

Recommendations for Environmentally Sustainable Cities in Asia

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**CLEAN AIR
ASIA**



OUR AIM

Clean Air Asia leads efforts to enable Asia's
1,000+ CITIES

to reduce both air pollution and CO₂ emissions, and thereby contribute to more livable and healthy cities with blue skies and a low carbon footprint. Emissions can be reduced through policies, plans, programs, and concrete measures that cover air quality, transport and industrial emissions, and energy use.



OUR ROLE



Decision makers use **reliable analysis, knowledge, data and effective tools** to understand the program and identify solutions.

Stakeholders at the city, national and regional level **cooperate better through networks and partnerships.**

Policies and programs are in place that are **science-based, stakeholder-inclusive and effective.**

1. Measure and Report PM2.5



- Urban residents deserve to know the quality of air they are breathing
- You can't manage what you don't measure
- Measuring and reporting has demonstrated ability to motivate change by private and public sectors

2. Develop a Participatory and Science-Based Clean Air Plan



- Science-based approach ensures most important sources of pollution are addressed in an effective and economical way
- All sectors play a role in reducing air pollution levels
- Government alone cannot attain clean air goals

3. Green Freight



- Freight is invisible in most people's lives, but is key to operation of cities
- Freight vehicles make a disproportionate environmental and social impact
- Improving freight movement reduces air pollution and CO₂ emission, and improves fuel security, road safety and leads to multiple other benefits including less spoilage across supply chains

4. Non-Motorized Transport



- Cyclists and pedestrians are also almost invisible in cities
- Planning of transportation systems are made rarely considering their needs, causing increased injuries and deaths
- Making space for them can prevent emissions and lessen cost of transportation for the poor

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