



**AIR QUALITY ASIA**

[www.AirQualityAsia.org](http://www.AirQualityAsia.org)

# **AirQualityAsia Presentation**

## **Loss & Damage Finance Mechanism**

**November 18, 2024**

**Loss and Damage Financing Mechanism [LDFM©]**

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## UN SDGs related to Clean Air-co Chairs Ireland & Kenya: Negotiations by Parliamentary Working Group on Clean Air

SDG 3.9 By 2030, substantially reduce the number of deaths and illnesses from hazardous chemicals and air, water and soil pollution and contamination.

SDG 11.6 By 2030, reduce the adverse per capita environmental impact of cities, including by paying special attention to air quality and municipal and other waste management.

SDG 12.4 By 2030\*, achieve the environmentally sound management of chemicals and all wastes throughout their life cycle, in accordance with agreed international frameworks, and significantly reduce their release to air, water and soil in order to minimize their adverse impacts on human health and the environment.

SDG 12.4 original target date 2020 was not met due to COVID and lack of agreed measurement criteria

Parliamentary Role in Clean Air SDGs 2030 - [https://www.parlnet.org/wp-content/uploads/attachments/PN%20Review%20June%202019\\_6.pdf#page=13](https://www.parlnet.org/wp-content/uploads/attachments/PN%20Review%20June%202019_6.pdf#page=13)

# Responsibility for Climate Breakdown

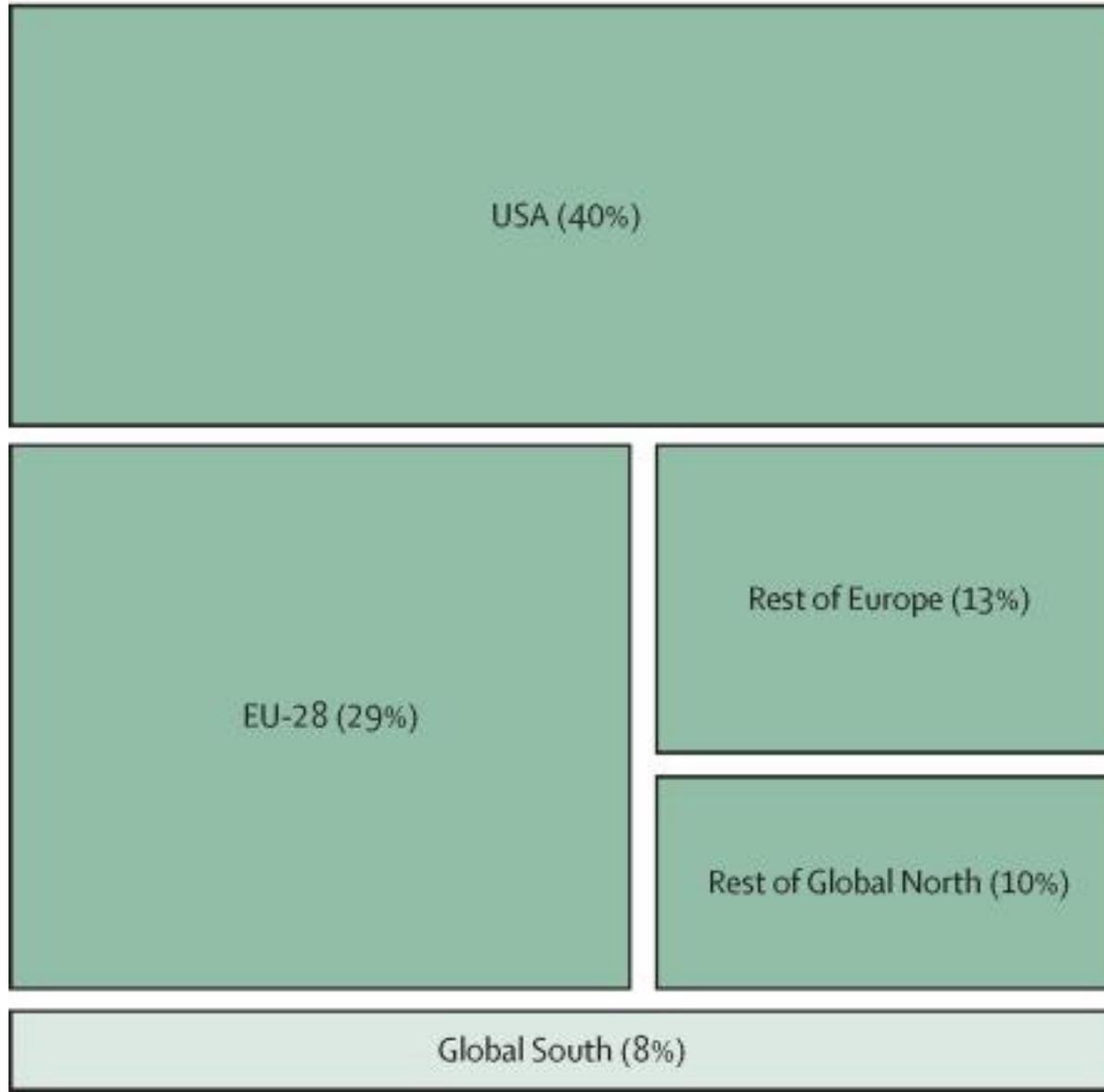
Source: ScienceDirect



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Responsibility for climate breakdown



# Historic CO2 emissions by company

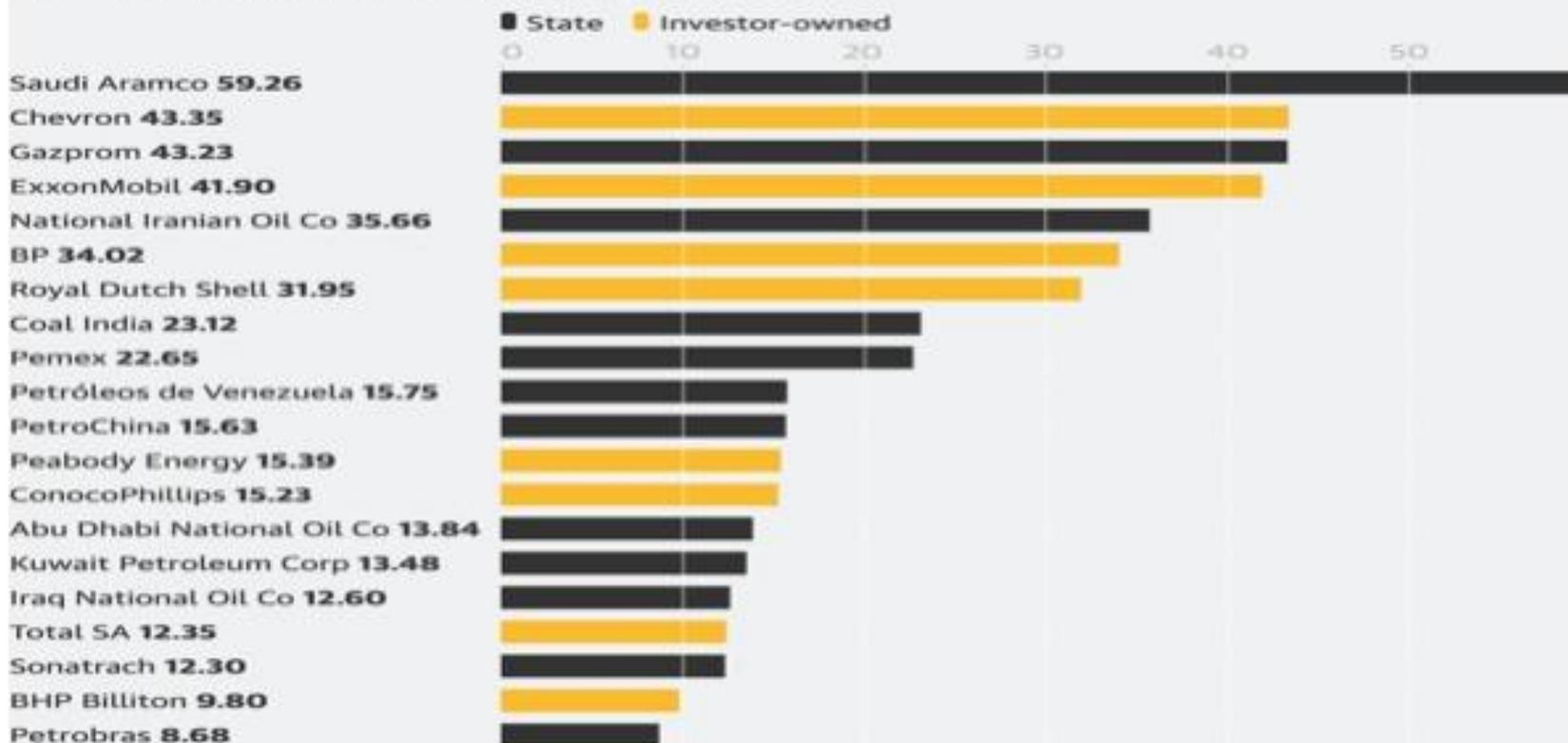


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## The top 20 companies have contributed to 480bn tonnes of carbon dioxide equivalent since 1965

Billion tonnes of carbon dioxide equivalent



Guardian graphic | Source: Richard Heede, Climate Accountability Institute. Note: table includes emissions for the period 1965 to 2017 only

# Bond financing for LAC-EE backed by US Treasury



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Country	Bond type	Issue Date	Maturity Date	Issue Amount (USD millions)	Coupon type
Brazil	PAR	15/04/1994	15/04/2024	10,489	Fixed (4 to 6%)
Brazil	DISCOUNT	15/04/1994	15/04/2024	7,286	Libor + 0.8125%
Poland	PAR	27/10/1994	27/10/2024	930	Fixed (3 to 5%)
Poland	DISCOUNT	27/10/1994	27/10/2024	2,970	Libor + 0.8125%
Mexico	PAR	28/03/1990	31/12/2019	17,875	Fixed (6.25%)
Mexico	DISCOUNT	28/03/1990	31/12/2019	11,507	Libor + 0.8125%
Argentina	PAR	30/09/1993	31/03/2023	12,489	Fixed (4 to 6%)
Argentina	DISCOUNT	31/03/1993	31/03/2023	4,136	Libor + 0.8125%
Philippines	PAR	01/12/1992	01/06/2018	1,894	Fixed (4.25 to 6.25%)
Bulgaria	DISCOUNT	28/07/1994	28/07/2024	1,850	Libor + 0.8125%

Source: Gonçalves, 2003.

# WORKING GROUPS



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A) ASSESSING PRIVATE SECTOR LDFM© SOLUTIONS including Climate Stress and Mitigation of Climate Risks.

B) STRENGTHENING COUNTRY CAPACITY FOR PRIVATE SECTOR LDFM© SOLUTIONS

- that meet national climate goals.

C) PUBLIC-PRIVATE PARTNERSHIPS

- for Just Climate Transitions in climate-impacted communities.