

ADVANCING CLEANER AIR ACROSS EAST ASIA

From data to policy

Regional cooperation through science, monitoring, and capacity building

13
Participating Countries

65+
reference-grade monitoring sites

25+
years of Open Data

135+
citations in peer-reviewed papers (2024-25)

What EANET does

Aligned with EANET's Medium-Term Plan (2026–2030), the network strengthens the science–policy interface to support evidence-based air quality management across the region.

Monitoring

Generate trusted data

Regional monitoring network using harmonized methodologies and quality assurance/ quality control systems to produce long-term, comparable datasets.

Data

Turn data into knowledge

Production of Data Reports, technical documents, and scientific assessments that support understanding of air pollution and its impacts across the region.

Knowledge

Build regional capacity

13 Participating Countries engaged; inter-laboratory collaboration; continuous training and fellowship; regular technical support missions.

Policy

Support policy and cooperation

Long-term datasets supporting national and regional assessments. More than two decades of intergovernmental cooperation and regular technical and policy dialogues.

Why regional cooperation matters

Air pollution is a regional challenge affecting human health, ecosystems, and economies across borders requiring reliable, comparable data and coordinated regional action. Aligned with UNEA Resolution 6/10 (2024), shared air requires shared solutions.



Driving innovation through the EANET Project Fund

40+
projects (2022–26)

~$1.8M
mobilized (2022–26, including in-kind support)

Nitrogen & ecosystems

Surface Ozone & VOCs

Capacity building & policy support

PM2.5 & pollution sources

Monitoring & innovation

What makes EANET unique

- ✓ Long-term monitoring harmonized datasets
- ✓ Science-policy interface
- ✓ Atmospheric deposition and air quality management: PM2.5, surface ozone, nitrogen compounds (NO_x, NH_3), and VOCs
- ✓ Advanced monitoring & innovation including hybrid monitoring
- ✓ Capacity building & regional cooperation
- ✓ Alignment with SDGs and global frameworks

Work with us

- Access and use 25+ years of open air quality data
- Collaborate on data analysis and emission inventories
- Join capacity-building programmes and technology exchange initiatives
- Co-develop and support evidence-based air quality policies
- Engage in regional and South–South cooperation

EANET
Acid Deposition Monitoring Network in East Asia

Secretariat
United Nations Environment Programme (UNEP)
Asia and the Pacific Office
UN Building, Rajdamnern Avenue
Bangkok 10200, Thailand
eanetsecretariat@un.org

Network Center
Asia Center for Air Pollution Research (ACAP)
1182 Sowa, Nishi-ku,
Niigata-shi 950-2144, Japan
eanet@acap.asia

www.eanet.asia