



Key challenges of the 'climate, food and health crisis' nexus in and for Germany



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Lunch Talk 14.06.2022, Mireille Remesch, Agrar Koordination

The climate and health crisis are merging on our plates

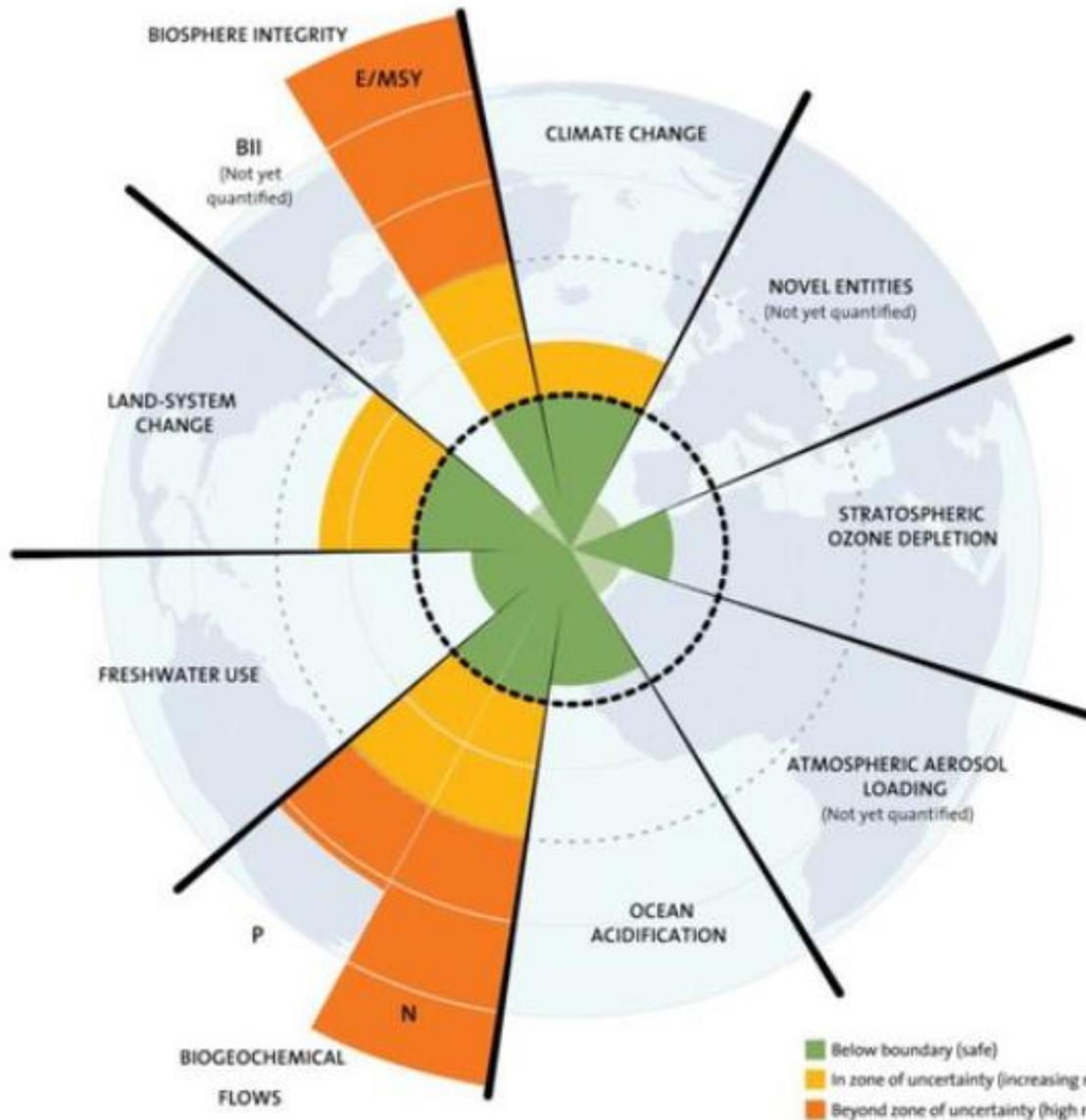
Nutrition is mainly responsible for climate change and weak health conditions

The situation is severe:

- **Hunger and malnutrition:** more than 811 million people are facing hunger, two billion people are **lacking essential nutrients / vitamins**
- on the other hand: 2 billion people **suffer from obesity**
- **Climate:** More than **one third of greenhouse-gas-emission** is resulting from our food system

The Planetary Boundaries concept

presents a set of nine planetary boundaries within which humanity can continue to develop and thrive for generations to come



A Transformation of the Food system is needed

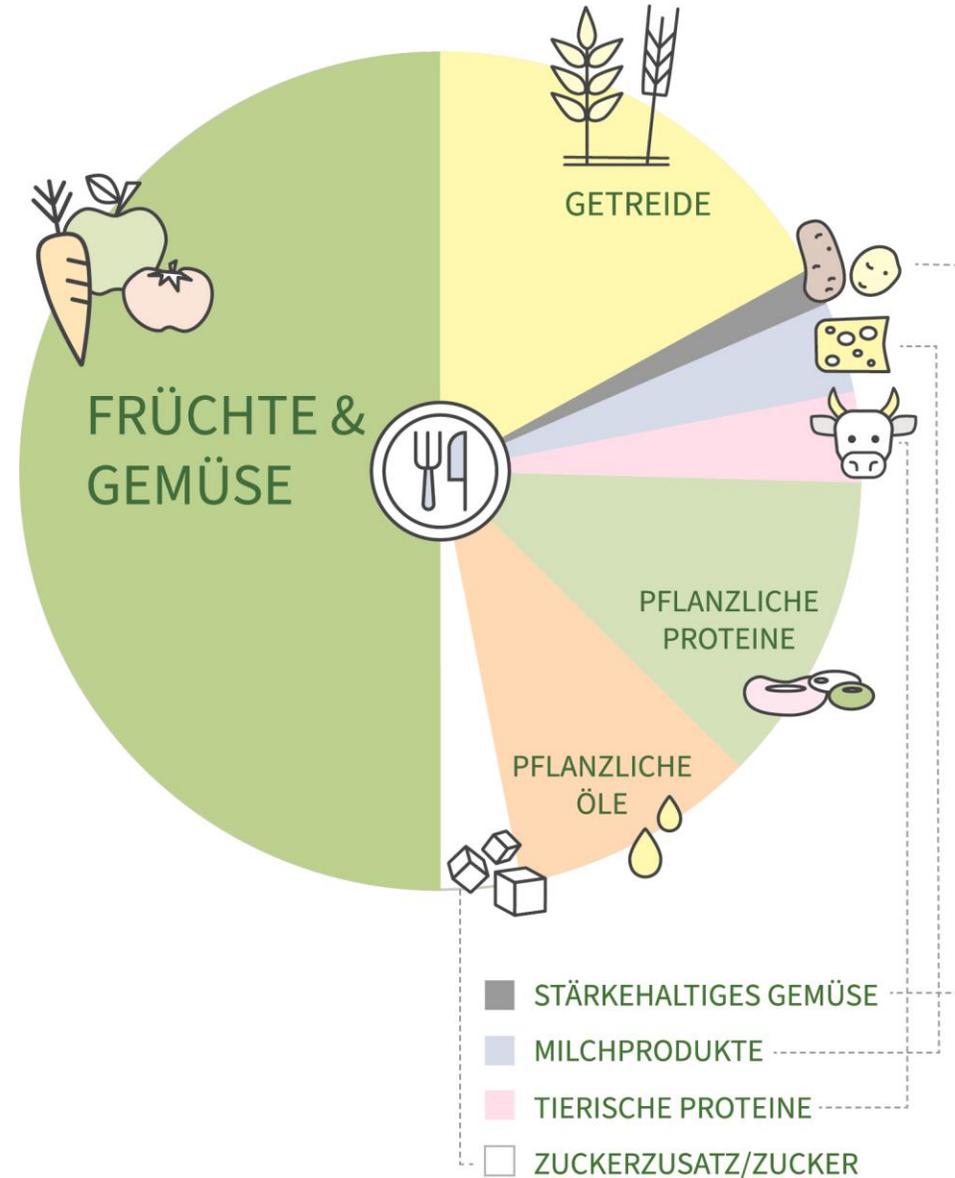
“Food systems have the potential to nurture human health and support environmental sustainability, however our current agriculture and food production threaten both,”

EAT-Lancet report, 2019

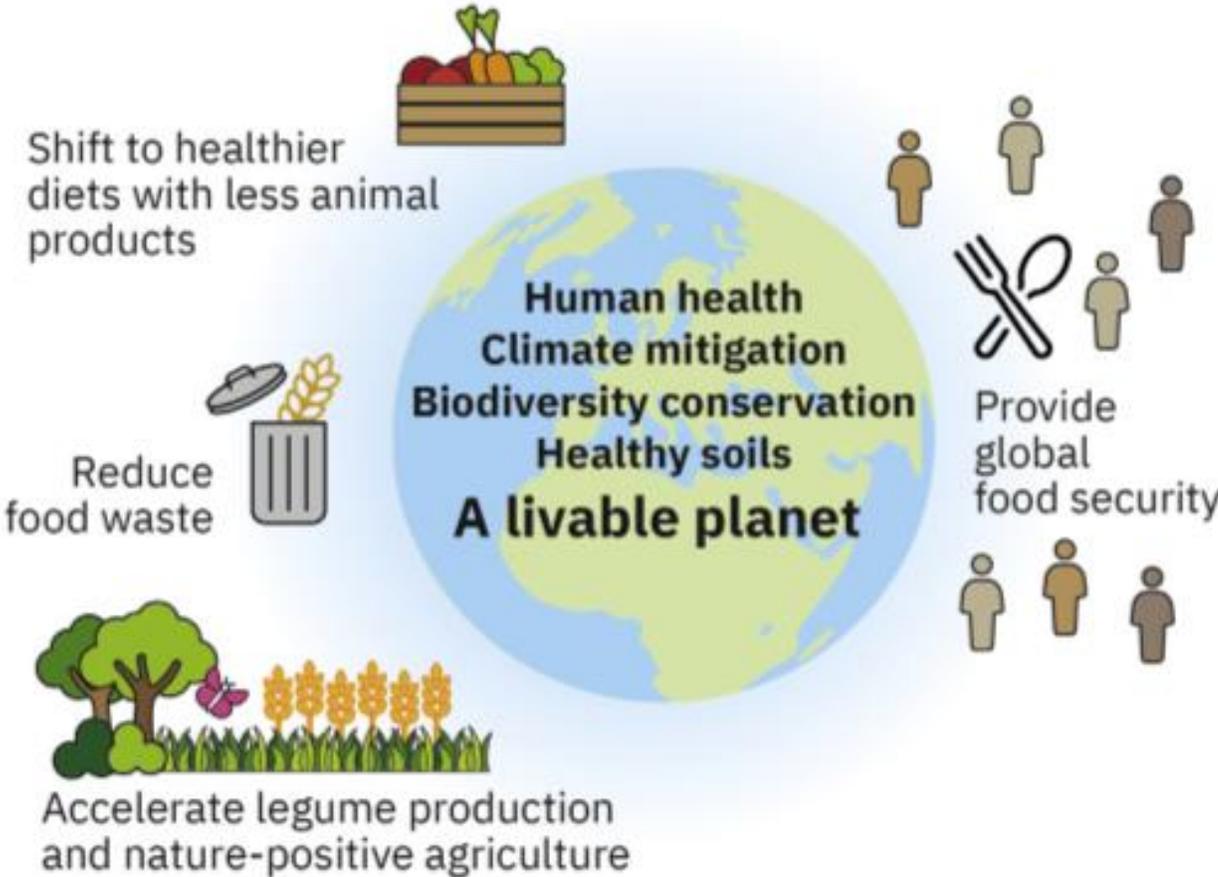
The EAT-Lancet Commission

is bringing together 37 scientists from 16 countries to answer the question: **how can we feed a future population a healthy diet within planetary boundaries?**

The Planetary Health Diet



Three key levers to address food insecurity today while also ensuring human health and long-term sustainable development



Challenges of the `climate, food and health nexus in Germany`

- **A coherent policy is needed**
- **Government announced a food strategy by 2023**
- **To become climate-neutral, Germany needs to reduce the quantity of animals by 50%**
- **Transforming the Common Agricultural Policy in the EU: support ecological & fair production**

Annual demonstration in Berlin, Alliance against industrial agriculture, promoting family farming: „Wir haben es satt“



Commentary

We need a food system transformation—In the face of the Russia-Ukraine war, now more than ever

Lisa M. Pörtner,^{1,2,*} Nathalie Lambrecht,^{1,2} Marco Springmann,³ Benjamin Leon Bodirsky,^{2,4} Franziska Gaupp,^{2,5} Florian Freund,⁶ Hermann Lotze-Campen,^{2,7} and Sabine Gabrysch^{1,2}

¹Charité – Universitätsmedizin Berlin, corporate member of Freie Universität Berlin and Humboldt-Universität zu Berlin, Institute of Public Health, Charitéplatz 1, 10117 Berlin, Germany

²Research Department Climate Resilience, Potsdam Institute for Climate Impact Research (PIK), member of the Leibniz Association, P.O. Box 60 12 03, 14412 Potsdam, Germany

³Oxford Martin Programme on the Future of Food and Nuffield Department of Population Health, University of Oxford, Oxford, UK

⁴World Vegetable Institute, Tainan, Taiwan

⁵EAT, Oslo, Norway

⁶Johann Heinrich von Thünen Institute - Federal Research Institute for Rural Areas, Forestry and Fisheries, Institute of Market Analysis, Bundesallee 63, 38116 Braunschweig

⁷Department of Agricultural Economics, Humboldt-Universität zu Berlin, 10099 Berlin, Germany

*Correspondence: lisa.poertner@charite.de

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The transformation toward a healthy, just, and environmentally friendly food system needs to be reinforced—and not abandoned—in the face of the Russia-Ukraine war. We need comprehensive solutions that bring short-term relief and also avert the existential threat our food system poses to the health of people and the planet.



Thanks for your attention
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