

Member of DJSI Emerging Markets

Company Information

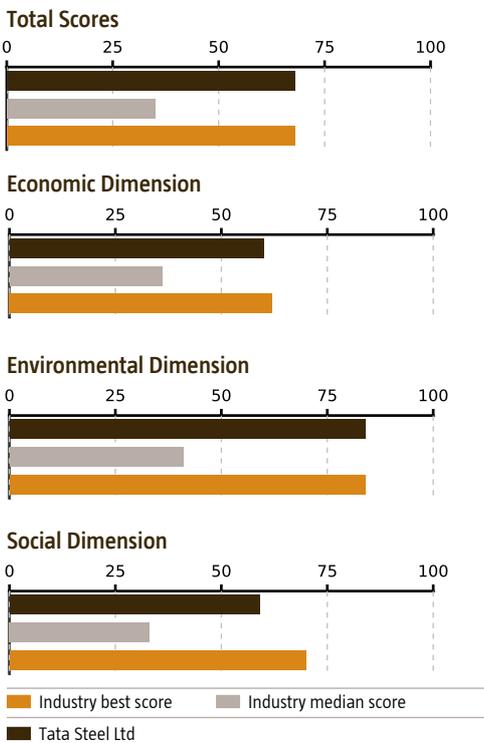
Country: India

Index market cap*: 2,219

*USD millions

Source: S&P Global BMI, 31 July 2018

2018 Assessment Results



Industry Overview	Maximum Score	Median Score
Total	68	35
Economic Dimension	62	36
Environmental Dimension	84	41
Social Dimension	70	33

DJSI World	Maximum Score	Median Score
Total	66	66
Economic Dimension	56	56
Environmental Dimension	79	79
Social Dimension	62	62

Tata Steel Ltd leads the Steel industry in RobecoSAM’s Corporate Sustainability Assessment based on its Total Sustainability Score in 2018. This report provides a broad overview of the performance of the Steel industry and the relative positioning of Tata Steel Ltd at the dimension and criteria level.

Industry Drivers

Steel's infinite recyclability provides opportunities for lowering production costs by reducing raw material inputs, energy use and the overall emissions footprint. Some grades of high-strength steel also offer opportunities for reducing energy consumption in the use phase by reducing the total amount of metal used (lightweighting). Primary production, however, continues to have significant environmental impacts as steel companies operate in a highly competitive environment subject to periodic overcapacity. Blast furnace production of steel leads to significant direct greenhouse gas emissions and other environmental impacts, using technology that is not expected to change significantly in the foreseeable future. Community concerns may also arise due to the presence of large production facilities that create excessive noise and air pollution and negatively impact land and property rights. Meanwhile, employee and contractor health and safety are critical indicators of operational excellence.

Company Performance

RobecoSAM has selected the most relevant criteria in each sustainability dimension based on their weight in the assessment and their current or expected significance for the industry. The spider chart below visualizes the performance of the industry leader against the best score achieved in each criterion and the median industry score.



Corporate Sustainability Assessment

The RobecoSAM Corporate Sustainability Assessment (CSA) is a comprehensive annual evaluation of companies' sustainability practices and performance. Every March, RobecoSAM extends invitations to over 3,500 of the largest, listed companies globally to participate in the assessment by completing an in-depth questionnaire. Assessment results are published in September, following the analysis of companies' submissions complemented by additional research performed by RobecoSAM.

RobecoSAM's CSA is one of the longest standing ESG rating methodologies worldwide, dating back to 1999. The CSA assesses companies on the basis of 80 – 120 industry-specific questions across 60 industries focusing on financially material economic, environmental, and social factors that are relevant to companies' success, but that are under-researched in conventional financial analysis. Every year, the CSA undergoes rigorous methodological review in order to ensure that the most current material sustainability topics, as well as emerging, long-term sustainability themes often of interest to investors are reflected, and companies are challenged on topics that lack disclosure today.

The results of the CSA are used for the annual rebalancing of the iconic Dow Jones Sustainability Indices (DJSI) and are made available to investors, researchers, and non-governmental organizations through the Bloomberg Professional platform. The results of the CSA are also used for the creation of the RobecoSAM Sustainability Yearbook, one of the most comprehensive annual publications on corporate sustainability.

Additional Resources

For more information on the CSA and a complete list of all Dow Jones Sustainability Indices constituents visit www.robecosam.com/CSA

Assessed companies can access their own results and benchmark themselves against their peers directly through the online assessment portal.

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