BREATHING BETTER: EXPLORING INVESTMENT OPPORTUNITIES FOR AIR QUALITY

Indonesian Experiences

Sri Indah Wibi Nastiti
General Manager APEKSI
Climate Finance Sources

Domestic
- Public Private Partnership
- Climate Budget Tagging at National Budget

Foreign
- Foreign loans
- Grant
  - Bilateral & Multilateral Cooperation
  - Donor Agency/Bilateral & Multilateral Cooperation
  - Fund access Adaptation Fund, GEF, GCF and others

Source: Bappenas 2021
Facts

Some Indonesian cities have been informed and socialized about the climate funds.

Several Indonesian cities are able to access the climate funds.

- Limited capacities
- Complicated procedure
- Local head periode
How to leverage

- In-dept socialization to all regions massively
- Assistance the regions until they are able to prepare procedures correctly.
- Climate finance helpdesk for local governments
- Simplify the procedures
Experiences

Development of an integrated and sustainable Bus Rapid Transit (BRT) system in Semarang City, supported by several international institutions.

Source: Bappeda of Semarang City 2023
Experiences

Jakarta is collaborating with Bloomberg Philanthropies and Vital Strategies in overcoming air pollution from 2019 to 2021.

Bloomberg Philanthropies and Vital Strategies is one of the Non-Government Organizations (NGOs) which is engaged in overcoming the problem of funding urban development, the environment and also health.

The aim of cooperation to increase government and public awareness of air pollution as a critical public health problem, reduce PM2.5 pollution and increase transparency about air pollution problems.

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<tr>
<th>Infrastructure Development</th>
<th>Innovation Support</th>
<th>Community Communication Strategy</th>
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<tr>
<td>Development of Air Quality Monitoring Stations</td>
<td>Guidance for innovation and action to tackle air pollution</td>
<td>Launched the site <a href="https://jakarta.cleanair.id/">https://jakarta.cleanair.id/</a> as a forum to provide evidence-based information to the people of Jakarta about sources, impacts and solutions to air pollution</td>
<td>Technical assistance</td>
<td>Research: academics from ITB by installing air quality monitoring devices installed at several points</td>
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<td>Air Quality Standards</td>
<td>Trial installation of air quality monitoring stations</td>
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<td>Training</td>
<td>Monitoring air quality that occurs during the dry season and rainy season to see developments in air quality</td>
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<tr>
<td>Development of an Air Pollution Standard Index</td>
<td>Testing in several areas to find out the causes of air pollution</td>
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<td>Evaluation</td>
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Lesson learned other cities in other countries

Source: Shusein and Papalia, 2023
APEKSI has a Climate Change Working Group which annually holds a Knowledge Management Forum (KMF). KMF is a forum to share the cities's experiences, with various parties, discussing and compiling recommendations which are then discussed/dialogued with the government.