

Member of DJSI World, DJSI North America

Company Information

Country: United States

Index market cap\*: 42,608

\*USD millions

Source: S&P Global BMI, 30 August 2019

2019 Assessment Results

Source: SAM CSA, 13 September 2019

Total Scores



Economic



Environmental



Social



■ Biogen Inc  
■ Industry Average Score  
■ Industry Best Score

Industry Overview	Maximum Score	Average Score
Total	83	34
Economic Dimension	81	39
Environmental Dimension	92	35
Social Dimension	85	27

DJSI World	Maximum Score	Average Score
Total	83	67
Economic Dimension	81	64
Environmental Dimension	92	78
Social Dimension	85	68

Biogen Inc leads the Biotechnology industry in SAM Corporate Sustainability Assessment based on its Total Sustainability Score in 2019. This report provides a broad overview of the performance of the Biotechnology industry and the relative positioning of Biogen Inc at the dimension and criteria level.

Industry Drivers

Biotechnology companies are facing scrutiny related to the pricing and reimbursement of their products as governments seek to slow the rise in healthcare costs and as public criticism of drug pricing practices remains vocal. Companies must demonstrate the value of their products and ensure that their corresponding pricing is economically and medically justified and sustainable to those paying for them. The biotechnology industry relies heavily on human capital for innovation and the continuous development of novel medicines. The industry is characterized by extensive R&D and a high risk of failure in product development, which makes attracting and retaining the most talented researchers and scientists essential and also means intellectual property management is critical. Finally, business ethics, competitive practices and product quality and safety remain important aspects. Violations have the potential to cause significant reputational and financial damage, the impact of which has grown due to the increased speed of information flow resulting from social media and tighter regulatory oversight.

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.



— Industry best score    - - - - Industry average score    ■ Biogen Inc

## Corporate Sustainability Assessment

The SAM 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.

The CSA is one of the longest standing ESG rating methodologies worldwide, dating back to 1999. It assesses companies on the basis of 80 – 120 industry-specific questions across 61 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 ESG Ratings derived from the CSA are used for the annual rebalancing of the iconic Dow Jones Sustainability Indices (DJSI), as well as the S&P Dow Jones Indices (S&P DJI) ESG Index family and are made available to investors, researchers, and non-governmental organizations through the S&P DJI and Bloomberg data platforms. The results of the CSA are also used for the creation of the SAM Sustainability Yearbook, one of the most comprehensive annual publications on corporate sustainability. Selected ratings are made available to the general public through the Sustainability Yearbook website: <http://yearbook.robecosam.com>

## Additional Resources

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