

COVID-19 in Grocery

Initial perspectives based on global grocery observatory



Executive Summary - COVID-19 impact in grocery

Early observations from affected Asian and European markets

Grocery retailers may expect 10-15% sustained lift over multiple weeks - two main drivers observed

- Customers stock piling essential goods with focus on health/hygiene, cleaning and traditional stockpile categories
- People limiting dining out at restaurant/cafes and spending more time at home

Significant category and channel shift: e-commerce up 40-100%

- Hygiene, Consumer Health, and packaged foods up ~15-40% in Europe, select products higher (e.g. sanitizer)
- Fresh and non essential goods may decline customers seek to minimize time and high touch activities in store
- Huge shift to online probably capacity constrained and within online from store pickup to home delivery

Even in high impact/ lock down areas (e.g. China, Northern Italy) stores have maintained hours and operations. Grocers have taken measurable steps including:

- Communicating business as usual to employees, support stores with people from center, active comms to customers
- Collaboration with third parties (governments, suppliers) to manage spikes in demand and mitigate risk
- Increasing inventory held at stores & daily forecasts of top items to mitigate risk of DC shutdown

Grocery retailers must plan for three phases of Covid-19 crisis and resulting impacts, including:

- Immediate (Hysteria 2-3 weeks): huge lift driven by stock up of health, cleaning, frozen, and traditional stockpile products, need to ensure product is available on shop floor and ensure availability
- Short-term (Restriction/Adaptation 4-12 weeks): still some sales lift driven by food at home vs restaurant, less focus on stockpile and customer back to buying prepared food and fresh
- Medium-term (New normal 3+ months): permanent change to customer behavior or S-curve acceleration of some trends (e.g. shift to home delivery, prepared foods)

pyright © 2020 by Boston Consulting Group. All rights reserved.

Proposed messaging for your board

Crisis will drive sales up significantly

- > 10-15% lift for several weeks in every impacted country
- > Early signs visible in the US
- Key to be ready to support your customers and staff

Online will skyrocket

- ➤ Up to 100% growth of e-commerce in other countries
- > Driven by home delivery even more than store pick up
- > Might accelerate online penetration in short & medium term

Stores will stay open and operate regularly

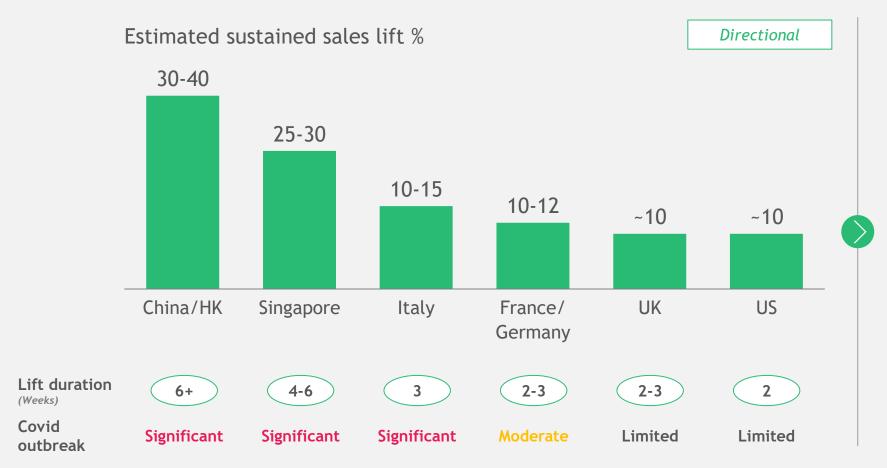
- > Several other business may close, grocery stores will stay open
- > Even in lockdown areas, grocery stores remain up and running
- Must reinforce comms and support from center and regions

Crisis will not finish soon; expect long term change

- > 3 different phases: hysteria, restriction, and new norm
- > Key to plan ahead tactical action for each of 3 phases

copyright © 2020 by Boston Consulting Group. All rights reserved

Sales uplift of 10-15% on average; sustained over multi-week period



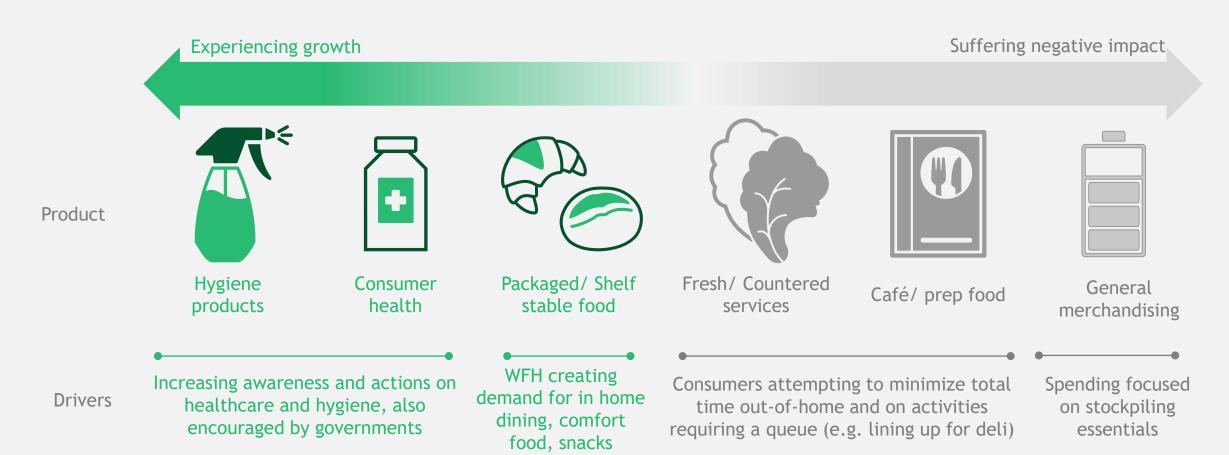
- Seeing 10-15% lift in sustained sales, greater lift in China and more heavily impacted regions
- De-averaging the trend, 100+% spikes experienced upon outbreak due to panic buying, demand smooths out over following weeks
- Sales expected to remain elevated post surge; duration of elevated growth driven by duration and magnitude of restrictions on movement (e.g work from home / restaurants hours)

Sales vary by category and channel; demand spike experienced followed by sustained trend for 3+ weeks



ght © 2020 by Boston Consulting Group. All rights rese

Backup | Hygiene, Consumer Health, and Packaged Foods spiking; deli and non-food items down



vright © 2020 by Boston Consulting Group. All rights reserved.

Even in high impact/ lock down areas stores have maintained hours and operations

Function	Impact (current and expected)		
Sourcing and distribution	 Stock outs and sourcing issues significant in Italy as suppliers have begun to short orders; sporadic and less impactful in UK (so far) If positive case found at DC - major disruption to regional distribution 		
Store operations	 Some grocers in Italy experiencing up to 25% increase in absenteeism If positive case found, store closed for 2-3 days 		
Demand forecasting	to contain a representation of the represent		
 Minor impact (dependent on role taken offlir individuals in corporate function would have undergo quarantine 			
E-commerce	 Unable to keep up with e-commerce demand Stock outs of essential health items due to stockpiling 		

Responses to ensure smooth operations

- Creating flexibility for distribution centers by increasing stocks (when possible) at store level and working closely with suppliers
- Game planning for DC/Store testing for positive case; leveraging a strike playbook
- Implementing in-store quarantine protocols (e.g. daily fever checks, mandatory mask wearing)
- Encouraging workers to maintain BAU, increase productivity while offering overtime pay
- Holding additional stock in-store (as possible)
- Moving to daily forecasts and inventory roll calls for top items
- Splitting "vital" teams into multiple locations
- Encouraging/mandating WFH for nonessential roles
- Sending corp./regional employees to assist stores
- Working w/ govt. (UK); expanding delivery hours
- Implementing purchase limits on essential goods

es ng e-

Grocers leveraging signage and comms to reinforce 'business as usual' message to customers & employees

Grocers focused on building trust with both customers and employees with comms and signage

To customers

To employees



Signage outside stores reinforcing hours of operations (all markets)



Stick to BAU with limited restrictions (e.g. no meetings in confined spaces)



Encourage customer not to stockpile; limited risk of long term shortages (UK and Italy)



New hygiene signage placed in employee restrooms and breakrooms



Maintain 1m distance from others, carts mandated for entry at some stores (Italy)



Encourage showing up for overtime; increase productivity to offset absenteeism



New hygiene and handwashing signage being placed in public restrooms



Corporate employees in nonessential roles encouraged to WFH Some grocers responding by promoting ecommerce; reinforcing in-store safety



Landing page of French grocer encouraging online shopping

Grocer in US prominently displaying safety standards for customers and labor

Addressing the Dynamics of Coronavirus (Covid-19)

March 5: 2020

Data Shapeper and Taxa Manchae.

As local graces we indendance the critical nature of our bourses and the service we provide to the local community. We have been mentioning planning and working diligently to address the foliation of the service was provided to the local community. We have been mentioning planning and working diligently to address the service was provided for an integer, the service was provided to the service was provided and the commonly as large to our prince occean. We not commonly not be present any assessment of the mention of the service was a service was provided and the service was a service was a service was a service when the happening of the service was a service who was a final to a service was a service who was a final to a service was a service who was a final to a service was a service who was a service who was distinguisty, who was a regiment and COC to sensor was as taking tage to present our assessment of the service was a service who was a final to a service was a service who was a service was a service who was

right © 2020 by Boston Consulting Group. All rights reserve

Pilot stores to testing new

concepts

Grocers should plan for three phases of Covid-19 crisis

Case Study | Opportunity to extract learnings from grocery client operating in China

Invest in delivery capacity

areas, partnerships...)

(FTEs, rent vans in high density

	Immediate (Hysteria)	Short term (Restriction/Adaption)	Medium term (New Normal)
Duration Post outbreak	Weeks 0-3	Weeks 4-12	Months 3-18
Description	 Panicked stock piling of durables, health items, dining in options 	Restrictions on movement, dining out, and gatheringsResidual fear of Covid	 Consumers adapting to new behaviors; continued usage of ecommerce, dining-in
Expected changes/activities	 Initial spike in specific goods due to stock piling Panicked behavior 	 Demand for ecommerce subsiding but remains elevated vs history Consumers staying in at home due to travel restrictions, WFH policies, restaurant restrictions 	 Long term shift to omnichannel delivery accelerated by ~24mths Purchases of in-home gaming and dining goods (alcohol, condiments and spices, frozen food) remain elevated
Decisions made Learnings	 Build trust - ensure availability Pallet drops on core items Limit purchase on select items Communicate availability and online 	 Adjust space to new demand mix Continue to ensure supply Targeted promotions, leverage loyalty Offer addl services (meal plans & 	 Understand new trends Invest in accelerating ecommerce capabilities Accelerate focus on prepared foods

advice, more delivery options)

Continue to drive e-commerce

Hysteria & restriction phase | Next steps example

What we've seen in impact markets

Key actions to manage the crisis

Build trust with consumers - communicate

Protect your people

>110k infected, >4k deaths, across 110+ countries and still spreading



• Mitigate risk of contraction (e.g. WFH, travel restrictions, meeting postponements, store protocol checks)



Protect your business Stock-outs due to supplier disruptions

Consumer panic buying

Shift to delivery and ecommerce purchases

• Increase signage indicating store hours; no need to hoard

Keep stock outs at minimum

Protect your people:

- Identify categories at risk; manage inventory (daily)
- Improve placement (pallets), bundling of critical items, increase space devoted to pick ups to enable quick trips
- Ramp-up online offering, hours, and devoted resources
- **Rent vans** to keep up with delivery needs
- Be flexible with FTEs, reallocate corporate/ regional to stores in need

- Up to 25% of staff absent or ill as a result of disease
- Nervous financial markets
- Situation evolves faster than grocers can plan

- Define contingencies for store operations (labor + hours)
- Reassess budgets and manage for cash
- Develop financial plan with multiple scenarios

Disclaimer

The services and materials provided by Boston Consulting Group (BCG) are subject to BCG's Standard Terms (a copy of which is available upon request) or such other agreement as may have been previously executed by BCG. BCG does not provide legal, accounting, or tax advice. The Client is responsible for obtaining independent advice concerning these matters. This advice may affect the guidance given by BCG. Further, BCG has made no undertaking to update these materials after the date hereof, notwithstanding that such information may become outdated or inaccurate.

The materials contained in this presentation are designed for the sole use by the board of directors or senior management of the Client and solely for the limited purposes described in the presentation. The materials shall not be copied or given to any person or entity other than the Client ("Third Party") without the prior written consent of BCG. These materials serve only as the focus for discussion; they are incomplete without the accompanying oral commentary and may not be relied on as a stand-alone document. Further, Third Parties may not, and it is unreasonable for any Third Party to, rely on these materials for any purpose whatsoever. To the fullest extent permitted by law (and except to the extent otherwise agreed in a signed writing by BCG), BCG shall have no liability whatsoever to any Third Party, and any Third Party hereby waives any rights and claims it may have at any time against BCG with regard to the services, this presentation, or other materials, including the accuracy or completeness thereof. Receipt and review of this document shall be deemed agreement with and consideration for the foregoing.

BCG does not provide fairness opinions or valuations of market transactions, and these materials should not be relied on or construed as such. Further, the financial evaluations, projected market and financial information, and conclusions contained in these materials are based upon standard valuation methodologies, are not definitive forecasts, and are not guaranteed by BCG. BCG has used public and/or confidential data and assumptions provided to BCG by the Client. BCG has not independently verified the data and assumptions used in these analyses. Changes in the underlying data or operating assumptions will clearly impact the analyses and conclusions.



bcg.com

