EAT-Lancet 2.0

"healthy, just and sustainable food systems"

Impact highlights

→ The EAT-Lancet report defined a healthy diet for people and planet with unprecedented global coverage and impact

→ 16 major cities around the world have committed to meeting the EAT-Lancet targets by 2030

→ EAT Stockholm Food Forum
convenes all leading stakeholders
from politics, science and business
to co-create and scale solutions



Launch EAT-Lancet 2.0



7th EAT Stockholm Food Forum

October 2-4th, 2025



4 Forum tracks:

- Policy and regulations
- Finance and investments
- Innovation and technology
- Culinary and consumer

Images sourced from EAT presentation dated February 15 2025

What will success look like?

The Forum aims to close the gap between knowledge and action. Specifically, the ambition is to:

- Launch EAT-Lancet Commission 2.0: Provide an indepth brief of the Commission's findings and the implications of the global guardrails for healthy, environmentally safe and just food systems.
- 2. Create a premier platform: Establishing the Forum as the leading science-based forum for food systems discussions and actions, including by becoming a feeder to COP30.
- 3. Showcase solutions: Highlighting innovative solutions and collaborative approaches, demonstrating the future of sustainable, healthy and delicious food.
- Accelerate initiatives: Boost support for and engagement in action-oriented initiatives based on the latest science, fostering partnerships and celebrating progress.



Johan Rockström

Commission Co-Chair Potsdam Institute for Climate Impact Research









Patrick Webl





Shakuntala Thilsted

Commission Co-Chair WorldFish/CGIAR









Walter Willett

Commission Co-Chair

Harvard University











Jemimah Njuki





The Commission



W (n) EAT-Lancet Commission 2.0: securing a just transition to healthy, environmentally sustainable diets for all



Published Online July 10, 2023 https://doi.org/10.1016/ 50140-6736(23)01290-4 For the EAT-Lancet Commission 2.0 see https:// eatforum.org/eat-lancetcommission/eat-lancet-

In the 4 years since the EAT-Lancet Commission's report on food in the Anthropocene,1 so much has changed. Global volatile supplies and costs of food, fuel, and fertilisers contribute to inflation and social instability. The effects of the COVID-19 pandemic disrupted economies and societies across the globe, and the risk of new emerging infectious diseases persists. Injustices and inequities embedded within the food system have increased,2 confirming the urgency of a "Great Food Transformation", as called for by the EAT-Lancet Commission in 2019,1 which today remains unrealised. Profound food systems challenges still need to be

Unsustainable food production threatens the stability of the biosphere. Unhealthy food consumption underpinned by unsustainable food systems accounts for up to 10-8-11-6 million premature deaths each year.^{1,3} Dominant food practices and demand are driving biodiversity loss, water scarcity, overuse of pesticides, nutrient pollution, climate change, and excessive use of antibiotics. Much of these climate and land-use impacts are associated with unhealthy overconsumption.4 The food system is a large emitter of greenhouse gases, accounting for an estimated 30% of global emissions,5 but it is also sensitive to extreme

events induced by climate change and disruption of ecosystem services contributing to food production. Meanwhile, there is enough food to ensure calories for the world's population, but foods are inequitably distributed, and key nutrients remain in short supply for many people. Since 2019, the number of people facing acute food insecurity has increased from 135 million to 345 million.6 Inequitable distribution of healthy and sustainable diets contributes to a range of negative outcomes, including conflict, biodiversity loss, and the unrealised potential of people who are disadvantaged by inaccessible or unaffordable healthy diets. What foods society produces, makes available, affordable, and accessible, and how and where these foods are produced, are driving factors of environmental degradation. Food prices do not reflect the costs of sustainable production, yet healthy diets are unaffordable for billions of people.7

The need for a new overview to guide ambitious solutions in such a complex global challenge is clear. Since 2019, the evidence about ecosystems stress, diet-related ill health, inequalities in food consumption patterns within and between countries, and disrupted food supplies⁸ underscore the need for better integrated policy-relevant understanding and action on food





352 www.thelancet.com Vol 402 July 29, 2023 systems for both people and planet. In this context, the new EAT–Lancet Commission 2.0 will review the latest evidence on how to define and quantify a healthy reference diet and assess whether and how diets globally contribute to meeting health targets, while making healthy food accessible to all—produced, processed, distributed, and consumed fairly within planetary boundaries.

Guided by this ambition, this Commission will also focus on equity and justice. The Commissioners will examine how power and social differences (eg, gender, class, and geography) shape access to healthy and sustainable diets, including opportunities to benefit from decent work conditions for food system workers, who remain among the most marginalised and least paid globally. Commissioners will also identify unjust exposures to environmental burdens related to climate change, increasingly acute water shortages (and excesses), and loss of ecosystem functions underpinning climate stability and food production. We notably focus on those

boundaries. Major questions persist about how food systems can generate positive environmental outcomes—eg, sequester carbon, retain enough biodiversity to secure the benefits people derive from nature, and improve water quality—while producing the range and quality of adequate foods underpinning healthy consumption for all. Continued environmental degradation by food production is not a viable option, and the Commission will identify the promises and potential practices capable of regenerating the environmental performance of food production.

This new Commission will also explore the existence of resilient diverse dietary patterns globally that are consistent with the reference Planetary Health Diet¹ and use this analysis in support of improved recommendations for the range and diversity of healthy variants of this reference diet from across local contexts and geographies, expanding on the original Commission's recommendations.

Finally, the Commission is developing multi-model analyses to more robustly quantify the environmental impacts of foods and of how foods are produced. This work will be informed by methods used in analyses by the Intergovernmental Panel on Climate Change, the UN High Level Panel of Experts on Food Security and Nutrition of the Committee on World Food Security, and the Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services.

Statement on Funders and Supporters of EAT-Lancet 2.0

EAT-Lancet Commission 2.0 is supported by the following funders:

IKEA Foundation | The Rockefeller Foundation | Children's Investment Fund

Foundation | Wellcome Trust | Svenska Postkodlotteriets Stiftelse | Novo Nordisk

Foundation | Seedling Foundation















Additional support is provided by the following partners:

<u>Cornell Atkinson Center for Sustainability</u> | <u>Canadian Institutes of Health Research</u> | <u>Columbia Climate School</u> | <u>Villars Institute</u>









"EAT and the Commission co-chairs extend their appreciation to the Commissioners and their host organizations for volunteering their time and expertise to the EAT-Lancet Commission 2.0. We attest that the aforementioned funders are the sole funders to the Commission, and that the activities of the Commission remain independent from any commercial sponsorship."

Five themes



Planetary Health Diet: revised definition of healthy diets.



Food Systems boundaries: sustainable food systems within nine Planetary Boundaries



Just food systems: social foundations for food system transitions.



Food Model Intercomparison Project (FMIP): sustainable and healthy diets.



Transformation: Highlight bright spots and innovations.



The EAT impact equation

STRENGTH OF SCIENTIFIC OUTPUT

COMMUNICATION AND ACTION

= IMPACT

Our proven recipe for success

How we do it -

Knowledge

Generating scientific knowledge for global food systems transformation





Communications

Maximizing public amplification and impact of findings via a creative communications and public engagement



Action

Building alliances to drive systemic action and change

How we achieve this

Five work packages



launch into annual

Embed the EAT-Lancet 2.0

communications plans;

EAT Stockholm Food

communications peak.

narrative voice & brand

values will follow through

all activities as red thread.

Integrated strategy,

Forum as global

integrating EAT-Lancet &





Science partners (PIK, SRC, Harvard, Cornell, etc.) to produce and publish a range of translation articles and features in scientific publications & key scientific media.



Events +

and justice.

Create an asset kit for smaller independently hosted events around the world.

EAT will host a global press launch event with The Lancet in London (TBD) prior to EAT SFF25. EAT will work with global

Media +

PR

media & pro bono outreach partners, leveraging expertise from science partners & other comms networks.

Kev messages will shape global & national food system transformation narratives; driving support & demand for progressive policy, business & consumer solutions.



Create global campaign creatives & digital materials e.g.

- · Celebrity Influencer
- · Film/documentary opportunity
- Art-based public engagement



Our Approach

Growing the movement

The 7th Forum in 2025 can drive the movement for healthy, sustainable, and just food systems, marking a key step towards COP30. EAT provides a crucial science-based platform for change. In the next 3 years, the goal is to evolve from a biannual event to a year-round global program.

- · Re-establish the Forum as the leading science-based multistakeholder forum for driving collective action and
- Facilitate action-oriented dialogues between key stakeholders, including those not yet at the table.
- · Promote global guardrails for a sustainable food systems.
- · Announce EAT-Lancet 3.0 (TBD)

- · Expand and scale key activities globally, including events, dialogue sessions, etc.
- Expand and deepen the community by establishing a membership base across
- Promote Commission guardrails and ensure adoption of key recommendations and action points.

2027: Full-year global program

- · Reach 500+ members and provide ongoing community services.
- Position the EAT-Lancet as the independent "food equivalent" to the Intergovernmental Panel for Climate Change.
- Track progress on food systems change through annual publication.







EAT-Lancet 2.0 – building on the last report

- Diet based solely on health
 - Included new evidence on health
 - Dietary patterns
 - 90% adherence to Planetary Health Diet: 11 → 15 mill deaths/year avoided
- → Introduction of «justice boundaries»
- Includes several modeling institutions
- Under embargo

EATs communication

- → Best diet for health is also most sustainable
 - → Plant based, minimally processed, price-available, attractive to consume
 - → Nuancing of the concept «plant-based», more emphasize on whole foods?
- → Food system approach but diet grounded in health
- Positive communication
 - The Planetary Health Diet is very flexible
- → Food system is broken: Transformation by 2050
 - «Hidden costs» in addition to environmental cost
 - Human rights
 - Planetary boundaries transgressions
- Dietary changes not enough
 - Food production
 - Food waste
 - Technology
- → «Build a society that is stronger, healthier and more just!»





The long game





