

Agenda

Understanding the evolving macro lens of sustainability

Analysis and insights into consumer's recognition of sustainable brands

NIQ

McKinsey & Company

Sustainable packaging solutions and actionable steps for implementation



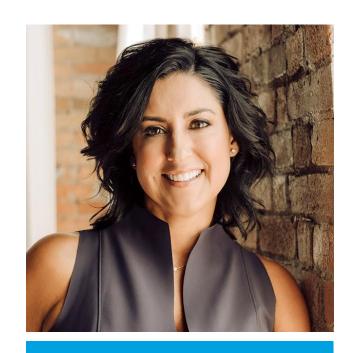
Speakers



Vinit Dosh

McKinsey & Company
Senior Expert,

GM&S



Sherry Frey

NielsenIQ

Vice President, Total Wellness



Roawin Luo

Amcor

Global Director of Product Management

The foundations of approaching sustainability





Protect

Stay compliant and protected

Today's Conversation



Differentiate

Make sustainability a competitive differentiator



Collaborate

Build connections, horizontally and vertically, to address sustainability challenges you can't address alone

Governance and cost will accelerate momentum beyond consumer demand



Role of governance and mandates

- Financial reporting requirements
- Sustainable investment
- Fines and taxes
- New legislation



Exploding costs due to the impact of climate change

- Rising energy prices
- Rising cost of goods
- Supply chain disruption



- Availability of choice
- Shifting values & attitudes

Consumers increasingly connecting wellness with health of the planet and others





Consumers trying to live sustainably



















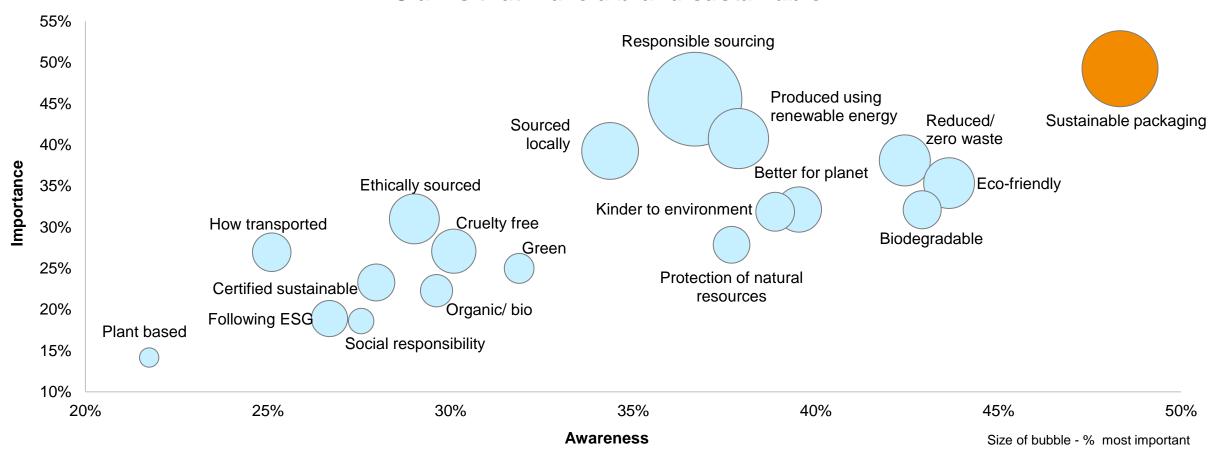
Only 1 in 20 consumers say they take NO action to live sustainably

Sustainable packaging tops consumer awareness and importance



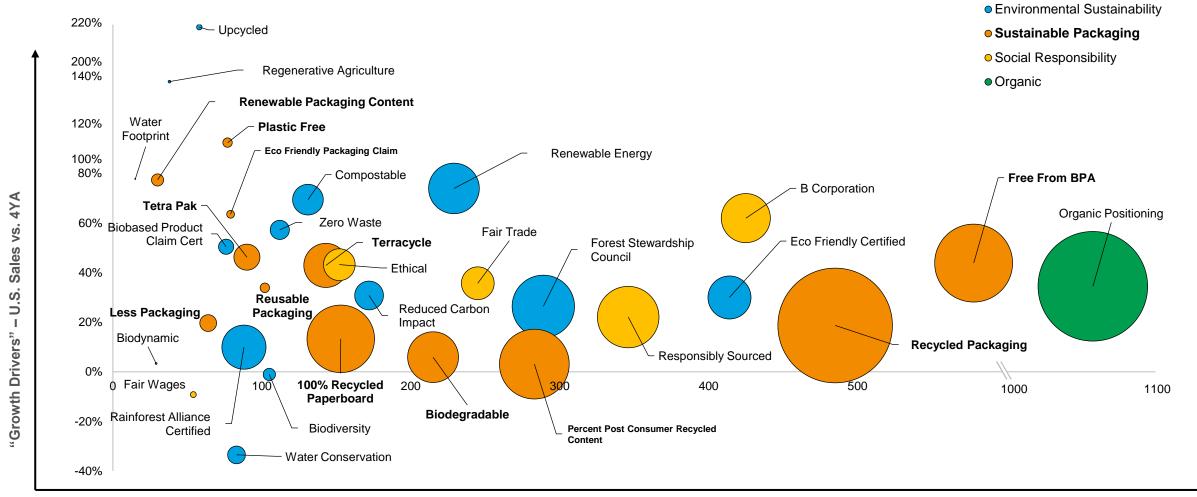
Is there a disconnect between companies and consumers?

Claims that make a brand sustainable



Wide range of packaging claims across the store, including well-penetrated claims and emerging, high-growth claims



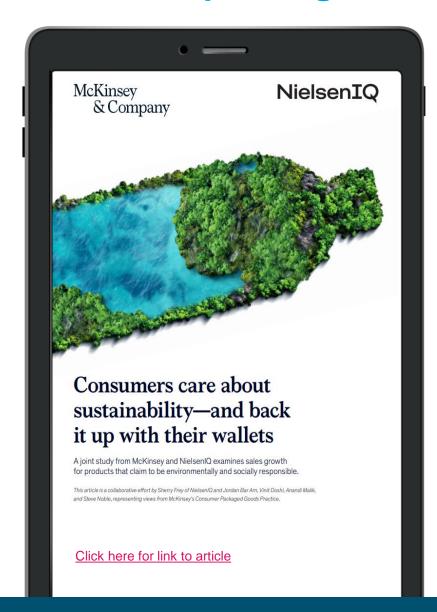


Total Store Expansion- Count of U.S. categories

Does not represent all available sustainable attributes

McKinsey & NielsenIQ have conducted groundbreaking research on consumer spending behavior on sustainable products





This study analyzed NielsenIQ POS data covering 32 super categories, ~\$400B in retail sales, and ~550K products in the US retail market

Approach examines relative growth rates for products with self-reported ESG claims. The methodology does not prove a causal relationship.

McKinsey and NielsenlQ did not independently assess the veracity of the ESG-related claims. Companies must back any ESG-related claim with genuine actions and steer clear of potential "greenwashing" practices.

Key Insights





Private label and smaller challenger brands saw most frequent outsized growth for products with claims vs. larger brands



Claims are playing more of a differentiating role for established products than for new



Headroom abounds – even high prevalence claims offer upside growth potential

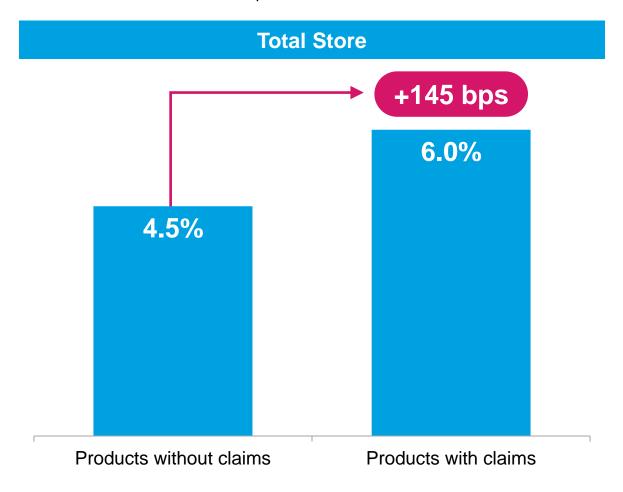


Sustainable packaging attributes do well overall and on average, but results can vary within categories and types of claims

Products with ESG Claims outpacing products without claims by nearly 150bps



Retail Sales Growth Rate | % CAGR 2018-2022



Types of Claims (examples, not exhaustive)

Environmental sustainability

- Eco friendly
- Cradle to cradle
- Reduced carbon impact
- Sustainable palm oil
- Water footprint

Sustainable packaging

- Recycled packaging
- Eco friendly packaging
- Less packaging
- Reusable packaging
- Biodegradable

Social responsibility

- B Corporation
- Ethical
- Fair wage
- Responsibly sourced

Animal Welfare

- Cage free
- Cruelty free
- Farm raised
- Grass fed
- Pasture raised
- Not tested on animals

Organic

- Organic certification
- Organic marketing

Plant-based

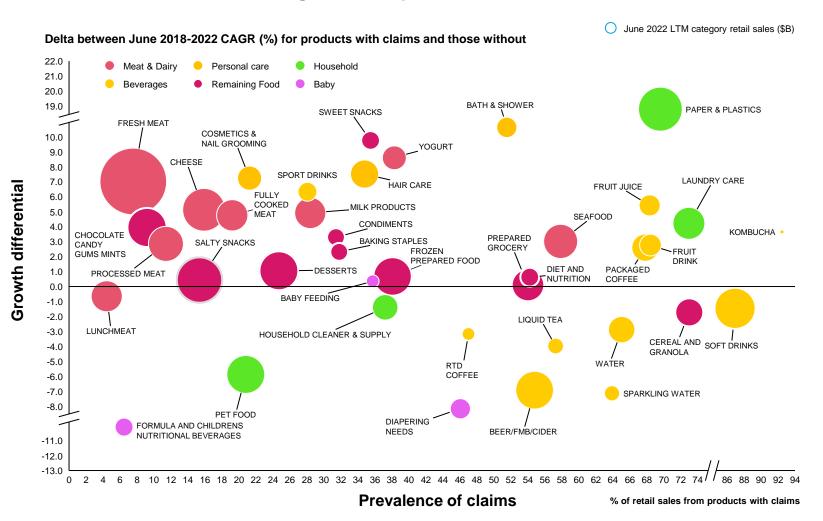
- Vegan
- Plant-based

Personal Care refers to the aggregate of the following categories: Vitamins & Supplements, Upper Respiratory, Oral Hygiene, Pain Relief, GI Care, Medical Accessory, Feminine Care, First Aid, Adult Incontinence, Eye Care, Sexual Health, Foot Care, Sleeping & Alertness Aids, Ear Care, Eye Care

CPG categories are not a monolithprevalence and claim performance varied by category



Prevalence of claims x differential growth for products with claims, %





Products with claims grew faster than those without these claims (delta CAGR > 0) in 27 out of 40 categories

Source: NielsenIQ

Specific sustainable packaging claims have seen varying degrees of outsize growth, depending on the category



Claim	Avg. 2022 prevalence ²	Base N	% Instances of outsize growth	Claim	Avg. 2022 prevalence ²	Base N	% Instance of outsize growth
Packaged Coffee				Bath & Shower			
RECYCLED PACKAGING STTD	30.3%	9	67%	RECYCLED PCKGN CNTNT STTD	13.7%	8	88%
PRCN PST CNSM RCYC CNT STTD	9.9%	8	25%	RECYCLED PACKAGING STTD	13.7%	8	88%
DENIEWADI E DOMONIONES E OTTO	0.00/	F1	4000/	PRCN PST CNSM RCYC CNT STTD	11.0%	7	71%
RENEWABLE PCKGN CNTNT STTD	0.3%		100%	BIODEGRADABLE STTD	22.5%	4	100%
100 PRCNT RCCLD PPRBRD STTD	0.0%	- 1	100%	SUSTAINABLE PACKAGING STTD	0.5%	- 1	0%
				REUSABLE PACKAGING STTD	< 0.5%	- 1	0%
Cereals				TERRACYCLE STTD	< 0.5%	- 1	100%
RECYCLED PACKAGING STTD	35.0%	8	38%	Laundry Care			
RECYCLED PCKGN CNTNT STTD	8.9%	8	50%	BIODEGRADABLE STTD	16.7%	8	38%
		6	67%	RECYCLED PCKGN CNTNT STTD	25.8%	8	25%
PRCN PST CNSM RCYC CNT STTE	5.4%	5	40%	RECYCLED PACKAGING STTD	26.1%	8	25%
100 PRCNT RCCLD PPRBRD STTD	3.1%			PRCN PST CNSM RCYC CNT STTD	24.1%	8	25%
SUSTAINABLE PACKAGING STTD	0.2%	3	100%	100 PRONT RCCLD PPRBRD STTD	2.2%	3	0%
LESS PACKAGING STTD	3.1%	- 1	100%	TERRACYCLE STTD	1.0%	2	100%
BBSD PCKGNG CLM CRT STTD	0.2%	- 1	100%	PLASTIC FREE STTD	0.1%	- 1	100%
TERRACYCLE STTD	3.1%	-1	100%	LESS PACKAGING STTD	0.8%	- 1	100%
		L ₁	0%	SUSTAINABLE PACKAGING STTD	0.6%	- 1	0%
REUSABLE PACKAGING STTD	4.6%			RENEWABLE PCKGN CNTNT STTD	2.7%	- 1	0%
ECO FRIENDLY PCKGN CLM STTD	0.2%	1	100%	BBSD PCKGNG CLM CRT STTD	0.4%	1	0%

Includes the largest companies within each category, including Private Label if applicable

On average, products with sustainable packaging attributes experienced outsized growth more often than not, but results varied across categories and types of claims

Bath & Shower showed high rates of outsize growth for most companies on most claims

Cereals shows mixed results depending on the claims

Packaged Coffee showed outsized growth on recycled, less often with % post consumer recycling content

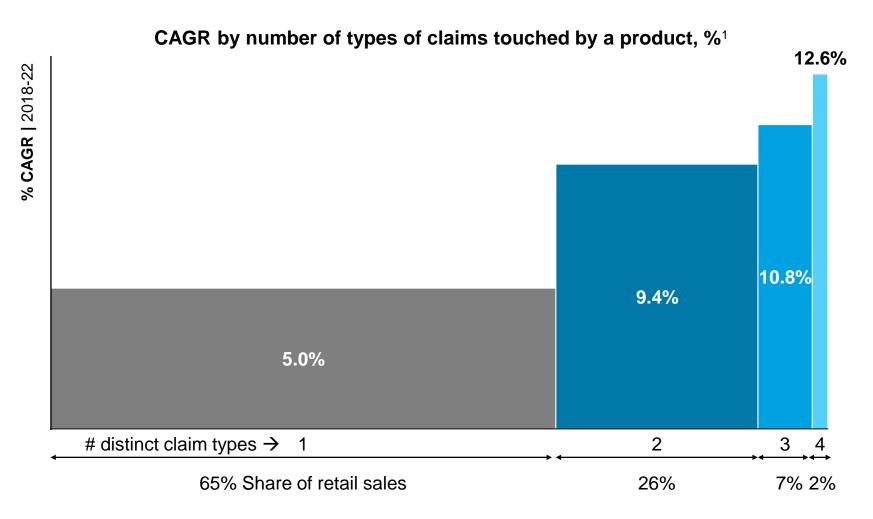
Laundry care had the lowest rates of outsize growth for sustainable packaging (but performed better on other types of attributes)

Each instance represents the performance of a company's products on a specific claim (e.g., Company X USDA biobased certified) relative to its own portfolio without that claim; Prevalence refers to the share of packaged coffee category \$ sales coming from products with the claim (not mutually exclusive of other claims).

Products with more types of claims grow ~2x faster than those with only one type of claim



Few products move beyond one claim



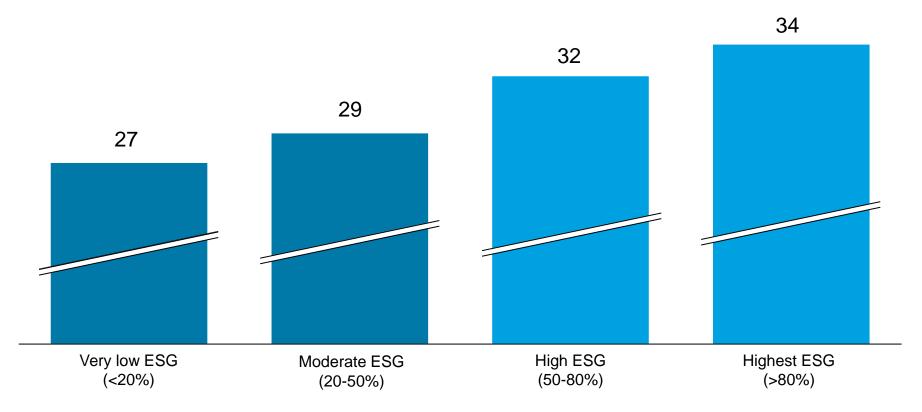
Stacking claims across pillars is associated with faster growth

- Animal welfare
- Environmental sustainability
- Social responsibility
- Recycled packaging

Brands with a higher degree of ESG1-related claims enjoy higher loyalty



Brand repeat rate¹ by ESG-brand groups, % of households buying 3+ times



Brands with >50% of sales from products with ESG-related claims achieve repeat rates of up to 34%

% of a brand sales coming from products with ESG-related claims

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Packaging as a sustainability and growth vehicle



Develop 100% of our packaging to be recyclable, compostable, or reusable by 2025



Increase post-consumer recycled (PCR) content to 30% by 2030

Work with others to drive consistently greater worldwide recycling of packaging

Amcor has a full portfolio of recycle-ready solutions





AmPrima™

recycle-ready mono materials (PE, PP); PCR ready

Applications: all products except for retort



AmLite Heatflex[™]

recycle-ready retort; PCR ready

Applications: retortable products (wet pet food, ready meals)



AmSky™

recycle-ready PVC free materials

Applications: pharmaceutical primary packaging



AmFiber™

recycle-ready paper based solutions

Applications: snacks, confectionary, proteins

Amcor is more than just a sustainable packaging material supplier





Consumer Research



Prototyping



Graphic Design



Industrial Design



Technical Trials and Analytics



Catalyst[™] can help you find meaningful solutions that deliver more.

It's flexible, focused, fast and fun. From quick sprints to multi-week projects, inperson or remotely, we're free to work with flexibility in a way that suits you.

Q&A

Consumers are rewarding brand's commitment to sustainability





McKinsey & Company

Speakers

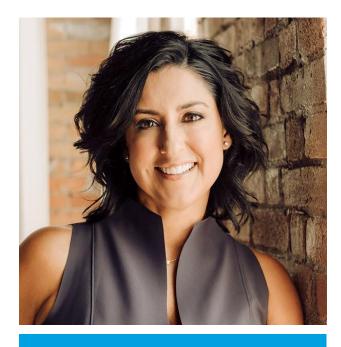


Vinit Doshi

McKinsey & Company

Senior Expert, GM&S

vinit_doshi@mckinsey.com



Sherry Frey

NielsenIQ

Vice President, Total Wellness

sherry.frey@nielseniq.com



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Amcor

Global Director of Product Management

Roawin.Luo@amcor.com