



# Unbearable heat and unbreathable air finding win win solutions for climate and health

COP28 side event in the SDG pavilion – Blue Zone, Thematic Arena 3, space TA3-10

Thursday 30 November 13:00–14:00

The event will be streamed live on the UN DESA YouTube page

<https://www.youtube.com/user/UnitedNationsDESA>

## Summary

The event will explain how extreme heat and polluted air are the most direct outcomes of climate change and its drivers on health and suggest win-win solutions, arguing for greater inclusion of health in the [UN Framework Convention on Climate Change \(UNFCCC\)](#) agenda.

## Background

Extreme heat and polluted air are the most immediate and direct outcomes of climate change and its drivers on health adding to the growing burden of noncommunicable diseases (NCDs), the biggest killers today

NCDs are responsible for 74% of all deaths, mainly from cardiovascular and respiratory disease, cancer, diabetes, and mental health conditions.

While the climate crisis has received massive global attention, the most-discussed health impacts so far have been related to infectious diseases. These include waterborne and vector-borne diseases that are expanding their range with global warming, as pathogens emerging from animal reservoirs subjected to climate-related impacts on habitats.

While these are important, the impact of climate on health due to a swelling burden of NCDs is potentially much larger with growing proportion of the disease burden in developing countries.



