



Anticipate the Future

- Panic buying has eased, but the potential for additional demand spikes remains as U.S. meat processing facilities are impacted by COVID-19 outbreaks.
- As the impact of the economic shut-down hits personal finances, consumers will resort to behaviors exhibited during previous recessions, including purchasing more private label and multi-use packages.
- Consumers will continue to social distance, shifting grocery trips to weekdays and making fewer visits, but buying more when they do shop.
- Winning retailers will continue to adjust store space to facilitate:
 - In-stock of "Stay-in-Place Essentials" assortments
 - Support consumption that has moved from out-ofhome to in-home, including alcohol
 - Support click & collect fulfillment.

- To better meet shopper needs, retailers and manufacturers will
 continue to limit depth of assortment to larger, multi-use sizes, as
 well as smaller, lower-priced packs for economically pinched
 consumers. Single-serve packages will continue to be challenged
 as small format stores suffer traffic declines.
- Private label and value brands will become increasingly important to product mix. Large manufacturers that can quickly make and move products at scale will continue to gain share, reversing years of gains by small manufacturers.
- E-commerce will continue to gain share of wallet as shoppers get used to ordering online and omnichannel retailers invest in infrastructure needed to support the demand for additional services.
- Marketers will need to defend their shelf space as retailer's reallocate space for high-demand, high-margin categories.
- As consumers and retailers adjust to limited assortment, marketers will face greater hurdles getting new items and new varieties into stores.



This Issue of IRI's COVID-19 Report Explores How an Evolving Consumer Outlook Will Impact Current and Likely Future Behavior







Sentiment



To Create This Report, IRI Leveraged Data and Analytics from Various Proprietary Retail, Market, Consumer and Shopper Assets, Including:

- IRI Point of Sale Data, including Daily Chain POS Data
- IRI E-Market Insights[®]
- Shopper Basket Analysis from IRI Consumer Network™ Panel and Weekly Consumer Panel Solutions
- IRI Weekly Pulse Surveys
- IRI Multi Outlet, Total Store Fresh Model

Visit IRI's COVID-19 Insights For and COVID-19 Dashboard for more reports and updates.



Executive Summary



A View into the Future

Many consumers expect their lives will be very different in a post-COVID-19 world. New spending habits, including increased purchases of private label products, value brands and larger or smaller pack sizes, as well as wider adoption of e-commerce.

Extending out to at least a year after COVID-19 recedes, a vast majority of the food dollar will remain in the home.



Consumer Sentiment

Even as consumers express slightly less anxiety about COVID-19, they are frustrated by price increases, purchase limits, e-commerce delays.

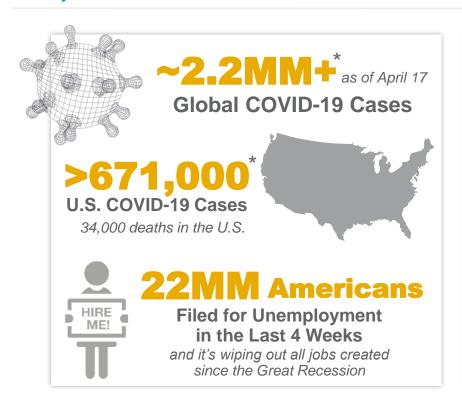


Purchase and Shopping Behavior

A high percentage of consumers continue to make fewer trips, but are purchasing more when they shop. Largeformat retail sales are up slightly, but remain below panic peaks. Fresh department sales are up as shoppers offset pantry staples for meal preparation. Baking categories are in demand.



COVID-19 Mortality, Unemployment Rates Climb; Likely Scenarios for CPG Demand Evolution



Likely Scenarios for CPG Measured Channel Growth

Virus Effectively Contained

Significant stockpiling drawdown in Q2; potential reversion to new normal consumption trends by Q4

CPG Consumption - Monthly YoY Growth

Another Virus Spike in the Fall

Stockpiling drawdown in the Summer before another major stockpiling run in the Fall

CPG Consumption - Monthly YoY Growth







More Than a Third of Consumers Will Spend CARES Stimulus Money on Groceries and Household Essentials

Housing, Food Among Top Plans for Money Received from Coronavirus Aid, Relief & Economic Security Act

35%

to buy more groceries and other everyday HH essentials 48%

to pay rent, mortgage, taxes, or utilities

40%

to add to my savings or investment accounts

12%

to pay healthcare bills; caregiver expenses

10%

to buy household items; clothing

60% expect to receive stimulus money 30% aren't sure if they'll receive money 10% don't anticipate receiving money



Recessionary Behaviors Are Just Starting to Take Hold; A Third of Shoppers Have Made Purchase Changes

During the Great Recession, consumers bought more private label, tried lower-priced brands, bought smaller quantities of favorite treats, and generally cut back spending on non-essential groceries. Consumer responses indicate these behaviors are just starting to emerge.



12%
Switched to larger pack sizes because I've been buying more of my groceries at Club stores than I did in the past (i.e.

Costco, Sam's Club, BJ's)



Switched from singleserve items to larger package sizes of foods / beverages because I wanted to stock up on larger quantities to last a while



Switched from single-serve items to larger package sizes of foods / beverages because they are a better value



Bought fewer single-serve foods / beverages because I'm not eating / drinking while on-the-go or away from home as often



Bought fewer singleserve foods / beverages because I haven't been shopping at Convenience Stores or Drug stores as often









Changes Consumers Made to Eating Habits Will Continue After the Crisis Abates

65%

Eating at Home More Often Instead of at Restaurants



33%

Creating More Meals from Scratch



27%

Making Coffee at Home More Often Instead of Going to Coffee Shops



After Stay-at-Home Restrictions End, Those Who Made Changes Plan to...

43% Wait a FEW EXTRA WEEKS after restrictions end before returning to restaurants

38% Wait a MONTH OR MORE after restrictions end before returning to restaurants

55%

Continue to create meals from scratch more than before

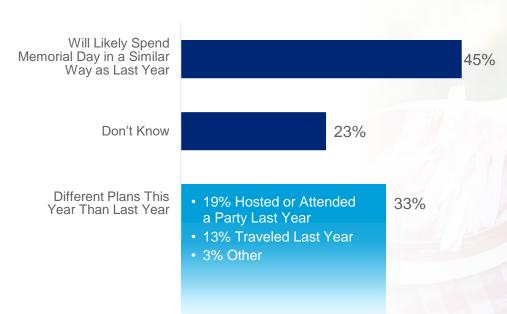
66%

Continue to make coffee at home more than before



Consumers' Plans for Memorial Day Signal Lighter Demand for Summer Holiday Products

Totals Do Not Equal 100 Due to Rounding









Consumers Struggle Between Retailer and Brand Loyalty

More Consumers Returning to Their Preferred Retailer: When faced with out of stocks at the onset of COVID-19, consumers went to other stores looking for those items. As consumers become accustomed to the new normal, they are returning to their retailers despite out of stocks.

Wave 1 Total March 13 – 15 (609 base)		Wave 5 Total April 10 – 12 (1,001 base)
37%	went to a different physical store and bought the item I wanted	30%
14%	went online to order the item I wanted from an online retailer	17%
13%	went back to that same retail location later to buy it when it was back in stock	26%
16%	bought a different brand or variety instead, from the same retailer location	17%

Choices at the Shelf: At the onset of COVID-19, consumers reported nearly 3 categories they intended to shop were out of stock; today that number is 6.



Shoppers Notice Price Increases

Fewer promotions, larger stock-up trips, buying different pack sizes and even buying different brands can all fuel consumer perceptions of higher prices.

Q. Consumers who agree with statement: I have seen prices increase because of the coronavirus.



76%

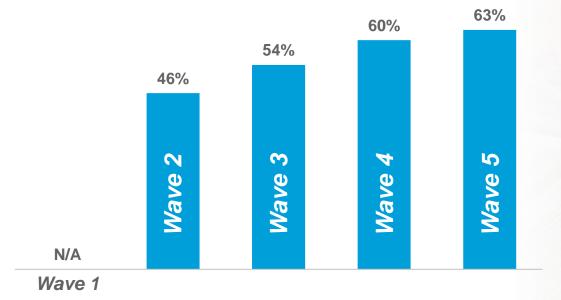


of consumers
who have been
furloughed or
laid off report
they have
noticed price
increases



Retailer Product Limits Dampen Demand

Q. For items that were in-stock to buy, did you reduce the number of items you bought on any recent shopping occasion due to a retailer limiting the amount per shopper for certain items? % who responded: Yes, there was a purchase limit on certain items so I bought fewer than I wanted.





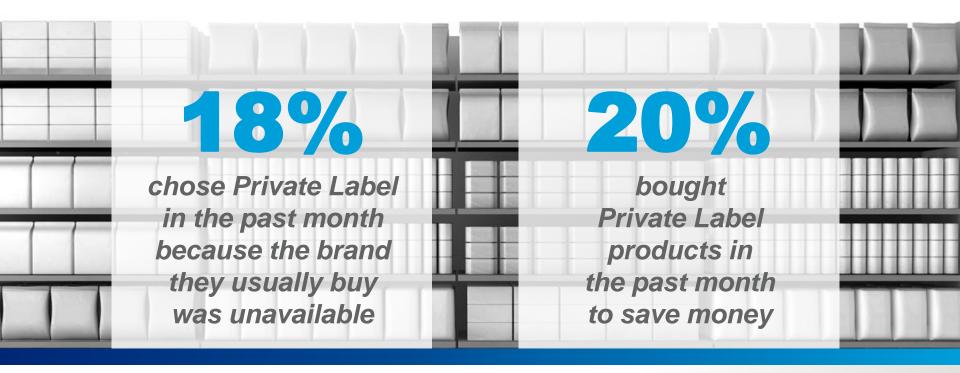
To help serve as many members of the community as possible, we respectfully ask you to limit your purchase to 1 per item.

Thank you for understanding



Private Label is a Deliberate and a Default Choice

Sentiments Consistent from March to April; Percentages Who Agree Completely

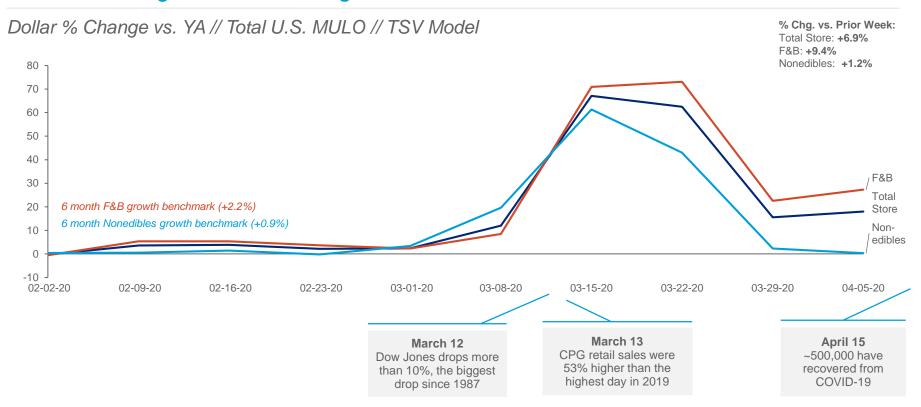






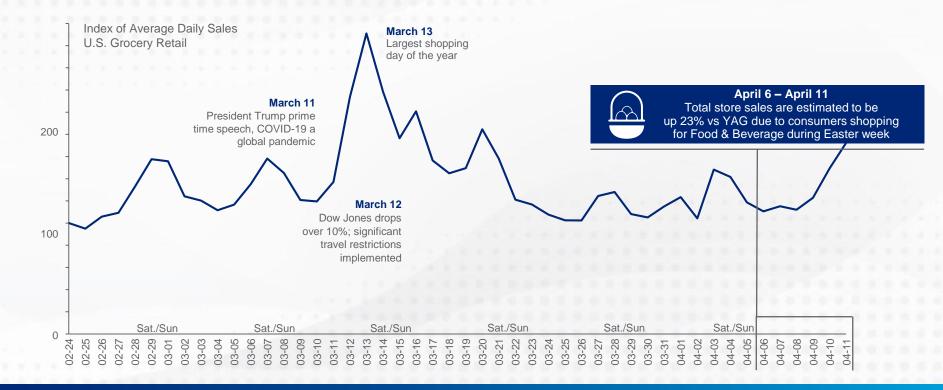


Large Format Retail Food & Beverage Sales Accelerated Slightly in the Latest Week, Growing 27% vs. Year Ago; Nonedibles Continued to Decelerate





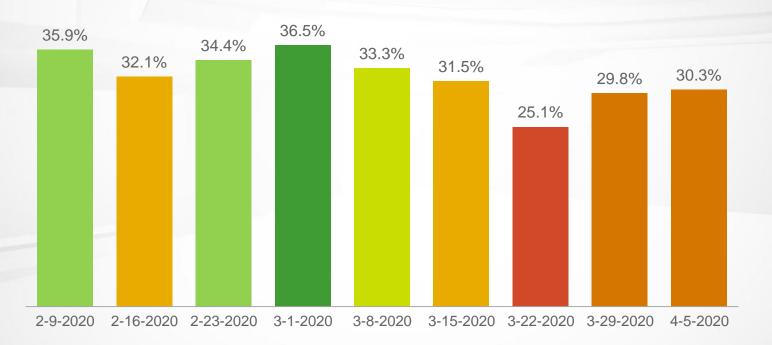
Daily Sales Trends Highlight the Panic Stock-Up on March 12 and 13 and Subsequent Gradual Softening





Since March, More Grocery Spend Has Shifted From Weekends to Weekdays

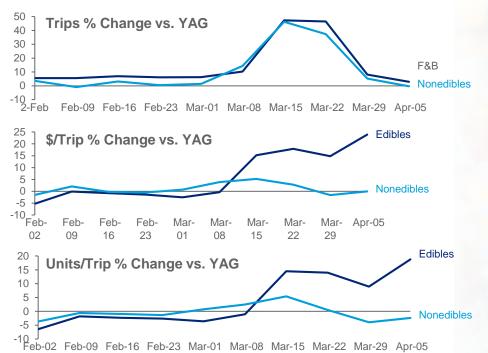
Share of Spend on Weekends (% Spend on Saturdays and Sundays)





F&B Trips Continued to Decelerate in the Latest Week Although Growth is Still Positive, While Dollars per Trip Rose

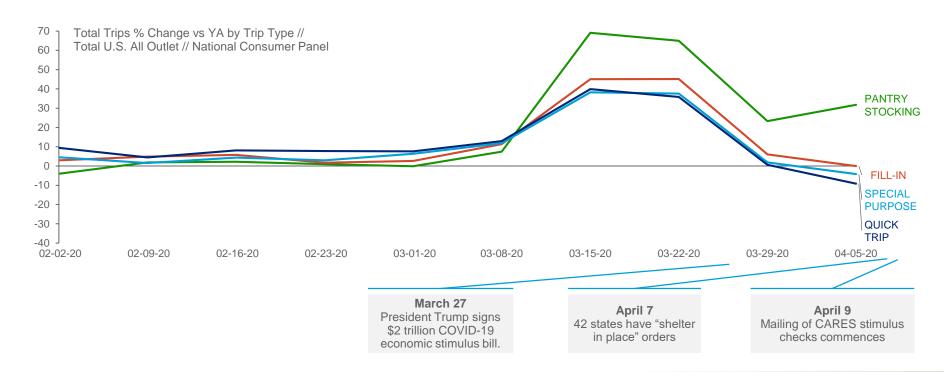
% Change vs YA // All Outlets // National Consumer Panel





Pantry Stocking Trips Rose After Dropping in the Prior Two Weeks; Other Trip Types Slowed Including Quick Trips Which is Negative in the Latest Week

>70% of Consumers Report Buying Enough Groceries Their HH Needs For 2 Weeks or More





Consumers Have Shifted From Stocking Up Across Total Store to Focused Purchases of F&B; Fill-ins Include Fresh and Frozen to Offset Pantry Items

\$ % Change vs. YAG - MULO

LEGEND		
	50%+	
	20% to 50%	
	10% to 20%	
	5% to 10%	
	0% to 5%	
	-20% to 0%	
	<-20%	

JLC		Jan 6 to Mar 1	W/E Mar 8	W/E Mar 15	W/E Mar 22	W/E Mar 29	W/E Apr 5
	TOTAL STORE	1.4%	12.6%	67.9%	62.5%	15.5%	18.0%
	Total Nonedible	1.0%	19.6%	61.3%	43.0%	2.3%	0.3%
	Total F&B	1.6%	9.0%	71.4%	73.1%	22.6%	27.3%
ш	Paper Products	2.9%	60.1%	212.7%	96.5%	40.2%	33.5%
	Home Care	3.5%	41.5%	103.6%	75.5%	21.7%	14.6%
필	OTC Healthcare	5.1%	26.2%	73.6%	62.9%	6.1%	-0.3%
NONEDIBL	Personal Care	2.8%	19.8%	50.7%	35.8%	-4.1%	-5.8%
	Pet Food + Care	3.1%	7.5%	40.1%	37.5%	-6.0%	-6.0%
	Gen Merchandise	-2.0%	7.5%	23.2%	21.1%	2.5%	5.1%
	Cosmetics	-0.1%	4.1%	9.2%	-4.7%	-21.3%	-15.4%
F&B	Beverage	2.1%	13.0%	60.1%	48.8%	8.3%	11.6%
	Packaged Food	1.1%	11.7%	87.6%	87.1%	25.3%	28.8%
	Alcohol	3.6%	8.7%	40.9%	56.8%	27.8%	36.7%
	Baby Food + Care	-3.1%	8.2%	65.3%	41.8%	-18.8%	-23.7%
	Dairy	1.3%	5.6%	59.9%	59.9%	22.0%	31.2%
	Frozen Foods	1.9%	5.3%	82.2%	96.3%	32.9%	36.4%
	Fresh Foods	1.3%	5.0%	59.5%	63.6%	19.9%	23.8%



In 4 Weeks, Purchases Evolved from Pure Panic Stock-Up with Heavy Focus on Non-Foods to Meal Preparation Ingredients to Increased Focus on Comfort Foods

F&B Dollar % Change vs. YA // MULO // TSV – Top Growing Categories vs YA by Week

Week Ending 03/15/20		
Personal Therm	448.2%	
HH Cleaner Cloths	317.1%	
Dry Beans/Veg	263.9%	
Moist Towelettes	251.0%	
Toilet Tissue	235.9%	
Bleach	233.7%	
Pasta	230.0%	
Bkd Beans/Canned Brd	217.5%	
Facial Tissue	213.9%	
Soup	212.8%	
Rice	209.7%	
Vegetables - SS	206.8%	
Seafood - SS	201.7%	
Baby Wipes	197.5%	
Instant Potatoes	197.4%	

Week Ending 03/22/20		
Personal Therm	295.1%	
Instant Potatoes	232.8%	
Pancake Mixes	217.0%	
Bkd Beans/Canned Brd	216.1%	
Pasta	212.7%	
Dry Pkg Dinner Mixes	211.2%	
Water Filters/Devices	210.3%	
Vegetables - SS	209.5%	
Dry Beans/Veg	209.1%	
Tomato Products	202.9%	
Flour/Meal	202.7%	
Dinners - SS	201.3%	
Soup	200.4%	
Seafood - SS	188.4%	
Spaghetti/Ital Sauce	180.2%	

Week Ending 03/29/20		
Flour/Meal	120.3%	
Gloves	106.1%	
Pancake Mixes	102.1%	
Instant Potatoes	89.6%	
Baking Mixes	89.2%	
Premixed Cktl/Coolers	88.4%	
Frosting	86.5%	
Personal Therm	84.2%	
Bkd Beans/Canned Brd	80.6%	
Tomato Products	80.2%	
Dry Beans/Veg	79.7%	
Evap/Condensed Milk	78.9%	
Pizza Products	77.1%	
Baking Needs	74.0%	
Dough/Biscuit Dgh - Rfg	72.7%	

Week Ending 04/05/2	20
Flour/Meal	120.1%
Pancake Mixes	107.4%
Baking Mixes	94.9%
Baking Needs	89.4%
nstant Potatoes	85.3%
Gloves	85.0%
Evap/Condensed Milk	84.5%
Dough/Biscuit Dough - Rfg	80.3%
Tomato Products	77.1%
Syrup	74.4%
Dry Beans/Veg	72.7%
Butter/Butter Blend	71.0%
Sugar	69.3%
Popcorn/Popcorn Oil	68.7%
Vegetables - SS	66.9%

Non-Edibles

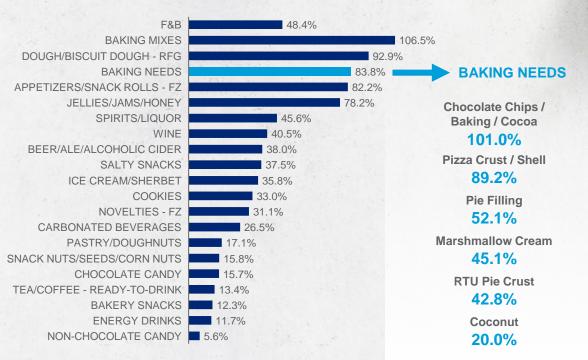
Shelf Stable Meal Components





Most of the Top Indulgent Categories Are Not Growing as Fast as F&B; Baking Categories Are Ranking High

\$ % Chg. vs. YAG – MULO – Top Indulgent Categories – 4 WE 04/05/20

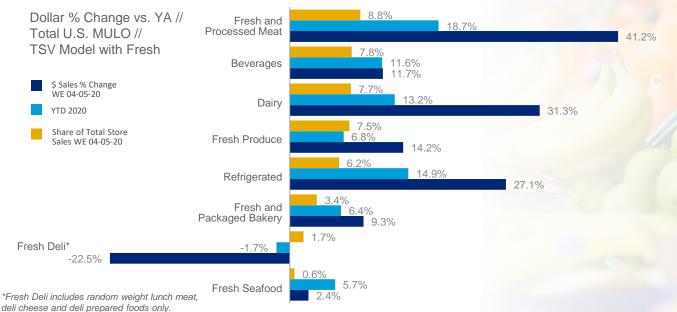






Perishables Like Meat Drove Growth Similar to Center-Store / Frozen as Meals Turned to At-Home

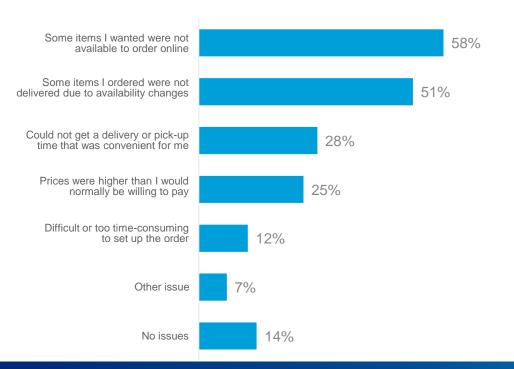
Fresh foods retain the same share of total store sales with only service departments suffering. 17% of shoppers say they plan to buy more fresh foods during the pandemic; only 13% say they plan to buy less.





Though Many Who Went Online for More Groceries Report Availability and Pricing Concerns, a High Proportion Still Plan to Buy Groceries Online After the Crisis

Online Grocery Shopping Issues in the Last Few Weeks



23% Groceries Online due to COVID-19

Ordering More

Consumers report it takes a mean of 3+ days to receive their online orders

Likelihood to Buy Groceries Online After the Stay-at-Home **Restrictions Have Ended**

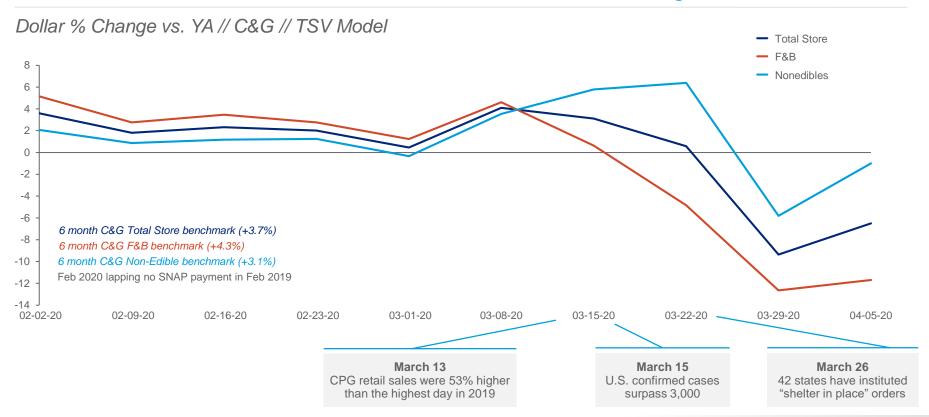
36% Very Likely

49% Somewhat Likely

16% Not at All Likely



Convenience & Gas Food and Beverage Sales Stabilized in the Latest Week for Both Edibles and Nonedibles, But Remain Negative





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IRI COVID-19 Thought Leadership Helping You Stay Informed

IRI's Online Insights Offers Real-Time Updates and Weekly Reports of the Impact of the Virus on CPG and Retail, as Well as Consumer Survey Data from this Report

The IRI COVID-19 Info Portal

Includes COVID-19 impact analyses, dashboards and the latest thought leadership on supply chain, consumer behavior, channel shifts for the U.S. AND international markets

The COVID-19 Dashboard

Accessible through the insights portal and tracks the daily impact of COVID-19. This includes the top categories across countries, out-of-stocks and consumer sentiment on social media.

