



Advancing methane emissions reductions internationally

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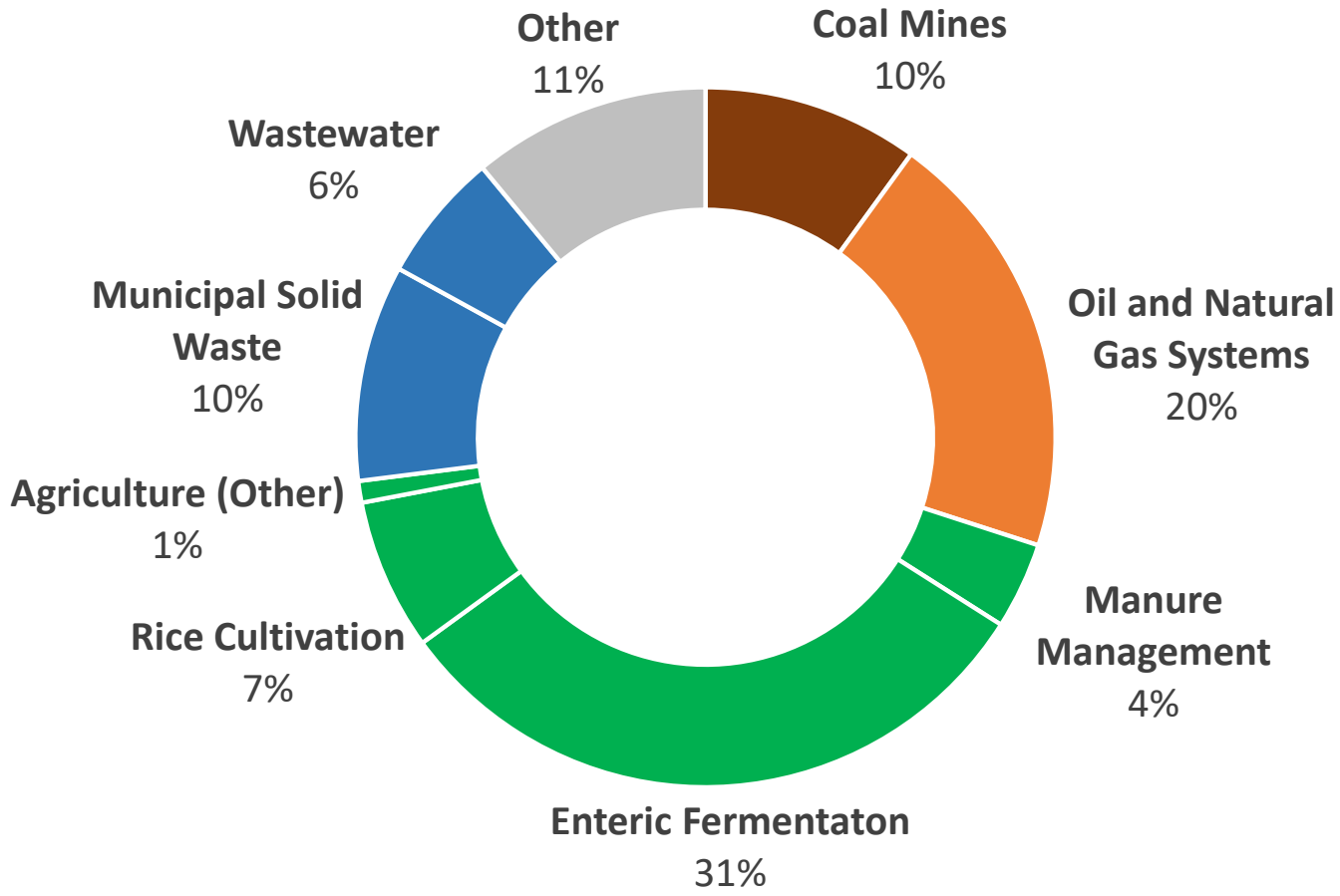
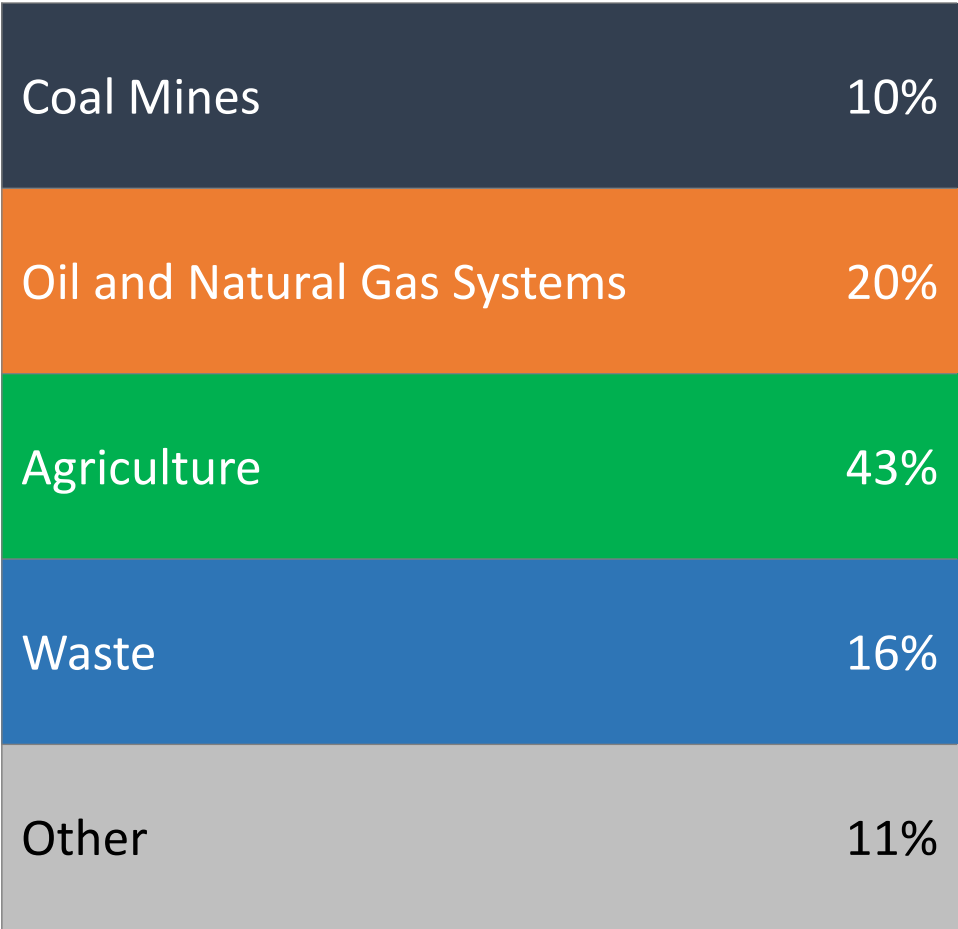
Director, Global Methane Initiative Secretariat, Hosted by USEPA

Presentation to the 32nd session of the UNECE Committee on Sustainable Energy

15 September 2023



2030 Projected Global Methane Emissions, by Source

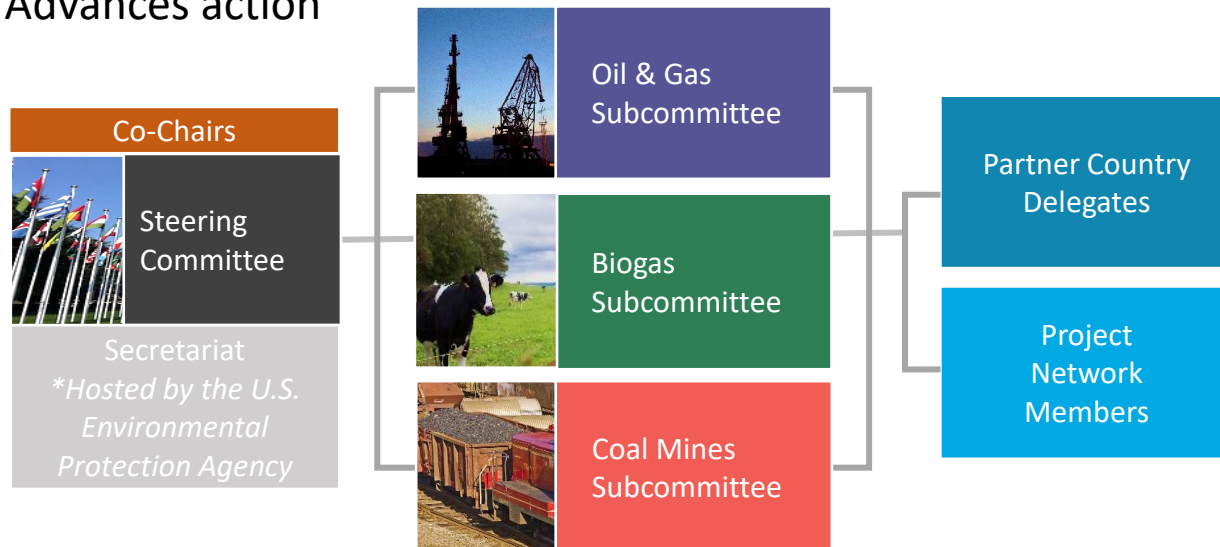


Source: Global Non-CO₂ Greenhouse Gas Emission Projections & Mitigation: 2015-2050, USEPA 2019

Global Methane Initiative (GMI)

GMI is an international public-private partnership focused on reducing barriers to the recovery and use of methane as a valuable energy source from key sectors: Oil & Gas, Coal Mines, Biogas (Agriculture, Solid Waste, Wastewater)

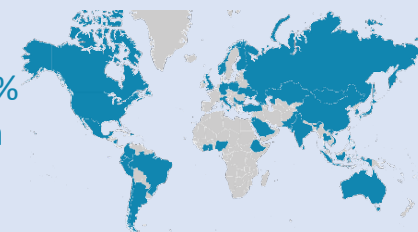
- Builds global networks of policymakers, experts, the private sector and stakeholders to address methane
- Develops sector-based guidance, tools, best practices and training
- Identifies and connects methane emission reduction opportunities with funding resources
- Advances action



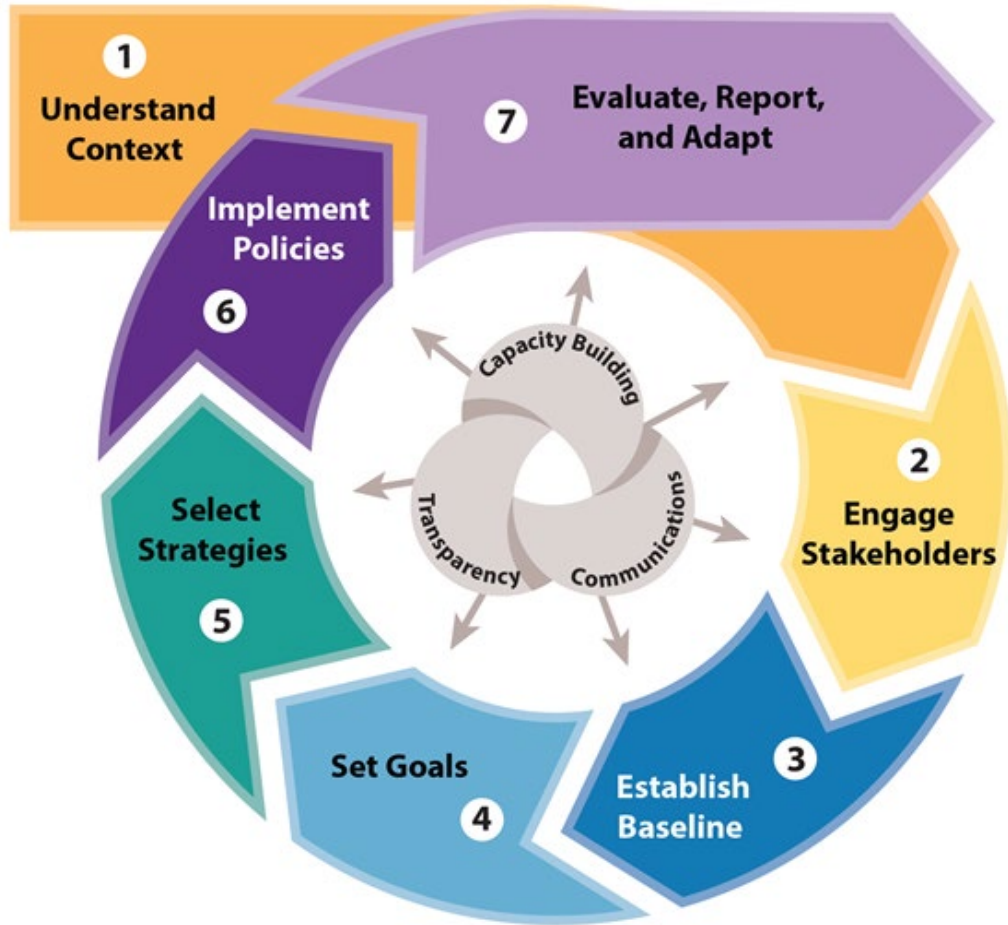
- 47 Partner Countries
- 900+ Project Network members
- Alliances with international organizations focused on methane recovery and use



GMI Partner Countries represent approximately 75% of methane emissions from human activities.



Coming Soon! GMI Policy Maker's Roadmap for Addressing Methane Emissions



- **What:** A roadmap to help countries accelerate progress toward their methane emission reduction goals, such as those adopted by signatories to the Global Methane Pledge.
- **How:** Provides a step-by-step process for developing and implementing policies, programs, and partnerships to reduce methane emissions
 - Compiles and organizes available guidance, best practices, tools and resources around seven steps and three core principles (capacity building, transparency and communications)
- **Who:** Primarily for national policy makers
- **When:** To be posted in Q4 2023

Join us at the Global Methane Forum 18-20 March 2024!



Theme: Mobilizing Methane Action

Objectives: Convene global thought, policy and industry leaders to promote replicable methane mitigation successes, create a valuable platform for dialogue, exchange and training and mobilize action

High-level plenary day: Latest on science, goals, progress, policies, actions, technologies, best practices and finance

Two days of technical sessions: Opportunities, successes, tools and solutions to reduce methane emissions from the *coal, oil and gas*, and *bio-gas (i.e. solid waste, wastewater and agriculture)* sectors.

Annual sessions of two Expert Groups: Coal Mine Methane and Just Transition (19th session), and Gas (11th session) will be held within the framework of the Global Methane Forum

Networking opportunities: Connect policymakers and technical experts/solution-providers

Expecting to bring together more than 300 in-person attendees representing

- ✓ Delegates from GMI Partner Countries and UNECE member States
- ✓ Climate experts and thought leaders
- ✓ Energy experts and thought leaders
- ✓ Government representatives
- ✓ Private sector executives
- ✓ Multilateral development banks
- ✓ Nongovernmental organizations
- ✓ Finance institutions
- ✓ Philanthropies
- ✓ Environmental groups



Thank you!
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