

Environmental Impacts of Food Production

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Data Explorer: Environmental Impacts of Food

Explore the environmental footprints of different food products.

 Type to add a country...

- Bananas
- Beef (beef herd)
- Beef (dairy herd)
- Cheese

ENVIRONMENTAL IMPACT

Carbon footprint 

Greenhouse gas emissions per kilogram

Greenhouse gas emissions are measured in kilograms of carbon dioxide equivalent. The following gases are included and weighted by their relative warming impact.



Impacts of Food

METRIC

- Per kilogram
- Per 100 grams of protein
- Per 1000 kilocalories


By stage of supply chain


Gram of food product

Our World
in Data

oxide equivalents (kgCO₂eq) per kilogram of food product. This means non-CO₂ greenhouse



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