Action Accelerator is a non-for-profit initiative, aims to mobilise a critical mass of community organisations in order to scale up climate solutions, contain global warming below 2°C and avoid the risk of dangerous runaway climate change. The aim is to help shift the aid, health and higher education sectors towards a radical transformation of their practices, pursuing emissions reduction targets (-50% by 2030) and a 'net zero' trajectory, in line with the Paris Agreement.

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