SUSTAINABILITY ACCOUNTING STANDARDS BOARD (SASB) DISCLOSURE TOPICS INDUSTRY STANDARDS FOR ALCOHOLIC BEVERAGES

BROWN-FORMAN

ENERGY MANAGEMENT

SASB METRIC	OUR RESPONSE	CODE
1. Total energy consumed (GJ)	3,356,151	FB-AB-130a.1
2. Percentage grid electricity	17%	FB-AB-130a.1
3. Percentage renewable energy	10% Although Brown Forman uses biogas and wood for energy, they are not third-party certified and are not included in this percentage given SASB definition/criteria. This percentage includes retired renewable energy credits from The East Forks Wind Renewable Power Purchase Agreement.	FB-AB-130a.1

WATER MANAGEMENT

SASB METRIC	OUR RESPONSE	CODE
1. Total water withdrawn (m3)	3,454,385	FB-AB-140a.1
2a. Total water consumed (m3)	1,980,919	FB-AB-140a.1
2b. Percentage of each in regions with High or Extremely High Baseline Water Stress	18%	FB-AB-140a.1
Description of water management risks and discussion of strategies and practices to mitigate those risks	Water is one of the major components of our products, so the quality and quantity of available water is important to our ability to operate our business. Globally, our company faces some direct risk associated with water scarcity due to the location of our operations and the requirements	FB-AB-140a.2

	for water in our production processes and finished products. This risk stems from constraints on the available quantity, quality, and cost of water supplies across our enterprise. However, the majority of our operations are not located in high or extremely high baseline water stress areas. If droughts become more common or severe, or if our water supply were interrupted for other reasons, high-quality water could become scarce in some key production regions for our products, including Tennessee, Kentucky, California, and Mexico. Also within our supply chain, we utilize co-packers for final completion of products. These facilities, while outside our operational control, rely upon high quality water to carry out their services. Any disruption to their operations could impact the production and delivery of products. To mitigate these risks we completed watershed risk assessments in key watershed areas, and are now implementing plans focused on protecting these watersheds. We continue to focus on operational improvements on our use of water. We have formalized new water stewardship commitments to protect the health of key watersheds in our communities and create Net Positive Water Impact in water-stressed basins where we operate, so that all watershed users have sufficient access to the amount and quality of water that meets their needs.	

RESPONSIBLE DRINKING & MARKETING

SASB METRIC	OUR RESPONSE	CODE
Percentage of total advertising impressions made on individuals at or above the legal drinking age	2021 Annual Integrated Report, pg. 19 U.S. only	FB-AB-270a.1
Number of incidents of non-compliance with industry or regulatory labeling and/or marketing codes	Two. One complaint in the Czech Republic was upheld by the Advertising Council. One complaint in India was upheld by the Advertising Standards Council of India.	FB-AB-270a.2

Total amount of monetary losses as a result of legal proceedings associated with marketing and/or labeling practices	None	FB-AB-270a.3
Description of efforts to promote responsible consumption of alcohol	See Alcohol Responsibility; 2021 Annual Integrated Report pgs. 18-19	FB-AB-270a.4

PACKAGING LIFECYCLE MANAGEMENT

SASB METRIC	OUR RESPONSE	CODE
1. Total weight of packaging	Brown-Forman is in the process of sourcing data for the majority of our markets.	FB-AB-410a.1
2a. Percentage made from recycled and/or renewable materials	Brown-Forman is in the process of sourcing data for the majority of our markets.	FB-AB-410a.1
2b. Percentage that is recyclable, reusable, and/or compostable	Brown-Forman is in the process of sourcing data for the majority of our markets.	FB-AB-410a.1
Discussion of strategies to reduce the environmental impact of packaging throughout its lifecycle	2021 Annual Integrated Report, pgs. 20, 23 Brown Forman has formalized new commitments on packaging to guide strategies to reduce the environmental impact of our packaging throughout its lifecycle. We are committed to 100% of primary packaging to be recyclable or reusable by 2030, eliminating unnecessary and problematic materials and implementing circular product systems, significantly increasing the recycled content of product packaging materials by 2030. **Design:** At Brown-Forman, all projects that involve a new packaging format or a change to an existing packaging format are overseen by the Brown-Forman Project Management Office. These projects are required to go through the Brown-Forman Stage Gate Process, which includes a Sustainability Review. During 2019, Brown-Forman completed a redesign of its Finlandia Vodka packaging used in all markets globally. The bottle design was updated across all	FB-AB-410a.1

	sizes and SKUs, resulting in an average glass weight reduction of approximately 15%. Brown-Forman also moved its Jack Daniel Single Barrel product from virgin glass with 0% recycled content to commercial glass, which includes on average 30% recycled content. This change was completed to reduce packaging impacts and result in cost savings. **Transportation:** As part of the packaging design review, Brown-Forman works to optimize the size and weight of cases that are used to transport our brands to market. While ship cases (made from cardboard) are usually recyclable, they are not typically reused and thus represent an opportunity for additional reduction and innovation. **Working with Suppliers:** Brown-Forman has regular, informal meetings with Tier 1 (those who supply materials directly to Brown-Forman production operations) packaging suppliers to discuss opportunities to improve sustainability of packaging. **Partnerships:** As part of our membership in the Beverage Industry Environmental Roundtable (BIER), Brown-Forman participated in the development of the Circular Footprint Formula (CFF) Calculator tool. This tool is designed to help organizations estimate the environmental impact of their packaging choices using standardized criteria. This CFF tool is a result of work completed as part of the Product Environmental Footprint development process in the European Union, in which BIER actively participated.	

ENVIRONMENTAL & SOCIAL IMPACTS OF INGREDIENT SUPPLY CHAIN

SASB METRIC	OUR RESPONSE	CODE
Suppliers' social and environmental responsibility audit 1. Non-conformance rate and 2. Associated corrective action rate for (a) major and (b) minor non-conformances	At this time, we do not conduct environmental and social audits of our supply chain.	FB-AB-430a.1

INGREDIENT SOURCING

SASB METRIC	OUR RESPONSE	CODE
Percentage of beverage ingredients sourced from regions with High or Extremely High Baseline Water Stress	57% While this metric reflects the range of our agricultural inputs sourced from high water stressed regions, including agave, the agave plants do not require significant water for growth and are not known to contribute to water stress in the region.	FB-AB-440a.1
List of priority beverage ingredients and description of sourcing risks due to environmental and social considerations	Priority Beverage Ingredients: Corn, Rye, Malted Barley, Grapes, Agave. Higher costs or insufficient availability of suitable grain, agave, water, and other input materials, or higher associated labor costs or insufficient availability of labor, may adversely affect our results of operations and/or financial results. Weather, the effects of climate change, fires, diseases, and other agricultural uncertainties that affect the mortality, health, yield, quality, or price of the various raw materials used in our products also present risks for our business, including in some cases potential impairment in the recorded value of our inventory. Changes in weather patterns or intensity can disrupt our supply chain as well, which may affect production operations, insurance costs and coverage, and the timely delivery of our products. See also Form 10-K/A, Part 1. Item 1. Ingredients and Other Supplies, pg. 8 (for Fiscal year ended April 30, 2021)	FB-AB-4a40a.2

ACTIVITY METRICS

SASB METRIC	OUR RESPONSE	CODE
Volume of products sold	46.9 million 9-liter cases	FB-AB-000.A
Number of production facilities	20	FB-AB-000.B
Total fleet road miles traveled	4,714,825 This number represents the fleet miles traveled for our U.S. and Canada sales fleet business miles, and does not incorporate product distribution road miles.	FB-AB-000.C