

THE INTERCONNECTION BETWEEN FOOD CHOICES, CLIMATE, NATURE, AND HEALTH

Understanding the
interconnection

Impact

Guidance

Recommendations
and actions

Questions

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WHERE DID LAST NIGHT'S DINNER
COME FROM?







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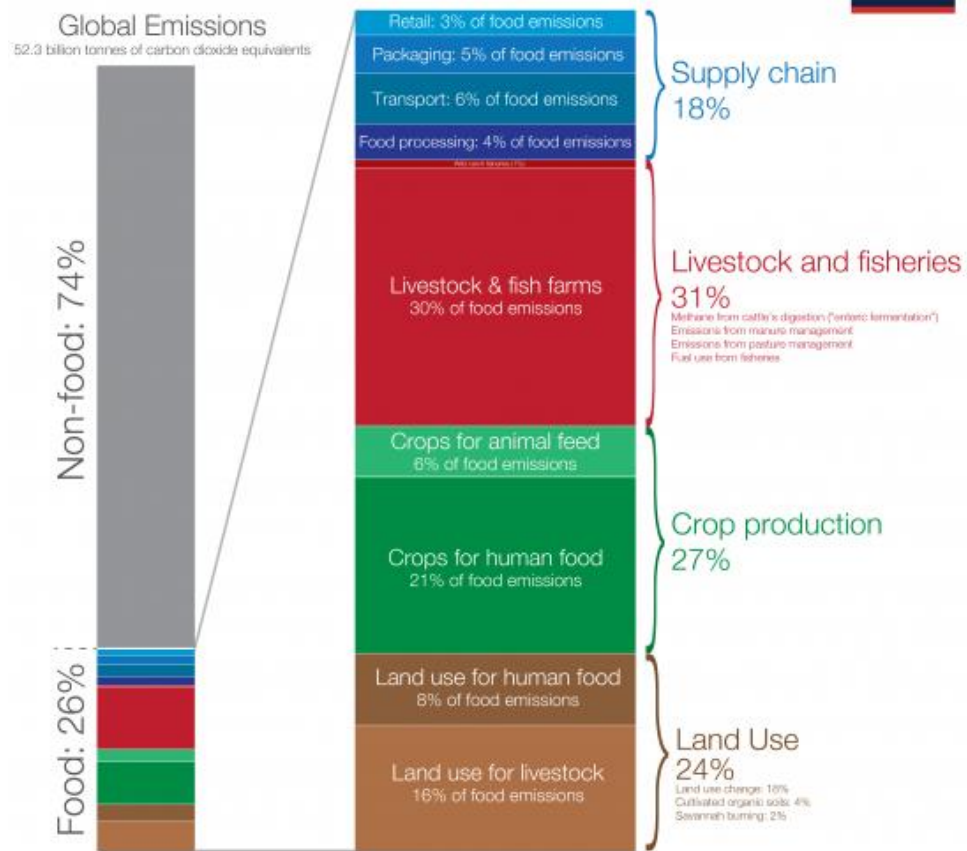








Global greenhouse gas emissions from food production



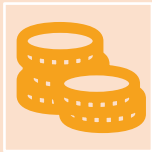
Data source: Joseph Poore & Thomas Nemecek (2018), Reducing food's environmental impacts through producers and consumers, Published in Science. OurWorldinData.org - Research and data to make progress against the world's largest problems. Licensed under CC-BY by the author Hannah Ritchie.



The impact



Environmental: 25-30% of all food produced is wasted



Economic: Food waste is estimated to cost the economy around £19 billion a year in the UK



Social: Globally 820 million people are undernourished and 1 billion people are overfed and overweight

THE FOOD WE SERVE CAN
HELP US COMBAT CLIMATE
CHANGE.



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SUSTAINABLE DEVELOPMENT GOALS

1 NO POVERTY

2 ZERO HUNGER

3 GOOD HEALTH AND WELL-BEING

4 QUALITY EDUCATION

5 GENDER EQUALITY

6 CLEAN WATER AND SANITATION

7 AFFORDABLE AND CLEAN ENERGY

8 DECENT WORK AND ECONOMIC GROWTH

9 INDUSTRY, INNOVATION AND INFRASTRUCTURE

10 REDUCED INEQUALITIES

11 SUSTAINABLE CITIES AND COMMUNITIES

12 RESPONSIBLE CONSUMPTION AND PRODUCTION

13 CLIMATE ACTION

14 LIFE BELOW WATER

15 LIFE ON LAND

16 PEACE, JUSTICE AND STRONG INSTITUTIONS

17 PARTNERSHIPS FOR THE GOALS


SUSTAINABLE DEVELOPMENT GOALS

Sustainability requirements in education

Sustainability and climate change strategy for education

- Short, medium and longer-term actions
- 4 strategic aims and overarching vision
- Supports government 25-year action plan for net zero

Action Areas

1. Climate Education
2. Green Skills and careers
- 3. Education estate + digital infrastructure - water efficiency, reporting**
- 4. Operations and supply chain - school food, procurement, food waste**
5. International



A wooden signpost is mounted on a weathered wooden pole against a clear blue sky. The signpost has two directional signs. The top sign is a light-colored wooden arrow pointing to the right, with the word "CHANGE" written in large, bold, black, sans-serif capital letters. It is secured to the pole with two silver screws. The bottom sign is a darker grey arrow pointing to the left, with the word "SAME" written in large, bold, black, sans-serif capital letters. It is also secured to the pole with two silver screws.

CHANGE

SAME



TIPS

Expect what you ask for

Invest in staff

Make your own life easy

Engage stakeholders early on

Welcome change and innovation

How does our food contribute to climate change?

Question	Answer	Action
<p>How How is our catering service delivered? Is it in-house? A contracted caterer?</p>		
<p>Who Who is responsible for the catering? Is there a contract manager? Do dieticians, procurement teams contribute?</p>		
<p>What What service have we asked for?</p>		
<p>Achievements Does the service reflect what we have asked for? Does this meet our own objectives around climate, nature and health?</p>		
<p>Implementing change How can we change the catering offer?</p>		
<p>Internal support Who are the internal stakeholders that should be consulted? Are there colleagues that can help me?</p>		
<p>External support Who are the external stakeholders? Are there organisations that can help me?</p>		

QUESTIONS

Thank you. For more information, please contact
sustainablecatering@foodforlife.org.uk