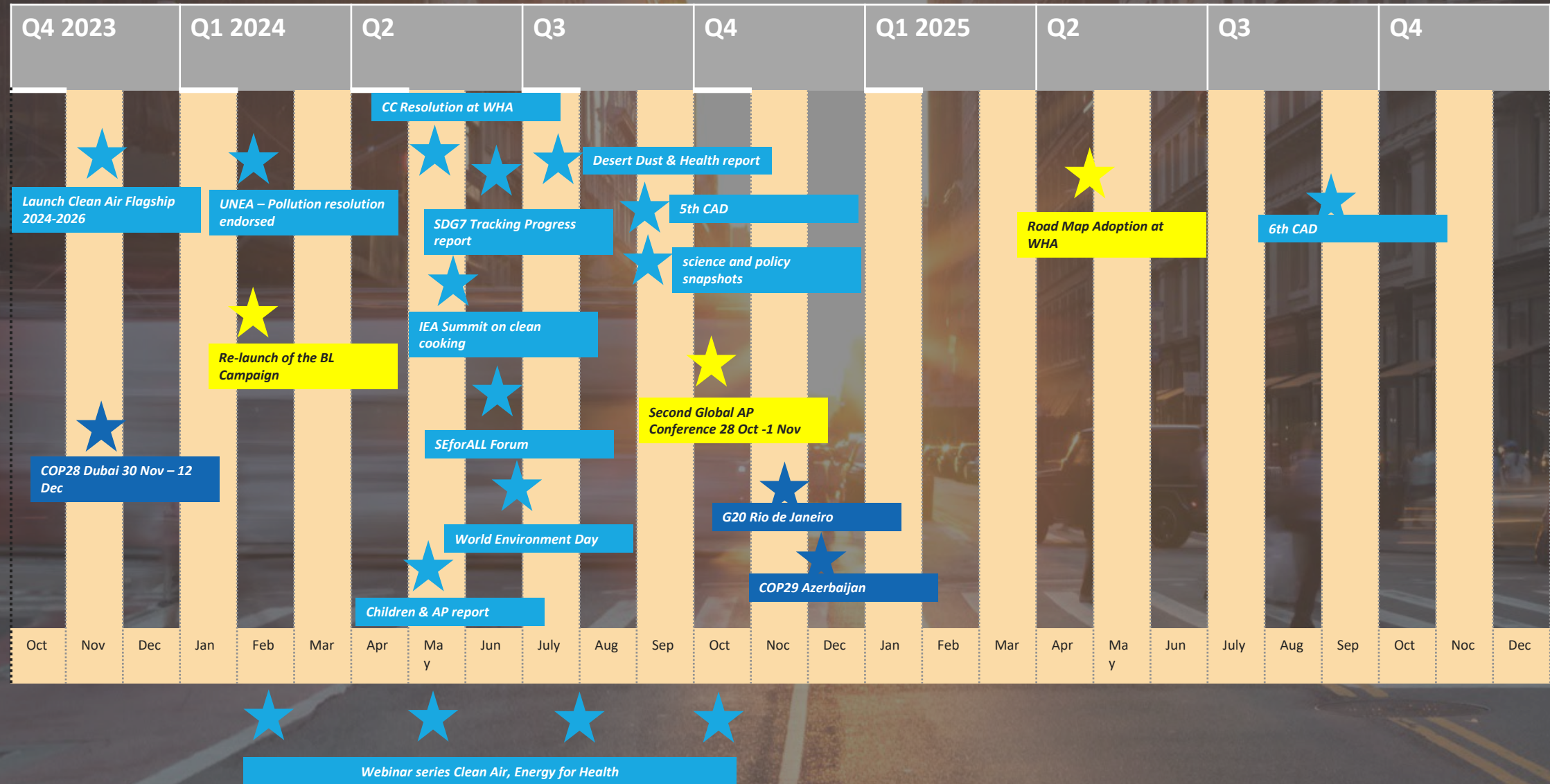


# WHO's road to Clean Air For Health



# Milestones & key events



# Global conference on air pollution and health:

**Accelerating action for  
clean air, clean energy access and climate mitigation**

**29 - 31 October 2024\*  
Accra, Ghana**

\*With pre- and post-conference sessions  
on 28 October and 1 November

## **Key objectives of the conference include:**

- Share the latest evidence on health risks of air pollution and energy poverty, assessment tools and resources for decision-making.
- Take stock of global progress since 2015 after the WHA resolution was passed and the start of the Sustainable Development Goals.
- Showcase health, climate, gender and equity co-benefits of air pollution and energy action.
- Mobilize, value and empower health professionals to 'prescribe' clean air for health.
- Iterate strategies to mitigate the health sector's environmental footprint.
- Harness climate and development finance to tackle air pollution and ensure a just energy transition.
- Leverage health arguments to drive country cooperation and financial commitments.
- Countries, regions and cities join BreatheLife and commit to air pollution reductions by 2030 and beyond.

# Global conference on air pollution and health:

Acceleration for  
clean air, clean energy and climate mitigation

29 - 31 October 2024\*

\*With pre- and post-conference sessions  
on 28 October and 1 November

Global  
Commitments from  
countries, cities and  
organizations to  
protect health from  
air pollution

## Key objectives

- Share the latest evidence for decision-making.
- Take stock of global progress since the start of the Sustainable Development Goals.
- Showcase health, climate, gender and energy action.
- Mobilize, value and empower health for health.
- Iterate strategies to mitigate the health burden from air pollution.
- Harness climate and development action to tackle air pollution and just energy transition.
- Leverage health arguments to drive policy cooperation and financial commitments.
- Countries, regions and cities commit to the Right to Health and Life and commit to air pollution reductions by 2030 and beyond.



### Transport

Walking & cycling paths

Efficient mass transit

Emission standards

Soot-free vehicles

Urban land use

Intermodal management & E-vehicle

Traffic limit (e.g. carpooling)



### Waste Management

Landfill gas recovery

Improved waste management (collection, separation, disposal)

Improved wastewater treatment (incl. recycling)

Zero waste



### Household air & pollution

Low-emission stoves & fuels

Improved lighting

Passive building design

Household clean technology



### Energy Supply

Clean & Renewable power

Diesel replacement

Energy efficiency

Power grid & Infrastructure



### Industry

Improved brick kiln

Improved coke ovens

Fugitive emission control

Licensing



### Food & Agriculture

Alternate "wet-dry" irrigation

Improved manure management

Reduced open burning

Healthier food production

Reduced food waste

Economic incentives & campaigns

## Tracking political commitments to meet WHO Air quality guidelines:

- WHO Conference on Air Pollution and Health
- UNEA III
- UNSG Clean Air Initiative
- BreatheLife members



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# Science and Policy Snapshots (SPS)

*Series of briefs for the 2<sup>nd</sup> WHO Conference on Air pollution, energy access and health*

## How will these SPS be developed ?

- Leveraging WHO's convening power, normative experience and strong expert networks, these briefs will shall compile expertise from :
  - UN agencies, programmes, development banks
  - National agencies and institutes
  - WHO Collaborating Centers
  - WHO Experts groups: GAPH-TAG, SAG, GARD
  - Key stakeholders (e.g. medical associations)
- About 20 different SPS
- Targeted publication date : September 2024
- Be ready to be involved !

## Air quality, energy access, climate change and health

- **Exposure** to air pollution & household energy access
- **Health effects** of air pollution - **NCD** & infectious diseases & **vulnerable** populations deep dives
- Linkages between air pollution and **climate change**:
  - **Heat** stress and health; pollen
  - Public health responses to **Desert dust & Wildfires**
  - Health **co-benefits** of climate actions & vice versa
- Air quality **monitoring**, modelling & forecasting for health
- **SDG's**: status & trends on 3.9.1, 7.1.2, 11.6.2 - and what's next
- **Sectoral interventions** and where public health can intervene & key successes
- **Economic** aspects of air pollution
- **Legislations** & international **treaties** on air pollution
- **Risk communication** and public health responses to **emergencies** and/short term episodes



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# BREATHELIFE

## Clean Air. Healthy Future



# Tactics

- Authoritative Air Quality evidence
- Global-Regional-Local campaigning
- Amplify success stories
- Infographics to present complex data
- Videos & exhibits – emotional story





# **A global platform for local campaigns**

- **BreatheLife launched in 2016 at Habitat III**
- **12 members joined at announcement including: Ecuador, Chile, Colombia, Mexico & Nepal**
- **Today 79 countries, regions and cities have joined the network; reaching 492 million people**



# World Health Assembly: Road Map Update

Promote health leadership and facilitate multi-sectoral coordination to accelerate action

- 2016 WHA 69.18 Road Map – expired in 2019
- Road map outlines direct areas of action, priorities and focus for health sector engagement around air pollution and health issues
- Calls on engagement with other agencies and multi-sectoral coordination and action
- Updated road map aims to make stronger connections with climate change mitigation
- Expected World Health Assembly 2025





**Let's ensure a strong coordinated engagement on air pollution and health across health and other sectors**

# How the UNECE Air Convention can contribute to WHO's activities?

- By leading the preparation of a Science and Policy Snapshot on the convention tools, activities and successes
- By supporting the organization of a session on the Air Convention during the 2<sup>nd</sup> WHO conference on air pollution & health
- By contributing to communications activities for the Breathe Life Campaign