

Disrupting the Status Quo

Introducing Numerator



Corporate HQ

Chicago, IL



Global Presence

U.S., Canada, UK, India, Australia





Backing Vista Equity Partners

Customers

1,600

60%

C

of the Fortune 500 of the Global 100

Differentiator

Fastest, broadest set of omni-channel market data insights for consumer brands and retailers.

40%



Underlying consumer behaviors explain what drives your sales

and are the leading indicators of what might happen next.

Numerator's modern consumer panel helps you quickly understand and connect with the people who drive your business.



Our modern Consumer Panel has higher engagement and compliance

Gamified consumer apps and proprietary passive collection technology create unprecedented participation and scale



200M+

Annual receipt capture pace

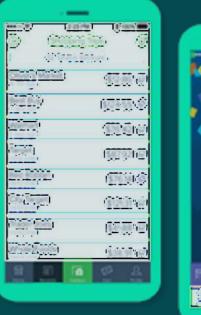
+450,000

Active Panelists (4.5x nearest competitor)

Omnichannel Coverage

Including Amazon

Al and optical character recognition enables scale and accuracy







We understand what others can't

Omnichannel Each panelist is tracked across all channels → Panelists which is the only way to understand switching

eCommerce Leading source of growth → 46% of all
Coverage consumer buying is in non-traditional channels

TechnologyWe can report within days, using % ofDriven SpeedHHs reporting



The world is different. We are different.

OUR HOMES

OUR ECONOMY

OUR SOCIETY

80%

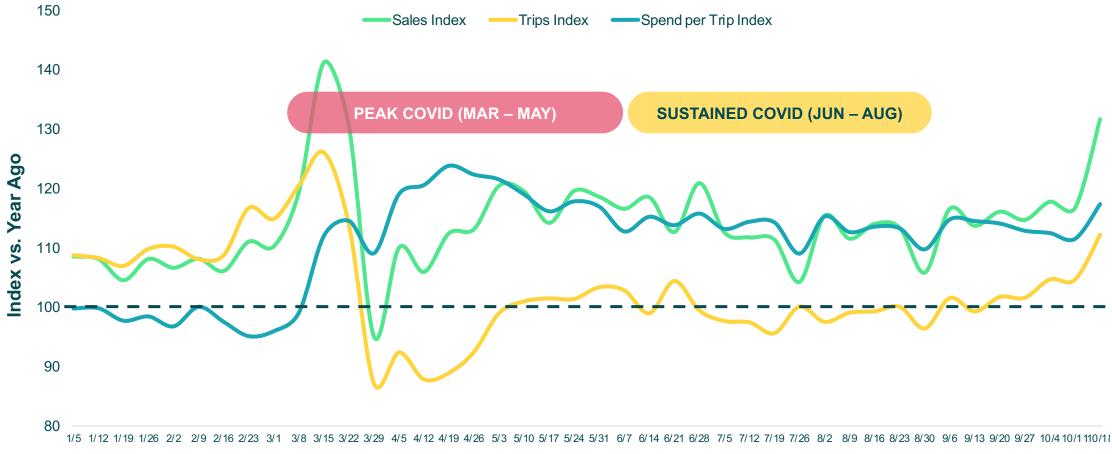
Households have made an online purchase in the past 3 months

-3.7%

US GDP expected contraction in 2020, followed by 4% growth in 2021 77%

Shoppers claim a company's stance on social issues is important to them

Since the initial panic in March, we've sustained a steady rhythm of higher spend & larger baskets



Week Ending

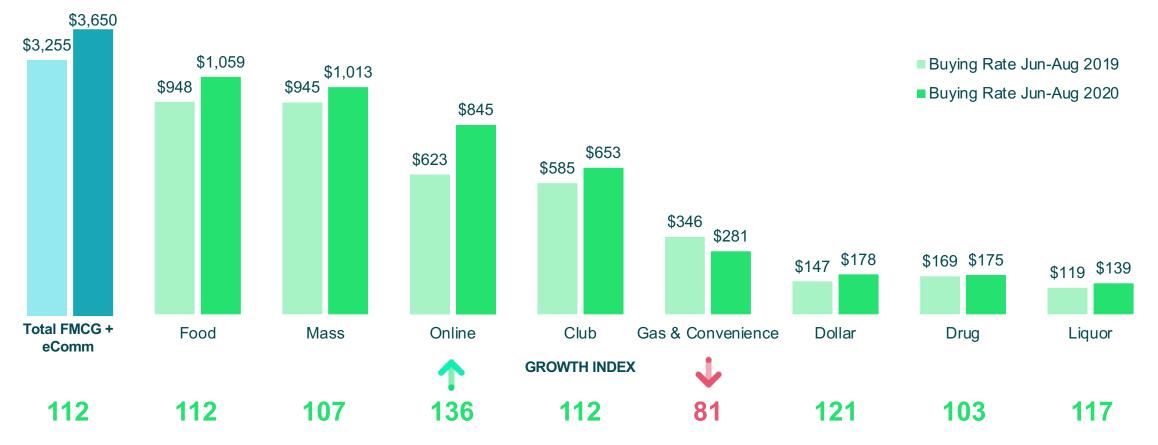


Source: Numerator Insights Weekly Metrics for In Store & Online Channel Shoppers Ending 9/6/2020

Shoppers are sustaining increased spend – across retail channels and online

Household Spending Across Channel

Buy Rate June – August vs. Prior Year



Online growth is sustaining through increased spending and attracting new households

Household Penetration Across Channel

% Households June – August vs. Prior Year

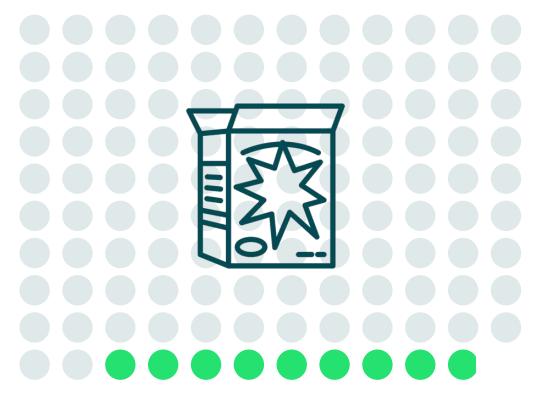


OUR HOMES panic to patterns

At the peak of the pandemic, consumers purchased more brands at fewer stores.



Peak Pandemic (March – May) vs. YAGO



-1.1 stores shopped on average

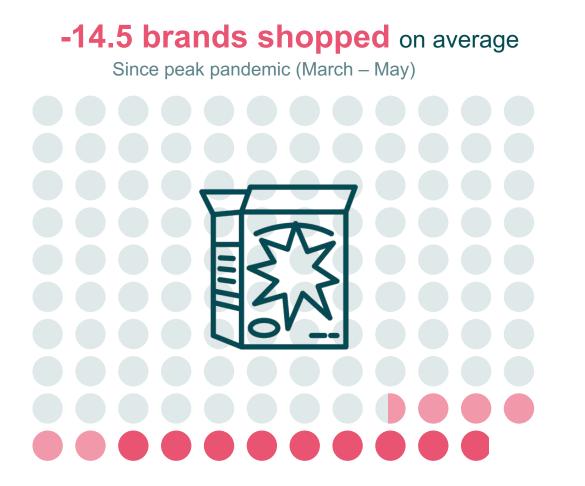
Peak Pandemic (March – May) vs. YAGO







As the pandemic continues, shoppers are dropping brands but not returning to lost stores.



+/- 0 stores shopped on average

Since peak pandemic (March – May)



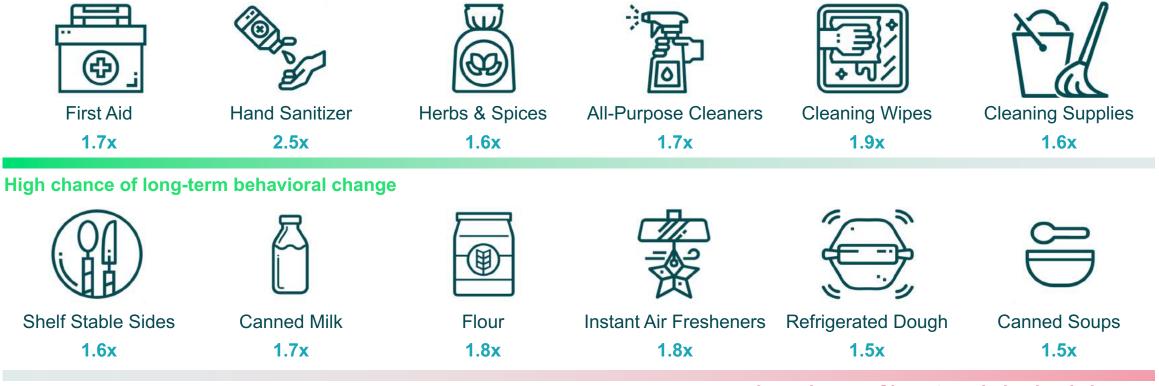
Source: Numerator Insights | 6/1/20 - 8/31/20 vs. 3/1/20 - 5/31/20 Grocery, Health & Beauty, Household, Baby, and Pet sectors



There has been a sustained shift to hygiene & home cooking, likely to last beyond the pandemic.

Top Growing Major Categories during COVID-19

Change in Avg. Spend per US Household



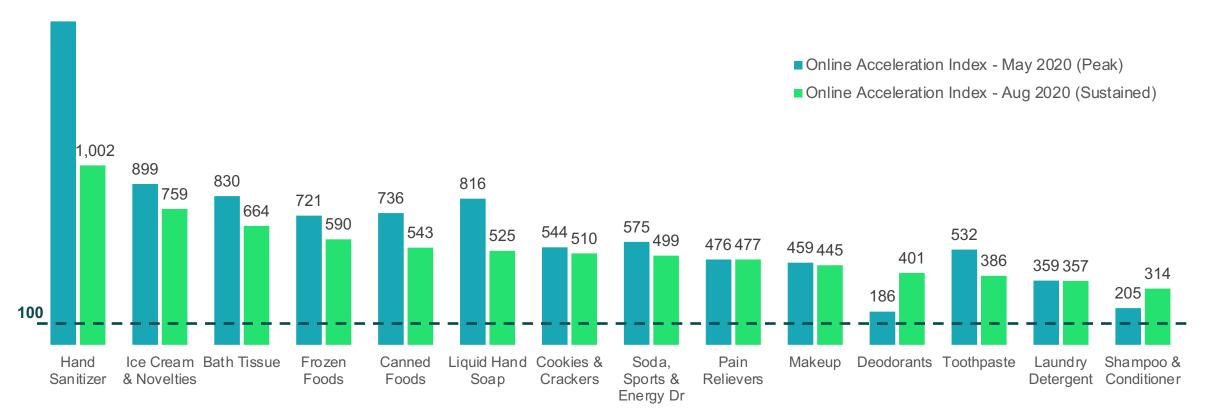
Low chance of long-term behavioral change



Category adoption online has accelerated at an unprecedented, sustained rate.

Online Acceleration Index

Rate of HH's purchasing category online vs. multi-year pre-COVID baseline



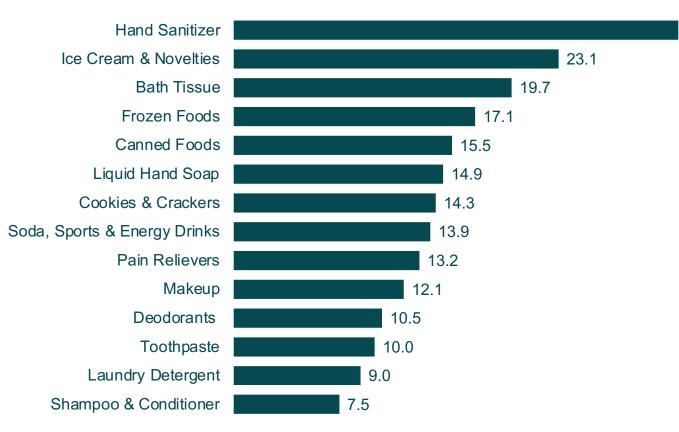


Online growth has accelerated by roughly two years in the past six months alone.

31.6

Months Ahead of Expected

Based on Online Acceleration Index



EXAMPLE:

This is **6.5 Million**

additional bath tissue shoppers online:

a **75%** increase Mar-Aug 2019 vs Mar-Aug 2020



Numerator Insights

OUR HOMES panic to patterns

Adjust to patterns in behavior that have sustained past the initial March panic

Invest in your ecommerce business and give consumers positive experiences both on and offline

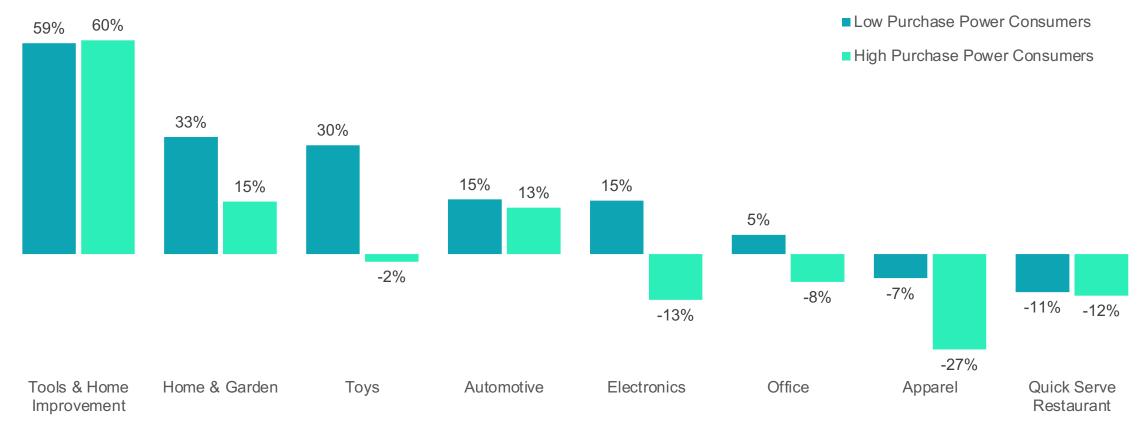
Understand the driving forces behind your customers' decisions and purchases

OUR ECONOMY retreat, reset, recover

Standard predictors like purchase power are not good indicators of behavior or spending this year

COVID Spending by Purchase Power

% Sales Change March – August vs. Year Ago





...Which means an understanding of consumer sentiment is essential to recession planning

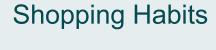
Numerator Recession Planning Segmentations

take into account consumer...

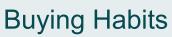


Concerns

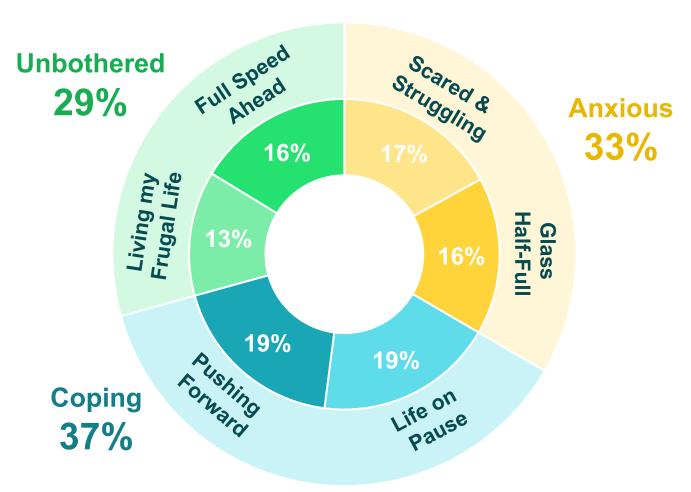
₩ ₩



- В



OO Views

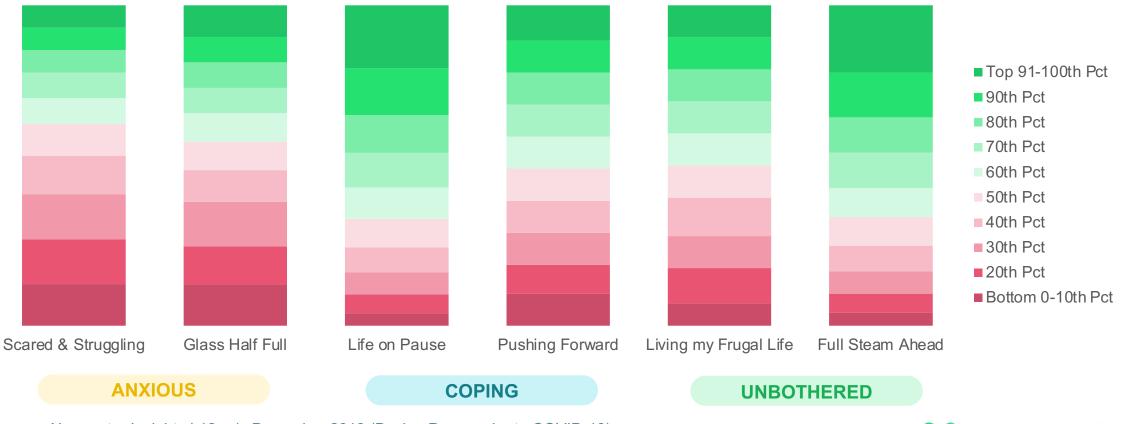




Stressed shoppers are also the most financially vulnerable with diminished purchase power.

Recession Segmentations by Spending Power

% of group in each spending percentile*

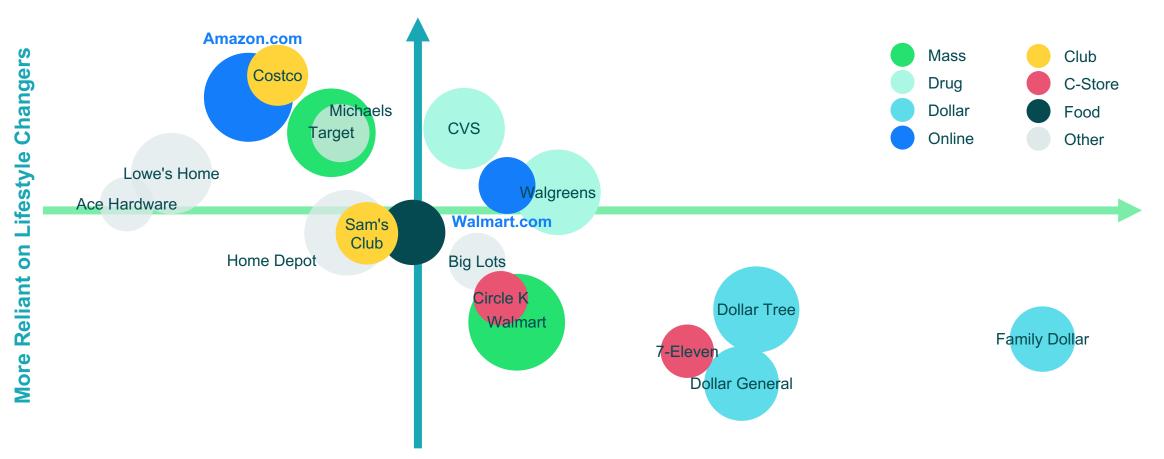


Numerator

Source: Numerator Insights | 12 m/e December 2019 (Buying Power prior to COVID-19) * HH Income controlling for HH size and relative cost of living in state of residence

And this has potential implications for the retailers they like to shop

More Reliant on the Financially Impacted





It also impacts what they buy – with consumers turning to lower-cost options like private label

4X the YoY increase in **repeat rates after 1**st **purchase**

vs. branded, in the 3 months post trial





Understanding when products are at high-risk of attrition can help you manage through the recession

uic		Fast declining -5pp	Slow declining -3pp	Stable	Slow growing +3pp	Fast growing +5pp
Private Label's share of Trips within the category	Large 50%+	Frozen Juice	Food Storage Bags	Eggs	Cheese	Fabric Deodorizers & Refreshers
	Medium 20-50%	Cleaning Supplies	Cleaning Wipes	Bath Tissue	Frozen Vegetables	Baking Chips & Bars
	Small <20%	Dish Detergent	Toothbrushes	Yogurt & Yogurt Drinks	Storage Containers	Yogurt Covered Snacks

Growth of Private Label's share of Trips within the category



OUR ECONOMY retreat, reset, recover

Prepare for an extended period of disrupted behaviors and shifting needs

Understand your consumer's immediate fears and desires in order to best serve their needs.

Monitor consumer behavior and attitudes to stay on top of changing trends

OUR SOCIETY appeal to ideals

Retailers and brands are increasingly taking social stances

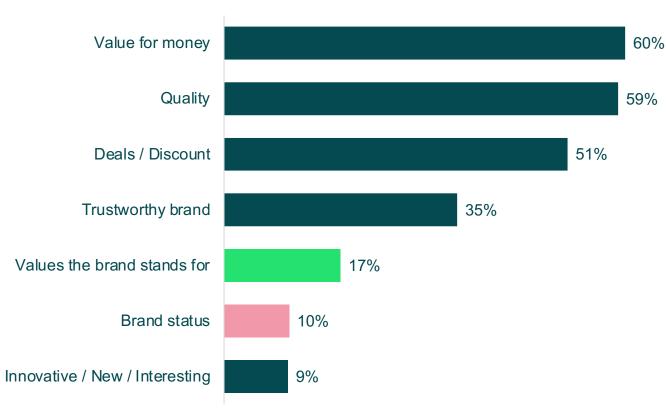




Consumers identify brand values as more important than brand status.

What issues are most important in choosing a product or service?

Select all that apply



"I love to support companies that help members of my community."

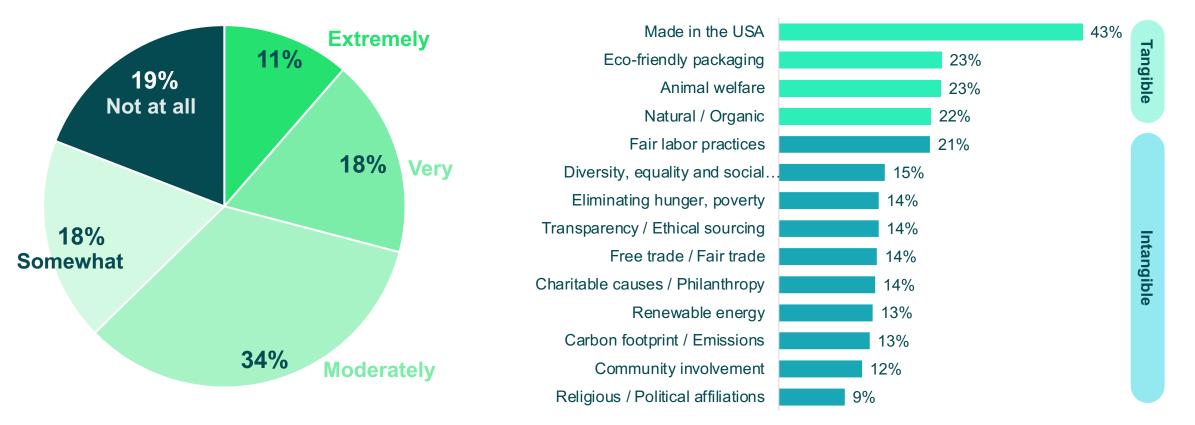
"Companies that show they stand for good values always stand up and show you they are good."



Many consumers are aware of corporate values, and they're most concerned with tangible ones

How aware are you of the corporate values behind products you purchase?

What issues are most important to you when choosing a product or service?

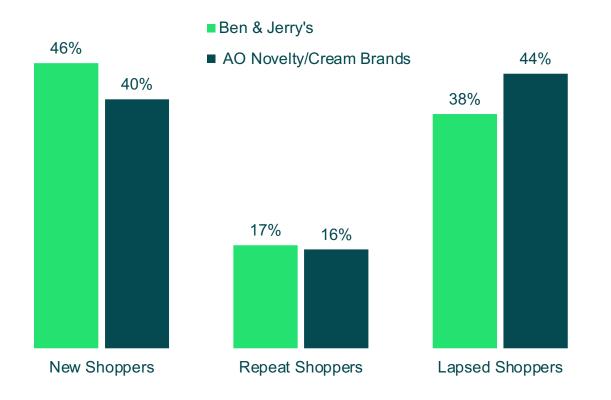




Ben & Jerry's stance has driven an outperformance in the ice cream category.

New, Lapsed, Repeat Shoppers

% of shoppers, June – Aug 2020 vs. previous year



MORE NEW SHOPPERS

"They spend part of their profits supporting causes I support and that makes me **more likely to spend money on them**"

REPEAT SHOPPERS SPENDING MORE

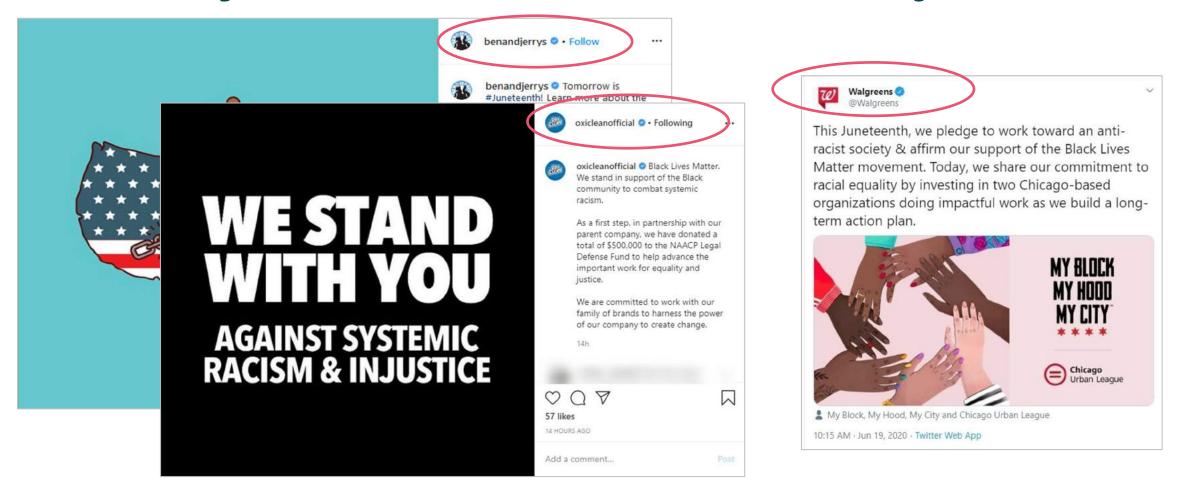
"I have started supporting their products more since they have come out in support of BLM"

FEWER LAPSED SHOPPERS

"I stopped buying other brands of ice cream because Ben and Jerry's has been fighting social injustice since (approx. 1999), and not just because of BLM, but for other heritages too"



Brands are active on social media, putting their credibility– and dollars– towards racial justice

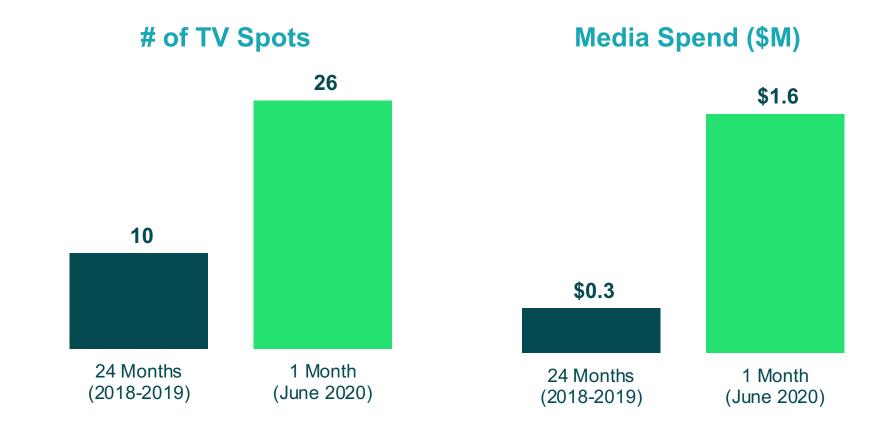




2020 saw a step-change in brand investment in televised messages of support



of TV Spots | Media Spend





McDonald's was one company who invested in a racial justice TV advertisement

Trayvon Martin. Michael Brown. Sandra Bland. Freddie Gray. Alton Sterling. Botham Jean. Atatiana Jefferson. Ahmaud Arbery. George Floyd. We see them in our crew members.

Which is why we're donating to the **National Urban League** and the **NAACP**.

Black lives matter.



4 in 5 consumers who have purchased McDonald's since June indicated a company's stance on social issues is important to them

IMPORTANCE OF COMPANY'S STANCE ON SOCIAL ISSUES

	VERY IMPORTANT	SOMEWHAT IMPORTANT	79%						
MORE LIKELY TO SHOP WITH COMPANIES SUPPORTING SIMILAR SOCIAL ISSUES									
	COMPLETELY AGREE	MOSTLY AGREE	67%						

1 in 10

Recall the ad

1 in 6

Think they recall the ad, but are not entirely sure



It counts for companies to take a stance.

77%

claim that a company's stance on social issues is important to them

45%

Are more likely to purchase a product if the company supports similar social issues to them 24%

Ben & Jerry's shoppers purchased the product because of their stance on social issues

35%

Customers say McDonald's stance on racial justice & BLM improved their opinion of the brand



OUR SOCIETY appeal to ideals

Expect your competitors and competitive categories to increase their social justice voices

Invest in understanding and aligning with the social justice priorities of *your* consumers

Develop an authentic stance on social justice – an annual donation won't do it

Living in our different world.

OUR HOMES

The center of our lives in a new way – including how we fill them.

OUR ECONOMY

A dynamic cycle as jobs are lost, businesses reset, and we recover.

OUR SOCIETY

The search for meaning and purpose accelerates. To find out more about your brand or category has been affected, say hello@numerator.com