# MSCI Emerging Markets Climate Action Index (USD)

The MSCI Emerging Markets Climate Action Index is designed to represent the performance of companies that have been assessed to lead their sector peers in terms of their positioning and actions relative to a climate transition. MSCI Climate Action Indexes use MSCI ESG Business Involvement Screening Research and MSCI Climate Change Metrics to identify companies that are involved in the following business activities such as Controversial Weapons, Tobacco, Thermal Coal Mining, Oil Sands and Nuclear Weapons.

For a complete description of the index methodology, please see Index methodology - MSCI.

# CUMULATIVE INDEX PERFORMANCE — NET RETURNS (USD) (NOV 2018 – SEP 2025)



## **ANNUAL PERFORMANCE (%)**

Year	MSCI Emerging Markets Climate Action	MSCI Emerging Markets
2024	7.93	7.50
2023	7.37	9.83
2022	-18.57	-20.09
2021	-2.16	-2.54
2020	17.65	18.31
2019	19.08	18.42

#### INDEX PERFORMANCE — NET RETURNS (%) (SEP 30, 2025)

#### **FUNDAMENTALS (SEP 30, 2025)**

					ANNUALIZED							
	1 Mo	3 Мо	1 Yr	YTD	3 Yr	5 Yr	10 Yr <sub>N</sub>	Since lov 30, 2018	Div Yld (%)	P/E	P/E Fwd	P/BV
MSCI Emerging Markets Climate Action	7.00	9.60	14.31	24.87	16.68	6.90	na	7.00	2.32	18.08	15.35	2.43
MSCI Emerging Markets	7.15	10.64	17.32	27.53	18.21	7.02	na	7.11	2.36	16.36	13.99	2.11

#### INDEX RISK AND RETURN CHARACTERISTICS (NOV 30, 2018 - SEP 30, 2025)

			ANNUALIZED STD DEV (%) 2			SHARPE RATIO 2,3				MAXIMUM DRAWDOWN		
	Beta	Tracking Error (%)	Turnover (%) 1	3 Yr	5 Yr	10 Yr	3 Yr	5 Yr	10 Yr	Since Nov 30, 2018	(%)	Period YYYY-MM-DD
MSCI Emerging Markets Climate Action	0.99	2.17	13.94	15.47	15.87	na	0.77	0.31	na	0.32	37.37	2021-02-17—2022-10-24
MSCI Emerging Markets	1.00	0.00	4.32	15.75	16.04	na	0.84	0.32	na	0.33	39.00	2021-02-17-2022-10-24
	<sup>1</sup> Last	12 months	<sup>2</sup> Based o	n monthly	net returns	data	<sup>3</sup> Based on	NY FED Ov	ernight SO	FR from Sep	1 2021 & 0	on ICE LIBOR 1M prior that date

The MSCI Emerging Markets Climate Action Index was launched on Oct 04, 2022. Data prior to the launch date is back-tested test (i.e. calculations of how the index might have performed over that time period had the index existed). There are frequently material differences between back-tested performance and actual results. Past performance – whether actual or back-tested – is no indication or guarantee of future performance.



SEP 30, 2025 Index Factsheet

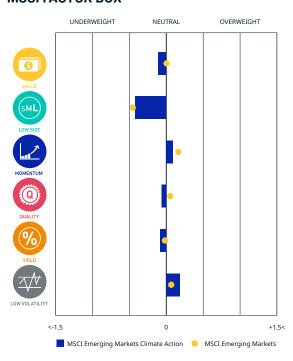
#### **INDEX CHARACTERISTICS**

	MSCI Emerging Markets Climate Action	MSCI Emerging Markets				
Number of	573	1,189				
Constituents						
	Weight (%)					
Largest	6.54	10.87				
Smallest	0.00	0.00				
Average	0.17	0.08				
Median	0.07	0.03				

#### **TOP 10 CONSTITUENTS**

	Country	Index Wt. (%)	Parent Index Wt. (%)	Sector
ALIBABA GRP HLDG (HK)	CN	6.54	4.02	Cons Discr
TAIWAN SEMICONDUCTOR MFG	TW	5.91	10.87	Info Tech
TENCENT HOLDINGS LI (CN)	CN	5.75	5.63	Comm Srvcs
HDFC BANK	IN	2.11	1.25	Financials
XIAOMI CORP B	CN	2.07	1.23	Info Tech
RELIANCE INDUSTRIES	IN	1.63	0.96	Energy
HON HAI PRECISION IND CO	TW	1.54	0.91	Info Tech
ICICI BANK	IN	1.39	0.83	Financials
MEITUAN B	CN	1.16	0.69	Cons Discr
MEDIATEK INC	TW	1.14	0.68	Info Tech
Total		29.25	27.07	

# FACTORS - KEY EXPOSURES THAT DRIVE RISK AND RETURN MSCI FACTOR BOX



#### **MSCI FaCS**



VALUE
Relatively Inexpensive Stocks



LOW SIZE Smaller Companies



**MOMENTUM Rising Stocks** 



QUALITY
Sound Balance Sheet Stocks



YIELD Cash Flow Paid Out



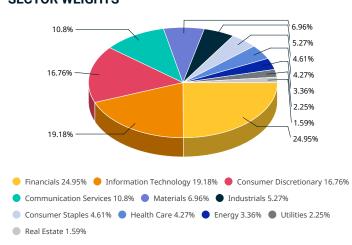
LOW VOLATILITY
Lower Risk Stocks

MSCI FaCS provides absolute factor exposures relative to a

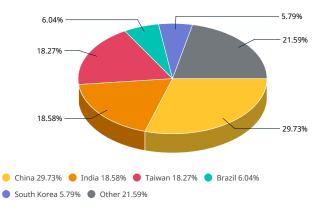
broad global index - MSCI ACWI IMI.

Neutral factor exposure (FaCS = 0) represents MSCI ACWI IMI.

# **SECTOR WEIGHTS**



### **COUNTRY WEIGHTS**





SEP 30, 2025 Index Factsheet

## MSCI FACTOR BOX AND FaCS FRAMEWORK (Please refer to complete description of the MSCI FaCS methodology here)

MSCI FaCS is a standard method for evaluating and reporting the Factor characteristics of equity portfolios. MSCI FaCS consists of Factor Groups (e.g. Value, Size, Momentum, Quality, Yield, and Volatility) that have been extensively documented in academic literature and validated by MSCI Research as key drivers of risk and return in equity portfolios. These Factor Groups are constructed by aggregating 16 factors (e.g. Book-to-Price, Earnings/Dividend Yields, LT Reversal, Leverage, Earnings Variability/Quality, Beta) from the latest Barra global equity factor risk model, GEMLT, designed to make fund comparisons transparent and intuitive for use. The MSCI Factor Box, which is powered by MSCI FaCS, provides a visualization designed to easily compare absolute exposures of funds/indexes and their benchmarks along 6 Factor Groups that have historically demonstrated excess market returns over the long run.

#### **ABOUT MSCI**

MSCI is a leading provider of critical decision support tools and services for the global investment community. With over 50 years of expertise in research, data and technology, we power better investment decisions by enabling clients to understand and analyze key drivers of risk and return and confidently build more effective portfolios. We create industry-leading research-enhanced solutions that clients use to gain insight into and improve transparency across the investment process. To learn more, please visit <a href="https://www.msci.com">www.msci.com</a>.

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