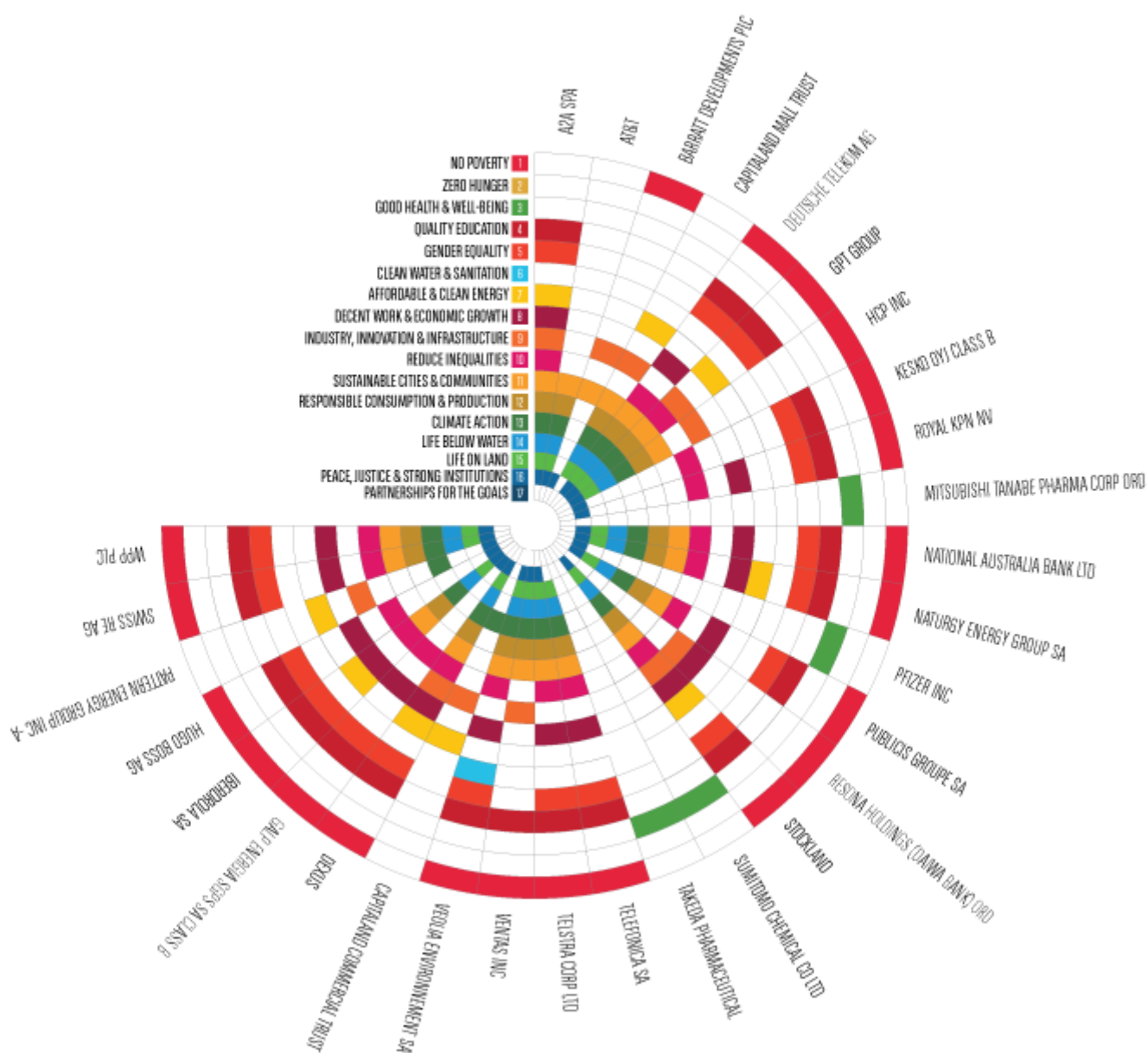


Principal SDG Contributions of Index Constituents



Graph: The Sustainable Development Goals highlighted for each company represent the goals correlated to the theme(s) for which they were eligible for selection in the index.

SOLACTIVE SUSTAINABLE GOALS WORLD MV INDEX

Contributions to the 17 SDG



SDG Contribution

The contribution to the 17 objectives of the SDG is achieved through a projection model of the 8 SDG themes taking into account the behaviour and services of the issuers

Issuer Focus

Basic needs

Veolia Environment (VE) provides management and maintenance services for supplying drinking water and collecting wastewater, both activities accounting for 31% of the company's total revenue in 2018. VE also offers urban and non-hazardous industrial waste collection services and provides 43 million people with such services on behalf of municipalities. This activity represented 12.2% of the company's total revenue in 2018. The company operates waste treatment plants for municipal and specialised waste, which represented 11.1% of the company's total revenue in 2018.

Societal development

VE achieves an advanced performance on this theme. The French utilities company commits to respect and promote human rights in society and addresses all its responsibilities, enforced by a specific committee under the authority of the General secretary. VE has set up awareness-raising and training programmes for employees, human rights risk assessments, both internal and external audits and a whistleblowing mechanism. The company also commits to developing compensation strategies for local population and supporting local economic development and the improvement of local living and working conditions. Thus, comprehensive measures are put in place, including financial support, capacity building programmes and social inclusion initiatives for workers of the informal waste-picking sector in several countries. Furthermore, VE has issued a formalised and accessible commitment to address access to water and sanitation in developing countries and water poverty of vulnerable populations. Despite extensive measures, the associated KPIs show negative trends and the company has faced an allegation over accessibility of its services and customer relations.

Fair Work

Veolia

Veolia Environment obtains an advanced score on this theme. The company displays a largely publicised and relevant commitment to promote career management and training and has set up relevant measures in this regard, including regular employee performance assessment and specific career management schemes for senior employees that involve mentoring and training programmes (including some leading to certifications). 77% of VE's employees have received training during 2018 while the employee turnover rate has increased from 11.3% in 2016 to 12.9% in 2018. The company's commitment to health and safety includes ergonomics, the reduction of stress and a target to reduce the injury frequency rate by 2020. It has a certified health and safety system and employee incentives. For example, managers' performance assessment and variable remuneration include an H&S criterion. VE shows positive results, with a decrease of the accident frequency and severity rate over the 2014-2018 period. In terms of non-discrimination, it has set targets to reach a share of women in management of at least 30% by 2020 (it stood at 26,6% in 2018) and at least 25% for executives in 2023. The firm has notably implemented affirmative action programmes, job sharing initiatives and monitoring of salary disparities. On another side, the company commits to freedom of association and the right to collective bargaining and carried external audits, in Europe and in high-risk countries like China.

Corporate Governance

Veolia's performance in the Corporate Governance domain is advanced thanks notably to the independence of Board committee members. More than 50% of Board members are considered independent, 46% are women and 2 members are employee representatives. There is a Research, Innovation & Sustainable Development Committee within the Board and most of the relevant ESG issues are discussed at Board level. The Audit Committee plays a comprehensive role in overseeing internal and external controls and ESG risks are covered by the internal control system. The company publishes significant CSR reporting on key material issues, with an independent third-party assessment on the reliability of key performance indicators. No major restriction on shareholders' ability to vote to the AGMs was found, and the company has presented to shareholders its CSR strategy that covers all relevant ESG issues. Finally, variable remuneration of executives is linked to the company's ESG performance.

Issuer Focus

Basic needs	
Takeda Pharmaceuticals	Takeda Pharmaceutical develops and sells medicines with a focus on the following therapeutic areas: oncology, gastroenterology and central nervous system. Moreover, the Company has developed vaccines to address WHO priority infectious diseases, notably dengue, measles and norovirus. In 2018, all of the Company's revenue was derived from pharmaceuticals.
Energy & climate change	
Pattern Energy	Renewable energy accounts for 100% of the company's power production. As of 2017, the company had a portfolio of 25 wind and solar power projects with a total owned capacity of 2,942 MW in the United States, Canada, Japan and Chile. Pattern Energy sells electricity primarily to local utilities.
Development tools	
HCP	HCP's portfolio consists of hospitals, nursing homes, assisted living facilities for patients with Alzheimer's disease, and buildings for life science research as well as other medical activities (physicians' offices, pharmacies, etc.). The Senior Housing Triple-net, Life Science and Medical Office accounted for 62% of the company's total revenue in 2017.

Issuer Focus

Natural Resources

Naturgy Energy Group, trading as Gas Natural Fenosa, is engaged in the production and distribution of natural gas and electricity in Spain and internationally. The company has set targets to reduce its CO₂ and methane emissions as well as the carbon factor of its thermal facilities. In 2017, the combined cycle gas turbines – which improve power plants' efficiency – represented 80% of its total fossil-fuel based installed capacity. The company is also involved in technologies developed to reduce SO_x, NO_x, particulates, mercury emissions and shows positive KPIs. In order to improve its network energy efficiency and reduce related GHG emissions, Naturgy Energy Group has implemented significant means such as assets replacement and energy efficiency programmes but the associated KPIs are mixed. The company's energy consumption and losses, normalised to the network, have decreased over the 2015-2017 period while the greenhouse gas emissions linked to its electricity and gas distribution activities, normalised to volumes transported, have increased over the same period. Finally, Naturgy Energy Group stands out in terms of customer energy management thanks to exhaustive measures for all type of clients (smart metering, promotion of renewable energy, consumption monitoring...) coupled with positive results. The CO₂ emissions prevented through these measures increased from 195,00 tonnes of CO₂ emissions in 2015 to 322,248 tonnes in 2017.

Societal development

Naturgy Energy Group achieves an advanced performance on this theme. The company shows exhaustive commitments and measures coupled with positive results on all issues at stake: integration of social factors in the supply chain, respect for human rights standards and promotion of the local social and economic development. As part of measures implemented, the company has set up an online mandatory course on its Human Rights Policy and adopted the Measuring Impact methodology of the World Business Council for Sustainable Development (WBCSD) to assess the human rights impacts of its operations. Naturgy Energy Group integrates social clauses in suppliers' contracts, assesses their social performance through questionnaires and a dedicated platform and conducts risk-assessments. In terms of local development, the company provides training programmes and support to local communities and its suppliers. In 2017, within the framework of the Bii Hioxo wind farm in Mexico, the company has committed to improve local communities' living conditions by implementing social, health, and educational programmes. Finally, the company is transparent on the taxes paid in its countries of operations.

Fair work

Naturgy Energy Group displays an advanced performance on this theme. The company has formalised comprehensive commitments - including health and safety-related targets - on all the issues under review. In terms of career management and health and safety, the company has put in place a Leadership Model to identify and promote talent and a Leadership Institute - a unit within the Corporate University – which provides employees with courses, which could lead to certifications. Some of its sites are OHSAS 18001 certified, safety objectives are part of the variable remuneration of the CEO and employees, and stress support and training are offered to employees. KPIs show positive trends. 93,7% of employees received training in 2017, the turnover rate has decreased between 2015 and 2017 as well as the accident frequency and severity rate of both employees and contractors over the same period. The company stands out on non-discrimination thanks to a strong commitment addressing all categories, coupled with extensive measures (affirmative action programmes, financial assistance for nurseries, confidential reporting system, flexitime initiatives...) and positive KPIs. The share of women in management increased between 2015 and 2017 - and stood at 26.2% in 2017- as well as the share disabled employees working in Spain between 2013 and 2017 that reached 2.6% in 2017.

**Naturgy Energy
Group**