

Lowering Organic Waste Methane Initiative (LOW-Methane)

PROJECT DESCRIPTION

Reducing methane emissions from the waste sector – which accounts for roughly 20% of global methane emissions from human activities – is critical for achieving the goals of the Global Methane Pledge.

At COP28, a coalition of international partners launched LOW-Methane, a new initiative to jumpstart a dramatic scale-up of global action to reduce methane emissions from the waste sector.

LOW-Methane is committed to allocating unprecedented resources and funding on efforts to reduce methane emissions. These efforts include developing and deploying transformative data, technology and finance delivery models, and bringing in additional support from multiple partners.



ANTICIPATED RESULTS

- Deliver at least 1 million metric tons of annual waste sector methane reductions well before 2030.
- Establish effective partnership with 40 subnational jurisdictions and their national government counterparts to identify and secure more than \$10 billion in public and private investment.
- Provide direct technical assistance to jurisdictions while scaling up best practices through concurrent Action Labs focusing on data, finance, and technology and policy.
- Increase equity and health in communities.
- Improve collaboration on the informal waste sector.

PARTNERS INVOLVED IN PROJECT

- Consortium of more than 20 governments and organizations
- Led by a coordination group within the Climate and Clean Air Coalition

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