

### Hi!

Thank you for downloading the Footprint-Friendly Lifestyle Guide!

We would like to take you on a journey into the world of the footprint. In Part 1 you will discover what the **footprint** is, in Part 2 you will find lots of inspiration to make your footprint more green with **small actions** and in Part 3 you can make your own footprint action plan.

Have fun!

Laura & Miriam, The Footprint Challenge



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## Part 1 The footprint

## What is the footprint?

The **ecological footprint** measures the human demand on nature, and indicates the amount of land it takes to support our lifestyle.

Everything we consume takes up land.

Food, for example, takes up space because of cultivation and transportation.

And space for forests is needed to take up **CO2-emissions** generated by our electricity usage and transportation.

How big is your footprint? Take a quick test on page 7 and find out.

## Our planet









## Our lifestyle









## Average footprint

Globally we use an average of 2.7 ha of living space per person, but in many countries the average footprint is much bigger. Our current lifestyle requires 1,5 Earths, but we only have 1.

Food accounts for the biggest part of the footprint, followed by **stuff** and **energy**.

Your personal footprint depends on your lifestyle.



## A quick test: How big is yours?

А		В		С		D		
0	I eat meat every day	0	l eat vegetarian at least once a week	0	l eat completely vegetarian	0	l eat 100% plant-based	
0	I use a car every day, even for short distances	0	I use a car a few times a week, short distances I usually bike	0	I usually bike or take public transport and sometimes I take a (shared) car	0	I travel by public transport, bike or foot and sometimes I join someone in a car	
0	I wear a t-shirt at home, also in winter, and turn up the heating (> 21 degrees)	0	I set the heating to 20 or 21 degrees	0	I set the heating to 18 or 19 degrees	0	I'd rather wear a sweater than turn the heating on (<18 degrees)	
۵	I buy new stuff or clothes almost every week	0	I buy something new practically every month	0	I only buy something new when it is broken or no longer fits	0	I mostly buy second hand stuff and clothes	

### Add up your points

$$A = 2 \text{ points}$$
  $C = 6 \text{ points}$ 

B = 4 points D = 8 points

### The result

#### 8 - 10 points: Large Footprint

When making choices, the impact on your footprint is not the first thing you think about. Fortunately, without compromising on comfort, you can take the first steps to lower your footprint.

### 22 - 28 points: Small Footprint

Amazing, you already live very footprint-friendly! You often make a conscious choice to do something or not to do something because it is better for your footprint.

#### 12 - 20 points: Medium Footprint

Great, you're on the right track to lowering your footprint! You are open to making other choices for your footprint, but preferably not at the expense of comfort.

### 30 - 32 points: Extra Small Footprint

Wow, you are a true guru in footprint-friendly lifestyle! You make it a sport to keep your footprint as small as possible.

Now you have an indication of how big your Footprint is, you can start to reduce your footprint.



## Part 2 Inspiration



## Food & Drinks

Food is about 1/3 of your footprint

A big part of your footprint is defined by what you eat. For example, meat leaves a big footprint in your food, whereas eating plant-based food reduces it considerably.

### Recipes

- Veganuary
- ProVeg Recipes
- Google your favorite recipe, plus "plant-based". Each dish also has a plant-based and therefore footprint-friendly version.

#### Cookbooks

- The Plant-based Cookbook Deliciously Ella
- Veg Jamie Oliver

### Products in the supermarket

- Meat substitutes: Beyond Meat, Vivera, private label
- Dairy substitutes: Alpro, Oatly, Provamel





Did you know that worldwide around 1/3 the food produced is thrown away? Think of all the energy that was needed to produce this food, what a waste!

### Tips for preventing food waste:

- Plan your meal with these <u>10 easy tips</u>
- <u>Store food</u> in the proper way
- Have weekly <u>leftover nights</u>
- The best before date is just an indication. Most products are storable for much longer. So before you throw anything out **check**, **smell or taste** it before you waste it.

### Food Waste





Find vegan and vegetarian restaurants around the world with the <u>HappyCow</u> app.

### SAVETHEFOOD.COM

Stop food waste with <u>Save The Food!</u> The website provides you with delicious recipes, based on the food you have in your fridge.



Eating seasonal foods reduces your footprint considerably. Visit seasonalfoodguide.org for USA or eatseasonably.co.uk for Europe.



The <u>Too Good To Go</u> app enables you to get leftovers of shops and restaurants which would otherwise be thrown away (available in Europe).



<u>Ecolabel Index</u> helps you find the available certification logos and their meaning.



**Useful Tools** 

## Energy & Living

About 17% of the footprint consists of energy consumption at home



### **Energy**



With small actions you can already save energy without making big investments. This way you save money and it's good for your footprint!

- Smart heating: Turn your thermostat down by one degree. Set your thermostat to 15 °C at night, during the day when no one is home and one hour before you go to bed or when you leave the house.
- Replace incandescent light bulbs with LED lights, even if they are still working. LED lights are 90% more economical.
- Watch your standby consumption and switch TVs, computers, and modems etc completely off.
- Cook pasta, rice and eggs for 2 minutes, switch off the stove, put lid on the pan and leave to cook.
- Shower for max. 5 minutes or kick-start your day by having a fresh, cold shower.

## Living



### There are also big steps you can take at home. They take a bit more planning and investment, but have a big impact:

- Go green with green electricity or generate your own electricity through solar panels.
- Remove energy monsters or replace them with energy efficient ones (in case of for example an 10-year old refrigerator).
- Insulate your home, check on wikihow.com/Insulate-Your-Home which energy-saving measures can be taken in your home.



## Transport & Holiday

About 16% of the footprint consists of daily transport and holidays

How you get from A to B every day impacts your footprint. Driving the car has the biggest impact of all modes of transport. Here you will find tips for footprint-friendly travelling.

- Short distance? Hop on the bike or walk and have that exercise you have been craving. A healthier, cheaper and often quicker way to get to your destination.
- For longer distances, the electric bicycle is a good alternative to the car. It's 30x better for the environment!
- Not using your car on a regular basis? Consider car sharing. Share your car with neighbours or sell it, and borrow one when you really need it.
- Restyle your driving style with **eco-driving:** drive at a constant speed with low rpm, check tyre pressure regularly and change to higher gear as soon as possible. This way you save up to 10% of fuel. You're not only saving money, it's good for the environment and better for your car too.

### Daily Commute



Want to enjoy your holiday in a footprint friendly way? You can! The choice of your holiday destination and how you get there makes a big difference. Here you will find tips for a sustainable and green holiday.

- Stay closer to home and travel by public transport or take the bike. What about discovering Europe by Interrail?
- Be adventurous and get a ride with someone or offer your own available seats in the car via <u>BlaBlaCar</u>.
- Can't reach your holiday destination without taking the plane? Choose a direct flight, better for your own stress levels and less CO2 emission.
- Compensate the CO2 emission of your trip via for example <u>Greenseat</u> of <u>Fair Climate Fund</u>.
- Stay with the locals via <u>Fairbnb</u> or <u>Couchsurfing</u> or choose a hotel with a small footprint on <u>Bookdifferent.com</u>

## Holiday





Discover Europe by train. Plan your trip via <u>Interrail Eurail</u>.



Via <u>BlaBlaCar</u> you can fill empty seats in your car or drive along with someone else.



Via <u>fairbnb</u> you can rent your vacation homes fairly for both the host and guests, and contribute to local community projects.



**Handige Tools** 

### bookdifferent.com 💚

<u>Bookdifferent</u> helps you to find sustainable hotels in green locations.

## Lifestyle & Waste

About 23% of the footprint comes from stuff and waste



### Stuff



Stuff has a big impact on your footprint. You often don't think about that, but producing stuff takes a lot of energy; from raw materials to waste processing. Did you know that the production of one pair of jeans involves 8,000 litres / 2,115 gallons of water?

- Sharing is caring! We use much of our stuff only a couple of times a year. So you don't need to own all those things, do you? Borrow or lend tools and gear from or to neighbours via NextDoor or Streetbank.
- Hunt for hidden treasures in second-hand shops or hand in non-used items at a thrift store to give your stuff a second life.
- Are you a fashion victim? With Slow Fashion you have a footprint-friendly and fashionable look. Find more tips on <u>Loveyourclothes</u>.

### Waste



On average we generate 0.74 kilograms (1.6 pounds) of waste each day. With the following tips you can reduce your waste:

- Prevent waste: bring your own shopping bag, reusable bottle or cup, avoid buying products with unnecessary packaging, read newspapers online etc.
- Broken appliances or torn clothes? Fix it, for example in a Repair Café!
- Separate waste so it can be reused or serve as raw material for something new. A good example is the recycling of plastic waste which is used to make flower pots or toys.
- Not sure which recycle bin to use? Check with <u>Earth911</u>.
- Prevent littering: did you know that cigarette butts are littered the most, and that they take up to 12 years to decompose?



**Useful Tools** 

### streetbank

**★** Nextdoor

You can borrow items from your neighbors through <u>Streetbank</u>.

<u>Nextdoor</u> keeps you in touch with the neighborhood. For example, you can rent, give away and buy or sell things.

### REPAIR CAFE

THRIFTED.

Have your broken items repaired at a Repair Café near you. This way you extend the life of your products and prevent waste.

Looking for a cool second-hand item? Via <u>Thrifted</u> you can buy vintage clothes and give them a second life.



## Part 3 Time for action

### What does sustainability mean to you?

Why is sustainability important to you and what are you already doing to live a footprint-friendly life? Write it down below and discuss it with family, friends or colleagues.

Susta	inabilit	y is imp	ortant	to me, k	ecause:
_					

Footp	rint Acti	es that	I am pi	roud of:

### **Making choices**

There are many actions you can do to reduce your footprint. How do you decide which actions to take? Here are a few tips:

#### Start small

Some actions have a big positive impact on your footprint, but can also take a lot of effort. For example, if you want to eat more vegetarian such as eating plant-based if you are an avid meat eater. Start with small steps and introduce for example Meat Free Monday.

#### Keep it manageable

You can start doing all kinds of actions like crazy, but you can't keep that up. Choose a maximum of 3 actions, otherwise it will be too much. As soon as they become a habit, you choose new actions.

#### Create new habits

Some actions are one-off, such as replacing light bulbs with LED lights. Others ask for new habits and cost more time and effort. Challenge yourself and see where you can create new footprint-friendly habits

Together we can make the difference by making conscious choices to do things a certain way, or to nót do them at all.

Think about it: if every
American replaced one
incandescent light bulb with a
LED, the energy savings could
light an estimated 2.5 million
homes. That's the equivalent
to the greenhouse gas
emissions of 800,000 cars.

Replacing a lightbulb only takes a few minutes! Now thát is the power of small actions!

### Wich 3 Footprint Actions will you take?



Check per theme: Food & Drink, Energy & Living, Transport & Vacation, Stuff & Waste, which actions you can take.

Choose 3 actions to start with.

Make your actions concrete, think about why these actions are important to you and try to link them to an existing habit. For example: "When I go shopping, I bring a shopping bag because I don't want to buy a plastic bag." Or: "When I take a shower, I put on a song that lasts 5 minutes and I get out of the shower before the song is finished, because I want to save gas and water."

**Important:** celebrate successes, to keep motivating yourself. For example, compliment yourself every time you shower a minute shorter.

Have your actions become a habit? Then it is time to add new actions to your Footprint Action Plan.

## Which actions will you take?

Share your actions & experiences with us!

Tag us on <u>Facebook</u> or <u>Instagram</u>.

# About The Footprint Challenge

The Footprint Challenge challenges you to take small actions in daily life to reduce your footprint and increase your handprint. In this way, everyone can contribute to a sustainable future.

### **Footprint Challenge**

The Footprint Challenge engages employees in the green ambitions of your organization. During a 40-day competition, we challenge employees in an inspiring and interactive way to reduce their footprint and increase their handprint, at home and at work.

### **Footprint Workshop**

Via the Footprint Quiz and the Footprint Game, participants are introduced to the footprint and get started with their own Footprint Action Plan.

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www.footprintchallenge.nl

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