



Initiative on Climate Action and Nutrition (I-CAN)



Member States Briefing

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Climate change and malnutrition are two of the greatest challenges facing humanity today

Climate change

- It is likely that warming will **exceed 1.5°C** during the 21st century
- Projected to result in **250,000** additional premature deaths per year by 2050
- Projected to push **more than 100 million** additional people into extreme poverty by 2030
- **More than 40%** of the world's population is highly vulnerable to climate change



The impact of malnutrition in all its forms is estimated to be **US\$3.5** trillion each year,

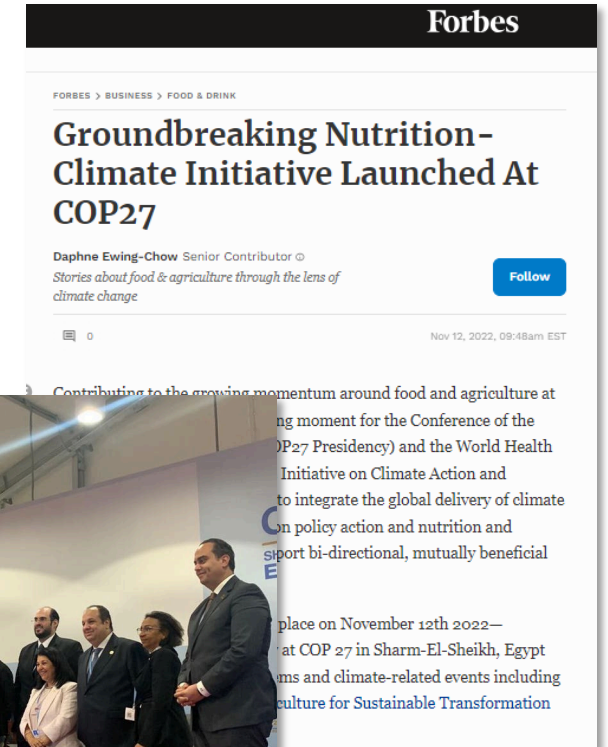
and climate change is predicted to cost **US\$3.7** trillion each year.

Malnutrition

- As many as **828 million** people are undernourished
- Over **2 billion** people are affected by micronutrient deficiencies
- **676 million** people suffer from obesity
- An underlying cause in **nearly half** of all deaths of children under 5 years of age

Initiative on Climate Action and Nutrition (I-CAN): an overview

- I-CAN is a multistakeholder, multi-sectoral global flagship program
- Launched by the Government of Egypt at the “Adaptation and Agriculture” thematic day at COP27
- Core partners include WHO, FAO, GAIN, SUN, and UN-Nutrition secretariat
- Formally hosted as a [climate and nutrition working group](#) under the Alliance for Transformative Action for Climate and Health (ATACH) co-chaired by the Government of Egypt and GAIN

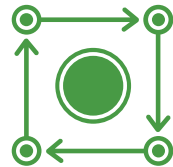


What does I-CAN aim to achieve?

“ Catalyze, mobilize, connect, and advocate for integrated climate and nutrition action ”



Articulate a common, compelling **narrative** around climate and nutrition



Build a **strong alliance** across nutrition and climate communities



Develop and share the **evidence base** on integrated nutrition and climate action



Strengthen existing efforts and take **action** to address gaps

Activities undertaken

- Consultation with interested Member States and partners (May 2023)
- Event during WHA75 (May 2023)
- Participation in ATACH General Meeting (June 2023)
- Event during Africa Climate Week (Sept 2023)
- Creation of I-CAN webpage on ATACH website

[Climate Action and Nutrition Working Group - The Community of Practice for Climate Resilient and Low Carbon Sustainable Health Systems \(atachcommunity.com\)](https://atachcommunity.com)

- Development of narrative and key messages
- Development of 2 papers
- Bilaterals with interested Member States and partners



Measuring the baseline of climate and nutrition action today

The problem:

- Climate action is not scaling up rapidly enough
- Malnutrition reduction action is not scaling up rapidly enough
- We are missing opportunities to scale up climate action by not linking more strongly to nutrition (e.g., healthier diets reducing climate impact)
- We are missing opportunities to scale up nutrition action by not linking more strongly to climate



What we plan to do:

Publish a report outlining the current situation in climate and nutrition action, establishing global baselines for key outcomes

How does this help?

We hope that these numbers can help serve as:

- a **mirror**: where are we?
- a **beacon**: where do we want to be?
- a **spotlight**: who can we learn from?

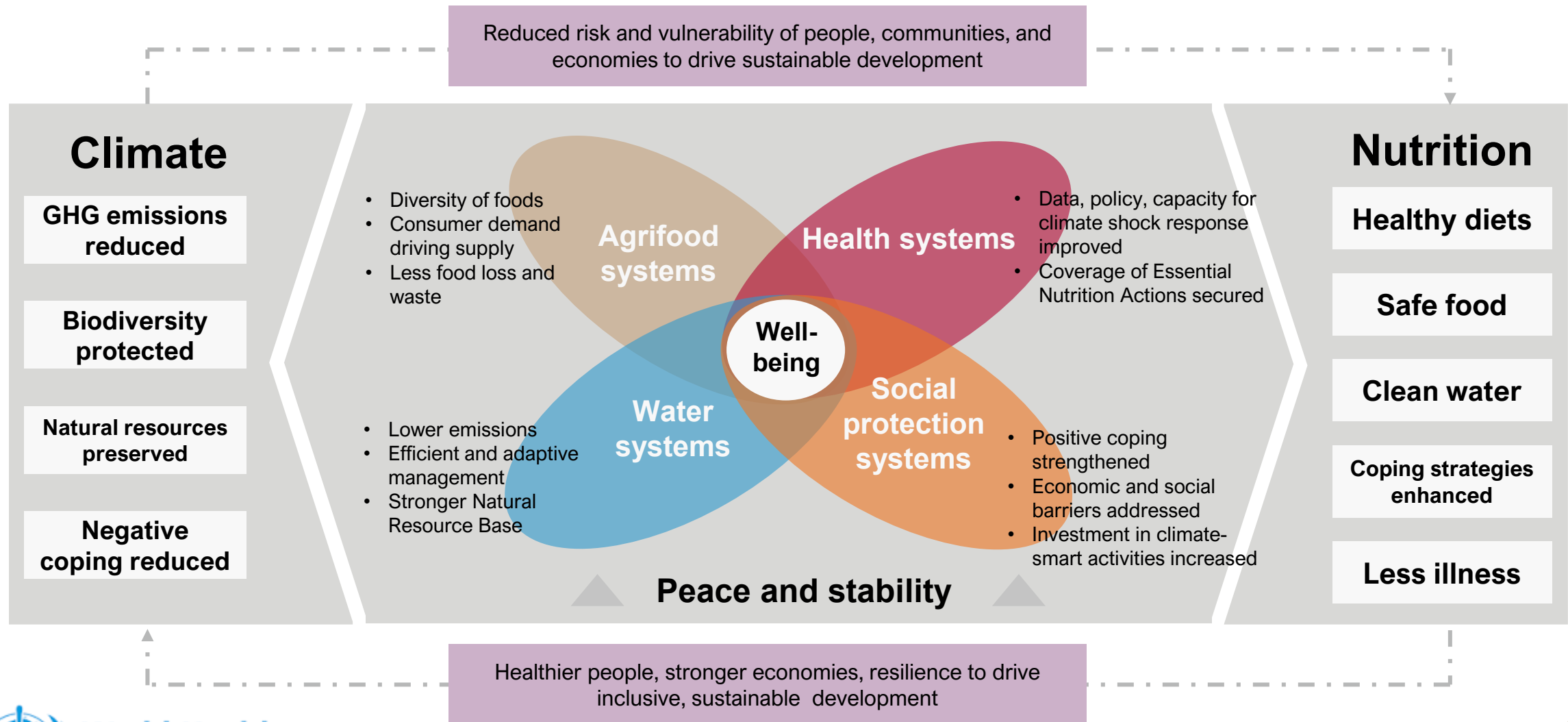
Scope

Indicators were selected during COP 27 with input from the Egyptian Presidency

There are indicators under each of the following 4 pillars:

1. Implementation, Action, and Support
2. Capacity Building, Data, and Knowledge Transfer
3. Policy and Strategy
4. Investments

Outcomes of nutrition-sensitive, climate-smart systems drive sustainable development



Opportunities/next steps

- Work with Member States!
- CFS51 (23 – 27 Oct 2023)
 - Official I-CAN reception and side event (more here: <https://www.fao.org/cfs/plenary/cfs51/side-events/en/>)
 - Launch of I-CAN Baseline paper & Pathways paper
- COP28 (30 Nov – 12 Dec 2023)
 - Continue promoting the integration of nutrition and climate action through various I-CAN events

