

Food against climate change

Scientists have found out that 25 percent of the global greenhouse gas emissions (GHG) come from food production. But we do not have to damage our climate that much with our food production. Because undoubtedly there are ways to reduce the GHG emissions.

First of all, we often talk about how bad climate change is and how catastrophic the future might be because of climate change but we rarely talk about how we can do something to stop or at least reduce it. Food has a very big effect on climate change. One quarter of the global greenhouse gas emissions which lead to climate change are caused by its production.

Nowadays we as humans eat a lot of meat which of course means we eat animals. So, these animals have to be fed. That causes the fact that 33 percent of agricultural land in the world is used only to feed the livestock which ends up on our plates. For that reason, 14.5 percent of GHG emissions come from livestock production.

Additionally, we humans eat the most food from companies that sell the food very cheap but that is a problem. Because the companies are only able to sell it that cheap because they produce it even cheaper. So, they use big machines in mass production that are producing GHG emissions and destroy the soil that loses fertility through the large weight.

But not only the production of food effects climate change also the transporting of it and even the storing of wasted landfills.

Of course, you do not have to become a vegan to do something against the change of climate through food although that would help a lot. But you can at least have a closer look at where the food you buy comes from. If you buy food that is produced by local farmers in a climate friendly way you will not support big companies that produce food in a climate-damaging way in regions far far away.

I think what everyone agrees on is that we as humans have to do something against climate change because the consequences will be dramatic if we do not. The big companies sell the food too cheap and we have to stop buying it blindly. Because buying food locally is a big step against climate change.

Sources: [How much of global greenhouse gas emissions come from food? - Our World in Data](#); [Food and Climate Change - Food Production - Food System Primer - Johns Hopkins University](#); movie: Tomorrow (2015); [How Planting Crops Used to Feed Livestock is Contributing to Habitat Destruction - One Green Planet](#); date: 10./11. of may