



Automobiles

Driving forces

As stricter emission regulations on new vehicles are enacted this decade, coupled with incentive programs tailored for electric vehicles and related infrastructure, automobile companies are on the cusp of opportunity in both the passenger and commercial vehicle segments. Those diversifying their portfolios for alternative drivetrains will be best situated to address growing consumer demand and emissions compliance requirements. Innovation is essential to a company's long-term success, requiring movement away from simple engine enhancements or hybrid vehicles to fully electric drivetrains. This will lead to changes in the supply chain, so automobile manufacturers must carefully assess risks (e.g., dependency on critical suppliers and the use of rare earth elements), while also taking advantage of new opportunities (e.g., material innovation and recycling) across the entire value chain. A comprehensive understanding of embedded environmental costs in the production of combustion engines and electric vehicles will help support adequate product lifecycle assessments. Finally, robust corporate governance structures and compliance practices are critical to check compliance with environmental standards and help avoid reputational and legal issues.

Highlighted criteria & dimension weights

- Environmental Dimension .31%
 - Climate Strategy
 - Low Carbon Strategy
 - Operational Eco-Efficiency
- Social Dimension31%
 - Human Capital Development
 - Occupational Health and Safety
 - Talent Attraction & Retention
- Governance & Economic Dimension 38%
 - Corporate Governance
 - Innovation Management
 - Supply Chain Management

Industry Awards 2022

		S&P Global ESG Score
S&P Global Gold Class		
Hyundai Motor Company*	Rep. of Korea	78
General Motors Company	United States	78
S&P Global Silver Class		
Honda Motor Co., Ltd.	Japan	75
Bayerische Motoren Werke Aktiengesellschaft	Germany	74
Mahindra & Mahindra Limited	India	74
S&P Global Bronze Class		
Volvo Car AB (publ.)	Sweden	73

Sustainability Yearbook Members

Mazda Motor Corporation	Japan	67
Yamaha Motor Co., Ltd.	Japan	66

* S&P Global Industry Mover

Industry Statistics

Number of companies assessed	58
Market capitalization of assessed companies (in USD billion)	2,594.1
Number of companies in Yearbook	8
Market capitalization of companies in Yearbook (in USD billion)	288.6