

Sustainability report - additional information

About this report

Ardagh Group is proud to announce its fourth biennial Sustainability Report covering calendar years 2017 and 2018.

Approval policy

During the course of the two reference years, some changes occurred to our operating portfolio. It should be noted that performance data for both years is reported to reflect the company structure and assets during the respective years, i.e. acquired or divested facilities were taken into account as of the effective dates.

The report was prepared and written in accordance with the 'Core Level' requirements of the Global Reporting Initiative (GRI) Standards which came into force in 2017. Environmental data has been generated and aggregated from local data systems at each site. Where this has not been possible (for example, due to delays in fully integrating some new sites into the formal Ardagh Group reporting system) data has been derived based on projections and informed estimations. Overall, Ardagh is confident that the performance data reported achieves a suitable level of accuracy for the intended purpose of communicating the scale and trends in sustainability performance. This conviction is confirmed by the outcome of the limited assurance provided by an external consultancy. [Further information on the level of assurance can be found in the RISE statement.](#)

Materiality Assessment

In pursuit of Ardagh's objective to drive sustainability throughout the organisation we have identified key metrics in a materiality assessment. As part of the report development process, our existing materiality assessment, established for our previous sustainability reporting activities, was reviewed in light of developments in the sustainability agenda and the changes to the business during the current reporting period. The sustainability aspects and priorities, as well as the justification for each of the decisions previously made, were reviewed.

Annex

GRI Table

Disclosure Number	Disclosure Title	Reference
102-1	Name of the organization	Page 1, Annual Report 2018 https://www.ardaghgroup.com/userfiles/files/investors/Ardagh-Group-SA-Annual-Report-2018.pdf
102-2	Activities, brands, products, and services	8
102-3	Location of headquarters	https://www.ardaghgroup.com/corporate/locations
102-4	Location of operations	https://www.ardaghgroup.com/corporate/locations
102-5	Ownership and legal form	Page 4, Annual Report 2018 https://www.ardaghgroup.com/userfiles/files/investors/Ardagh-Group-SA-Annual-Report-2018.pdf
102-6	Markets served	8

102-7	Scale of the organization	Page 32, 33 https://www.ardaghgroup.com/corporate/locations
102-8	Information on employees and other workers	32, 33
102-41	Collective bargaining agreements	32
102-9	Supply chain	16, 21, 22
102-10	Significant changes to the organization and its supply chain	72
102-11	Precautionary Principle or approach	17
102-12	External initiatives	35, 46 ff.
102-13	Membership of associations	44, 45
102-14	Statement from senior decision-maker	5f
102-45	Entities included in the consolidated financial statements	Annual Report 2018 https://www.ardaghgroup.com/userfiles/files/investors/Ardagh-Group-SA-Annual-Report-2018.pdf
102-46	Defining report content and topic Boundaries	72
102-47	List of material topics	This document
102-48	Restatements of information	72
102-49	Changes in reporting	72
102-40	List of stakeholder groups	38
102-42	Identifying and selecting stakeholders	38
102-43	Approach to stakeholder engagement	38
102-44	Key topics and concerns raised	32
102-50	Reporting period	2017 & 2018
102-51	Date of most recent report	17/12/19
102-52	Reporting cycle	biannually

102-53	Contact point for questions regarding the report	Sustainability@ardaghgroup.com
102-54	Claims of reporting in accordance with the GRI Standards	Core
102-55	GRI content index	This document
102-56	External assurance	Assurance statement available here
102-18	Governance structure	17, 32, 36
102-16	Values, principles, standards, and norms of behavior	16
103-1	Explanation of the material topic and its Boundary	done individually for each indicator
103-2	The management approach and its components	done individually for each indicator
103-3	Evaluation of the management approach	done individually for each indicator
201-1	Direct economic value generated and distributed	https://www.ardaghgroup.com/userfiles/files/investors/Ardagh-Group-SA-Annual-Report-2018.pdf
201-2	Financial implications and other risks and opportunities due to climate change	17, 42, https://www.ardaghgroup.com/userfiles/files/investors/Ardagh-Group-SA-Annual-Report-2018.pdf
201-3	Defined benefit plan obligations and other retirement plans	32
301-1	Materials used by weight or volume	23
301-2	Recycled input materials used	23
302-1	Energy consumption within the organization	24, 25
302-2	Energy consumption outside of the organization	N/A
302-3	Energy intensity	24, 25
302-4	Reduction of energy consumption	24, 25, 46ff
303-1	Water withdrawal by source	29

303-2	Water sources significantly affected by withdrawal of water	28
303-3	Water recycled and reused	29
304-1	Operational sites owned, leased, managed in, or adjacent to, protected areas and areas of high biodiversity value outside protected areas	17
304-2	Significant impacts of activities, products, and services on biodiversity	17
304-3	Habitats protected or restored	17
304-4	IUCN Red List species and national conservation list species with habitats in areas affected by operations	17
305-1	Direct (Scope 1) GHG emissions	26, 27
305-2	Energy indirect (Scope 2) GHG emissions	26, 27
305-3	Other indirect (Scope 3) GHG emissions	28
305-4	GHG emissions intensity	26, 27
305-5	Reduction of GHG emissions	26, 27, 46ff
305-7	Nitrogen oxides (NOX), sulfur oxides (SOX), and other significant air emissions	26, 27
306-2	Waste by type and disposal method	30, 31
306-3	Significant spills	31
307-1	Non-compliance with environmental laws and regulations	17
308-1	New suppliers that were screened using environmental criteria	15
308-2	Negative environmental impacts in the supply chain and actions taken	15
401-1	New employee hires and employee turnover	32, 33
401-2	Benefits provided to full-time employees that are not provided to temporary or part-time employees	32
401-3	Parental leave	32

403-1	Workers representation in formal joint management-worker health and safety committees	36, 37
403-2	Types of injury and rates of injury, occupational diseases, lost days, and absenteeism, and number of work-related fatalities	36
403-3	Workers with high incidence or high risk of diseases related to their occupation	36, 37
403-4	Health and safety topics covered in formal agreements with trade unions	36, 37
404-1	Average hours of training per year per employee	36
404-2	Programs for upgrading employee skills and transition assistance programs	34, 35
404-3	Percentage of employees receiving regular performance and career development reviews	34, 35
405-1	Diversity of governance bodies and employees	32
414-1	New suppliers that were screened using social criteria	15
414-2	Negative social impacts in the supply chain and actions taken	15
412-2	Employee training on human rights policies or procedures	32
406-1	Incidents of discrimination and corrective actions taken	32
407-1	Operations and suppliers in which the right to freedom of association and collective bargaining may be at risk	15
408-1	Operations and suppliers at significant risk for incidents of child labor	15
409-1	Operations and suppliers at significant risk for incidents of forced or compulsory labor	15
412-1	Operations that have been subject to human rights reviews or impact assessments	15
413-1	Operations with local community engagement, impact assessments, and development programs	17, 46ff
413-2	Operations with significant actual and potential negative impacts on local communities	17

205-2	Communication and training about anti-corruption policies and procedures	32
205-3	Confirmed incidents of corruption and actions taken	32
206-1	Legal actions for anti-competitive behavior, anti-trust, and monopoly practices	32
419-1	Non-compliance with laws and regulations in the social and economic area	17