



AUGUST 6-8, 2024 | SAVANNAH, GEORGIA

Where Conscious Products Grow



Expo East 2023







Natural **

Products

EXPO EAST

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Vision 2030 Presenters



CARLOTTA MAST SVP & Market Leader New Hope Network



NICK MCCOY
Managing Partner
Whipstitch Capital



KATHRYN PETERS
Head of Industry Relations
SPINS

Vision 2030 Speakers



TINA **OWENS**Lead
Nutrient Density Alliance



JENNIFER **STOJKOVIC**General Partner
Joyful VC



VANESSA PHAM
Co-Founder
Omsom



MICHIEL BAKKER

VP of Global Workplace

Programs

Google

Growth for Good State of Industry Expo East 2023





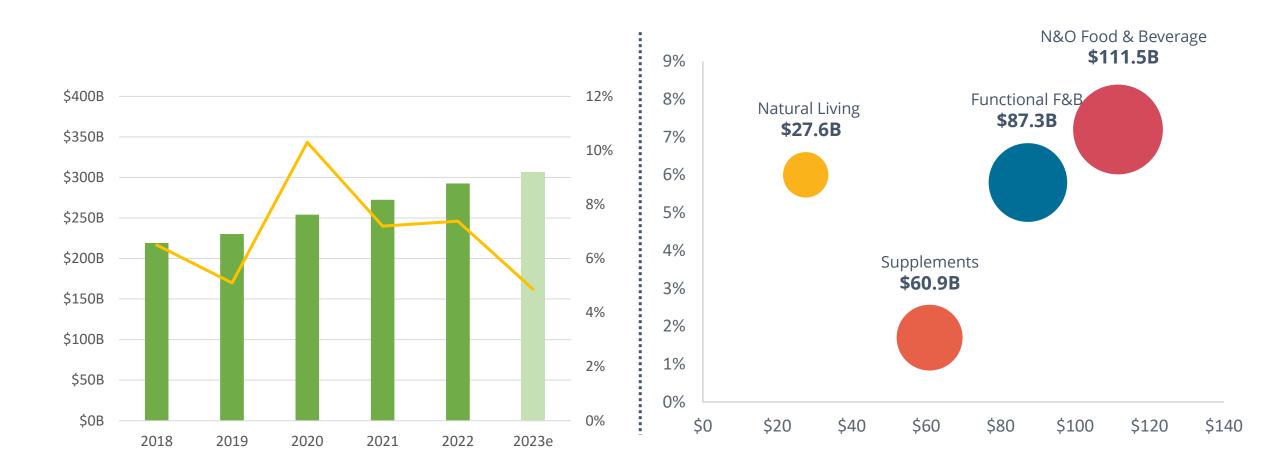




By Informa Markets

The U.S. natural & organic industry growth continues to prove resilience

U.S. natural & organic products industry sales grew est. 7.4% to \$292B in 2022; sales on track to easily surpass \$300B in 2023









This natural products' resilience continues across all channels of trade

Recent time periods show further accelerating natural & wellness products' growth

	Natural Channel	Regi	ional Grocery Channel		onventional Multioutlet	Co	onvenience
+2.6%	TOTAL CHANNEL SALES	+3.7%	TOTAL CHANNEL SALES	+6.6%	TOTAL CHANNEL SALES	+8.9%	TOTAL CHANNEL SALES
+3.4%	NATURAL PRODUCTS	+3.9%	NATURAL PRODUCTS	+6.2%	NATURAL PRODUCTS	+8.6%	NATURAL PRODUCTS
+2.0%	SPECIALTY & WELLNESS PRODUCTS	+3.7%	SPECIALTY & WELLNESS PRODUCTS	+6.9%	SPECIALTY & WELLNESS PRODUCTS	+11.7%	SPECIALTY & WELLNESS PRODUCT

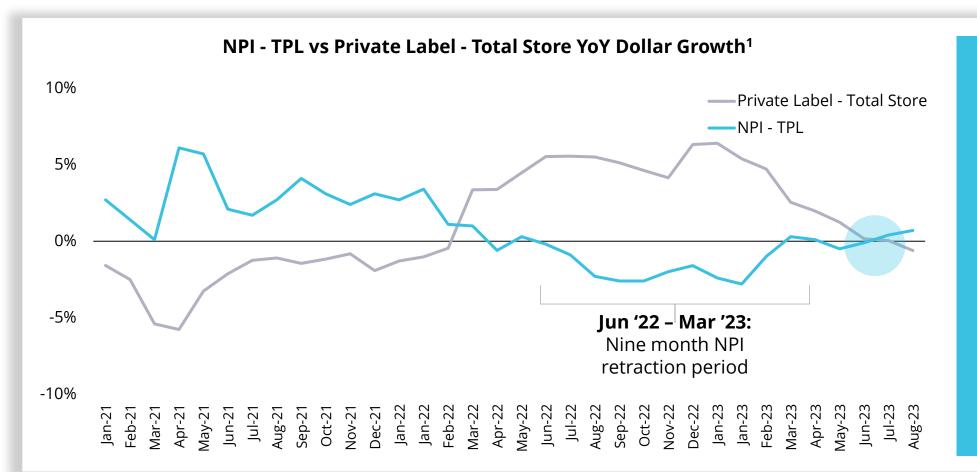




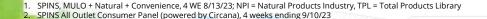


Inverse Relationship Between NPI and Private Label Growth

Widening Gap Between NPI and PL Growth Rates Indicates Return to Normal Post-Downturn in Early 2023



Consumer panel data shows the same recent trend across all outlets with NPI +2.5% vs all products at +2.4%.



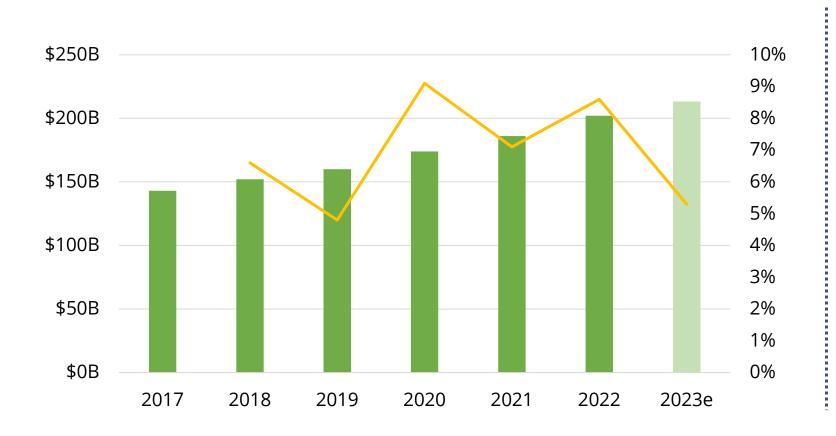






Natural, organic and functional food and beverage is slightly outpacing total natural & organic industry sales

U.S. natural, organic and functional food & beverage sales grew est. 8.6% to \$202B in 2022 and is currently growing 5.3% YTD



What's standing out in 2023?:

- √ Soda
- √ Creams & Creamers
- ✓ Candy
- ✓ Infant Formula
- √ RF Condiments







Supplement sales continue to grow tempered with growth dips in 2022 and 2023 following previous 2020 boost

U.S. Supplements grew estimated 1.9% to **\$61B** in 2022.

2022 is still estimated to be ***1.5B higher** than previously projected pre-COVID

Supplement industry sales and growth, 2018-2026e 80,000 16% 70,000 14% 60.000 12% 50,000 10% 40.000 30,000 20.000 4% 10.000 2% 2018 2019 2020 2021 2022 2023e 2024e 2025e 2026e Historic Sales 🐞 Forecasted Sales 🧓 Growth

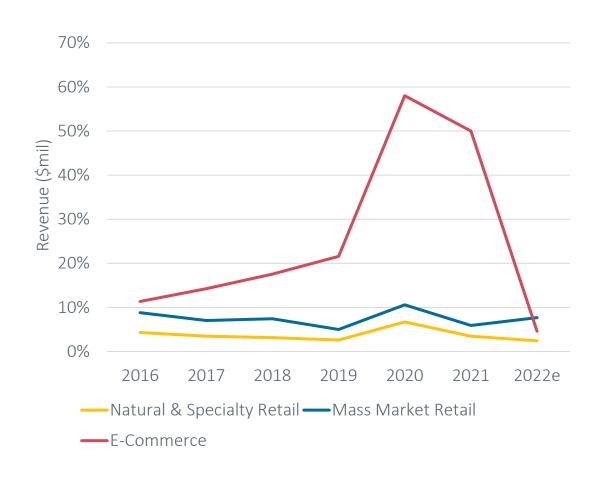


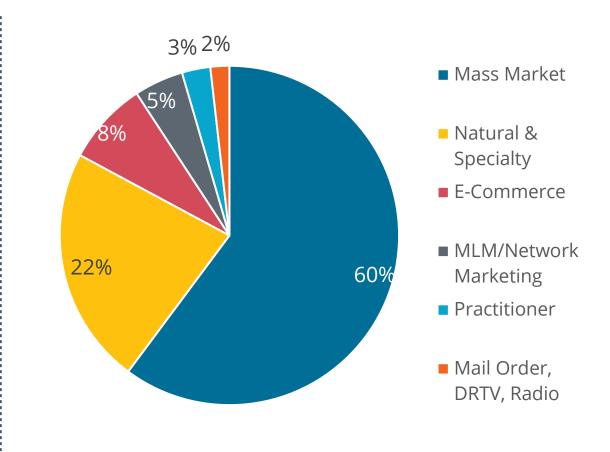




Consumers pull back from buying online while further prioritizing mass channel

eCommerce growth est. at 4.6% in 2022; with mass growing at 7.7% and natural & specialty at 2.4% for total industry











Natural products shoppers have different shopping patterns as they tend to frequent outlets stocking products that match their values

Within outlets, NPI holds the highest share of total purchases in health & specialty stores, pet stores, internet, MassX, & US Food.

Share of Wallet across top 4 Outlets

	NATURAL PRODI	JCTS SHOPPERS	ALL OTHER PRODUCT SHOPPERS		
	12 wks ending 8/13/23	12 weeks Year Ago	12 wks ending 8/13/23	12 weeks Year Ago	
US Food	45%	45%	37%	37%	
Walmart	14%	13%	25%	24%	
Club	13%	14%	11%	11%	
Internet	9%	9%	5%	4%	

^{*}Internet includes range of purchases from pure play Ecommerce to Click & Collect; Brick & Mortar outlet sales do not include internet sales.







The Maturity of Our Industry Is Driving the Convergence of Growth and Profit

2000 - 2010

2010 - 2020

2020-2030

Food and beverage companies could exit with as little as \$10m revenue and losses

\$10m brand exits became \$100m and margins are an increased focus



Brands are continuing to be bought closer to their independent headroom potential – if not profitable at that point, cannot get there

Investor and Strategic Observations

- Investors increasingly underwriting to EBITDA-based exits
 multiples range from 10x 20x
- Long-held portfolio companies tend to be unprofitable and have limited brand headroom to scale to profitability
- Increased value from strategics for brands that manufacture
- Multiple liquidity points are becoming more prevalent in the lifecycle of successful brands

Enablers of Profitability



Increased integration of supply chain



Marketing efficiency through better data



Omnichannel as a toll to increase brand headroom



Greater number of "rising tides" for every brand







To create the world we want in 2030, let's use our industry scale to **Grow for Good**

We increasingly see brands at the intersection of these trends which will further build momentum towards 2030

Today's Reality

As an industry, we can catalyze and create change



Unhealthy dietary patterns account for 1 in 5 deaths worldwide



- Let's consider **health span** instead of life span
- "Strong is the new skinny"



2/3 of the 740M in extreme poverty are agricultural workers and their dependents



- Let's love others
- Everyone deserves access to healthful food.



The food system **generates** ~25% of industry greenhouse gas emissions



- Potential to get to zero through regenerative agriculture and eliminating food waste
- Gen Z anxiety is at an all time high based on an uncertain future*







Polling question: (Word Cloud) As you think about co-creating the future, where would you want to focus?







Growth for Good Vision 2030



- **Eating for Health**
- Evolving our Perspective on Plant-based & Protein
- The Rising of Global CPG and Global Experiences
- Turning Planetary Priorities into Action







Eating for Health







Beverage as Medicine

Consumers look to support key health areas expecting more from the foods they eat and drink. Expected continued innovation across food & beverage aisles as they pull inspiration from supplement trends.

Top Performing Health Focuses Tracked in Beverage		
Health Focus	Sales	%growth YoY
Cleanse & Detox	\$15.6m	+37.6%
Mood Support	\$24.6m	+34.0%
Digestive Health	\$1.1b	+17.9%
Weight Loss	\$750k	+15.1%
Cognitive Health	\$51.8m	+13.4%
Pain & Inflammation	\$4.3m	+11.9%
Hydration	\$457m	+11.4%
Hair Skin & Nails	\$8.6m	+10.1%
Cold & Flu	\$71.3m	+7.4%
Immune Health	\$43.8m	+3.0%

Soda Category		
Health Focus	YoY Growth	
Digestive Health	+209.8%	
Performance	+22.9%	
Mood Support	+14.5%	

Water Category		
Health Focus	YoY Growth	
Cold & Flu	+95.7%	
Sleep	+83.3%	
Digestive Health	+49.4%	







Consumers continue to seek natural relief for Sleep & Stress

While growth rates have slowed from 2020-21 highs, awareness is strong as a need for support as well as natural options for relief.

50 –70 million Americans have sleep disorders

1 in 3 adults, 84 million, do not get enough sleep regularly

34 of Americans

report having experienced health impacts due to stress in the last month

Functional Ingredient	% Growth YoY
Ashwagandha	+11.2%
CBD	-12.5%
Chamomile	2.4%
Lemon Balm	-9.0%
Magnesium	+30.7%
Melatonin	-8.1%
Theanine	-8.7%
Valerian	-5.4%







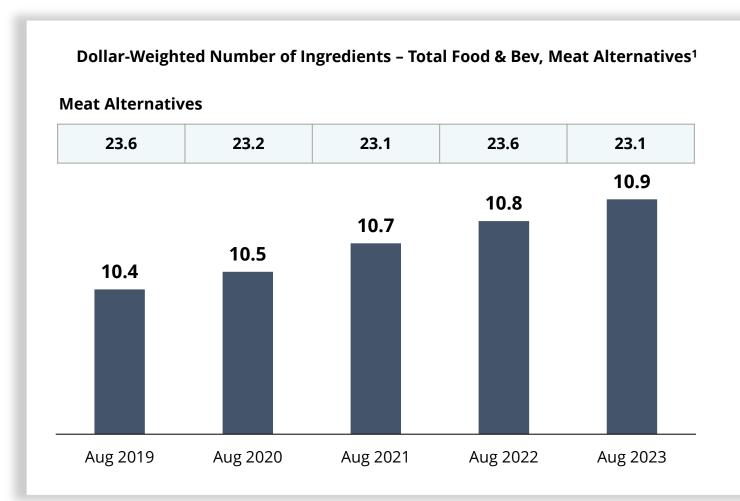






Ingredient Counts are Increasing - Clean Label is a Consumer Priority

Meat Alternatives have More than 2x the Ingredients of the Average Product





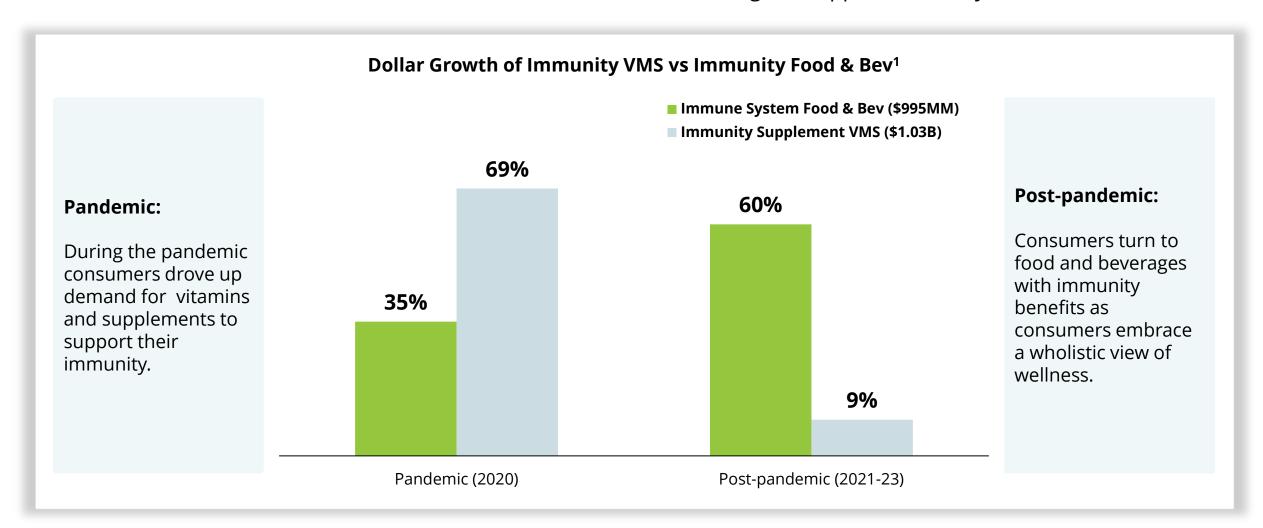






Immunity Conscious Consumers Expect Food to Supplement Health

Consumers Embrace Holistic View of Wellness Turn to Food and Beverage to Support Immunity



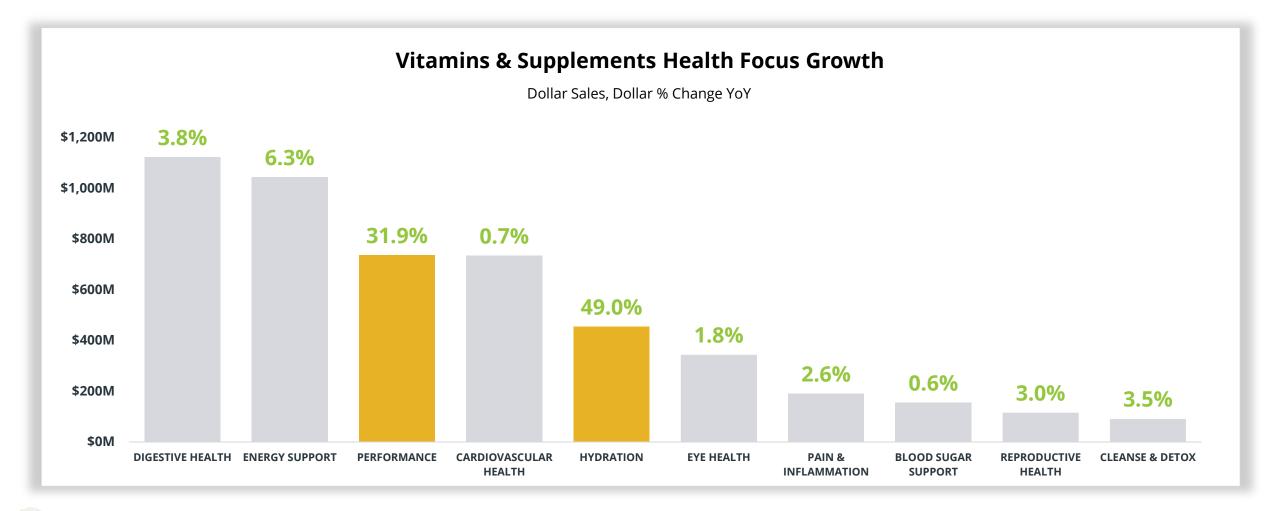






Shoppers are looking to support their health needs and interests

Shoppers are purchasing supplements in areas of health support, with **Performance and Hydration** products **growing double-digits** in sales dollars in Vitamins & Supplements.



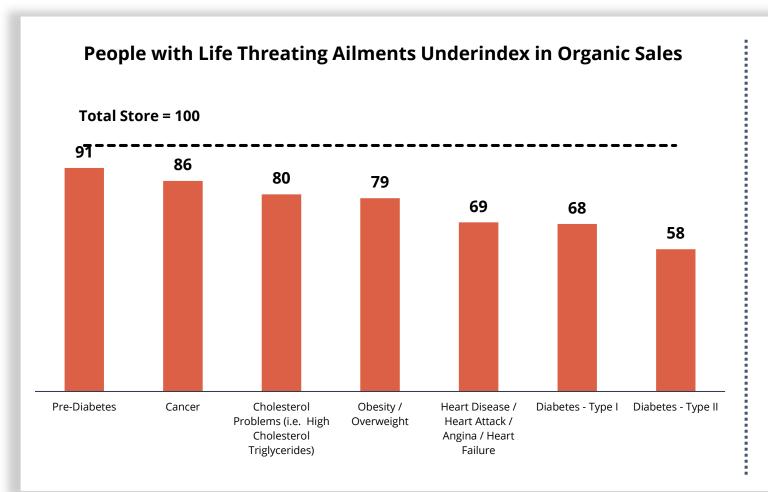






People with Life Threatening Ailments Eat Less Organic and Vice Versa

Organic Food Dollar Index vs. Total Store¹



& Those with Diet-related Ailments Overindex

Food Allergies²

125

116

Celiac Disease

Consumers with food allergies and celiac disease are purchasing more organic foods, 25% and 16% respectively, than the average grocery store consumer



^{2.} excluding gluten sensitivity and Celiac



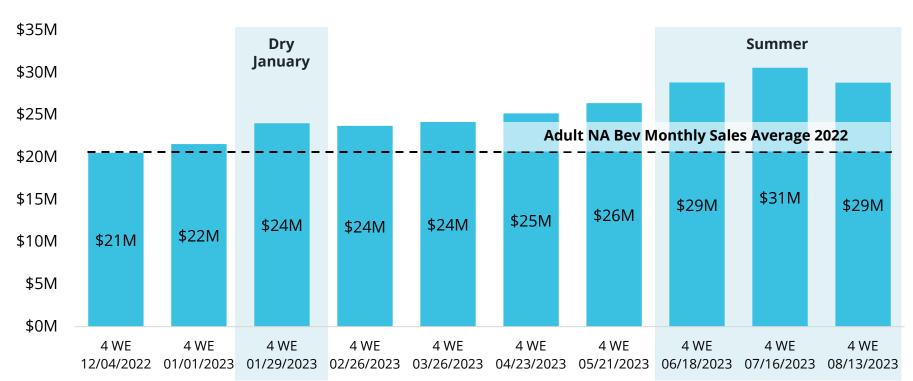




Non-Alcoholic Adult Beverages continue a steady rise

Increasingly, consumers are understanding the negative impacts of alcohol on health and the benefits of drinking less. We see NA sales continuing to climb higher in the summer months than dry January, beating out last year's record summer monthly average sales. (~\$22.4M).





34% are trying to **DRINK LESS** in 2023

28% have tried to **BREAK UP** with alcohol

1 in 4 know about the SOBER CURIOUS Movement

63% learned from social media

56% of Non-Drinkers just don't want to drink.70% of Gen Z.

Only 17% use marijuana, only 11% Gen Z







• Polling question: (Word Cloud) As you think about Regenerative Ag, what comes to mind first?





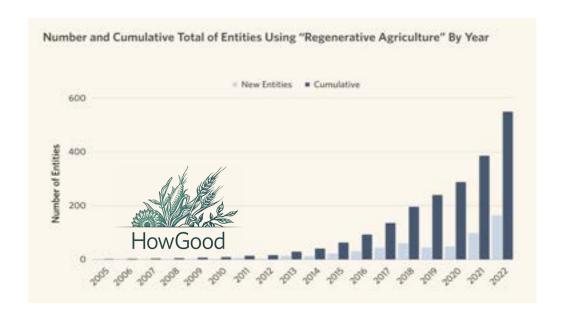






Growth in the Regen Ag Sector





The number of companies adopting regenerative agriculture practices has grown by nearly 130%, from at least 239 in 2019 to at least 549 in 2022.

Regen Ag is Not Just Soils....It's Nutrition



"Nutrient-deficient soils will produce nutrient-deficient plants, ultimately causing people suffering with nutrient deficiencies.

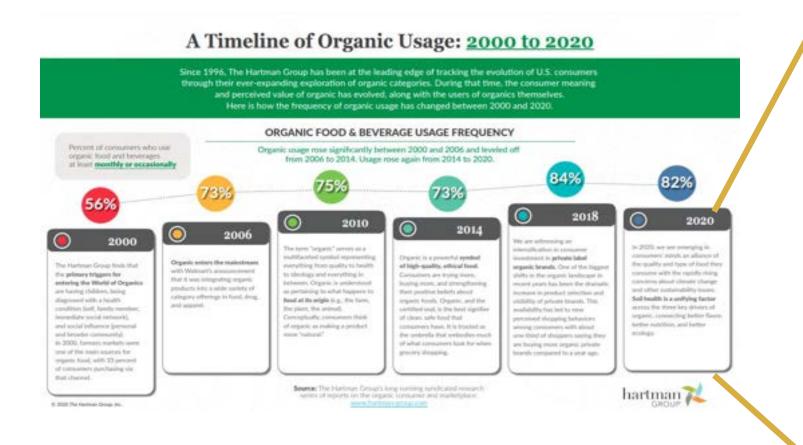
The chronic lack of micronutrients derived from nutrient deficient soils and crops cause severe and invisible health problems known as hidden hunger, which affects more than 2 billion people in the world"







Organic Consumers' Purchase Intent Since 2020





2020

In 2020, we see emerging in consumers' minds an alliance of the quality and type of food they consume with the rapidly rising concerns about climate change and other sustainability issues.

Soil health is a unifying factor across the three key drivers of organic, connecting better flavor, better nutrition, and better ecology.









\$1T

57%

66%

Companies

Consumers

Purchasing

Regen Ag is fully mainstream in CPG

Are aware of Regen Ag (2021). About Climate, Health and Food Justice (up 10% from 2019)

choosing products based on personal health needs (2022)

Americans now





Regen Ag offers clear consumer-centric narratives based on:



Higher Nutrient Outcomes with Regen Ag

34% more vitamin K

27% more copper

16% more phosphorus

Higher Antioxidants Better Omega

3/6 ratio

11% more calcium

15% more vitamin E

14% more vitamin B1

17% more vitamin B2

Literature showing the link between soil + nutrition



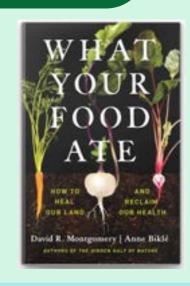












EXISTING ARTICLES & BOOKS

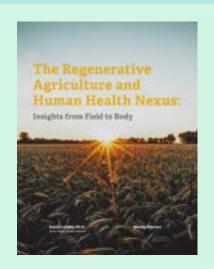


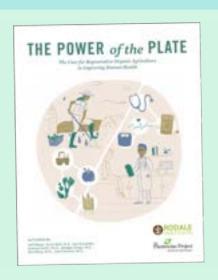


PODCASTS



New to this? Start here...







Several brands are already tying Regen Ag and nutrient density together for consumers, or have active research underway















Perdue Farms Expands Pasture-Raised Chicken Program, Unique Raising Practice Yields Increased Nutrient Density and Regenerative Environmental Benefits



Does the way we grow food impact its nutrient content?
Research shows it can







Gerber expands sustainability goals to test

potential nutritional benefits of regenerative agriculture, further reduce carbon emissions

Good Culture lands \$64m Series C funding: 'Many nutrient dense, cultured food categories are on the table for innovation'









Most CPGs are forgetting to tie their Regen Ag



efforts to topline growth.



Infor

تسور Cation: General

SOIL HEALTH & REGENERATIVE AGRICULTURE

The assertial nutrients, water, support."

And embrace this mindset



Does the way we grow food impact its nutrient content? Research shows it can







Want to join us?

Towens@soilclimatealliance.org nutrientdensityalliance.org



Evolving Our Perspectives on Plant Based and Protein

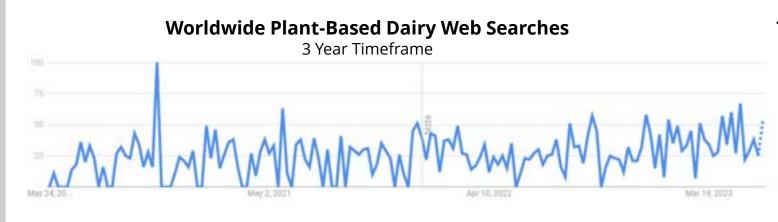






Speed to awareness is increasing

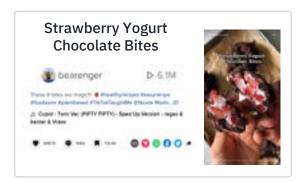
Consumers are rapidly learning in new ways about individual and planetary health alongside suggested solutions to improve.

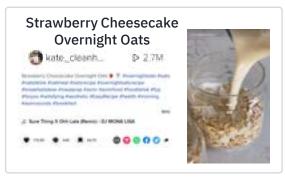


Top Regions Of Interest In Plant-Based Dairy

- 1. Australia
- 2. Ireland
- 3. United States
- 4. Canada
- 5. United Kingdom

TikTok Viral Recipes

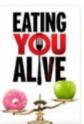




Streaming









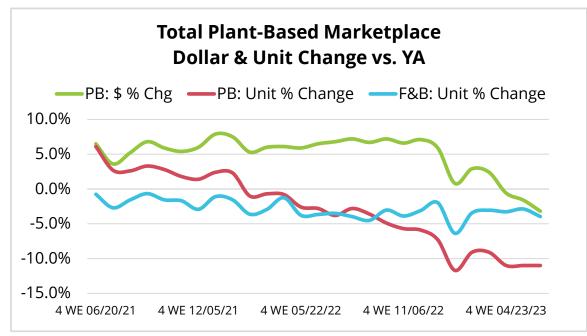






Plant-Based Performance: By Category

Overall, plant-based dollars and units have had a tough year with continued decline from 2020-21 highs. However, there are indicators of the future of plant-based trend growth through new approaches and expansion.











Performance Ranked by Volume				
Туре	Sales	\$ Chg YoY	U Chg YoY	
RF PB Milk	\$2.2B	4.1%	-9.5%	
FZ Meat Alternatives	\$824M	-3.3%	-15.1%	
Creams & Creamers	\$686M	18.0%	7.0%	
RF Meat Alternatives	\$420M	-18.1%	-20.9%	
RF PB Yogurt	\$384M	-2.0%	-11.4%	
Performance Ranked by Growth				
Туре	Sales	\$ Chg YoY	U Chg YoY	
Shelf Stable Salsas & Dips	\$2M	320.7%	321.6%	
Shelf Stable Jerky & Meat Snacks	\$26M	23.6%	15.0%	
Creams & Creamers	\$686M	18.0%	7.0%	
Shelf Stable Soup	\$41M	16.9%	-2.9%	
Shelf Stable Tea & Coffee RTD	\$21M	15.6%	27.3%	







Plant-Based Milk

Milk is feeling the impacts of inflation, but Oat, Coconut, Pea, and Other Milks are bright spots with unique offerings that are driving growth and new interest in the category. Plant-based milks now have over 44% of US households purchasing with 35% buying at least twice over the last year.

Type Performance Ranked by Volume				
RF & SS Plant-Based Milk	\$2.8B	+5%	-6%	
Animal Type	Sales	\$ Chg YoY	U Chg YoY	
Almond	\$1.3B	-2%	-14%	
Oat	\$643M	+15%	+2%	
Soy	\$175M	+4%	-11%	
Coconut	\$137M	+38%	+26%	
Pea	\$73M	+16%	+3%	
Blend	\$70M	+2%	-11%	
Cashew	\$45M	+6%	-14%	
Rice	\$35M	-4%	-14%	
Flax	\$12M	-8%	-15%	
Other	\$4M	+11%	+6%	

Bright Spots In Plant-Based Milks















The Future of Protein

Technology has enabled new ways of thinking about proteins and new ways to produce dairy or meat, either directly from animals or plants or by cultivating it from animal cells.

Regenerative Ag lessens sustainability concerns of meat



'Next Gen' Ingredients
Are Category Disruptors.
Precision Fermentation
'animal free dairy hits
the shelves



United States



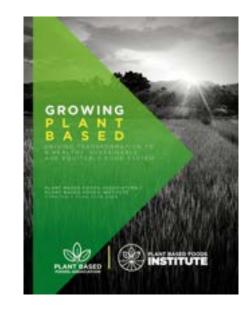
Those Vegan Cowboys, Netherlands



Israel

*Note: this is based on only 6 items in SPINS non animal dairy protein coding currently

Plant based continues to evolve



Cultivated Meat readies for US Market



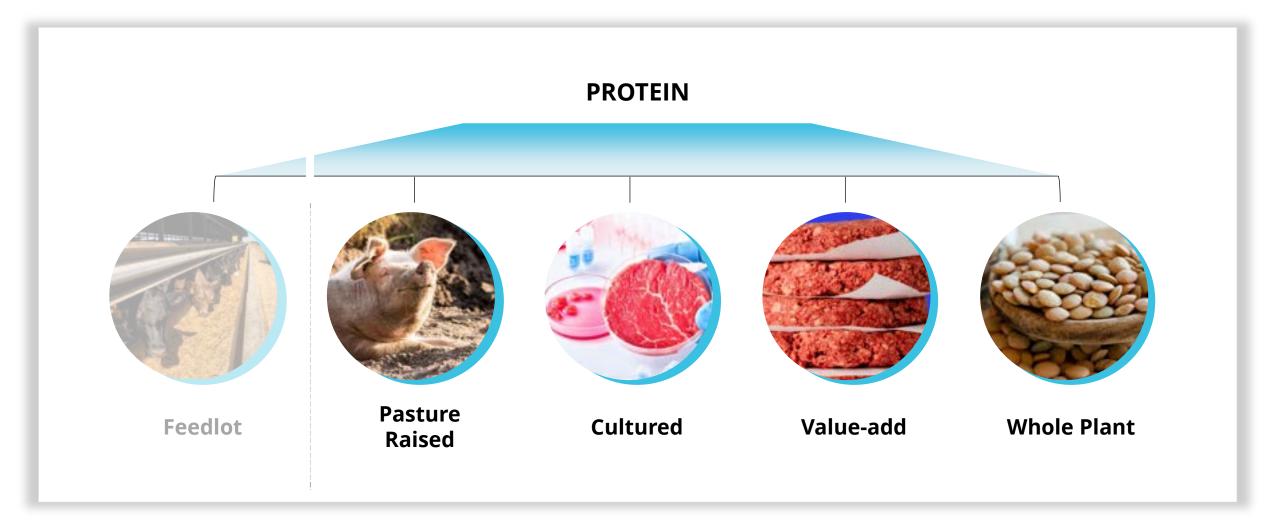






Global Population is Maximized with Diversity of Protein Sources

Optimized Mix of Protein is Governed by Land and Energy Availability









Polling question: (Word Cloud) What is one word or idea that comes to mind when you think of plant based?















The Rise of Global CPG and Grocery Experiences

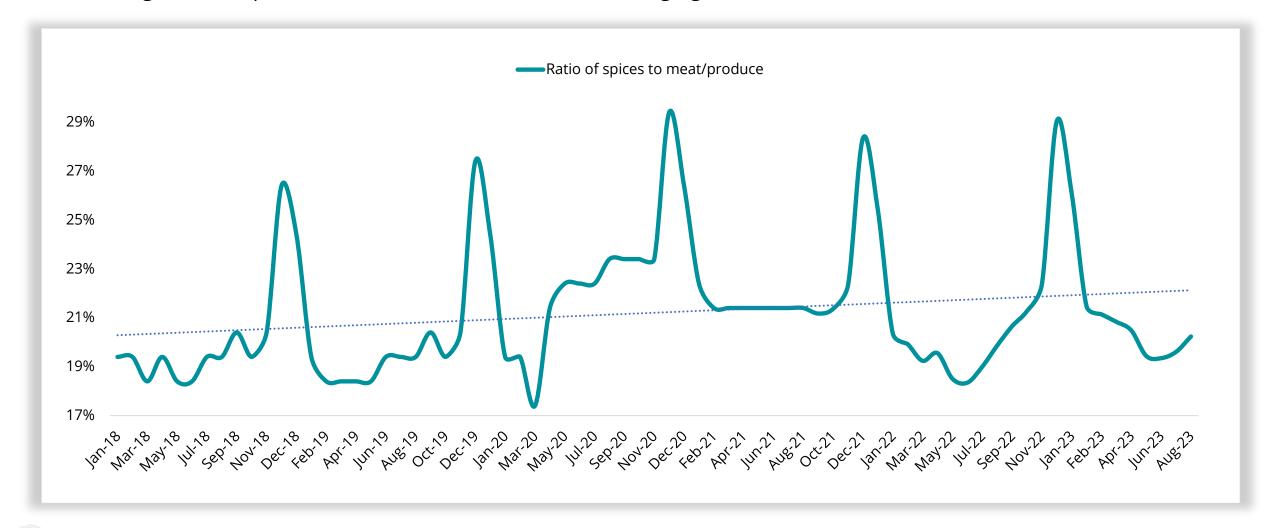






Multicultural Cuisine is Influencing American Cooking

Increasing Ratio of Spices to Produce + Meat Indicates a Changing American Palette¹









Global Experiences

Emerging International brand profiles are disrupting center store in meal, sauces, & appetizer categories as shoppers continue to clamor for diverse and/or familiar at-home meal solutions.

Emerging International Groupings

International	Sales	%growth YoY
Asia– General	\$4.0B	
Asia – India	\$291m	+17%
Asia – Korea	\$250m	+32%
Asia – Vietnam	\$9m	+8%
Africa – General	\$17m	+19%
Africa – Other Specific	\$12m	+19%
Europe - Ireland	\$559m	+20%
Europe - Poland	\$153m	+16%
Hispanic / South Am – Columbia	\$72m	+34%

Buyers indexing higher and spending more total dollars on **Asian, African & Hispanic** products are likely to be:

- Younger, espec Millennials
- Married or a couple
- Have children in the home.



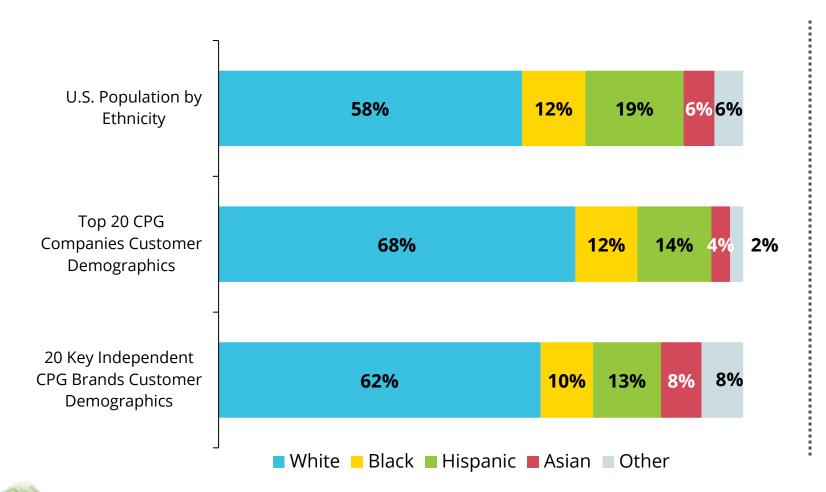






CPG Companies that Embrace Diversity of Thought Have Greater Growth

There is an Incremental Growth Opportunity By Aligning Customer Base with U.S. Population^{1,2,3,4}



Companies that Cater to Diverse Population Over-indexing on Growth

	Top 20 Largest CPG	20 Key Independent CPG Brands
Growth rate of companies that are catering to population yoy sales growth	4%	14%
Growth rate of companies that are not catering to population yoy sales growth	0.6%	7%







^{1.} NielsenIQ

^{2.} U.S. Census, 2020

^{3.} SPINS 52 WE Ended 1/23/22, MULO + Convenience + Natural

^{4.} NielsenIQ 52 WE 8/27/22, Total Outlets

Polling question: (Word Cloud) What's one new flavor or multicultural cuisine you've experienced in the last 12 months?







* WELCOME TO OUR HOUSE * WELCOME TO OUR HOUSE * WELCOME TO OUR HOUSE * WELCOME TO OUR HOUSE



PROUD + LOUD ASIAN FLAVORS





OM SÒM

A VIETNAMESE PHRASE MEANING NOISY, RAMBUNCTIOUS, RIOTOUS. MOST OFTEN USED BY PARENTS (HINT: OURS) TO SCOLD UNRULY, RAUCOUS CHILDREN IN THE BACK OF THE CAR.

MEET THE FOUNDERS

We're Vanessa * Kim Pham, the sisters and co-founders behind Omsom. We're daughters of Vietnamese refugees, who grew up at our family's kitchen counter, watching our Me cook Viet dinners from scratch every night. Like so many Asian moms, this was her love language to her children.

In our past lives, we cut our teeth in startups and consulting. We returned to our roots to finally build the company of our dreams — one that proudly reclaims + celebrates the multitudes to be found in Asian flavors, stories, and communities.

This is our fiery love letter to our people (that's you!), our food and our Phamily (both ancestors and chosen).

Pull up a stool and grab a bowl - welcome to our house.





MEET THE FOUNDERS

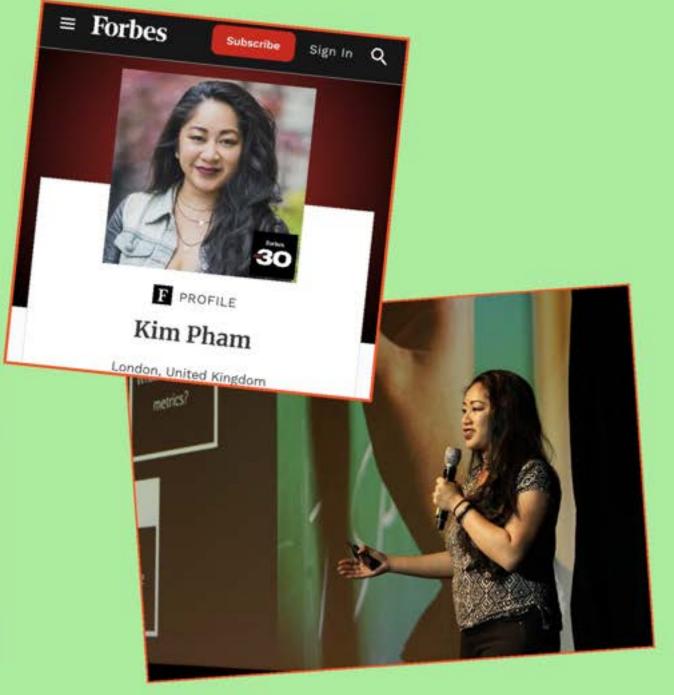
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FoodNavigator



From Matcha to Sriracha: Asian Flavor Trends from the World's Leading Expert in Eastern Food & Beverage Flavors

28-Feb-2022









It's official - Asian food is the fastest growing cuisine in the United States.

According to a Euromonitor report, sales of Asian QSR food grew by more than 135% over the last 25 years and the category has a CAGR of 11.8% forecasted through 2026. The











■ Q INSIDER



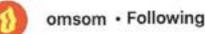
These first-generation sisters left consulting and VC careers to find purpose through entrepreneurship. Their Asianfood starter business has sold 800,000 units in 18 months.















omsom We don't use the word "authentic" to describe what we do 💝 It's okay if you do, but here's some of our thinking:

Calling for "authenticity" in food is a burden that's often carried by BIPOC chefs + cuisines. This standard creates very specific ideas on how our food should taste, look, and cost 3

Swipe at to learn more about:

- How the term "authenticity" rose to prominence
- Why it's an ambiguous, everchanging, + unfair expectation (often held by our own communities!)
- How calls for merciless "authenticity" can restrict BIPOC









...

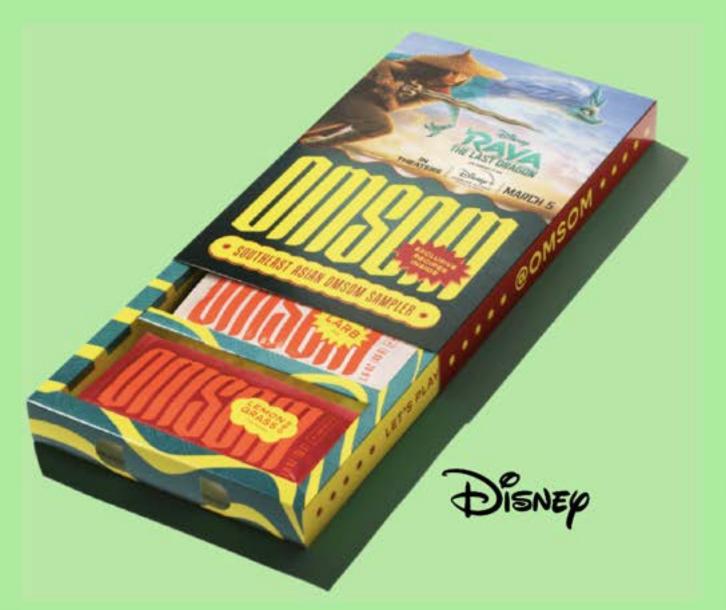


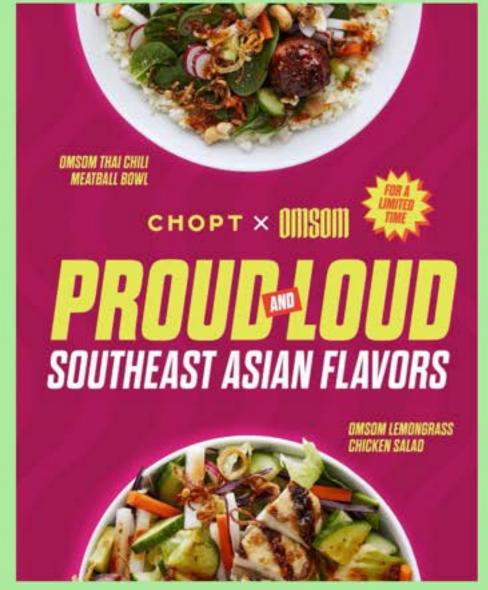
Liked by emchan68 and 3,515 others

MARCH 11



Add a comment...









CHANGING THE FACE OF AMERICAN GROCERY



Turning Planetary Priorities into Action

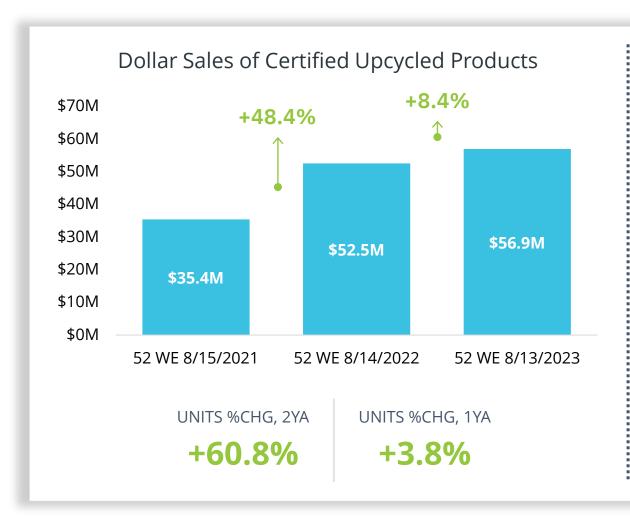


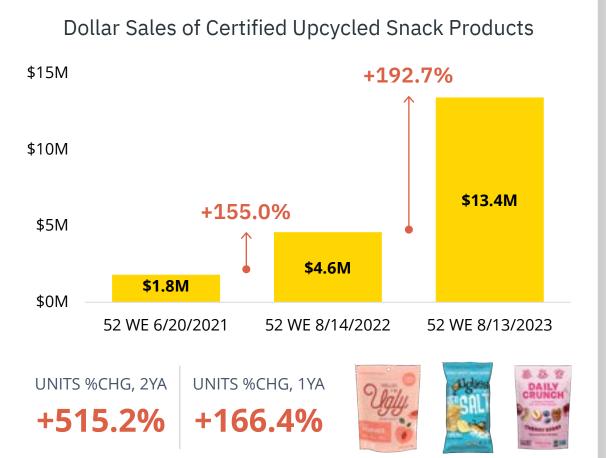




Upcycled Products build further awareness

Expansion into categories such as Snacks continue to bring further choice for shoppers seeking sustainable options.











Good for the Planet

Dairy categories continue to raise the bar on increasingly resilient agriculture and production.

'Next Gen' Agriculture Practices are Category Disruptors

Concerns over climate change, soil health, and the effects of a heavy reliance on toxic chemicals have driven the popularity of regenerative agriculture which aims to restore and replenish soil health.

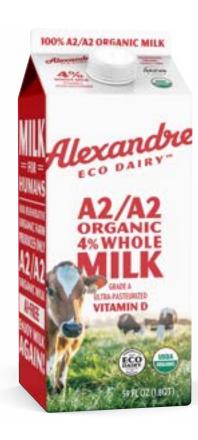
Dairy producers are among the early adopters and are bringing a highly visible sustainability message to shoppers and retailers.

+93%

+53%

Milk

Refrigerated Eggs









+407%	Certified Regenerative Organic
+20%	Labeled Fair Trade
+11%	Certified B Corp
+16%	Labeled Antibiotic Free
+7%	Labeled Animal Welfare
+10%	Labeled Organic Ingredients
+28%	Labeled Grass Fed
+12%	Certified Non-GMO Project







Everyone and every business can make a difference.

B Lab is the nonprofit network transforming the global economy to benefit all people, communities, and the planet.

Certified

"We envision a global economy that uses business as a force for good"

B Corp Declaration of Interdependence

7429 Companies

161
Industries

66,920
Workers

92 Countries







Planetary Health and Wellness Are Priorities for All Consumers

Index of Dollar Purchases – 100 = Average

	Skeptics	Idealists	Minimalists	Healthy Me/ Planet	Evangelists	Total Variation from Index	_
Natural	98	108	100	102	101	12	Most Mainstrean
Sustainable Packaging	98	106	99	104	103	16	Manistream
Environmental Sustainability	97	106	99	104	103	17	1
Clean Label	94	105	99	104	107	22	
Social Responsibility	86	108	95	116	119	62	
Better For*	80	112	93	119	130	88	
Plant Based	81	130	85	133	131	128	
Organic	72	138	87	129	142	150	– Least Mainstrean



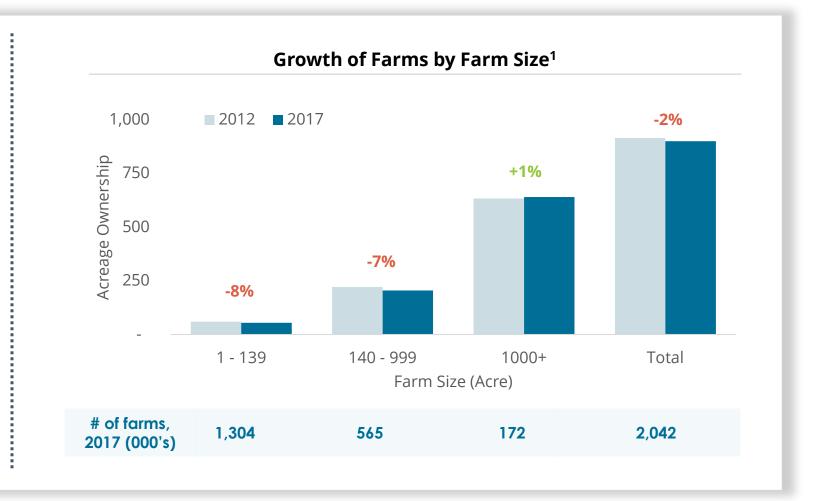




Sustainable Farming Can Benefit Farm AND Population Health

Return per acre and farm profitability can be increased with regenerative and organically grown produce

- There are only 4.4m acres of vegetable crops harvested on US farms – 1.1% of cropland
- Labor cost savings and its impact on prices is a driver of US produce imports
- Regenerative and organic vegetables have a higher returns per acre than conventional equivalents
- Higher profitability per acre can increase US production and make smaller farms more viable









Polling: (Word Cloud) What is one action, big or small, everyone can take to	o have a positive i	mpact planetar	y health?
	,		•
	SPINS °	whipstitch	New Hope. NETWORK.



Shaping Food Futures

Google's Foodshots & Leading for Impact



Vice President, Global Workplace Programs at Google







Food at Google: a global operation



Served per day for **160,000+** individuals coming to the office



1,500+ Micro-kitchens,14 teaching kitchens,44 food trucks



With **60** Food Service Partners



In **148** cities around the world

Information Classification: General Google

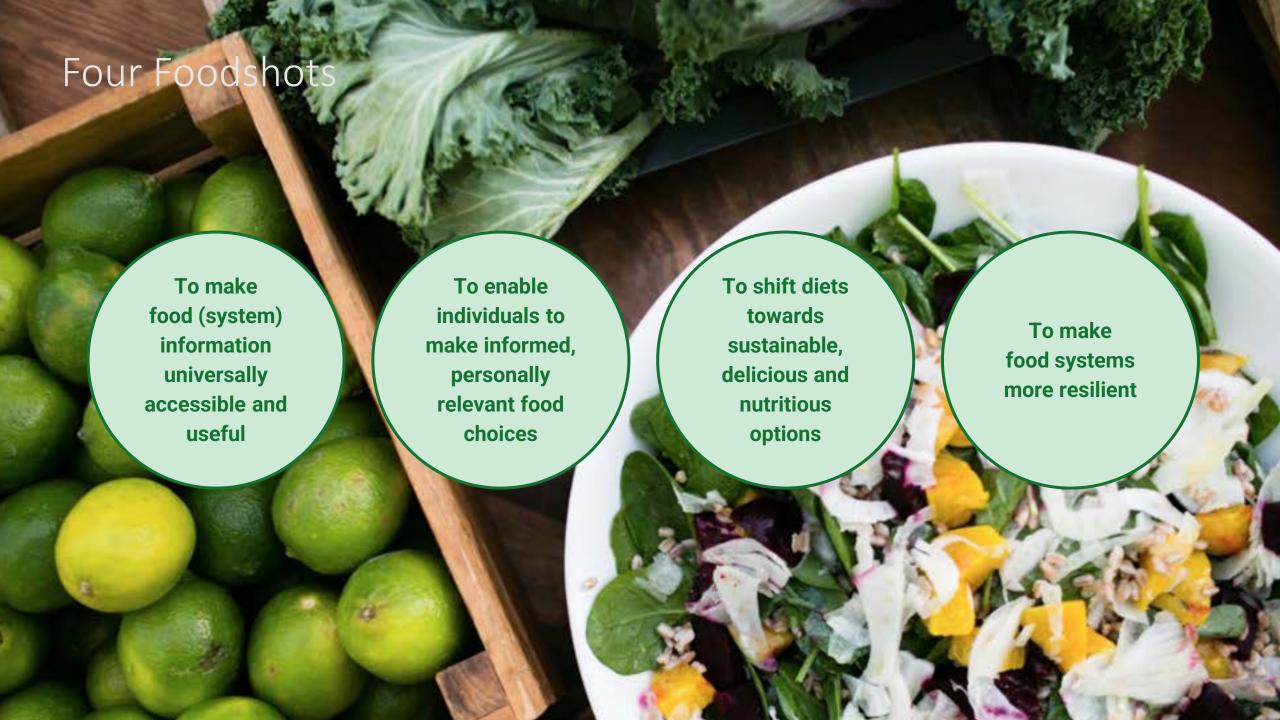


Google Food Team: Mission

To inspire and enable the Google community to thrive through their food choices and experiences.

Google Food Team: Vision 2050

A world that sustainably feeds and nourishes all of humanity.



Three lesson learned about leading for impact

- Identify your sweet spot for impact
- You don't have to lead everything yourself
- Use the right approach for the job at hand













Thank you

Michiel Bakker

Vice President, Global Workplace Programs at Google

Series 2 of Food Lab Talk coming soon.

https://www.foodlabtalk.com/

