How much food is lost or wasted?

Each year one third of global food production for human consumption never finds its way onto plates and is lost or wasted. This is equivalent to 1.3 billion tonnes of edible food.

United States and European Union waste on average 95-115 kg per person per year. Sub-Saharan Africa, South Asia and South-East Asia throw away 6-11 kg per person per year.

Food loss and waste comes in different shapes:
- Thrown away by the consumer
- Destroyed in transport
- Not bought at a supermarket

Environmental impact of food loss and waste:
- CO2
- Safe and nutritious food lost or wasted in:
  - Latin America and Africa could feed 600 million people
  - Europe could feed 200 million people

Make #NotWasting Your Way of Life

Food loss and waste consumes:
- 21% of all fresh water
- 19% of all fertilizer
- 18% of cropland
- 21% of landfill volume

Food loss and waste is responsible for about 8% of global greenhouse gas (GHG) emissions.

Volume of water used to produce lost or wasted food is equivalent to three times the volume of Lake Geneva.

Nearly 30% of the world’s agricultural land is currently occupied to produce food that is ultimately never consumed.

If food use and distribution is better managed, 14% of all GHG emissions from agriculture could be avoided by 2050.

Amount of food lost and wasted:

Cutting food loss and waste means: poverty, hunger and the threat of climate change.

Safe and nutritious food lost, discarded and wasted can feed some 2 billion people, or more than double the number of undernourished in the world.

Lost or wasted food reduces poverty and hunger and fights climate change.

Environmental impact of food loss and waste:

Food use, utilization and access must improve globally.

Food loss and waste comes in different shapes:
- Consumed in a restaurant
- Produced but not harvested
- Destroyed in processing and during harvest
- Not bought at a supermarket
- Returned to the farm

Resources:
  http://theplate.nationalgeographic.com/2016/03/14/a-new-roadmap-for-fighting-food-waste/#.VwJv9A91xUM.twitter
  http://pubs.acs.org/doi/abs/10.1021/acs.est.5b05088

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