



Terra Natura international.

Food waste inventory – January to December 2020



TERRA
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About Terra Natura international.

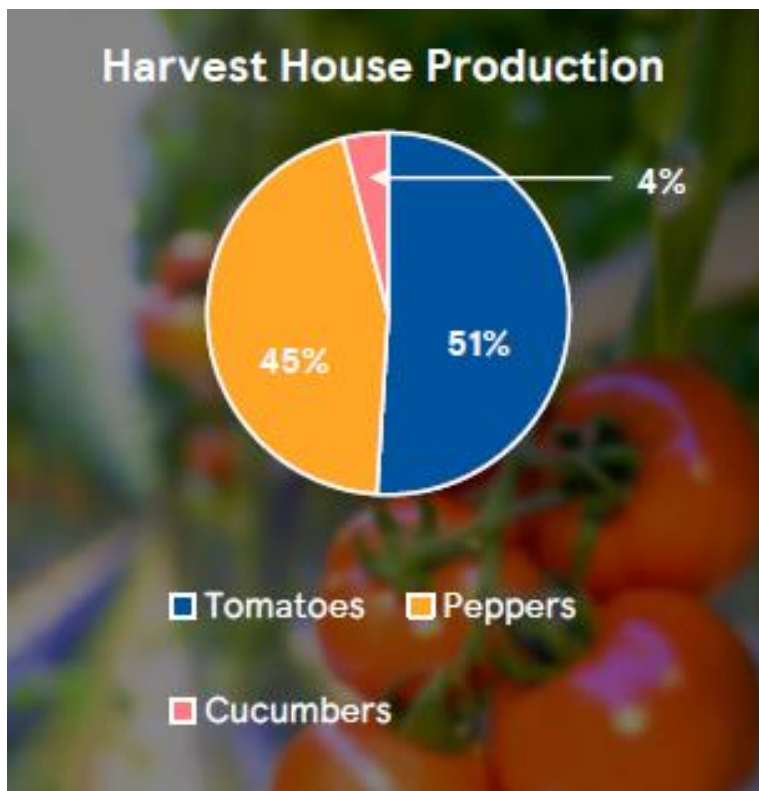
Terra Natura International BV (TNI) is a grower owned business founded in 2005. We have supplied Tesco with tomatoes, peppers and cucumbers since 2009.

TNI is a salads specialist, established by the grower cooperative Harvest House.

Harvest House is the largest cooperative of salad growers in The Netherlands.

In total 46 growers are growing a large spectrum of salad varieties with a combined area of 1,107 hectares.

Next to the lit crops of tomatoes and cucumbers for year round supply, our growers are also involved in projects in Southern Europe and North Africa in order to have year round availability.



In 2019 we made a commitment to reduce food waste in our own operations by 50% by 2030.

2020 is our 2nd year of reporting on tomatoes and now includes farm waste.



What we are doing to tackle food waste.

TNI takes responsibility for food waste reduction. Therefore we are embedding, targeting, measuring and acting on food waste throughout the whole chain.

About 6.5% of our tomato production is potentially going to waste. Due to overproduction, cosmetic defects, limited shelf life, etc.



About 70% of this amount of potential waste is of high quality, but can't be used anymore to sell as fresh tomatoes.

Therefore Food Fellows Company has been established for the development of products for consumers which are:

Suitable for everyday

Easy to use

Great taste

Healthy, high in veg

Tackles food waste

This resulted in a range of fresh Tomato Base, Soups and Sauces.

A promise is a promise

1. We use as many vegetables as possible into our products – vegetables that would otherwise be discarded as 'waste'
2. We make sure our products contain at least 60% fresh vegetables
3. We always use recognisable ingredients
4. We never use artificial additives, colours or flavours
5. We make sure that our products are low in sugar, salt and fat



Total tomatoes produced

230,070
tonnes

Waste as a % of production

5.9 %



Overall food waste

13,590 tonnes

All waste goes to composting/aerobic processes

Food waste data commentary.

- We measured our food waste on tomatoes from January 2020 to December 2020 from our tomato growers and tomato packhouse -Greenpack. Only tomato waste has been measured due to being our biggest product (51%).
- Our total tomato production for this period was 230,070 tonnes, with food waste collected for the period equalling 13,590 tonnes. Therefore, waste as a percentage of production sits at 5.9%. In 2019 waste % was 4.5%, excluding farm waste.
- Tomatoes diverted to our processing industry away from waste, have increased by 248% in comparison to 2019. From 500 tonnes to 1,240 tonnes due to higher demand. There is potential to increase these volumes in the future and reduce our waste further.
- Our tomato food waste comes from produce which has degraded due to cosmetic defects or limited shelf life. Also during some periods of the season overproduction in combination with low demand can be a cause for product to become food waste.
- The destination of waste which is not suitable for human consumption is to contractors for composting and aerobic processes. This is because good infrastructure is available for collection for this purpose.

