MSCI Tunisia Index (USD)

The **MSCI Tunisia Index** is designed to measure the performance of the large and mid cap segments of the Tunisia market. With 9 constituents, the index covers approximately 85% of the free float-adjusted market capitalization in Tunisia.

For a complete description of the index methodology, please see <u>Index methodology - MSCI.</u>

CUMULATIVE INDEX PERFORMANCE — GROSS RETURNS (USD) (MAR 2009 — MAR 2024)



ANNUAL PERFORMANCE (%)

Year	MSCI Tunisia	MSCI Frontier Markets	MSCI ACWI
2023	4.71	12.17	22.81
2022	-15.54	-26.05	-17.96
2021	-11.73	20.09	19.04
2020	14.56	1.65	16.82
2019	9.14	18.34	27.30
2018	13.62	-16.20	-8.93
2017	11.70	32.32	24.62
2016	0.25	3.16	8.48
2015	-15.09	-14.07	-1.84
2014	5.32	7.21	4.71
2013	-5.86	26.32	23.44
2012	-4.83	9.25	16.80
2011	-8.25	-18.38	-6.86
2010	11.89	24.24	13.21

INDEX PERFORMANCE - GROSS RETURNS (%) (MAR 29, 2024)

FUNDAMENTALS (MAR 29, 2024)

					ANNUALIZED								
	1 Mo	3 Мо	1 Yr	YTD	3 Yr	5 Yr	10 Yr _N	Since lay 31, 2004	Div Yld (%)	P/E	P/E Fwd	P/BV	
MSCI Tunisia	4.47	3.05	6.75	3.05	-7.54	0.77	0.53	5.24	5.03	10.48	na	1.55	
MSCI Frontier Markets	4.21	5.32	14.50	5.32	1.32	3.37	2.15	4.89	3.72	11.43	na	1.60	
MSCI ACWI	3.20	8.32	23.81	8.32	7.46	11.45	9.22	8.52	1.92	21.11	17.77	3.07	

INDEX RISK AND RETURN CHARACTERISTICS (MAR 29, 2024)

		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 May 31, 2004	(%)	Period YYYY-MM-DD	
MSCI Tunisia	63.66	13.29	14.39	15.01	-0.73	-0.02	0.01	0.29	38.72	2010-09-30-2015-11-17	
MSCI Frontier Markets	34.71	14.04	16.44	14.37	-0.02	0.17	0.12	0.26	67.44	2008-01-15-2009-03-03	
MSCI ACWI	2.57	16.62	17.74	14.74	0.36	0.59	0.58	0.49	58.06	2007-10-31-2009-03-09	
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¹ Last 12 months ² Based on monthly gross returns data ³ Based on NY FED Overnight SOFR from Sep 1 2021 & on ICE LIBOR 1M prior that date

The MSCI Tunisia Index was launched on Dec 18, 2007. 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.



MAR 29, 2024 Index Factsheet

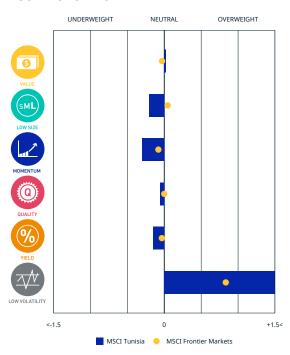
INDEX CHARACTERISTICS

	MSCI Tunisia					
Number of	9					
Constituents						
	Mkt Cap (USD Millions)					
Index	1,422.76					
Largest	310.79					
Smallest	56.09					
Average	158.08					
Median	137.54					

TOP 9 CONSTITUENTS

	Float Adj Mkt Cap (USD Billions)	Index Wt. (%)	Sector
BANQUE INT ARABE DE TUNS	0.31	21.84	Financials
SOC FRIGORIFIQUE ET BRAS	0.29	20.24	Cons Staples
BANQUE DE TUNISIE	0.23	16.23	Financials
AMEN BANK	0.15	10.26	Financials
ATTIJARI BANK	0.14	9.67	Financials
CARTHAGE CEMENT	0.09	6.67	Materials
UNION INTL DE BANQUES	0.08	5.93	Financials
ONE TECH	0.07	5.22	Industrials
STE ARTICLES HYGIENIQUES	0.06	3.94	Cons Staples
Total	1.42	100.00	

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



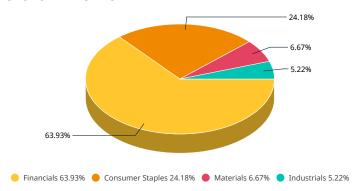
LOW VOLATILITY Lower Risk Stocks

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





MAR 29, 2024 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 45 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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