

# MSCI China ESG Leaders Index (USD)

The MSCI China ESG Leaders Index is a free float-adjusted market capitalization-weighted index designed to represent the performance of companies that are selected from the MSCI China Index ("Parent Index") based on Environmental, Social and Governance (ESG) criteria. These criteria exclude constituents based on involvement in specific business activities, as well as ESG ratings and exposure to ESG controversies. The Indexes are derived from the MSCI China Index and aim to achieve sector weights that reflect the sector weights of the corresponding Parent Index. The MSCI China ESG Leaders Index consists of Large and Mid cap companies in Chinese markets. The Index construction targets 50% free float-adjusted market capitalization coverage of each Global Industry Classification Standard (GICS®) sector by selecting constituents primarily based on criteria including the ESG rating, the trend in that rating and the company's industry-adjusted ESG score. The Index is a member of the MSCI ESG Leaders Index series.

For a complete description of the index methodology, please see [Index methodology - MSCI](#).

## CUMULATIVE INDEX PERFORMANCE – GROSS RETURNS (USD) (AUG 2009 – AUG 2024)



## ANNUAL PERFORMANCE (%)

Year	MSCI China ESG Leaders	MSCI China
2023	-12.40	-11.04
2022	-26.50	-21.80
2021	-22.59	-21.64
2020	34.95	29.67
2019	31.85	23.66
2018	-26.33	-18.75
2017	65.28	54.33
2016	7.65	1.11
2015	3.54	-7.62
2014	13.20	8.26
2013	15.25	3.96
2012	27.07	23.10
2011	-8.77	-18.24
2010	3.79	4.83

## INDEX PERFORMANCE – GROSS RETURNS (%) (AUG 30, 2024)

	1 Mo	3 Mo	1 Yr	YTD	ANNUALIZED				Since Sep 28, 2007
					3 Yr	5 Yr	10 Yr		
<b>MSCI China ESG Leaders</b>	2.47	1.10	-4.42	5.05	-16.30	-3.66	2.43	3.00	
<b>MSCI China</b>	1.01	-2.07	-2.57	4.58	-13.41	-3.24	0.72	-0.12	

## FUNDAMENTALS (AUG 30, 2024)

Div Yld (%)	P/E	P/E Fwd	P/BV
2.55	11.58	9.09	1.26
2.81	11.34	8.91	1.22

## INDEX RISK AND RETURN CHARACTERISTICS (SEP 28, 2007 – AUG 30, 2024)

	Beta	Tracking Error (%)	Turnover (%) <sup>1</sup>	ANNUALIZED STD DEV (%) <sup>2</sup>			SHARPE RATIO <sup>2,3</sup>			Since Sep 28, 2007	MAXIMUM DRAWDOWN	
				3 Yr	5 Yr	10 Yr	3 Yr	5 Yr	10 Yr		(%)	Period YYYY-MM-DD
<b>MSCI China ESG Leaders</b>	0.95	6.96	11.19	32.66	28.91	25.58	-0.49	-0.07	0.15	0.19	68.99	2007-10-30–2008-10-27
<b>MSCI China</b>	1.00	0.00	5.80	29.59	25.98	23.72	-0.46	-0.09	0.08	0.07	73.30	2007-10-30–2008-10-27

<sup>1</sup> Last 12 months <sup>2</sup> Based on monthly gross returns data <sup>3</sup> Based on NY FED Overnight SOFR from Sep 1 2021 & on ICE LIBOR 1M prior that date

The MSCI ESG Leaders Indexes are products of MSCI Inc. that utilize information such as company ratings and research produced and provided by MSCI ESG Research LLC (MSCI ESG Research), a subsidiary of MSCI Inc.

The MSCI China ESG Leaders Index was launched on Jul 12, 2013. 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.

**INDEX CHARACTERISTICS**

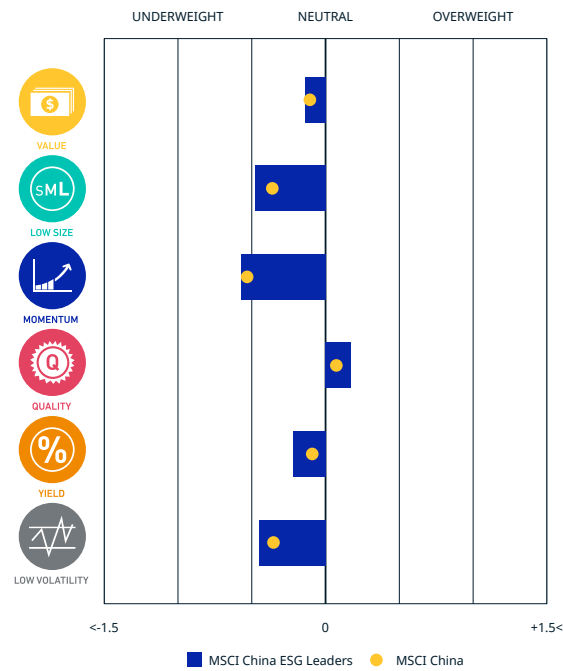
	MSCI China ESG Leaders	MSCI China
<b>Number of Constituents</b>	175	655
<b>Weight (%)</b>		
<b>Largest</b>	29.40	17.33
<b>Smallest</b>	0.01	0.01
<b>Average</b>	0.57	0.15
<b>Median</b>	0.12	0.03

**TOP 10 CONSTITUENTS**

	Index Wt. (%)	Parent Index Wt. (%)	Sector
TENCENT HOLDINGS LI (CN)	29.40	17.33	Comm Svcs
ALIBABA GRP HLDG (HK)	14.77	8.71	Cons Discr
CHINA CONSTRUCTION BK H	6.18	3.64	Financials
ICBC H	3.40	2.01	Financials
BYD CO H	2.93	1.73	Cons Discr
JD.COM (HK)	2.90	1.71	Cons Discr
NETEASE	2.88	1.70	Comm Svcs
BAIDU (HK)	2.20	1.30	Comm Svcs
CHINA MERCHANTS BANK H	1.47	0.87	Financials
YUM CHINA HOLDINGS	1.20	0.71	Cons Discr
<b>Total</b>	<b>67.33</b>	<b>39.70</b>	

**FACTORS - KEY EXPOSURES THAT DRIVE RISK AND RETURN**

**MSCI FACTOR BOX**



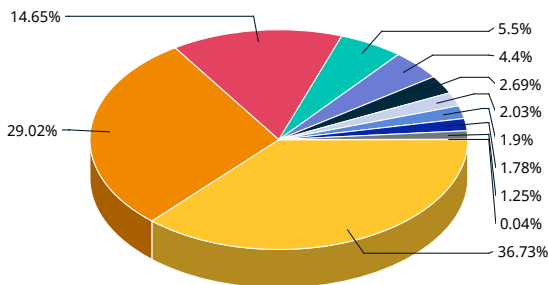
**MSCI FaCS**

- 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**



- Communication Services 36.73%
- Consumer Discretionary 29.02%
- Financials 14.65%
- Health Care 5.5%
- Industrials 4.4%
- Real Estate 2.69%
- Consumer Staples 2.03%
- Utilities 1.9%
- Information Technology 1.78%
- Materials 1.25%
- Energy 0.04%

**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**

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