Indices

### Index

Euronext® Climate Europe Index

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Euronext® Europe 500 Index

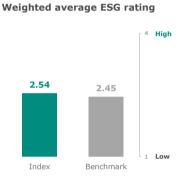
# Objective 💮

The Euronext® Climate Europe index consist of the 200 highest-ranking companies in terms of climate score out of the Euronext® Europe 500 index. The index is Free Float Market capitalisation weighted. The index serves as an underlying for structured products, funds and exchange traded funds. The index rules are available on our website. Euronext acts as Supervisor. All our rulebooks can be found at: https://live.euronext.com/en/products-indices/index-rules.

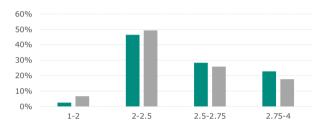
This ESG Report provides information on ESG factors aggregated at the index level within the framework of the Benchmark Regulation (BMR), the Sustainable Finance Disclosure Regulation (SFDR) and the European Union Taxonomy Regulation. The metrics on ESG factors in this ESG Report are provided by ISS ESG, updated quarterly, and are described at:

https://live.euronext.com/en/products/indices/rules-esg-report-disclosures-definitions.

# ESG Performance



#### ESG score distribution



Coverage ISS ESG rating Index/Benchmark: 100.00% / 99.47%



ISS ESG Corporate Rating provides highly relevant, material and forward-looking environmental, social and governance (ESG) data and performance assessments. The overall analysis is graded on a twelve-point scale from 4(A+) where the company shows excellent performance to 1(D-) where the company shows poor performance or fails to demonstrate any commitment to appropriately address the topic. The rating grasps ESG risks, opportunities and impact along the entire corporate value chain, including a dedicated SDG-based component measuring positive and negative impact of products and services as well as integrating the existence and severity of controversies and violations of global norms in the topic-specific and overall assessment. Drawing on a pool of more than 700 indicators developed in house with clearly defined performance expectations and scoring models, ISS ESG sector specialists along with a dedicated in-house team of methodology experts select a set of about 100 criteria for each industry. Performance data on more than 30 ESG topics available across all industries and based on in-depth analysis of various factors :

#### ENVIRONMENT

- Climate Change Strategy
- Eco-EfficiencyEnergy Management
- Environmental Impact of Product Portfolio
- Environmental Management
- Water Risk and Impact
- And more

- SOCIAL
- Equal Opportunities
- Freedom of Association
- Health and Safety
- Human Rights
- Product Responsibility
- Social Impact of Product Portfolio
- Supply Chain Management
- Taxes
- And more

#### GOVERNANCE

- Business Ethics
- Compliance
- Independence of the Board
- Voting RightsShareholder Participation
- Remuneration
- And more



### EURONEXT Indices

#### Index Benchmark

Euronext® Climate Europe Index

Euronext® Europe 500 Index

### **Environmental Indicators**

ISS ESG Environmental rating provides a numeric score from 1 (D-), being poor, to 4 (A+), being high, linked to the rated entity's Environmental rating. The Environmental rating is based on an assessment of performance across key environmental metrics including energy management, water risk and impact, waste management, ecoefficiency, sector specific environmental aspects along the value chain, and other issues. Main factors taken into account :

- Climate Change Strategy
- Eco-Efficiency

- Energy Management
- Environmental Impact of Product Portfolio

45%

40% 35% 30% 25% 20% 15% 10%

> 5% 0%

Environmental score distribution

1-2

- Environmental Management
- Water Risk and Impact

2.75-4

#### **Environmental score**

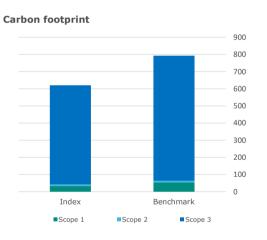


Coverage Index/Benchmark: 100.00% / 99.47%

### 日日 GHG Emissions 日日

• Carbon footprint: aggregated emissions (tCO2e) from Scopes 1, 2, and 3 per million EUR of Enterprise Value

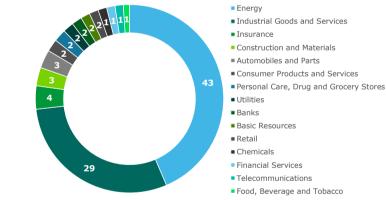
• GHG intensity: aggregated emissions (tCO2e) from Scopes 1, 2, and 3 per million EUR of revenue



### Index Top Sectors Contributions to Carbon Footprint (%)

2-2.5

2.5-2.75



					Carbor tCO2e/Ent	GHG intensity tCO₂e/Revenue €				
	Coverage (%) Scope 1,2,3	Estimated (%)	Estimated Trust Score	Scope 1	Scope 2	Scope 3	Total Scope 1,2,3	Coverage (%) Scope 1,2,3	<b>Total</b> Scope 1,2	<b>Total</b> Scope 1,2,3
Index	100.0%	0.0%	-	33.4	8.6	578.7	620.7	99.6%	79.6	1,078.7
Benchmark	99.6%	1.5%	0.91	54.0	9.9	729.3	793.2	99.3%	87.4	1,307.9
Net Performance	0.45 p	1.51 p	-	38.09%	12.51%	20.65%	21.74%	0.28 p	8.87%	17.52%

Based on ISS ESG data, the carbon footprint scope 1,2,3 of the index is 21.74% lower than the benchmark and the GHG intensity scope 1,2,3 of the index is 17.52% lower than the benchmark. The percentage of GHG emissions reported versus estimated on GHG intensity scope 1 + 2 is 100.00% of the total weight of the index, 98.49% for the benchmark.



### EURONEXT Indices

Energy Consumption Coverage Index/Benchmark: 92.05% / 90.36%

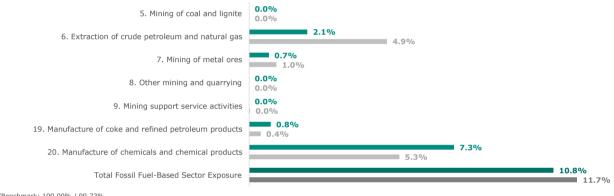
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**Euronext® Climate Europe Index** Euronext® Europe 500 Index

High Climate Impact Sectors Exposure (NACE)		Energy Consumption per High Climate Impact Sectors
A. Agriculture, forestry and fishing	<b>0.0%</b> 0.1%	0.0
B. Mining and quarrying	■ <b>2.8%</b> ■ 5.9%	<b>0.9</b>
C. Manufacturing	<b>58.2%</b> 52.5%	<b>0.2</b> 0.2
D. Electricity, gas, steam and air conditioning supply	■ <b>2.2%</b> ■ 3.3%	<b>1.6</b> 1.4
E. Water supply; sewerage, waste management and remediation activities	<b>0.2%</b> 0.4%	<b>0.6</b> 1.6
F. Construction	<b>1.7%</b>	<b>0.1</b> 0.1
G. Wholesale and retail trade; repair of motor vehicles and motorcycles	■ <b>1.5%</b> ■ 3.6%	<b>0.1</b> 0.1
H. Transportation and storage	<b>1.6%</b> 1.9%	15.3
L. Real estate activities	<b>1.1%</b>	<b>0.3</b> 0.3
Total High Climate Impact Sector Exposure	69.4 70.:	

NACE Coverage Index/Benchmark: 100.00% / 99.73%

#### Fossil Fuel-Based Sectors Exposure (NACE)



NACE Coverage Index/Benchmark: 100.00% / 99.73%

	Inde	x	Benchmark		
	Impact	Coverage	Impact	Coverage	
Exposure to activities included in the environmental goods and services sector	2.2%	80.4%	1.9%	82.3%	
Exposure to companies active in the fossil fuel sector	5.5%	100.0%	10.6%	99.6%	
Exposure to climate-related physical risks	61.9	97.1%	64.6	97.8%	
Share of energy sources used - Coal, nuclear and unclear energy sources	39.4%	57.0%	44.8%	49.0%	
Share of energy sources used – Natural gas, waste-to-energy and biomass	27.6%	40.5%	28.8%	33.9%	
Share of non-renewable energy consumption	0.5%	84.1%	0.5%	78.4%	
Share of non-renewable energy production	0.02%	94.0%	0.04%	92.6%	
Energy consumption intensity	0.6	92.1%	0.5	90.4%	
Emissions to water	0.17	11.7%	0.23	7.3%	
Hazardous waste ratio	0.7	59.0%	16.2	59.7%	
Emissions of air pollutants	0.8	7.3%	0.5	12.4%	
Water usage and recycling	996	63.2%	1,195	62.0%	
Exposure to companies without water management policies	4.5%	67.5%	9.0%	66.6%	
Non-recycled waste ratio	49.1	74.4%	292.8	73.0%	
Natural species and protected areas	0.3%	100.0%	0.2%	99.6%	
Activities negatively affecting biodiversity sensitive areas	0.00%	100.0%	0.11%	99.6%	

Þ The index outperform the benchmark

The benchmark outperform the index 



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**Euronext® Europe 500 Index** 

### **Social Indicators**

ISS ESG Social rating provides a numeric score from 1 (D-), being poor, to 4 (A+), being high, linked to the rated entity's Social rating. The Social rating is based on an assessment of performance across key social sustainability metrics, including staff and suppliers, health and safety, human rights, sector specific product responsibility, and other issues.

• Human Rights

Main factors taken into account :

Coverage Index/Benchmark: 100.00% / 99.47%

• Equal Opportunities

Social score

Freedom of Association

• Supply Chain Management Product Responsibility Taxes Social Impact of Product Social score distribution 60% 50% 40% 30% 20% 10% 0% 1-2 2-2.5 2.5-2.75 2.75-4

### Company is in violation with UNGC or **OECD** guidelines

3 in benchmark

Aq. Weight & Coverage Index/Bench: 0.5% (100.0%) / 3.6% (99.6%)

Companies lack of a supplier code of

Ag. Weight & Coverage Index/Bench: 6.4% (100.0%) / 8.5% (99.5%)

conduct

63 in benchmark

6



Ag.	Weigh	it & 0	Cover	age I	ndex/	/Bench	: 28	.2%	(100	.0%)	/ 32	2.7%	(99	.5%)

Weight & Coverage Index/Bench: 0.0% (76.5%) / 0.0% (76.9%)

2.47

**Companies are in Social** 

**Companies lack of human** 

**Company has insufficient** 

whistleblower protection

Violations

0 in benchmark

rights policy

224 in benchmark

9

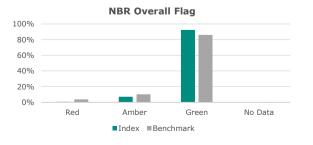
2 in benchmark Ag. Weight & Coverage Index/Bench: 0.1% (100.0%) / 0.1% (99.5%)

#### **Companies lack of processes and** compliance mechanisms to monitor compliance with UNGC and OECD guidelines 67 in benchmark

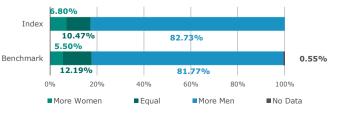
Ag. Weight & Coverage Index/Bench: 3.6% (100.0%) / 6.2% (99.5%)

	Index	x	Benchma	ark
	Impact	Coverage	Impact	Coverage
Controversial weapons sector exposure, international treaties and conventions, United Nations principles or, where applicable, national law (BMR)	0.39%	100.0%	3.54%	99.7%
Tobacco involvement exposure	0.40%	100.0%	0.79%	99.7%
Gender pay gap	5.84%	15.6%	6.15%	11.6%
Ratio of accidents, injuries, fatalities	2.43	65.2%	5.73	60.1%
Exposure to companies without workplace accident prevention policies	5.84%	100.0%	6.08%	99.5%
Exposure to companies with a lack of human rights due diligence procedures	14.23%	100.0%	15.05%	99.5%
Ratio of female to male board members	0.7	100.0%	0.7	99.5%

NBR Overall Flag: This factor assigns an overall Red (failure), Amber (credible allegations), or Green (to be established) flag to an issuer based on the issuer's link with any breaches of international standards.



### **Board Gender Diversity**







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**Euronext® Climate Europe Index** 

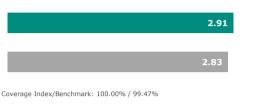
Euronext® Europe 500 Index

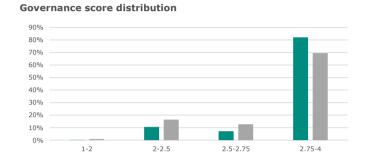
### **Governance Indicators**

ISS ESG Governance rating provides a numeric score from 1 (D-) to 4 (A+) linked to the rated entity's Governance rating. The Governance rating is based on an assessment of performance across key governance metrics, including business ethics, corporate governance, and other issues. Main factors taken into account :

- Business Ethics
- Compliance
- Independence of the Board Voting Rights

#### **Governance score**





Remuneration

Shareholder Participation

67%	Board members are independent 66% in benchmark Coverage Index/Benchmark: 100.00% / 99.45%		0	Companies lack of anti-corruption and anti-bribery policies 1 in benchmark Coverage Index/Benchmark: 100.00% / 99.55%	
43%	Female board members 42% in benchmark Coverage Index/Benchmark: 100.00% / 99.45%	റ്–റ് `റ്′	38	Companies without carbon emission reduction initiatives 159 in benchmark Ag. Weight & Coverage Index/Bench: 16.5% (100.0%) / 26.5% (99.6%)	6
2%	Operate without due diligence policies (ILO 1-8) 4% in benchmark Coverage Index/Benchmark: 100.00% / 99.47%		222	Excessive CEO pay ratio 222 in benchmark Coverage Index/Benchmark: 0.24% / 0.13%	

		Index	¢	Benchmark	
Total Monetary Losses from Corruption		Impact	Coverage	Impact	Coverage
This factor identifies if a company discloses the monetary value of losses incurred through legal proceedings related to corruption in USD.	▶	0	1.5%	0	2.6%



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# Principal Adverse Sustainability Impacts

					Index			Benchmark		
	Mandatory Indicators		Impact [year n]	Impact [year n-1]	Coverage [year n]	Impact [year n]	Impact [year n-1]	Coverage [year n]		
	GHG emissions Scope 1		33.4	45.1	100.0%	54.3	64.8	99.6%		
	GHG emissions Scope 2		8.6	11.1	100.0%	9.9	12.2	99.6%		
1	GHG emissions Scope 3		578.7	543.8	100.0%	732.6	769.2	99.6%		
	Total GHG emissions		620.7	600.0	100.0%	796.8	846.2	99.6%		
2	Carbon footprint		620.7	600.0	100.0%	796.8	846.2	99.6%		
3	Greenhouse gas (GHG) intensity		1083.3	1024.7	99.6%	1317.1	1350.2	99.3%		
4	Exposure to companies active in the fossil fuel sector		5.5%	5.3%	100.0%	10.6%	10.4%	99.6%		
	Share of energy sources used – Coal, nuclear and unclear energy sources		39.4%	38.1%	57.0%	44.8%	47.7%	49.0%		
_	Share of energy sources used - Natural gas, waste-to-energy and biomass		27.6%	25.2%	40.5%	28.8%	25.9%	33.9%		
5	Share of non-renewable energy consumption		0.5%	59.2%	84.1%	0.5%	66.1%	78.4%		
	Share of non-renewable energy production		1.6%	1.7%	94.0%	4.2%	4.0%	92.6%		
6	Energy consumption intensity		0.59	0.63	92.1%	0.47	0.57	90.4%		
7	Activities negatively affecting biodiversity sensitive areas		0.0%	0.0%	100.0%	0.1%	0.1%	99.6%		
8	Emissions to water		0.17	-	11.7%	0.23	-	7.3%		
9	Hazardous waste ratio		0.73	0.26	59.0%	16.16	111.52	59.7%		
10	Violations of UN Global Compact principles and Organisation for Economic Cooperation and Development (OECD) Guidelines for Multinational Enterprises		0.5%	0.5%	100.0%	3.6%	3.6%	99.6%		
11	Lack of processes and compliance mechanisms to monitor compliance with UN Global Compact principles and OECD Guidelines for Multinational Enterprises		3.6%	1.0%	100.0%	6.2%	4.2%	99.5%		
12	Gender pay gap		5.8%	12.5%	15.6%	6.1%	9.5%	11.6%		
13	Female board members		42.8%	41.4%	100.0%	42.0%	40.5%	99.5%		
14	Controversial weapons sector exposure, anti-personnel mines, cluster munitions, chemical weapons and biological weapons (SFDR)	Þ	0.0%	0.0%	100.0%	0.0%	0.0%	99.6%		

Impact [year n-1] provide factors based on the current composition mapped with year n-1 ISS ESG data.



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Euronext® Climate Europe Index Euronext® Europe 500 Index

# Principal Adverse Sustainability Impacts

		Index		Benchmark			
Additional Indicators	Impact [year n]	Impact [year n-1]	Coverage [year n]	Impact [year n]	Impact [year n-1]	Coverage [year n]	
Emissions of air pollutants	▶ 0.83	0.61	7.3%	0.47	0.93	12.4%	
Investing in companies without carbon emission reduction initiatives	▶ 16.5%	18.8%	100.0%	26.5%	27.5%	99.6%	
Water usage and recycling	▶ 996	2,205	63.2%	1,195	27,936	62.0%	
Investments in companies without water management policies	▶ 4.5%	6.5%	67.5%	9.0%	11.2%	66.6%	
Non-recycled waste ratio	▶ 49.11	4.96	74.4%	292.79	9.13	73.0%	
Natural species and protected areas	▶ 0.3%	0.3%	100.0%	0.2%	0.2%	99.6%	
Investments in companies without workplace accident prevention policies	▶ 5.8%	13.6%	100.0%	6.1%	17.9%	99.5%	
Rate of accidents	242.6%	34.8%	65.2%	573.1%	48.0%	60.1%	
Lack of a supplier code of conduct	▶ 6.4%	4.3%	100.0%	8.5%	7.5%	99.5%	
Insufficient whistleblower protection	▶ 0.1%	0.1%	100.0%	0.1%	0.1%	99.5%	
Excessive CEO pay ratio	222.0	-	0.2%	222.0	-	0.1%	
Lack of a human rights policy	▶ 28.2%	3.0%	100.0%	32.7%	5.3%	99.5%	
Exposure of the benchmark portfolio to companies without due diligence policies on issues addressed by the fundamental International Labor Organisation Conventions 1 to 8	▶ 2.0%	2.4%	100.0%	3.5%	4.4%	99.5%	
Cases of insufficient action taken to address breaches of standards of anti- corruption and antibribery	▶ 0	-	100.0%	1	0	99.6%	

Impact [year n-1] provide factors based on the current composition mapped with year n-1 ISS ESG data.



3.04%

Indices



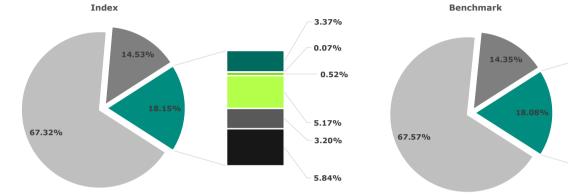
Euronext® Climate Europe Index

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### **EU Taxonomy Alignment**

The EU Taxonomy Alignment report evaluates a portfolio's levels of alignment against the six climate and environmental related objectives set out by the regulatory text, by determining investee companies' involvement in Taxonomy eligible economic activities, quantifying the respective revenues from these activities, and subsequently applying the three technical assessment steps of Substantial Contribution, Do No Significant Harm, and Minimum Social Safeguards.

### All Objectives EU Taxonomy Alignment



0.13% 0.39% 5.08% 2.87% 6.57%

#### Eligible Revenue

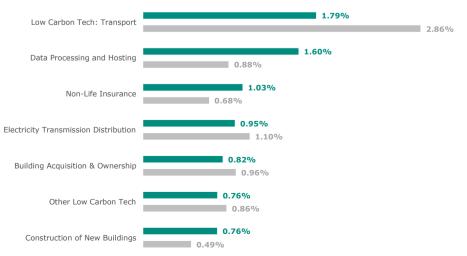
📕 Eligible Revenue Covered 🔲 Not Eligible 📰 Not Covered 📟 Aligned 🔜 Likely Aligned 💴 Potentially Aligned 💴 Likely Not Aligned 📰 Not Collected

	Eligible Revenue	Not Eligible Revenue	Aligned Revenue	Aligned Revenue (Y-1)	Likely Aligned Revenue	Potentially Aligned Revenue	Likely Not Aligned Revenue	Not Aligned Revenue	Alignment Not Collected
Index	18.15%	67.32%	3.37%	-	0.07%	0.52%	5.17%	5.84%	3.20%
Benchmark	18.08%	67.57%	3.04%	-	0.13%	0.39%	5.08%	6.57%	2.87%

#### Top constituents of the index by Overall Taxonomy Alignment

Company	Total Eligible Activity Revenue	Total Aligned Revenue	Total Likely Aligned Revenue	Total Potentially Aligned Revenue	Index Weight
EDP RENOVAVEIS	99.50%	99.50%	Not Collected	Not Collected	0.1%
VESTAS WIND SYSTEMS	100.00%	96.00%	Not Collected	Not Collected	0.5%
GETLINK SE	99.00%	93.00%	Not Collected	Not Collected	0.1%
TERNA RETE ELETTRICA	89.00%	87.00%	Not Collected	Not Collected	0.2%
REDEIA CORP	82.70%	79.20%	Not Collected	Not Collected	0.1%
ORSTED	73.00%	73.00%	Not Collected	Not Collected	0.2%
KLEPIERRE	99.00%	64.00%	Not Collected	Not Collected	0.1%
ALSTOM	100.00%	59.00%	Not Collected	Not Collected	0.1%
ROCKWOOL B	87.00%	59.00%	Not Collected	Not Collected	0.0%
AIXTRON	58.50%	58.50%	Not Collected	Not Collected	0.0%

#### **Top Eligible Activities of the Index (%)**





### EURONEXT Indices



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#### Eligibility Breakdown - Nuclear & Gas Index 67.3% 0.29% 17.9% Benchmark 67.6% 0.36% 14.3% 17.7% 0% 10% 20% 30% 40% 50% 60% 70% 80% 100% 90%

Other Investments

Taxonomy Eligible (Ex Nuclear & Gas)

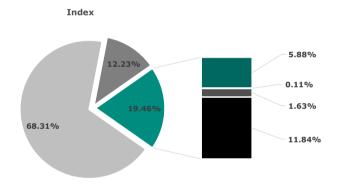
#### Exposure to Companies Subject to NFRD

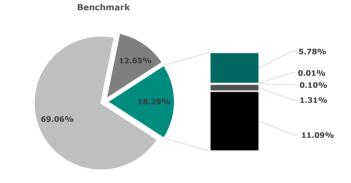
	EU NFRD	Non EU Non NFRD	NFRD	Non NFRD	Eligible NACE Sector (%)
Financial	0.0%	0.0%	0.0%	0.0%	0.0%
Non-Financial	27.1%	0.0%	27.1%	5.9%	33.0%
Overall	27.1%	0.0%	27.1%	5.9%	33.0%

### EU Taxonomy Alignment - CapEx

### Eligible Capital Expenditure Overview

This factor identifies all Taxonomy Eligible Capital Expenditure relating to the issuer in question, and the percentage figure of company capital expenditure associated with each Eligible activity. It then shows a granular breakdown for all of the results produced by the model at each technical step of the assessment proces (substantial contribution, do no significant harm and minimum social safeguards check). Finally, an overall alignment result is provided, aggregating the results from each individual step of the process.





#### Eligible CapEx

#### 💻 Eligible CapEx Covered 📃 Not Eligible 📖 Not Covered 🔜 Aligned 드 Likely Aligned 💴 Potentially Aligned 드 Likely Not Aligned 💻 Not Aligned 💷 Not Collected

	Eligible Revenue	Not Eligible Revenue	Aligned Revenue	Aligned Revenue (Y-1)	Likely Aligned Revenue	Potentially Aligned Revenue	Likely Not Aligned Revenue	Not Aligned Revenue	Alignment Not Collected
Index	19.46%	68.31%	5.88%	-	0.01%	0.11%	0.00%	11.84%	1.63%
Benchmark	18.29%	69.06%	5.78%	-	0.01%	0.10%	0.00%	11.09%	1.31%



<sup>■</sup>Nuclear & Gas

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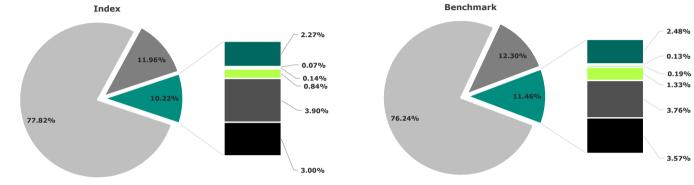
# **EU Taxonomy Alignment by pillars**

The EU Taxonomy Alignment report evaluates a portfolio's levels of alignment against the six climate and environmental related objectives set out by the regulation, by determining investee companies' involvement in Taxonomy eligible economic activities, quantifying the respective revenues from these activities, and subsequently applying the three technical assessment steps of Substantial Contribution, Do No Significant Harm, and Minimum Social Safeguards.



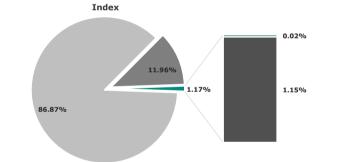
### **Climate Change Mitigation**

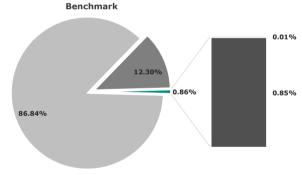
Climate Change Mitigation is addressing all the actions and strategies aimed at reducing or preventing the emission of greenhouse gases and minimizing the impact of human activities on the Earth's climate system.



### **Climate Change Adaptation**

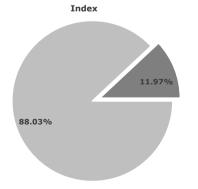
Climate Change Adaptation involves all the efforts to adjust and prepare for the adverse effects of climate change, enhancing resilience and reducing vulnerability to climate-related risks.

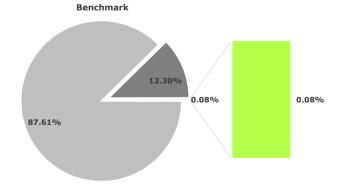




### Water and marine resources

The Sustainable Use and Protection of Water and Marine Resources encompasses practices and policies that promote responsible utilization of water resources, ensuring their long-term availability, and protecting marine ecosystems from degradation.







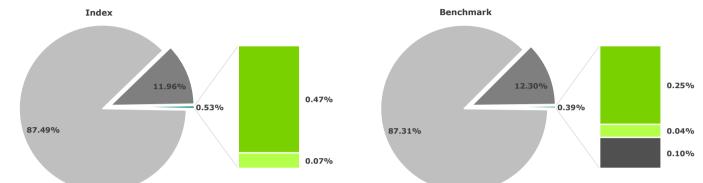






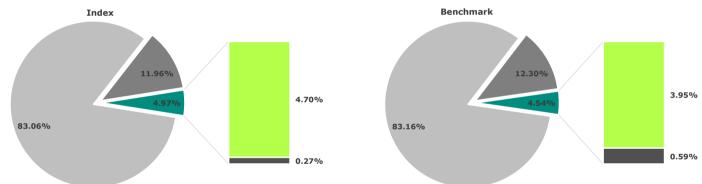
### **Circular economy**

The transition to a Circular Economy refers to the shift from a linear economic model (take, make, dispose) to a circular one, where resources are used efficiently, products are designed for longevity, and waste is minimized through recycling and reuse.



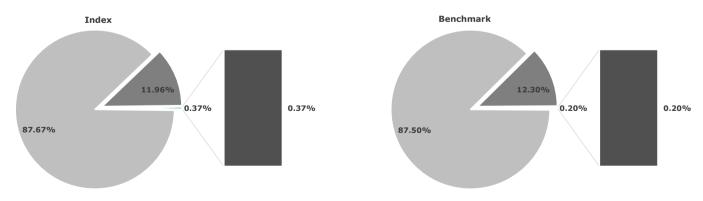
### **Pollution prevention and control**

Involves measures to eliminate, reduce, or manage the release of harmful substances into the environment, aiming to prevent pollution and protect air, water, and soil quality.



### **Biodiversity and ecosystems**

The Protection and Restoration of Biodiversity and Ecosystems encompasses initiatives to safeguard and revitalize diverse forms of life and their habitats, recognizing the intrinsic value of biodiversity and the critical role ecosystems play in sustaining life on Earth.



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