

PPAI Product Responsibility Summit™

Understand
Sustainability

Green Munchie: United Nations Sustainable Development Goals

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Hi, I'm Julia Craighill



Real Estate



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Aligning with the SDGs

Introduction to the SDGs

The Sustainable Development Goals (SDGs) are a set of 17 global goals adopted by all United Nations Member States in 2015 as part of the 2030 Agenda for Sustainable Development.



Purpose of the SDGs

The SDGs are meant to be achieved by countries, along with various stakeholders, working together to implement strategies and actions to reach these goals



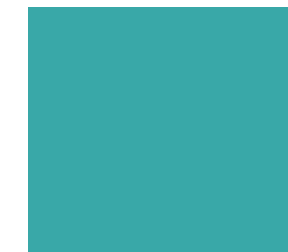
Universal Framework

Unlike previous goals that focused on developing countries, the SDGs apply to all countries to work toward common goals and address a broader range of issues.



Interconnected Issues

The goals recognize that these issues are interrelated and must be tackled together to achieve sustainable development.



Achieved by 2030

17 goals and 169 targets, were adopted by the UN General Assembly. Progress has been spotty.

SUSTAINABLE DEVELOPMENT GOALS



SDG 1

1 NO
POVERTY



End poverty in all its forms
everywhere.

Job Creation

Provide decent employment opportunities including fair wages, employee benefits, and safe working conditions.

Ethical Sourcing

Source products and materials from producers and suppliers who pay fair wages and operate ethically.

SDG 3

3 GOOD HEALTH
AND WELL-BEING



Ensure healthy lives and
promote well-being for all
at all ages.

Safe Work Environment

Ensure workplace safety and adhere to health regulations to protect the well-being of your employees.

Product Safety

Ensure the safety and quality of your products, especially if they are related to healthcare or well-being.

SDG 4

4 QUALITY
EDUCATION



Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all.

Employee Training

Invest in training and development programs for your employees to enhance their skills and knowledge.

Support Education Initiatives

Partner with educational institutions or NGOs to support educational programs in your community.

SDG 5

5 GENDER
EQUALITY



Achieve gender equality
and empower all women
and girls.

Equal Pay

Ensure equal pay for equal work and promote gender diversity in your workforce.

Family-Friendly Policies

Implement family-friendly policies such as flexible working hours, maternity and paternity leave, and childcare support.

SDG 6



Ensure availability and sustainable management of water and sanitation for all.

Water Efficiency

Implement water-saving measures in your operations and reduce water consumption.

Waste Water Management

Properly manage wastewater and ensure compliance with water quality standards

SDG 7

7 AFFORDABLE AND
CLEAN ENERGY



Ensure access to affordable, reliable, sustainable, and modern energy for all.

Energy Efficiency

Invest in energy-efficient technologies and renewable energy sources to reduce your carbon footprint.

Energy Conservation

Promote energy conservation practices among employees and suppliers.

SDG 8

8 DECENT WORK AND
ECONOMIC GROWTH



Promote sustained, inclusive, and sustainable economic growth, full and productive employment, and decent work for all.

Sustainable Supply Chains

Ensure fair labor practices throughout your supply chain and support responsible sourcing.

Job Creation

Create job opportunities, especially in underserved or marginalized communities.

SDG 11

11 SUSTAINABLE CITIES
AND COMMUNITIES



Make cities and human settlements inclusive, safe, resilient, and sustainable.

Urban Planning and Design

Urban planning and design for more livable cities; green infrastructure, affordable housing, and efficient public transportation.

Community Engagement

Understand needs and concerns, and involve them in decision-making processes regarding your business's presence in their area.

SDG 12

12 RESPONSIBLE
CONSUMPTION
AND PRODUCTION



Ensure sustainable
consumption and
production patterns.

Safe Work Environment

Ensure workplace safety and adhere to health regulations to protect the well-being of your employees.

Product Safety

Ensure the safety and quality of your products, especially if they are related to healthcare or well-being.

SDG 13

13 CLIMATE ACTION



Take urgent action to combat climate change and its impacts.

Carbon Reduction

Set ambitious carbon reduction goals, measure your carbon footprint, and implement measures to reduce emissions.

Climate Risk Assessment

Assess and mitigate climate-related risks to your business operations and supply chain.

SDG 15



Protect, restore, and promote sustainable use of terrestrial ecosystems and biodiversity.

Biodiversity Conservation

Promote sustainable land use, protect natural habitats, avoid deforestation/land degradation in your operations and supply chain.

Sustainable Forest Products

Buy reclaimed or salvaged wood products. If products made from virgin wood, look for a sustainable wood certification label.

SDG 16



Promote peaceful/inclusive societies, provide access to justice for all, and build effective, accountable, and inclusive institutions.

Ethical Business Practices

Uphold the rule of law and ethical business practices, including anti-corruption measures, respect for human rights, diversity & inclusion

Collaboration

Engage with governments, civil society organizations, and other businesses to promote peace, justice, and strong institutions

SDG 17

17 PARTNERSHIPS
FOR THE GOALS



Strengthen the means of implementation and revitalize the global partnership for sustainable development.

Reporting and Transparency

Report on your sustainability efforts transparently and align them with international standards.

Capacity Building

Invest in building the capacity of your employees and partners to understand and contribute to sustainable development goals.

Metrics

- Start with amount
- Convert to other type

#

Amount

\$

Money

x/

Ratio

%

Percent

Community Garden

Biodiversity

of animal & insect species
of soil nutrients



SDG 15: Life on Land: reduce the degradation of natural habitats and halt the loss of biodiversity.

of CO₂e sequestered
in plants and soil



SDG 13: Climate Action: preserving biodiversity helps mitigating climate change.

Waste Reduce

volume/weight of organic
matter out of trash



SDG 11: Sustainable Cities and Communities: waste management for urban areas.

CO₂e eliminated by not
going to the landfill



SDG 13: Climate Action: reducing organic waste through composting can help mitigate climate change.

Have a composting program for your business food waste

Composting is turning organic waste into a nutrient-rich fertilizer. Since maintaining a compost pile is not viable for most offices, more and more alternative methods are being developed. You can utilize a third-party industrial facility and drop off waste organic produce yourself, or you can use a pick-up service. You can also implement a composting program on-site by using a technological solution for in-office composting. Composting will significantly reduce waste and collection costs, reduce vermin and insects in waste containers, and you'll receive useful compost in the end if carrying out this process on site. While many of the steps below also apply to using a technological solution, we will focus on using a large-scale facility. The first step is to find what is available in your area. Call your local municipality to see what they offer. If that is not successful, search for a private composting service that will pick up the organics and take them to a large-scale facility.

Key Steps

- Set up a tabletop composting bin in a lunch room, near the coffeemaker, or kitchen. Most tabletop composting bins come with carbon filters at the top to stop smells from escaping the bin.
- Post a sign near the bin that informs employees about what can go into the composting bin. Be sure to include items like coffee beans, coffee filters, vegetable scraps, fruit scraps, and tea bags.
- Decide who will be responsible for monitoring and emptying the tabletop bins and performing all of the other steps to ensure that your process is successful.

EFFORT

Low

ECO IMPACT

High

INVESTMENT

Medium

GBB POINTS

30

UNDO

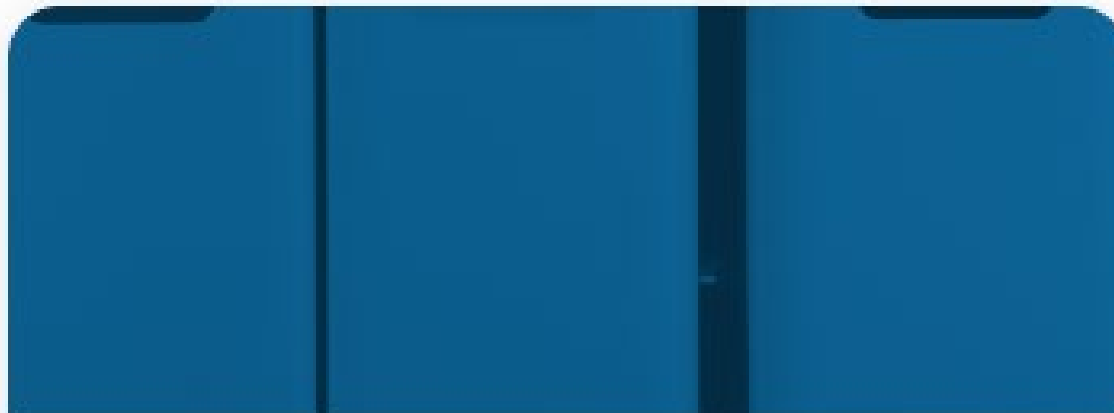
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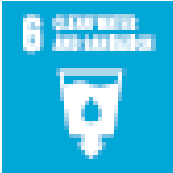
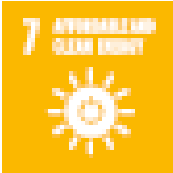
Waste Management Checklist: 26 Tips For Minimizing Waste

Published on July 28, 2022



SDG 12: Responsible Consumption and Production

Published on February 24, 2021

SDG	Targets	Target description	AB InBev's strategic ESG priority	Examples of our actions	Reference
	6.1	By 2030, achieve universal and equitable access to safe and affordable drinking water for all	Water Stewardship	<ul style="list-style-type: none"> • Engage local stakeholders to identify and implement tailored solutions to improve water quality and availability in our communities facing water stress: 100% of 36 sites located in high-stress areas have analyzed local water challenges, 100% of sites located in high-stress areas have started implementing solutions and six sites located in high-stress areas are already seeing measurable impact; • Supporting farmers to adopt drip irrigation and conservation agriculture practices and implementing nature-based solutions in our Aguas Firmes watershed project in Mexico; • Focusing on improving water availability through the restoration of ancestral water channels and strengthening water management capacity of rural communities in our amunas watershed project in Peru; • Supported development of a Payment for Environmental Services program that helps to incentivize the adoption of conservation practices such as soil conservation, permanent preservation and forest maintenance through our ongoing engagement in the Bacias Jaguariuna water fund in Brazil; • Identify and implement solutions to improve our operational water use efficiency through internal management system and innovation initiatives; • Achieved a water use efficiency ratio of 2.64 hl/hl, a more than 14.3% improvement since 2017; • Received an A rating from CDP for corporate transparency and performance on water security; and • Continue to demonstrate our leadership in water stewardship by engaging in global partnerships such as the Water Resilience Coalition, the 2030 Water Resources Group and the Beverage Industry Environmental Roundtable. 	ESG report pp. 42 to 46
	6.2	By 2030, achieve access to adequate and equitable sanitation and hygiene for all and end open defecation, paying special attention to the needs of women and girls and those in vulnerable situations			
	6.3	By 2030, improve water quality by reducing pollution, eliminating dumping and minimizing release of hazardous chemicals and materials, halving the proportion of untreated wastewater and substantially increasing recycling and safe reuse globally			
	6.4	By 2030, substantially increase water-use efficiency across all sectors and ensure sustainable withdrawals and supply of freshwater to address water scarcity and substantially reduce the number of people suffering from water scarcity			
	6.5	By 2030, implement integrated water resources management at all levels, including through transboundary cooperation as appropriate			
	6.6	By 2020, protect and restore water-related ecosystems, including mountains, forests, wetlands, rivers, aquifers and lakes			
	6.A	By 2030, expand international cooperation and capacity-building support to developing countries in water- and sanitation-related activities and programmes, including water harvesting, desalination, water efficiency, wastewater treatment, recycling and reuse technologies			
	6.b	Support and strengthen the participation of local communities in improving water and sanitation management			
	7.1	By 2030, ensure universal access to affordable, reliable and modern energy services	Climate	<ul style="list-style-type: none"> • 67.6% renewable electricity operational; • 97.1% renewable electricity contracted; • Converted more than 4,000 bars and restaurants in Brazil to renewable electricity through our subsidiary Ambev's partnership with Lemon Energy and Pôr; • Announced the opening of VERBUND's Pinos Puente solar park in Spain, which is one of the largest cross-border solar energy deals in Europe to date; • Achieved 10 carbon-neutral operations in four countries in 2022, in addition to the three carbon-neutral operation already announced in 2021; and • Partnered with Sorbotics through the 100+ Accelerator to improve energy savings and efficiencies in our brewing operations, using its machine learning software for real-time manufacturing optimizations. 	ESG report pp. 36 to 41
	7.2	By 2030, increase substantially the share of renewable energy in the global energy mix			
	7.3	By 2030, double the global rate of improvement in energy efficiency			
	7.b	By 2030, expand infrastructure and upgrade technology for supplying modern and sustainable energy services for all in developing countries, in particular least developed countries, small island developing states and land-locked developing countries, in accordance with their respective programmes of support			



RELEVANT TARGETS

Target 12.2

By 2030, achieve the sustainable management and efficient use of natural resources.

Target 12.5

By 2030, substantially reduce waste generation through prevention, reduction, recycling and reuse.

Responsible Consumption and Production

Ensure sustainable consumption and production patterns

Our belief in doing more with less across our operations is embedded in our company. To promote a circular economy, we will continue to challenge ourselves to achieve zero waste to landfill within our own major brewing and manufacturing facilities, and provide our consumers with innovative packaging solutions that are reusable, recyclable or compostable.

What we're doing

17 facilities

out of our 25 major manufacturing and brewing facilities⁴ send zero waste to landfill

1st in North America

to trial Hi-Cone's RingCycles™ packaging, plastic rings made with 50%+ post-consumer recycled (PCR) plastic content

Approx. 99.3% of current packaging materials

are recyclable, reusable or compostable

<0.1% of solid waste

was sent to landfills globally

6.1% of our consumer-facing plastic packaging

contains at least 30% recycled content

1,200,000+ tonnes

of spent grain and yeast sent to farmers and other businesses for beneficial reuse





⁴ Those with 75 or more employees.



OUR TARGETS AND COMMITMENTS

Reducing the amount of waste we produce is key to reducing the pressure we put on resources. The following commitments demonstrate our work toward diverting waste from landfill and making our packaging more environmentally friendly:

- Reduce emissions from our packaging and packaging supply chain
- Make 100% of our packaging reusable, recyclable or compostable
- Ensure at least 30% recycled content is in all consumer-facing plastic packaging
- Participate in recycling solutions to increase recycling rates in priority markets
- Achieve and sustain zero waste to landfill at all our brewing and major manufacturing facilities⁴

GOAL	PRIORITY TARGET	MORE INFORMATION
 Goal 1. End poverty in all its forms everywhere	1.5 By 2030, build the resilience of the poor and those in vulnerable situations and reduce their exposure and vulnerability to climate-related extreme events and other economic, social and environmental shocks and disasters	2022 Business & Sustainability Report - Stakeholder Engagement & Partnerships, pp. 22-23 - Building Communities' Water Resilience, p. 29 - Economic Empowerment, p. 62
 Goal 2. End hunger, achieve food security and improved nutrition and promote sustainable agriculture	2.3 By 2030, double the agricultural productivity and incomes of small-scale food producers, in particular women, indigenous peoples, family farmers, pastoralists and fishers, including through secure and equal access to land, other productive resources and inputs, knowledge, financial services, markets and opportunities for value addition and non-farm employment 2.4 By 2030, ensure sustainable food production systems and implement resilient agricultural practices that increase productivity and production, that help maintain ecosystems, that strengthen capacity for adaptation to climate change, extreme weather, drought, flooding and other disasters and that progressively improve land and soil quality	Human Rights in The Coca-Cola Company Sugar Supply Chain: Lessons and Opportunities Human Rights 2022 Overview 2022 CDP Forests Response 2022 Business & Sustainability Report - Prioritizing Operations, Communities and Watersheds, p. 26 - Sustainable Agriculture, pp. 47-50 - Human Rights Due Diligence Approaches Across Our Value Chain, p. 53
 Goal 3. Ensure healthy lives and promote wellbeing for all at all ages	3.4 By 2030, reduce by one third premature mortality from non-communicable diseases through prevention and treatment and promote mental health and well-being	2022 Business & Sustainability Report - Building Communities' Water Resilience, p. 29 - Portfolio: Beverages for All, pp. 31-35
 Goal 5. Achieve gender equality and empower all women and girls	5.1 End all forms of discrimination against all women and girls everywhere 5.5 Ensure women's full and effective participation and equal opportunities for leadership at all levels of decision-making in political, economic and public life 5.a Undertake reforms to give women equal rights to economic resources, as well as access to ownership and control over land and other forms of property, financial services, inheritance and natural resources, in accordance with national laws 5.b Enhance the use of enabling technology, in particular information and communications technology, to promote the empowerment of women 5.c Adopt and strengthen sound policies and enforceable legislation for the promotion of gender equality and the empowerment of all women and girls at all levels	5by20 Report: A Decade of Achievement 2022 Business & Sustainability Report - Water Leadership, pp. 24-30 - Diversity, Equity & Inclusion, pp. 56-59 - Giving Back to Our Communities, pp. 60-61 - Economic Empowerment, p. 62

Our contribution to the SDGs

This is Forward is our way of defining the role we can play in supporting the UN Sustainable Development Goals ([SDGs](#)), which provide the global roadmap for sustainable development. Our strategy is closely aligned with the SDGs, with each of the commitment areas supporting one or more of the goals.

Action on drinks

- Our Action on drinks commitments support the [UN Sustainable Development Goal 3](#), ensuring good health and wellbeing. By reducing the sugar in our drinks and evolving our recipes and portfolio to offer a greater choice of low sugar options, we're making a contribution to the global fight against obesity.

Action on packaging

- Our Action on packaging commitments support the [UN Sustainable Development Goal 12](#), ensuring sustainable consumption by helping to substantially reduce waste generation through waste reduction, recycling and reuse and the [UN Sustainable Development Goal 14](#), protecting and sustainably use the oceans, seas and marine resources.

Conclusion



Developed by nations for nations



Not a reporting tool but “alignment



Many business activities can be aligned



Most issues fall under several SDGs but have one primary “home

Questions?

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