

OVERVIEW

SUSTAINABILITY

Explore and produce gas and oil in the most efficient and responsible way

Minimise footprint

High transparency

ENVIRONMENT
REDUCE EMISSION
FOOTPRINT



Contributing to environmental and climate protection

Target¹:
Zero Routine Flaring by 2030²

SOCIAL
PROMOTE RESPONSIBLE
COLLABORATION



Fostering high standards in all activities and a culture of inclusion

Target¹:
Zero harm to people

GOVERNANCE
ADVANCE SUSTAINABILITY
MANAGEMENT



Aspiring to boost ESG performance

Target¹:
Implementation TCFD recommendations

¹ Selected ESG target, further you will find in the Sustainability Report 2019. ² Wintershall Dea is committed to the World Bank's "Zero Routine Flaring by 2030" initiative, which targets the elimination of routine flaring of associated gas during operations.

Strategy and Performance

Wintershall Dea's sustainability framework, encompasses economic, environmental and social responsibility and is embedded in our corporate strategy. Our ambition is to meet future energy demand in a responsible manner. Our focus is to anchor a responsible approach to business as an integral part of our DNA.

Our strategy is underpinned by our expectation of continued demand for our products in the coming decades, particularly natural gas, as industry and society adapt to the energy transition to a low carbon economy. Our portfolio is well positioned for this transition, low costs, and with natural gas already representing about 70% of our production and reserves base.

The energy system is in transition to a low carbon future, and Wintershall Dea is determined to thrive in this change. Our intention is to implement an ambitious decarbonization strategy, while also ensuring reliable and affordable energy supply.

Our **four-pillar climate approach** is focused on portfolio composition, strict management of our emission footprint, offsetting emissions, the development and use of technologies e.g. CCS and Hydrogen, all underpinned by a culture of transparency.

To deliver our **social responsibility** agenda, we apply and foster high standards in all our activities together with our partners. Our focus lies on Health & Safety, Human Rights and Diversity & Inclusion.

Led by the Management Board, we are committed to effective corporate and sustainability **governance**, adherence to law, and a culture of ethics and compliance throughout the organization. Wintershall Dea is committed to high levels of transparency, and to the implementation of leading reporting and governance systems.

Selected commitments



Key Performance Indicators³

		2019	2018
Production	Total production, mboe/d	617	566
Emissions	GHG (direct, Scope 1), m t	2.44	2.17
	GHG (indirect, Scope 2), m t	0.08	0.19
	GHG (indirect, Scope 3), m t	81	74
	GHG intensity (Scope 1, Scope 2), kg CO ₂ e/boe	11.22	11.17
Methane	CH ₄ (methane), m t	11,316	9,439
	CH ₄ intensity, %	0.65	0.54
Energy	Total energy consumption, m GJ	29.58	30.49
	Energy intensity, GJ/t	1.05	1.15
Water	Total water use, m m ³	27.51	24.42
Waste	Total waste, t	153,637	139,073
Spills	Number of oil spills > 1 bbl	5	1
	Volume of oil leakages > 1 bbl, in bbl	37.2	66.00
	Number of chemical spills > 1 bbl	3	1
	Volume of chemical leakages > 1 bbl, in bbl	3.2	6.4
Health & Safety	Fatalities (FAT)	1	0
	Lost time injuries (LTI)	5	3
	Number of hours worked	11,642,172	12,309,066
	Lost Time Injury Frequency per million hours worked (LTIF)	0.43	0.24
	Total Recordable Incident (TRI)	31	39
	Total Recordable Incident Rate per million hours worked (TRIR)	2.66	3.17
Employees	Employment of around 4,000 people worldwide from over 60 nations with a gender ratio of 27 percent women / 73 percent male. Around 22 percent (2019) of our leadership positions are filled by women.		

³ The key performance indicators are published in the Wintershall Dea Sustainability Report 2019. There, you will find further information re scope, boundaries and methodes.

Our way forward

As a supporter of the **Task Force on Climate related Financial Disclosures** we are currently working on the implementation of the recommendations, focusing on the development of **emission reduction targets** and an **internal CO₂ price**. As a future listed company, we plan to report our performance on the **Carbon Disclosure Project (CDP)**. Furthermore, to foster transparency and trust, we will set up an **external stakeholder advisory council** for exchange on material sustainability topics and to give guidance to the executive management. Within the framework of aligning our corporate practices, standards, commitments and management systems, we will continue to develop our **ESG** (Environmental, Social, Governance) **Policy** and roll out supplier assessments within the joint industry **human rights** supply chain initiative. Additionally, we are inter alia optimizing our processes in order to support our **diversity** targets of >30% women in executive positions by 2025.

Contact

Sustainability
Nadja Brauhardt
sustainability@wintershalldea.com

Wintershall Dea GmbH
Friedrich-Ebert-Str. 160
34119 Kassel, Germany

Wintershall Dea GmbH
Überseering 40
22297 Hamburg, Germany

An overview of Wintershall Dea's sustainability activities is in our [report](#).