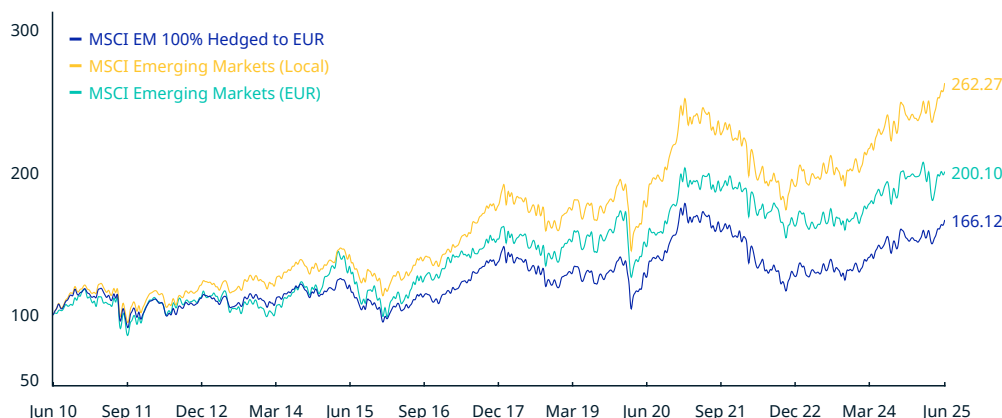


MSCI Emerging Markets 100% Hedged to EUR Index (EUR)

The **MSCI Emerging Markets (EM) 100% Hedged to EUR Index** represents a close estimation of the performance that can be achieved by hedging the currency exposures of its parent index, the MSCI EM Index, to the EUR, the "home" currency for the hedged index. The index is 100% hedged to the EUR by selling each foreign currency forward at the one-month Forward rate. The parent index is composed of large and mid cap stocks across 24 Emerging Markets (EM) countries* and its local performance is calculated in different currencies.

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

CUMULATIVE INDEX PERFORMANCE – NET RETURNS (EUR) (JUN 2010 – JUN 2025)



ANNUAL PERFORMANCE (%)

Year	MSCI EM 100% Hedged to EUR	MSCI Emerging Markets (Local)	MSCI Emerging Markets (EUR)
2024	11.26	13.12	14.68
2023	7.12	9.85	6.11
2022	-18.77	-15.54	-14.85
2021	-2.39	-0.19	4.86
2020	17.04	19.12	8.54
2019	13.93	18.05	20.60
2018	-13.29	-10.07	-10.26
2017	25.76	30.55	20.59
2016	5.51	9.69	14.51
2015	-8.83	-5.76	-5.23
2014	1.81	5.17	11.38
2013	0.20	3.44	-6.81
2012	12.94	16.99	16.41
2011	-14.89	-12.74	-15.70

INDEX PERFORMANCE – NET RETURNS (%) (JUN 30, 2025)

	1 Mo	3 Mo	1 Yr	YTD	ANNUALIZED			
					3 Yr	5 Yr	10 Yr	Since Dec 31, 2008
MSCI EM 100% Hedged to EUR	4.68	7.44	10.83	9.76	7.91	5.23	3.41	5.69
MSCI Emerging Markets (Local)	4.88	7.93	12.92	10.79	10.45	7.91	6.49	8.88
MSCI Emerging Markets (EUR)	2.53	3.05	5.26	1.68	5.55	5.87	4.27	8.43

INDEX RISK AND RETURN CHARACTERISTICS (DEC 31, 2008 – JUN 30, 2025)

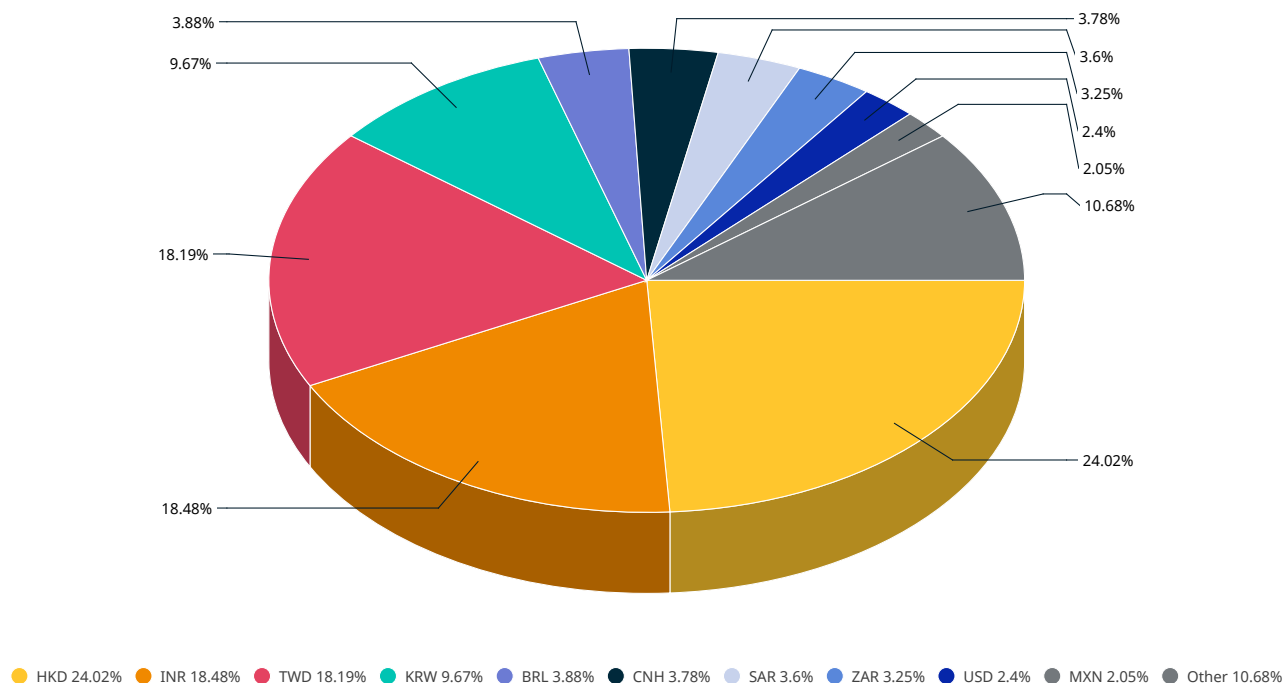
	ANNUALIZED STD DEV (%) ¹			SHARPE RATIO ^{1, 2}			Since Dec 31, 2008	MAXIMUM DRAWDOWN	
	3 Yr	5 Yr	10 Yr	3 Yr	5 Yr	10 Yr		(%)	Period YYYY-MM-DD
MSCI EM 100% Hedged to EUR	13.79	13.22	13.47	0.42	0.34	0.28	0.43	35.26	2021-02-17–2022-10-28
MSCI Emerging Markets (Local)	13.82	13.23	13.54	0.59	0.54	0.50	0.65	31.81	2021-02-17–2022-10-28
MSCI Emerging Markets (EUR)	13.80	12.43	14.08	0.26	0.41	0.33	0.59	34.82	2015-04-13–2016-02-11

¹ Based on monthly net returns data

² Based on EMMI EURIBOR 1M from Sep 1 2021 & on ICE LIBOR 1M prior that date

* EM countries include: Brazil, Chile, China, Colombia, Czech Republic, Egypt, Greece, Hungary, India, Indonesia, Korea, Kuwait, Malaysia, Mexico, Peru, Philippines, Poland, Qatar, Saudi Arabia, South Africa, Taiwan, Thailand, Turkey and United Arab Emirates.

The MSCI Emerging Markets 100% Hedged to EUR Index was launched on Oct 23, 2009. 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.

CURRENCY WEIGHTS (JUN 30, 2025)**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 www.msci.com.

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