NielsenIQ

Evolving Wellness Trends

Speaker: Sherry Frey

VP Total Wellness, NielsenIQ

June 2023



NielsenIQ Total Wellness



Consumers' health and wellness needs have evolved beyond the basics of physical wellbeing





Urgent care

Protecting myself and my family members from **immediate** health threats.

What to watch:

- Increasing urgency to collectively solve key health crises (e.g., diabetes, obesity)
- Evolving consumer engagement with health care

Top health ailments across consumer panel

Ailments in household

% of households

41%	Allergies - nonfood related				
32%	Acid Reflux				
31%	High Blood Pressure				
28%	Imperfect Vision				
25%	Arthritis				
24%	Obesity				
25%	Depression +				
22%	Cholesterol problems				

19%	Joint/Neck/Back pain			
17%	Insomnia			
15%	Headache/migraine			
14%	Acne			
13%	Diabetes - Type II			
13%	Muscle Pain			
12%	Skin Condition - not acne			
12%	Asthma			

10%	Hair loss				
10%	Dry eye				
9%	Allergies - food related only				
9%	Attention Deficit Disorder				
8%	Urinary incontinence				
8%	Lactose intolerance				
7%	Menopause				
7%	Irritable Bowel Syndrome (IBS)				

7%	Restless Leg Syndrome			
6%	Eye Disease			
6%	Pre-Diabetes			
6%	Constipation - chronic			
5%	Gum disease			
5%	Blood Conditions			
4%	Osteoporosis			
4%	Chronic Bronchitis			

Diabetes by the numbers

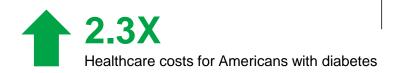
34 million

11% of Americans have diabetes with 21% undiagnosed



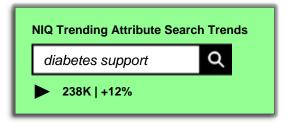
\$327 billion

Annual cost of undiagnosed diabetes



Dollar % change

3YA	YA	Attribute
+70%	+27%	<u>Diabetic supplement</u>
+26%	+10%	Diabetes support*
+32%	+12%	Low glycemic*
+38%	+16%	Sugar conscious
+48%	-0.1%	Carb conscious



Join us on January 31 for the Formulating for Growth: Spotlight on Diabetes webinar

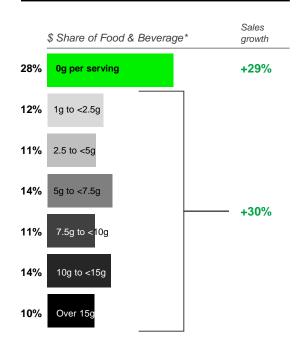


FDA proposed rule for term "healthy" on foods

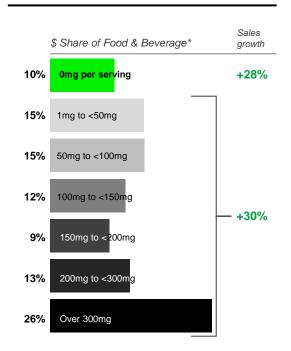
First defined in 1994, there is currently no limit on added sugars

Added Sugar per serving Sales \$ Share of Food & Beverage* growth 45% 0g per serving +46% 13% 1g to <2.5g 5% 2.5 to <5q 5g to <7.5g +42% 7.5g to <10g 10g to <15g 10% 15g to <25g

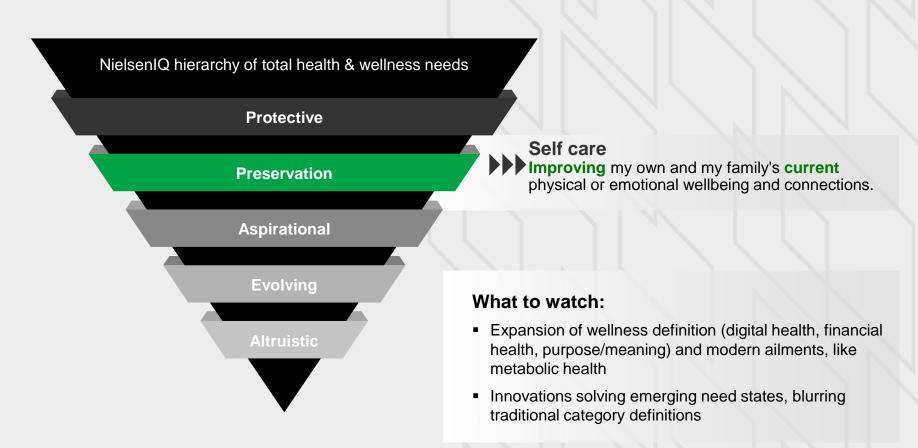




Sodium per serving



Over 25q



Wellness is beyond physical health: Six Dimensions of Wellness



Consumers prioritizing various claims when choosing food products

	Avoiding negatives – 67%	Minimal Processing – 48%	Positive Nutrition – 31%	Ethical Practices – 27%
e (e	Low sugar	 No artificial ingredients 	Whole grain	
above	 No added sugar 	Natural	High fiber	
	No/low sodium	No preservatives	 Protein content 	
18% and	 No added hormones 			
2	Low carb			
10%	 Raised without antibiotics 	 Not bioengineered/Non-GMO 	 Vitamin-enriched 	■ Grass-fed
	Low calorie	 Certified organic 		Free-range
	No/low fat	 No high fructose corn syrup 		Cage-free
Above	 Carb content 			Plant-based
	 Gluten free 			
e 2%	■ Lactose free		 Antioxidant-rich 	Certified humane
	No allergens		 Calcium-fortified 	Fair trade
Above				

Nine out of 10 adults believe there is a mental health crisis

25%

Consumers in NIQ Annual Shopper Health study reported Depression in their household

NIQ Trending Attribute Sear within Medicine	ch Trends
anxiety health	Q
Rank #34 (new)	
sleep support	Q
Rank #66	

Mental health			
C3YA	CYA	Needs state	
+88%	+0.3%	Sleep aid supplement	
+82%	+5%	Mood supplement	
+74%	-5%	Mental performance supplement	
+22%	+12%	Sleep support*	
+12%	-6%	Mood and stress support	
+17%	+2%	Brain health	
+39%	-3%	CBD*	
+661%	+146%	Nootropics	



LG MoodUP™ refrigerator

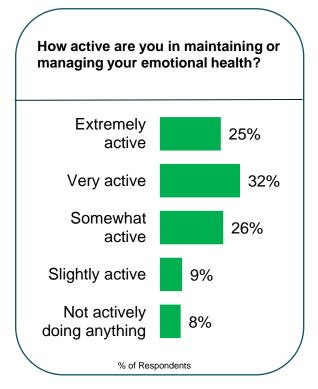


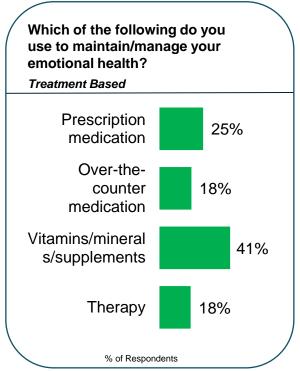
Fufuly Robotic Pillow

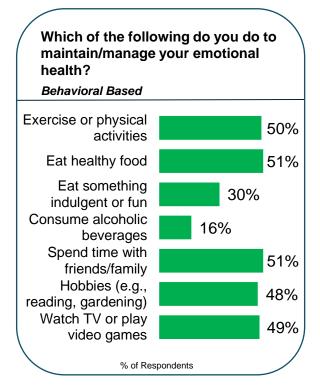


Audi Stress Detection

Consumers proactively managing emotional health







Source: NielsenIQ BASES Quick Question Survey Fielded February 2023, Respondents n=500



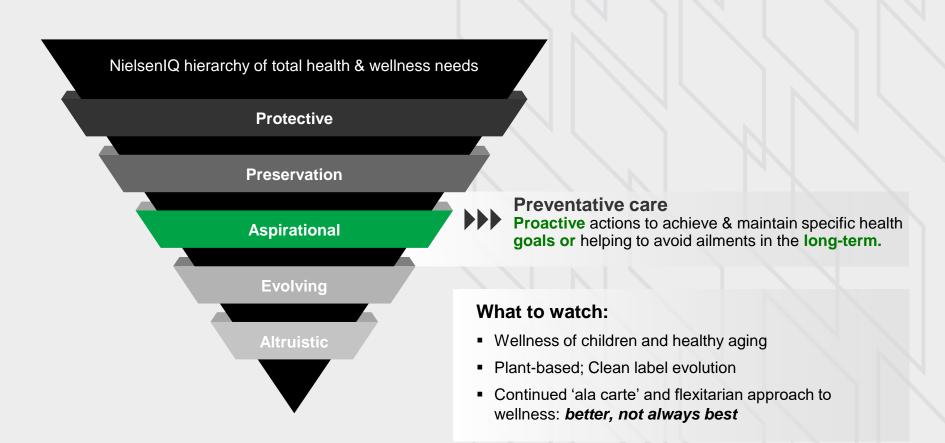
Immunity slowing while digestive health continues growth; consumer attitude on health makes difference in wellness approach

Immunity			
C3YA	CYA	Needs state	
+25%	+6%	Immune system health	
+65%	+1%	Immunity supplement	

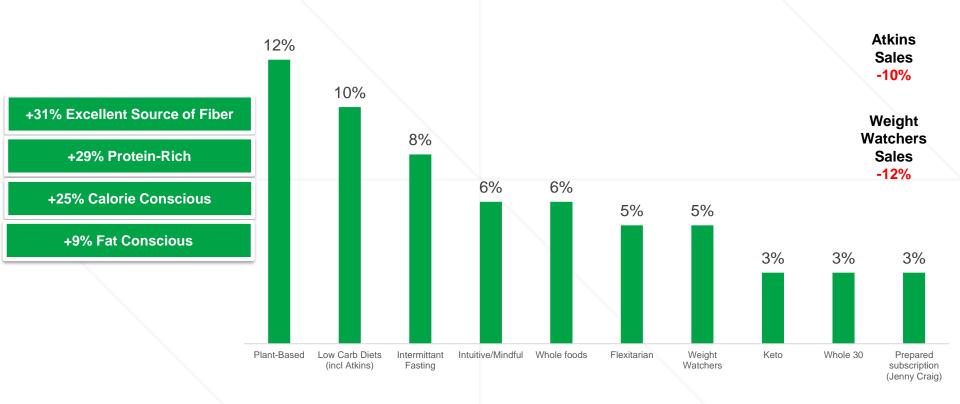
- Proactive Consumers 47%
 - Diabetes support FAM
 - Digestive health FAM
 - Sleep support FAM
 - Immune support FAM
- Reactive Consumers 23%
 - Performance supplements
 - Immunity supplements
- Passive Consumers 30%
 - Diabetic supplements
 - Menopause supplements
 - Sexual health supplements
 - Sleep aid supplements

Digestive	Digestive Health		
C3YA	CYA	Needs state	
+163%	+68%	Microbiome	
+27%	+11%	Digestive health*	
+14%	+3%	Digestive supplement	
+30%	+9%	Fiber (excellent source)	
+120%	+38%	Prebiotic	
+13%	+9%	Postbiotic*	
+17%	+5%	Kombucha	

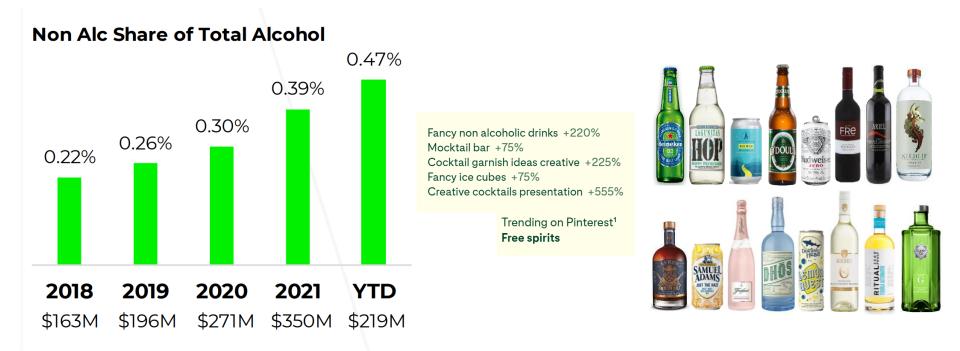




Holistic weight management versus "dieting"



Sales of non-alcoholic beverages increased more than 20%



Boomers redefining health: pro-aging done well

By 2060, 40% of Population Age 50+

Pinterest Predicts



The YOLO years

More years, more reasons to party. The golden years get lit.









L'ORÉAL

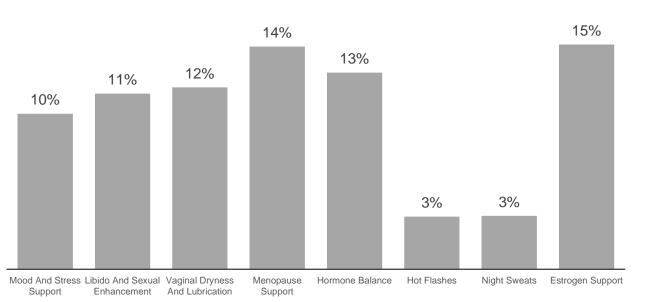




Embracing aging: Searches related to anti-aging spiked significantly in 2020 but have tailed off as women began embracing a new view on life, down 9% in NIQ Trending Attributes.

Formerly taboo topics seeing strong growth

\$ % Change vs Year Ago – xAOC | Health & Beauty Care by Need State



Welcome to the Menopause Gold Rush

Venture capitalists, former magazine editors and Goop have all converged on the new frontier in women's wellness.

The New York Times

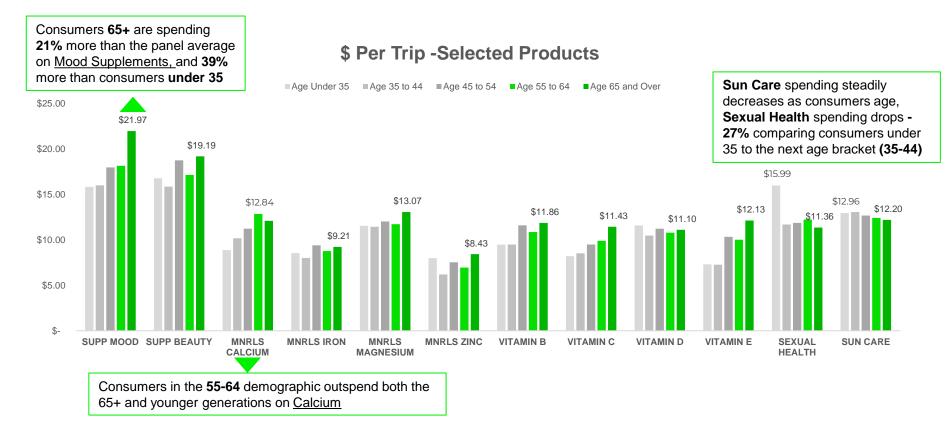
Women over 50...

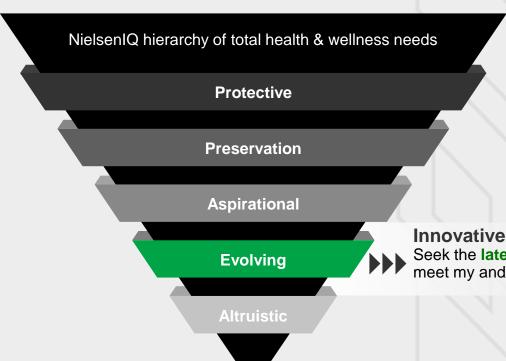
- account for 27% of all consumer spending
- hold over \$15 trillion in purchasing power

AARP

Sorted in order of dollar sales

Health Needs Change Dramatically by Age





What to watch:

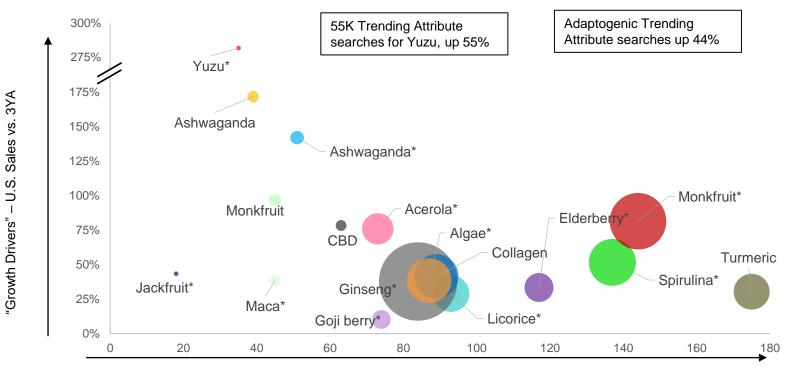
- Customized health and information trading
- New forms of health delivery and evolving focus on ingredients (combinations, sourcing, benefits, lab grown)
- "Both, and" health and indulgence; ancient wisdom and science

Innovative care

Seek the latest alternatives or developments to continuously meet my and/or my family's health & wellness goals.

Integrating functional ingredients

Hitting the sweet spot of high growth & rapid category expansion



Watching:

Baobob
Chaga
Cordyceps
Dandelion
Dragonfruit
Hibiscus
Hyaluronoic acid
Kelp
Milk Thistle
Reishi
Seaweed
And more...

Bubble size denotes total sales in L52 weeks

tubble size denotes total sales in L52 week All attributes represent claims STATED on package unless indicated by an * symbol source: NielsenIQ Retail Measurement Services, NielsenIQ Product Insight,, powered by Label Insight, Total Store; Total US xAOC; 52 weeks W/E 10/01/22 vs 3Y.

[&]quot;Total Store Expansion" - Count of U.S. categories

Health customization evolving



Withings urine analysis – metabolism and menstrual cycle

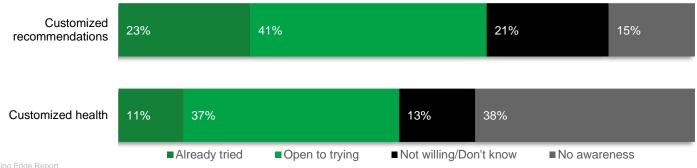


Nordstrom and Viome - microbiome kits



Nourished + Neutrogena - personalized skincare vitamins

Willingness to trial new innovations



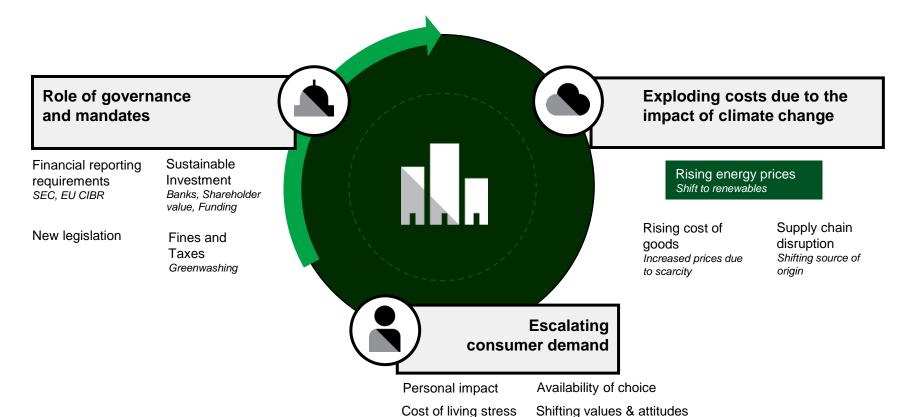
Source: NielsenIQ Leading Edge Report

© 2022 Nielsen Consumer LLC. All Rights Reserved.

Q. Please select what best describes your awareness and willingness to trial about this innovation

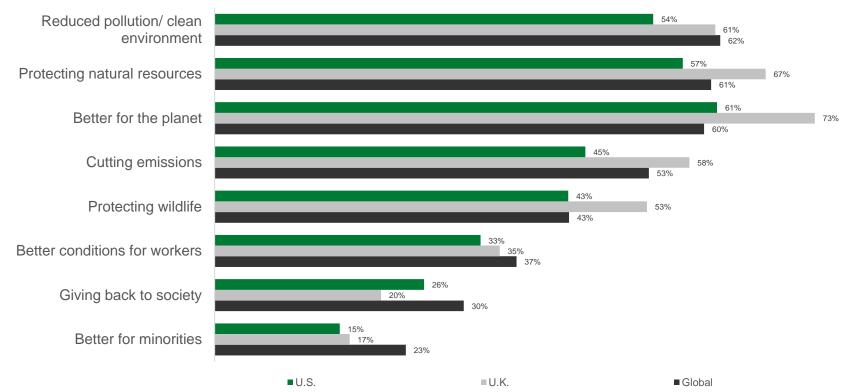


Governance and cost will accelerate momentum beyond consumer demand

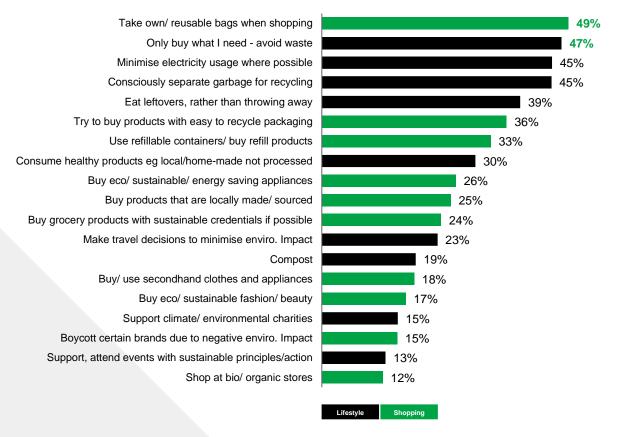


Sustainability means different things to people around the world

Some commonalities re: pollution and protection of resources, but differences in social

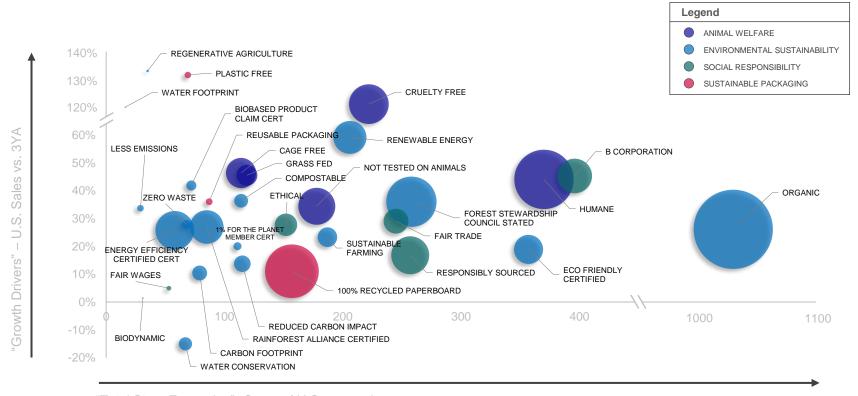


Consumers are trying to live sustainably





Sustainability claims growing across the store

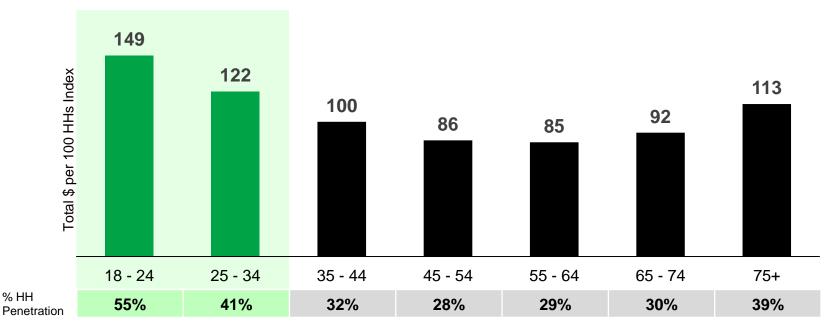


"Total Store Expansion"- Count of U.S. categories

The youngest consumers are powerful force for sustainability in the future

of Environmentally-conscience Low Income 18-34-year-olds is Greater Than All Other Age Groups - Currently Income-Limited Demographic On the Rise with Power to Shift Market In Upcoming Years

All Environmental Attribute Purchases by Low Usage Households



% HH

Expect increased focus on zero waste lifestyles and upcycling food



The world wastes 1.3 billion tons of food every year



Electrolux GRO Sustainable Kitchen of the Future

Climate concerns sparking innovations

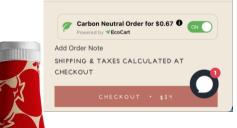












Social responsibility = wellness for all

69%

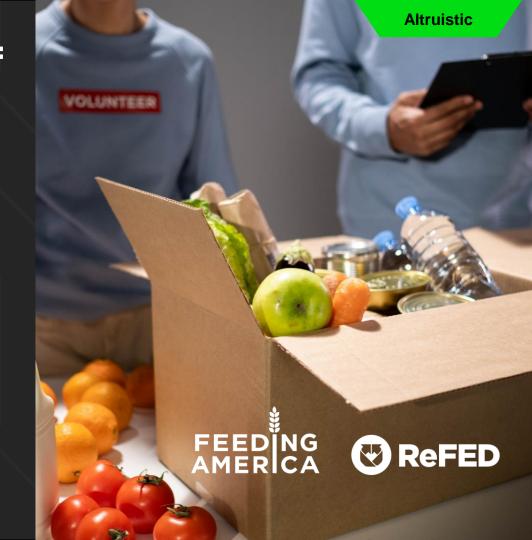
Want retailer regulation for fresh and healthy food availability/affordability for all

64%

Will pay more for products supporting communities and vulnerable groups

+29%

Sales growth for socially-responsible products



A look to the future

Micro-culture maturity curve

Health & Wellness in the context of "altruism"

Microculture	Key topics	Maturity
Aging with dignity	Senior care, small acts of service, community care	50.6%
Mental health advocacy	Mental wellbeing, de-stigmatizing, stressors	44.4%
Social bonds	Social health, interaction for health benefits	41.2%
Healthy eating for all	Nutritional diet, better eating for health of community	37.0%
Sustainable wellness	Sustainable lifestyle, support environment and own sense of wellness	33.9%

