Examples of activities on air pollution of the World Health Organization in the European Region

WHO European Centre for Environment and Health

Authors: Dorota Jarosinska, Pierpaolo Mudu, Roman Perez-Velasco
Presenter: Pierpaolo Mudu
Relevant international partnerships

The Joint Task Force on the Health Aspects of Air Pollution

• Established in 1997 within the Convention on LRTAP to assess the health effects of such pollution and to provide supporting documentation. WHO’s European Centre for Environment and Health chairs the Task Force, which is composed by experts designated by countries that are parties to the Convention. The 26th meeting was held the 16 May 2023 in Bonn.

Collaboration between agencies in various activities, for example with UNEP, EC and the EEA, just to mention recent ones.
Guidelines and evidence reviews on health effects

Rapid expert consultation on selected air pollutants (As, C₆H₆, Cd, Hg, Ni, Pb)

WHO is producing and testing various tools:

- **AirQ+**: impacts on health of air pollution
- **CaRBonH** (Carbon Reduction Benefits on Health)
- **GreenUr**: Health effects of green spaces
- **HEAT** (Health Economic Assessment Tool): online tool that conducts an economic assessment of the health benefits of walking or cycling

[Info](https://uneuropecentralasia.org/en/ibc-environmental-coalition)
Capacity building

• Training activities on air quality and health to strengthen the capacities in assessing health risks of air pollution:
  • Balkans and Georgia and Kyrgyzstan
  • Various colleagues from the UNECE, UNEP and the EEA involved in subregional trainings.
Evidence-informed guidance to protect public health

Personal-level actions to reduce air pollution exposure in the WHO European Region