

# Sustainable Finance Disclosure Regulation (SFDR) Index-Level Metrics

MSCI provides index-level metrics for over 6,000 standard equity and fixed income indexes to support clients' reporting requirements on their financial products' SFDR indicators linked to MSCI indexes. These index-level metrics are computed based on issuer data and are available through the following modules:

- MSCI Enhance Module for standard market cap, factor and ESG indexes
- MSCI ESG Modules for standard ESG and climate indexes
- MSCI Fixed Income modules for standard fixed income indexes

## Illustrative sample of 13 index-level metrics\* for selected MSCI ACWI indexes

Mandatory Adverse Impact Indicator	Metric Description	ACWI	ACWI SRI	ACWI ESG Leaders	ACWI ESG Focus	ACWI ESG Universal	ACWI Climate Paris Aligned	ACWI Climate Change	ACWI Sustainable Impact
<span style="color: green;">●</span> Exposure to companies active in the fossil fuel sector	Share of investments in companies active in the fossil fuel sector	11.82%	4.70%	7.77%	11.86%	10.69%	1.16%	3.90%	5.81%
<span style="color: blue;">●</span> Violations of UN Global Compact principles and OECD Guidelines for Multinational Enterprises Coverage	Share of Investments in investee companies that have been involved in violations of the UNGC principles or OECD Guidelines for Multinational Enterprises	0.72%	0.00%	0.00%	0.00%	0.00%	0.00%	0.01%	0.00%
<span style="color: blue;">●</span> Unadjusted gender pay gap	Average unadjusted gender pay gap of investee companies	12.09	5.11	9.77	10.75	11.30	10.90	7.85	7.34
<span style="color: blue;">●</span> Board gender diversity	Average ratio of female to male board members in investee companies	51.00%	53.42%	52.30%	53.13%	53.28%	51.04%	51.08%	47.14%
<span style="color: blue;">●</span> Exposure to controversial weapons (anti-personnel mines, cluster munitions, chemical weapons and biological weapons)	Share of investments in investee companies involved in the manufacture or selling of controversial weapons	0.43%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
<span style="color: green;">●</span> Carbon Footprint	Carbon Emissions - Scope 1+2+3 (t CO <sub>2</sub> e / million EUR of EVIC**)	462.59	273.92	301.06	426.92	388.53	118.42	167.85	762.04
<span style="color: green;">●</span> GHG Intensity	GHG intensity of investee companies (Weighted average carbon intensity)	913.24	692.47	678.52	817.15	820.81	436.48	526.99	796.68

\*As of February 28, 2023 \*\*EVIC: Enterprise Value Including Cash

● Greenhouse Gas Emissions ● Biodiversity ● Water ● Waste ● Social and Employee Matters

Mandatory Adverse Impact Indicator	Metric Description	ACWI	ACWI SRI	ACWI ESG Leaders	ACWI ESG Focus	ACWI ESG Universal	ACWI Climate Paris Aligned	ACWI Climate Change	ACWI Sustainable Impact
<span style="color: green;">●</span> <b>Share of non-renewable energy consumption and production</b>	Share of non-renewable energy consumption and non-renewable energy production of investee companies from non-renewable energy sources compared to renewable energy sources, expressed as a percentage	73.56%	68.78%	72.46%	73.55%	73.19%	70.06%	69.44%	75.89%
<span style="color: green;">●</span> <b>Energy consumption intensity per high impact climate sector</b>	Energy consumption in GWh per million EUR of revenue of investee companies, per high impact climate sector	1.64	0.50	0.61	0.71	1.21	1.37	1.09	0.88
<span style="color: teal;">●</span> <b>Activities negatively affecting biodiversity-sensitive areas</b>	Share of investments in investee companies with sites/operations located in or near to biodiversity sensitive areas where activities of those investee companies negatively affect those areas	0.17%	0.00%	0.00%	0.00%	0.04%	0.00%	0.00%	0.00%
<span style="color: blue;">●</span> <b>Emissions to water</b>	Tonnes of emissions to water generated by investee companies per million EUR invested, expressed as a weighted average	17.38	15.14	17.94	25.73	16.40	3.66	14.42	0.63
<span style="color: orange;">●</span> <b>Hazardous waste ratio</b>	Tonnes of hazardous waste generated by investee companies per million EUR invested, expressed as a weighted average	3.05	0.42	0.44	0.79	2.03	0.69	0.59	2.55
<span style="color: darkblue;">●</span> <b>Lack of processes and compliance mechanisms to monitor compliance with UNGC principles and OECD Guidelines for Multinational Enterprise</b>	Share of investments in investee companies without policies to monitor compliance with the UNGC principles or OECD Guidelines for Multinational Enterprises or grievance complaints handling mechanisms to address violations of the UNGC principles or OECD Guidelines for Multinational Enterprises	59.95%	52.52%	52.41%	54.67%	55.09%	60.43%	60.15%	53.49%

\*As of February 28, 2023

● Greenhouse Gas Emissions 
 ● Biodiversity 
 ● Water 
 ● Waste 
 ● Social and Employee Matters

## About MSCI

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