

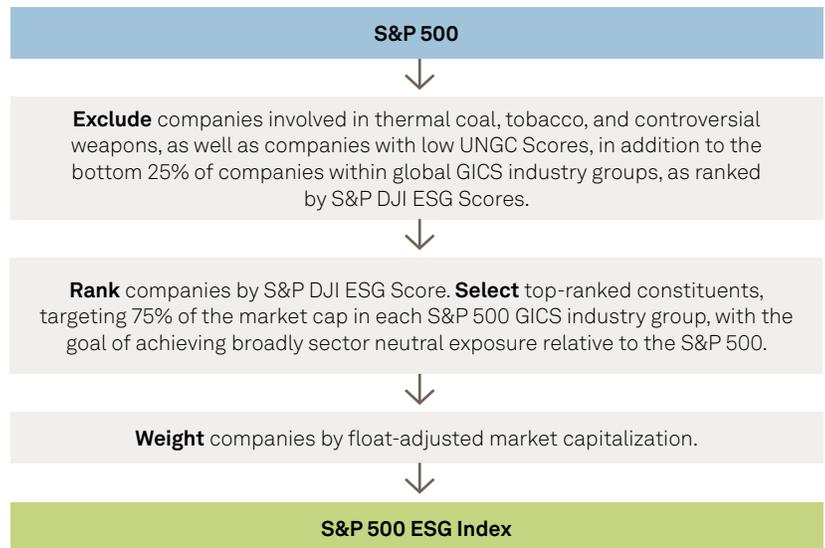
S&P 500[®] ESG Index

Integrating ESG Values into the Core

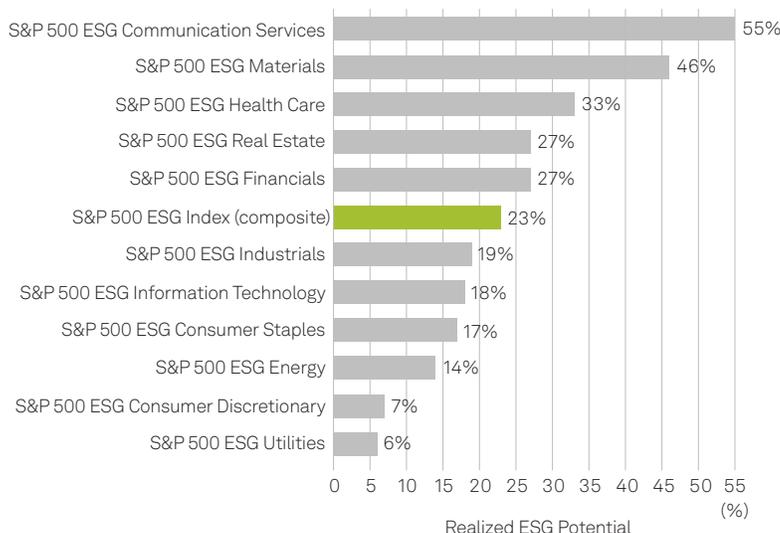
The S&P 500 ESG Index is designed to provide improved ESG representation and has historically maintained a risk and return profile similar to that of the S&P 500.

Using S&P DJI ESG Scores and various ESG exclusions, the index ranks and selects eligible companies, targeting 75% of the market capitalization in each S&P 500 GICS[®] industry group.

S&P DJI ESG Scores are unique in that they focus on the most financially material and relevant ESG signals within specific industries. The scores are governed by S&P DJI and calculated by S&P Global ESG Research.



Sector ESG Realized Potential vs. Benchmark



ESG Score Improvement Metrics

	S&P 500	S&P 500 ESG Index
ESG Score Improvement (%)	-	8.27
Realized ESG Potential (%)	-	22.79

Data as of Dec. 31, 2021.

Index-level ESG scores are calculated as a weighted average of the constituent's S&P DJI ESG Scores. "ESG Score Improvement" reflects the change in index-level ESG score vs. the benchmark. "Realized ESG Potential" reflects how much of the available ESG improvement is captured by the index. The "Potential" is determined by the highest ESG-scoring company in the benchmark.

S&P 500 ESG Index Performance vs. Benchmark

	S&P 500	S&P 500 ESG Index
No. of Constituents	505	310
5-Year Annualized Returns (Total Return)	18.47%	19.65%
5-Year Standard Deviation	15.39%	15.30%
5-Year Tracking Error		1.17%

Data as of Dec. 31, 2021.

Source: S&P Dow Jones Indices LLC. Data as of Dec. 31, 2021, unless otherwise noted. The S&P 500 ESG Index was launched on Jan. 28, 2019. All data shown prior to the launch date is hypothetical back-tested performance, not actual performance. See the full disclaimer for more information. Past performance is no guarantee of future results. Chart is provided for illustrative purposes. Index and sector composite "Realized ESG Potential" are calculated as the percentage difference between the index/sector ESG scores of the S&P 500 ESG Index and the S&P 500, relative to the index/sector's maximum potential improvement, based on only investing in the single highest ranked ESG scoring company in the index/sector.

Some Examples of S&P 500 ESG Index Benefits



Source: S&P Dow Jones Indices LLC. These are just a few examples of the numerous ways in which the S&P 500 ESG Index offers enhanced ESG representation. Increased index exposure to each ESG theme in the metrics above are calculated using the question-level data in S&P Global's Corporate Sustainability Assessments (2020 methodology year). These metrics are calculated using index data as of April 30, 2021, as the percentage difference between the performance of the S&P 500 ESG Index and its underlying index constituents across these metrics, on a weighted average basis. Chart is provided for illustrative purposes.

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