Intro to the Clean Air Fund

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SPARTAN meeting – 18th May 2023
1. Piloting and innovation

Demonstrated the use of innovative technologies to fill data gaps. Breathe London project with a consortium of partners led by the Environmental Defense Fund.

2. Data for engagement

Helped communities map their local air quality and engage city governments in Cape Town, Accra, Lagos and COP27. UrbanBetter supported hundreds of campaigners to raise air pollution up the local agenda, with high levels of media and government interest.

3. Data into policy

Increased local government capacity to manage air quality. C40 Cities engaging 49+ of the world’s largest cities and their mayors.

4. Sharing and scaling best practice

Increased the transparency, accessibility and usability of air quality data. OpenAQ: the largest open-source air quality data platform globally.
CLEAN AIR FUND AND SPARTAN

- SPARTAN Network underpinning to several key local-to-global datasets:
  - Satellite data
  - Source apportionment
  - Local data and low-cost monitoring

- Current grant working towards:
  - Core operations of the global network
  - Sustaining global applications and uptake of the data
  - Enabling more local uptake of the data
  - Advance sustainability and growth of the network