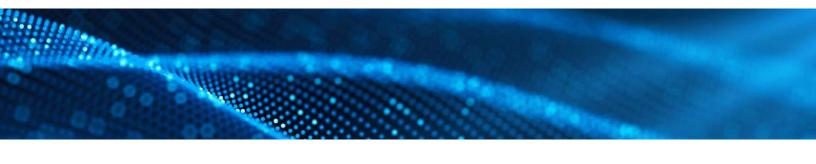
CLIMATE AIR TOOLBOX



Oil Climate Index plus Gas (OCI+)

Organization

RMI

Partner organizations

Stanford University, University of Calgary, Koomey Analytics

Summary

The Oil Climate Index plus Gas (OCI+) enables users to access powerful insights on the climate intensity of the world's oil and gas resources. Despite being treated the same in the market, no two oil or gas resources are equal in their climate footprints. RMI's cutting-edge OCI+ web tool shows that these fossil fuel resources can vary by as much as 10 times in their life-cycle emissions intensity. There is an even greater difference in the industry's emissions responsibility, depending on how oil and gas are extracted, processed, refined, and transported.

Users of the OCI+ tool can reveal new opportunities to make oil and gas as lowemitting as possible in alignment with 1.5°C climate goals. The OCI+ model can be used by policymakers, corporations, academics, and civil society to cut greenhouse gas emissions now in the transition away from fossil fuels and toward a carbon-free future.

Climate Focus

Alignment Impact Risk

Resource Type

Data & MetricsPathways & ScenariosAssessment ToolsMethodologyTarget Setting Guidelines & Frameworks & GuidelinesReporting Frameworks & Guidelines

Intended Users

Banks Investors Insurers Central Banks Regulators

Backward-looking Current Snapshot

Forward-looking









Oil Climate Index plus Gas (OCI+)	
wнo	Users interested in assessing the greenhouse gas emissions tied to specific types of oil and gas assets
WHAT	 Evaluate the carbon and methane intensity of oil and gas assets in a portfolio Evaluate the financial impact of a carbon tax or methane fee on different segments of an oil and gas supply chain (e.g., producers, refiners, or end-users)
WHEN	When financial institutions want to set a target for climate alignment or assess the climate risk exposure of their portfolio
WHERE	Assessing and analyzing bottom-up climate risks (i.e., starting from real economy assets) from upstream production, midstream refining, and downstream transport and end uses
WHY	Users can access quantitative data on greenhouse gas emissions for finanical activities tied to oil and gas assets such as lending, equity ownership, insurance, or direct asset holdings
нош	Users can access the OCI+ tool and more information here



