Description

All components of the S&P 500® are assigned to one of the eleven Select Sector Indices, which seek to track major economic segments and are highly liquid benchmarks. Stock classifications are based on the Global Industry Classification Standard (GICS®). Capping is applied to ensure diversification among companies within each index.

Index Attributes

Every Select Sector stock is also a constituent of the S&P 500. Focusing on the large-cap segment of the market, the S&P 500 covers approximately 80% of available U.S. market cap. Companies in the S&P 500 are considered leading companies from leading industries of the U.S. economy.

Methodology Construction

The following methodology summary is provided for convenience purposes only. For complete details, please view the methodology document at https://www.spglobal.com/spdji/en/documents/methodologies/methodology-sp-us-indices.pdf.

This index is a subindex of the S&P 500. The methodology snapshot that follows applies to the S&P 500.

- **Universe.** All constituents must be S&P 500 constituents.
- **Rebalancing.** Select Sector Indices are rebalanced quarterly for reweighting purposes.
- **Modified Market Cap Weighting.** Components are weighted by their float-adjusted market capitalization, subject to a cap as of each quarterly rebalance.

Quick Facts

WEIGHTING METHOD	Modified market cap weighted
REBALANCING FREQUENCY	Quarterly in March, June, September, and December
CALCULATION FREQUENCY	Real time
CALCULATION CURRENCIES	USD, ILS
LAUNCH DATE	December 16, 1998
FIRST VALUE DATE	July 1, 2003
REGULATORY AUTHORIZATION	European Union

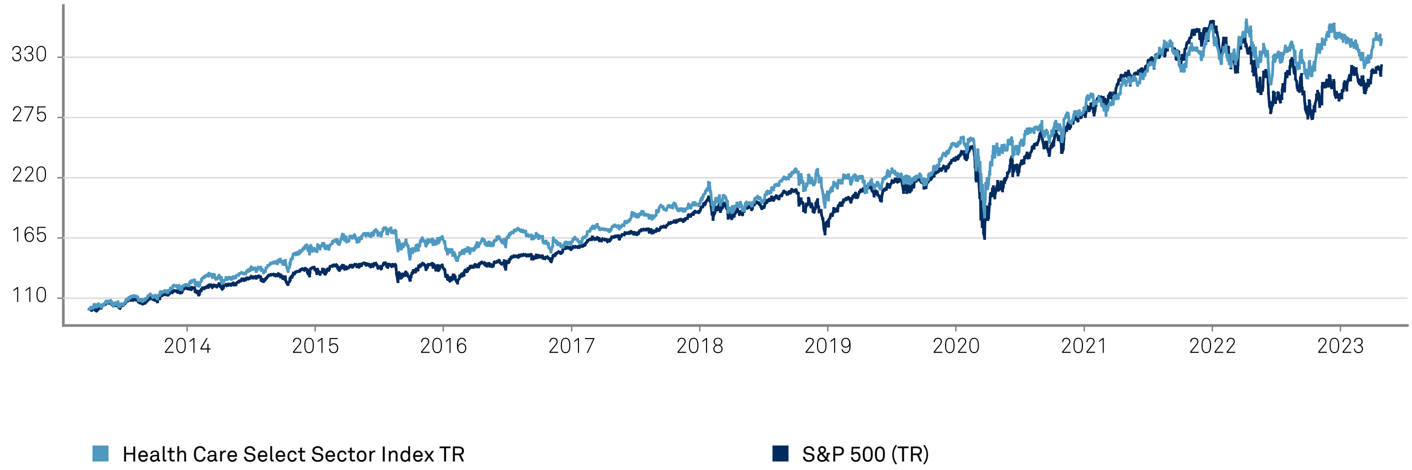
For more information, view the methodology document at https://www.spglobal.com/spdji/en/documents/methodologies/methodology-sp-us-indices.pdf.

All information for an index prior to its Launch Date is hypothetical back-tested, not actual performance, based on the index methodology in effect on the Launch Date. Back-tested performance reflects application of an index methodology and selection of index constituents with the benefit of hindsight and knowledge of factors that may have positively affected its performance, cannot account for all financial risk that may affect results and may be considered to reflect survivor/look ahead bias. Actual returns may differ significantly from, and be lower than, back-tested returns. Past performance is not an indication or guarantee of future results. This back-tested data may have been created using a “Backward Data Assumption”. For more information on “Backward Data Assumption” and back-testing in general, please see the Performance Disclosure at the end of this material.

Historical Performance

Depending on index launch date, all charts below may include back-tested data.

* Data has been re-based at 100



Performance

INDEX LEVEL	RETURNS			ANNUALIZED RETURNS			
	1 MO	3 MOS	YTD	1 YR	3 YRS	5 YRS	10 YRS
Total Return							
5,296.04	3.07%	0.51%	-1.37%	4.17%	12.05%	12.23%	12.9%
Price Return							
1,348.65	2.96%	0.13%	-1.9%	2.43%	10.21%	10.33%	11%
Net Total Return							
4,957.38	3.04%	0.4%	-1.53%	3.64%	11.49%	11.66%	12.32%
BENCHMARK* Total Return							
8,928.35	1.56%	2.72%	9.17%	2.66%	14.52%	11.45%	12.2%
BENCHMARK* Price Return							
4,169.48	1.46%	2.28%	8.59%	0.91%	12.7%	9.5%	10.07%
BENCHMARK* Net Total Return							
7,781.29	1.53%	2.59%	9%	2.13%	13.97%	10.86%	11.56%

* The index benchmark is the S&P 500

Calendar Year Performance

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013
Total Return										
	-1.95%	26.13%	13.45%	20.82%	6.42%	21.93%	-2.72%	6.95%	25.41%	41.6%
Price Return										
	-3.55%	24.16%	11.43%	18.68%	4.65%	19.87%	-4.37%	5.28%	23.39%	38.88%
Net Total Return										
	-2.44%	25.54%	12.84%	20.18%	5.89%	21.31%	-3.22%	6.45%	24.8%	40.78%
BENCHMARK* Total Return										
	-18.11%	28.71%	18.4%	31.49%	-4.38%	21.83%	11.96%	1.38%	13.69%	32.39%
BENCHMARK* Price Return										
	-19.44%	26.89%	16.26%	28.88%	-6.24%	19.42%	9.54%	-0.73%	11.39%	29.6%
BENCHMARK* Net Total Return										
	-18.51%	28.16%	17.75%	30.7%	-4.94%	21.1%	11.23%	0.75%	12.99%	31.55%

* The index benchmark is the S&P 500

Risk

	ANNUALIZED RISK			ANNUALIZED RISK-ADJUSTED RETURNS		
	3 YRS	5 YRS	10 YRS	3 YRS	5 YRS	10 YRS
Total Return						
	14.97%	15.9%	13.97%	0.8	0.77	0.92
Price Return						
	14.94%	15.86%	13.94%	0.68	0.65	0.79
Net Total Return						
	14.96%	15.89%	13.97%	0.77	0.73	0.88
BENCHMARK* Total Return						
	18.03%	18.64%	14.85%	0.81	0.61	0.82
BENCHMARK* Price Return						
	18%	18.63%	14.83%	0.71	0.51	0.68
BENCHMARK* Net Total Return						
	18.02%	18.63%	14.84%	0.78	0.58	0.78

Risk is defined as standard deviation calculated based on total returns using monthly values.

* The index benchmark is the S&P 500

Fundamentals

P/E (TRAILING)	P/E (PROJECTED)	P/B	INDICATED DIV YIELD	P/SALES	P/CASH FLOW
25.12	16.94	4.91	1.73%	1.81	20.57

P/E (Projected) and Dividend Yield are as of March 31, 2023; P/E (Trailing), P/B, P/Sales, and P/Cash Flow are as of December 30, 2022. Fundamentals are updated on approximately the fifth business day of each month.

Index Characteristics

NUMBER OF CONSTITUENTS	65
CONSTITUENT MARKET [USD MILLION]	
MEAN TOTAL MARKET CAP	79,460.78
LARGEST TOTAL MARKET CAP	459,783.8
SMALLEST TOTAL MARKET CAP	6,264.99
MEDIAN TOTAL MARKET CAP	37,963.47
WEIGHT LARGEST CONSTITUENT [%]	9.2
WEIGHT TOP 10 CONSTITUENTS [%]	53.5

ESG Carbon Characteristics

CARBON TO VALUE INVESTED (METRIC TONS CO_2e/$1M INVESTED)*	11.73
CARBON TO REVENUE (METRIC TONS CO_2e/$1M REVENUES)*	26.63
WEIGHTED AVERAGE CARBON INTENSITY (METRIC TONS CO_2e/$1M REVENUES)*	43.28

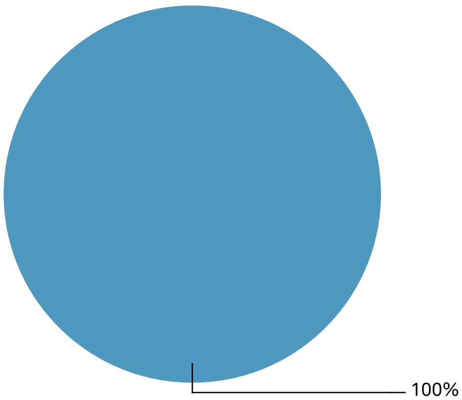
*Operational and first-tier supply chain greenhouse gas emissions.
For more information, please visit: www.spglobal.com/spdji/en/esg-metrics.

Top 10 Constituents By Index Weight

CONSTITUENT	SYMBOL	SECTOR*
Unitedhealth Group Inc	UNH	Health Care
Johnson & Johnson	JNJ	Health Care
Eli Lilly & Co	LLY	Health Care
Merck & Co Inc	MRK	Health Care
AbbVie Inc.	ABBV	Health Care
Pfizer Inc	PFE	Health Care
Thermo Fisher Scientific	TMO	Health Care
Abbott Laboratories	ABT	Health Care
Danaher Corp	DHR	Health Care
Bristol-Myers Squibb	BMY	Health Care

*Based on GICS® sectors

Sector* Breakdown



*Based on GICS® sectors

The weightings for each sector of the index are rounded to the nearest tenth of a percent; therefore, the aggregate weights for the index may not equal 100%.

Country/Region Breakdown

COUNTRY/REGION	NUMBER OF CONSTITUENTS	TOTAL MARKET CAP [USD MILLION]	INDEX WEIGHT [%]
United States	65	5,164,950.4	100

Based on index constituents' country of domicile.

Tickers

	BLOOMBERG TICKER	REUTERS
Price Return	IXV	.IXV
Total Return	IXVTR	.IXVTR
Net Total Return	IXVNTR	.IXVNTR

Related Products

This list includes investable products traded on certain exchanges currently linked to this selection of indices. While we have tried to include all such products, we do not guarantee the completeness or accuracy of such lists. Please refer to the disclaimers at the end of this document or here for more information about S&P Dow Jones Indices' relationship to such third party product offerings.

PRODUCT NAME	PRODUCT TYPE	EXCHANGE	TICKER
Direxion Daily Healthcare Bull 3X ETF	ETF	NYSE ARCA	CURE
Harel Sal S&P Health Care	ETF		HRLF74
Harel Sal S&P Health Care Currency Hedged	ETF		HRLF93
Health Care Select Sector SPDR® ETF	ETF	NYSE ARCA	XLV
Invesco Health Care S&P US Sel Sec ETF	ETF	LONDON STOCK EXCHANGE	XLVS
KODEX S&P500 HEALTH CARE	ETF	Korea Exchange (Stock Market)	453660
KSM ETF S&P Health Care	ETF		KSMF152
MTF SAL (4D) S&P Healthcare	ETF		MTFF28
MTF SAL (4D) S&P Healthcare - Hedged	ETF		MTFF46
Psagot ETF (4A) S&P Health Care Currency-Hedged	ETF		PSGF126
Psagot ETF S&P Health Care	ETF		PSGF68
Tachlit Sal Composite S&P Health (70%) NASDAQ Bio (30%) Currency-Hedged Monthly	ETF		TCHF53
Tachlit Sal S&P Health Care	ETF		TCHF58
Tachlit Sal S&P Health Care Currency Hedged	ETF		TCHF49

CONTACT US

www.spglobal.com/spdji/en
index_services@spglobal.com

S&P Dow Jones Custom Indices
customindices@spglobal.com

New York
1 212 438 7354
1 877 325 5415

Mexico City
52 (55) 1037 5290

London
44 207 176 8888

Dubai
971 (0)4 371 7131

Mumbai
91-22-2272-5312

Beijing
86.10.6569.2770

Hong Kong
852 2532 8000

Tokyo
81 3 4550 8564

Sydney
61 2 9255 9802

PERFORMANCE DISCLOSURE

Source: S&P Dow Jones Indices LLC.

The launch date of the Health Care Select Sector Index was December 16, 1998. The launch date of the S&P 500 was March 4, 1957.

S&P Dow Jones Indices initiated calculation of the Select Sector Indices as of January 28, 2011. Prior to that date, the indices were calculated by affiliates of the New York Stock Exchange.

All information presented prior to an index's Launch Date is hypothetical (back-tested), not actual performance, and is based on the index methodology in effect on the index launch date. However, when creating back-tested history for periods of market anomalies or other periods that do not reflect the general current market environment, index methodology rules may be relaxed to capture a large enough universe of securities to simulate the target market the index is designed to measure or strategy the index is designed to capture. For example, market capitalization and liquidity thresholds may be reduced. In addition, forks have not been factored into the back-test data with respect to the S&P Cryptocurrency Indices. For the S&P Cryptocurrency Top 5 & 10 Equal Weight Indices, the custody element of the methodology was not considered; the back-test history is based on the index constituents that meet the custody element as of the Launch Date. Complete index methodology details are available at www.spglobal.com/spdji/en/. Back-tested performance reflects application of an index methodology and selection of index constituents with the benefit of hindsight and knowledge of factors that may have positively affected its performance, cannot account for all financial risk that may affect results and may be considered to reflect survivor/look ahead bias. Actual returns may differ significantly from, and be lower than, back-tested returns. Past performance is not an indication or guarantee of future results.

Please refer to the methodology for the Index for more details about the index, including the manner in which it is rebalanced, the timing of such rebalancing, criteria for additions and deletions, as well as all index calculations. Back-tested performance is for use with institutions only; not for use with retail investors.

S&P Dow Jones Indices defines various dates to assist our clients in providing transparency. The First Value Date is the first day for which there is a calculated value (either live or back-tested) for a given index. The Base Date is the date at which the index is set to a fixed value for calculation purposes. The Launch Date designates the date when the values of an index are first considered live: index values provided for any date or time period prior to the index's Launch Date are considered back-tested. S&P Dow Jones Indices defines the Launch Date as the date by which the values of an index are known to have been released to the public, for example via the company's public website or its data feed to external parties. For Dow Jones-branded indices introduced prior to May 31, 2013, the Launch Date (which prior to May 31, 2013, was termed "Date of introduction") is set at a date upon which no further changes were permitted to be made to the index methodology, but that may have been prior to the Index's public release date.

Typically, when S&P DJI creates back-tested index data, S&P DJI uses actual historical constituent-level data (e.g., historical price, market capitalization, and corporate action data) in its calculations. As ESG investing is still in early stages of development, certain datapoints used to calculate S&P DJI's ESG indices may not be available for the entire desired period of back-tested history. The same data availability issue could be true for other indices as well. In cases when actual data is not available for all relevant historical periods, S&P DJI may employ a process of using "Backward Data Assumption" (or pulling back) of ESG data for the calculation of back-tested historical performance. "Backward Data Assumption" is a process that applies the earliest actual live data point available for an index constituent company to all prior historical instances in the index performance. For example, Backward Data Assumption inherently assumes that companies currently not involved in a specific business activity (also known as "product involvement") were never involved historically and similarly also assumes that companies currently involved in a specific business activity were involved historically too. The Backward Data Assumption allows the hypothetical back-test to be extended over more historical years than would be feasible using only actual data. For more information on "Backward Data Assumption" please refer to the FAQ https://www.spglobal.com/spdji/en/education/article/faq-esg-back-testing-backward-data-assumption-overview/. The methodology and factsheets of any index that employs backward assumption in the back-tested history will explicitly state so. The methodology will include an Appendix with a table setting forth the specific data points and relevant time period for which backward projected data was used.

Index returns shown do not represent the results of actual trading of investable assets/securities. S&P Dow Jones Indices maintains the index and calculates the index levels and performance shown or discussed but does not manage actual assets. Index returns do not reflect payment of any sales charges or fees an investor may pay to purchase the securities underlying the Index or investment funds that are intended to track the performance of the Index. The imposition of these fees and charges would cause actual and back-tested performance of the securities/fund to be lower than the Index performance shown. As a simple example, if an index returned 10% on a US $100,000 investment for a 12-month period (or US $10,000) and an actual asset-based fee of 1.5% was imposed at the end of the period on the investment plus accrued interest (or US $1,650), the net return would be 8.35% (or US $8,350) for the year. Over a three-year period, an annual 1.5% fee taken at year end with an assumed 10% return per year would result in a cumulative gross return of 33.10%, a total fee of US $5,375, and a cumulative net return of 27.2% (or US $27,200).

GENERAL DISCLAIMER