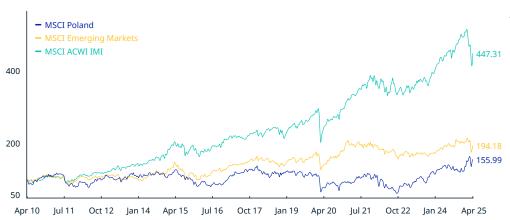
MSCI Poland Index (EUR)

The **MSCI Poland Index** is designed to measure the performance of the large and mid cap segments of the Polish market. With 13 constituents, the index covers approximately 85% of the Polish equity universe.

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

CUMULATIVE INDEX PERFORMANCE – GROSS RETURNS (EUR) (APR 2010 – APR 2025)



ANNUAL PERFORMANCE (%)

Year	MSCI Poland	MSCI Emerging Markets	MSCI ACWI IMI
2024	0.61	15.27	24.70
2023	44.39	6.53	18.05
2022	-21.96	-14.48	-12.63
2021	17.22	5.20	27.73
2020	-18.63	8.89	7.17
2019	-3.59	21.07	29.37
2018	-8.07	-9.91	-5.05
2017	36.42	21.00	9.43
2016	3.70	14.94	12.22
2015	-16.36	-4.87	9.52
2014	-1.61	11.81	18.84
2013	-0.85	-6.49	18.81
2012	38.80	16.81	15.24
2011	-27.16	-15.44	-4.33

FUNDAMENTALS (APR 30, 2025)

INDEX PERFORMANCE – GROSS RETURNS (%) (APR 30, 2025)

						ANNU	ALIZED						
	1 Mo	3 Mo	1 Yr	YTD	3 Yr	5 Yr	10 Yr D	Since ec 31, 1998	Div Yld (%)	P/E	P/E Fwd	P/BV	
MSCI Poland	-0.01	11.24	16.82	25.82	21.93	13.86	2.12	5.59	4.73	12.47	9.10	1.40	
MSCI Emerging Markets	-3.70	-6.23	3.09	-4.91	1.76	5.99	3.33	8.08	2.71	14.46	11.86	1.80	
MSCI ACWI IMI	-4.04	-11.94	4.94	-9.39	7.45	12.53	8.74	7.16	1.99	20.35	16.89	2.79	

INDEX RISK AND RETURN CHARACTERISTICS (APR 30, 2025)

		ANNUALIZED STD DEV (%) 2			SHARPE RATIO 2,3				MAXIMUM DRAWDOWN		
	Turnover (%) ¹	3 Yr	5 Yr	10 Yr	3 Yr	5 Yr	10 Yr	Since Dec 31, 1998	(%)	Period YYYY-MM-DD	
MSCI Poland	9.86	25.80	27.67	24.83	0.80	0.56	0.19	0.28	74.15	2007-10-29-2009-02-17	
MSCI Emerging Markets	5.74	13.84	12.56	14.10	0.01	0.42	0.27	0.43	59.67	2007-10-29-2008-10-27	
MSCI ACWI IMI	2.30	14.12	12.98	13.75	0.40	0.87	0.65	0.44	56.23	2000-09-07-2003-03-12	
	¹ Last 12 months	² Based on	monthly gros	s returns data	³ B	ased on EMM	I EURIBOR 1	M from Sep 1	2021 & on ICI	E LIBOR 1M prior that date	

The MSCI Poland Index was launched on Sep 30, 1994. 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.



APR 30, 2025

INDEX CHARACTERISTICS

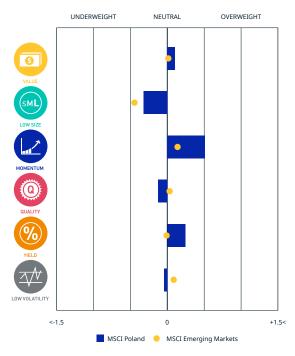
	MSCI Poland	
Number of	13	
Constituents		
	Mkt Cap (EUR Millions)	
Index	74,083.74	
Largest	14,806.83	
Smallest	1,507.28	
Average	5,698.75	
Median	4,480.09	

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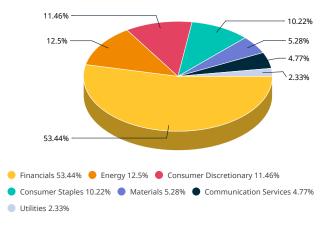
TOP 10 CONSTITUENTS

and 13		Float Adj Mkt Cap (EUR Billions)	Index Wt. (%)	Sector
	PKO BANK POLSKI	14.81	19.99	Financials
Millions)	POLSKI KONCERN NAF ORLEN	9.26	12.50	Energy
1,083.74	POWSZECHNY ZAKLAD UBEZP	8.32	11.22	Financials
1,806.83	BANK PEKAO	8.09	10.92	Financials
,507.28	DINO POLSKA	6.06	8.18	Cons Staples
5,698.75	SANTANDER BANK POLSKA	5.52	7.45	Financials
1,480.09	ALLEGRO.EU	4.48	6.05	Cons Discr
	LPP	4.01	5.41	Cons Discr
	KGHM POLSKA MIEDZ	3.91	5.28	Materials
	CD PROJEKT	3.54	4.77	Comm Srvcs
	Total	67.99	91.77	

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



SECTOR WEIGHTS



MSCI FaCS



broad global index - MSCI ACWI IMI.

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



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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