

FOCUSING ON REOPENING & RECOVERY

MONITORING THE SITUATION AND PLANNING FOR THE NEXT PHASE

The time has come to get back to business.

We know getting back to business won't be immediate or consistent across the country, but signs are pointing in right direction. Both state and business leaders are laying plans to reboot the economy either aggressively or more cautiously.

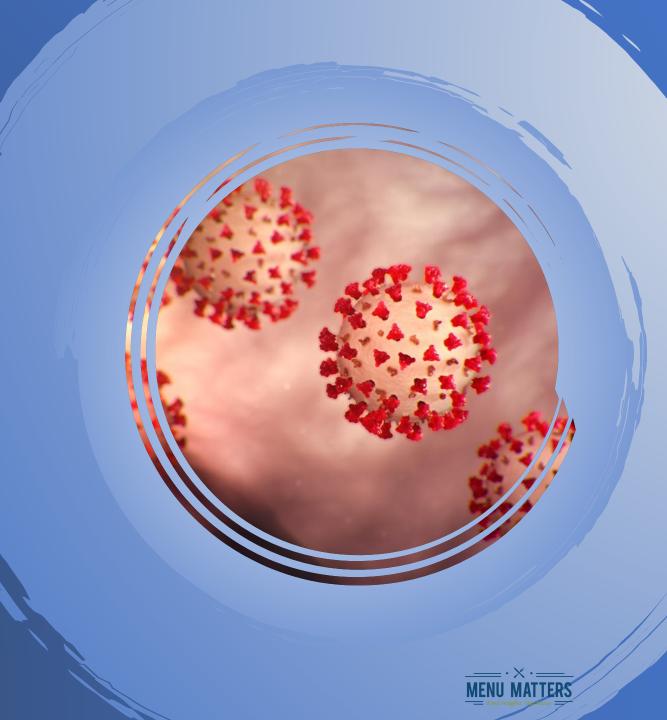
A second wave, or localized infection surges, are likely so nimbleness throughout this process will be critical for all hospitality segments.

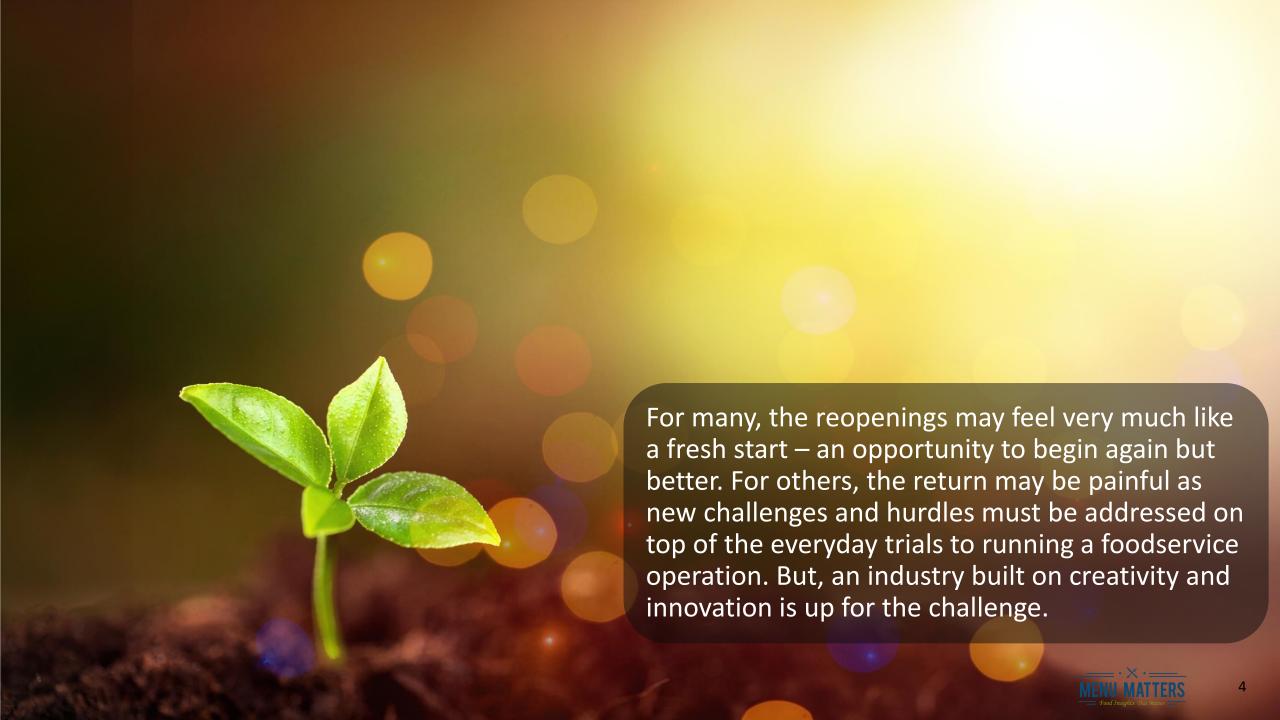
There are challenges – some of them new but others exaggerated versions of what we saw prior to the crisis – but opportunities exist for exciting innovation and new revenue streams that could, once again, change our industry going forward.





CURRENT STATUS OF COVID-19

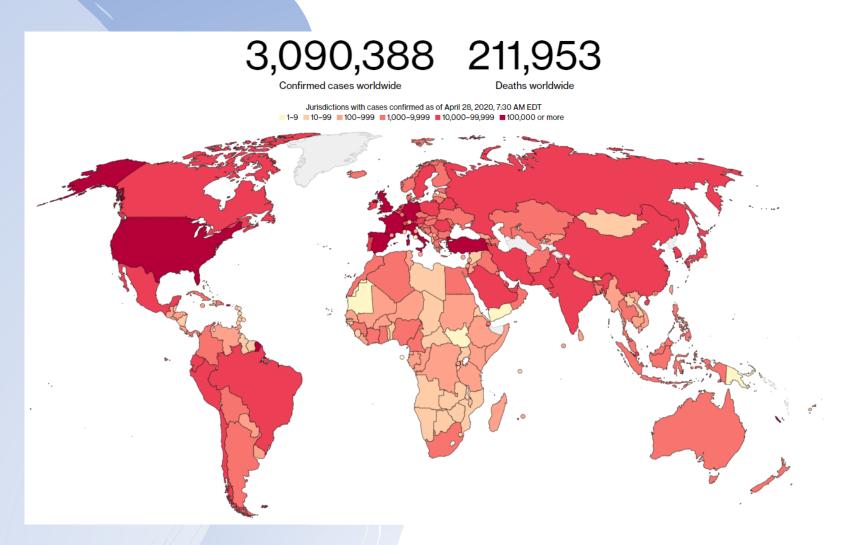




Worldwide Involvement

Global cases have topped 3M, rising over 500K in a week.

Developing nations in South America and Africa are now involved with cases growing, risking significant health disasters in these countries. Aid will prove challenging with Western nations still dealing with the virus and ongoing issues.







MENU MATTERS

Most Curves are Flattening

Most of the countries initially caught up in the crisis are now showing signs of flattening curves. The exceptions are Japan and Singapore, which continue to struggle with outbreaks.

Researchers say the prolonged peak period is causing recalculations of the overall impact and potential schedule for openings.

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Spain	Italy	France	U.K.	U.S.	Germany	South Korea	Mainland China	Japan
479.5 deaths/mil.	432.8	345.0	323.3	170.3	76.3	4.7	3.3	3.1
4,754.1 cases/mil.	3,199.1	2,836.0	2,419.9	2,992.9	1,976.7	208.2	59.6	112.5
20.8 tests / 1,000	28.2	8.8	10.2	16.5	25.8	11.7	N/A	1.8
3.0 beds/1,000	3.2	6.0	2.5	2.8	8.0	12.3	4.3	13.1
National lockdown since March 14	National lockdown since March 10	National lockdown since March 17	National lockdown since March 23	No national lockdown	National lockdown since March 23	No national lockdown	No national lockdown	State of emergency since April 7

Testing data as of April 27, 2020, 10:30 AM EDT Sources: OECD for number of hospital beds (2016 for the U.S., 2017 for other countries), government agencies and the COVID Tracking Project via Our World in Data for testing data (various recent dates) and the U.S. Census Bureau for population figures (2019).



Note: JHU CSSE reporting began on Jan. 22, when mainland China had already surpassed 500 cases. Source: Johns Hopkins University Center for Systems Science and Engineering



National Impact

U.S. cases are close to hitting 1M, but many of the initial hot spots, particularly N.Y., are seeing steadily declining figures.

Massachusetts and Connecticut, however, may be experiencing a late spikes which could complicate opening up the New England area.



988,479 56,209

Confirmed cases in U.S.

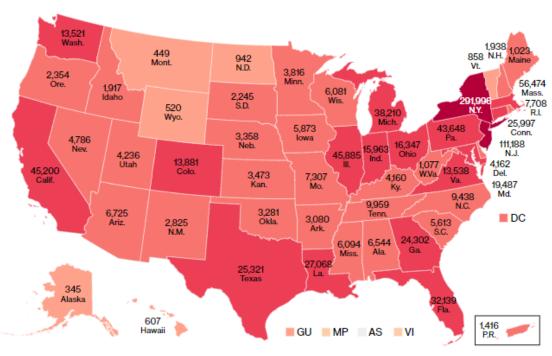
Deaths in U.S.

Confirmed Cases in U.S. by State and Territory

As of April 28, 2020, 2:30 AM EDT

1-9 10-99 100-999 1,000-9,999 10,000-99,999

■ 100,000 or more



Note: State figures may not reflect repatriated patients from the Diamond Princess cruise ship or those evacuated from Wuhan, China.





The Coalition for Epidemic Preparedness Innovations, a group funding nine different vaccine projects, said yesterday a vaccine for vulnerable groups may be available as early as later this year.



Data from both New York and California suggest between 20% and 25% of the population has been exposed to COVID-19, much higher than original expected. These exposure percentages reduce the assumed fatality rate to approximately 0.5%.





Tyson became the latest meat processor to close a key plant due to a significant rise in cases. Its full-page ad in *The New York Times* noting "the food supply chain is breaking" will have repercussions for retail as consumer confidence slips and stockpiling begins again as inconsistent supply issues make restaurant reopenings more difficult.

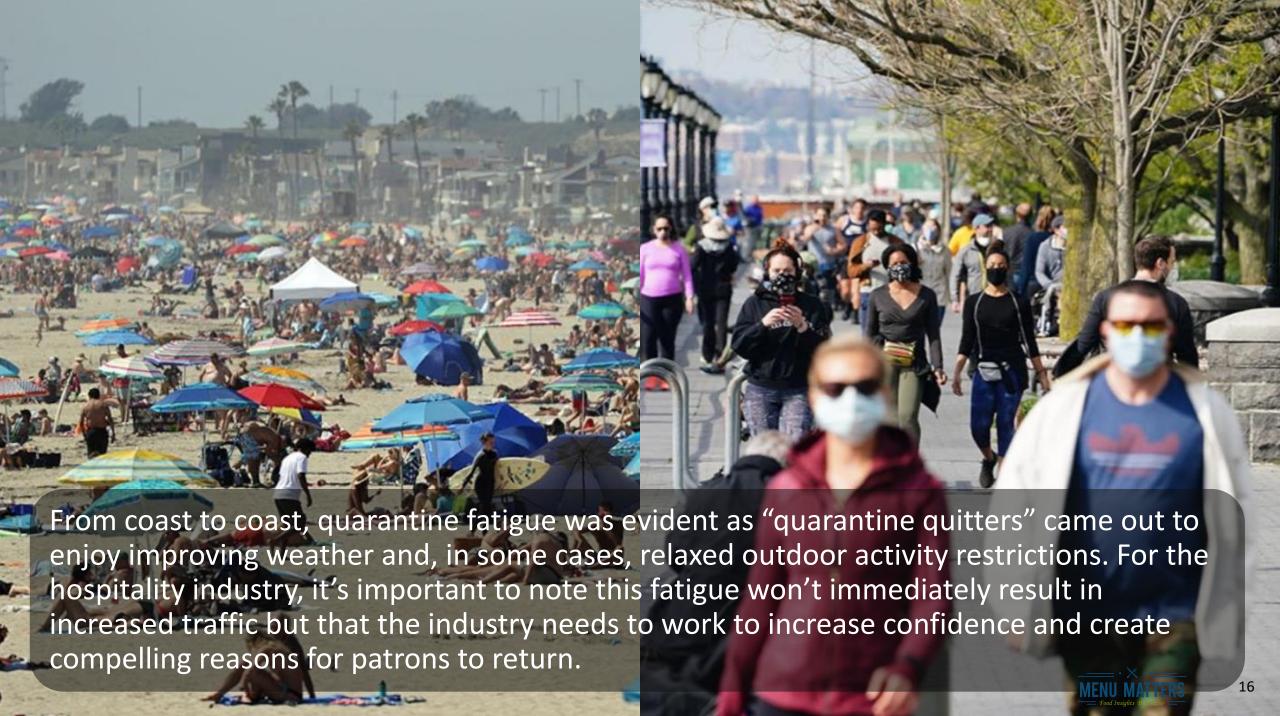


A second stimulus packaging was signed late last week adding more funds to the PPP and the EIDL as well as additional support to hospitals. The administration of the funds, however, has been plagued with issues as many individuals and businesses have yet to receive any supot.

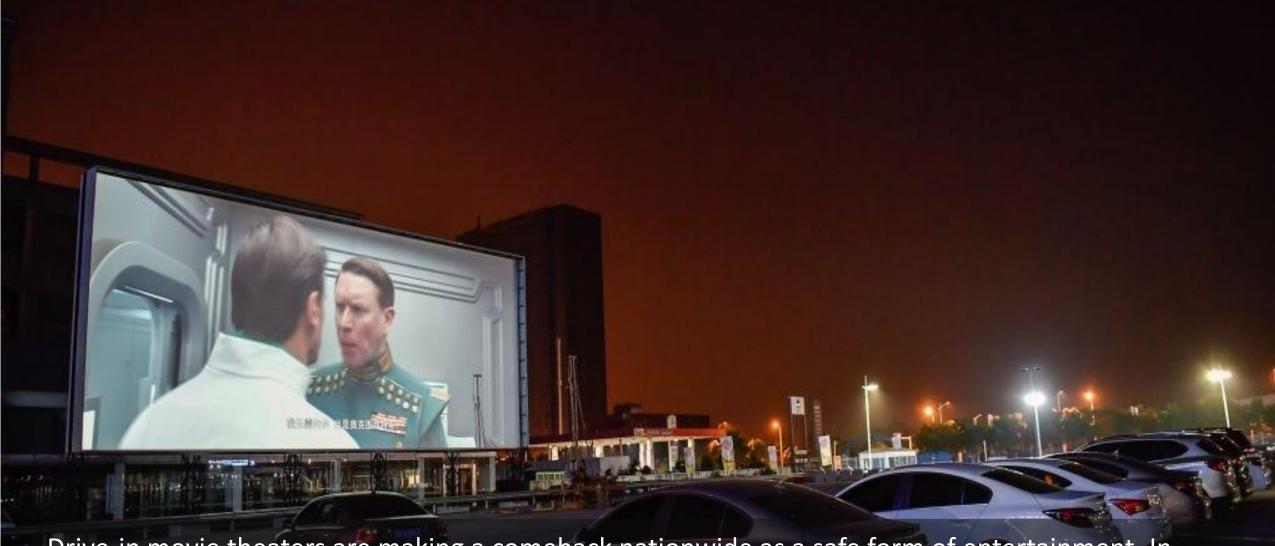
Extended Peaks

Peaks have proved challenging as most are lasting far longer than anticipated, creating issues with modeling. From the initial model, we've already surpassed the "likely" scenario but remaining far from the worst case projection.





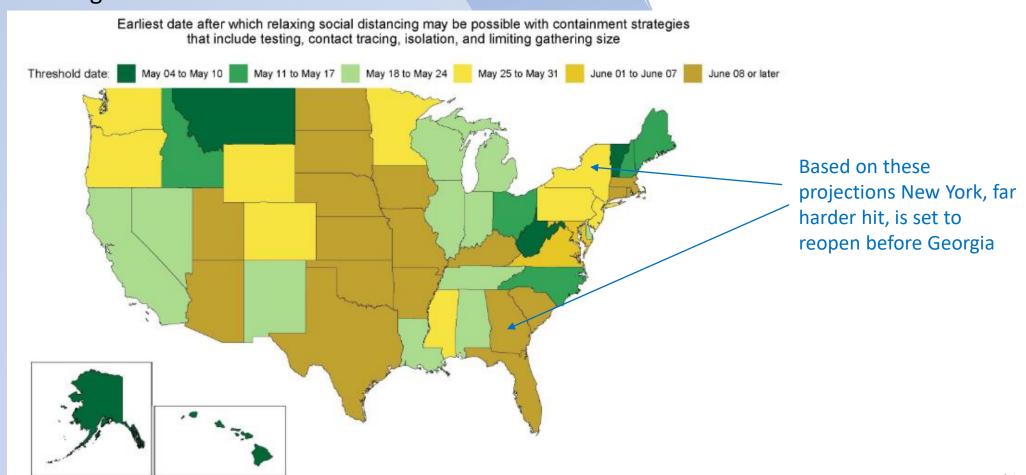




Drive-in movie theaters are making a comeback nationwide as a safe form of entertainment. In some areas of the country, these venues were used to host Easter services. (Source: Quartz, 4/28/2020) This represents how consumers may seek to experience what they used to enjoy prior to the crisis but in novel ways that feel safer. This will have implications going forward for the hospitality industry.

Calculated Reopenings

The IHME created a model to project safe reopening dates based on a threshold of one case per million residents, the point at which other containment measures (testing, tracing, isolation) may take the place of social distancing.

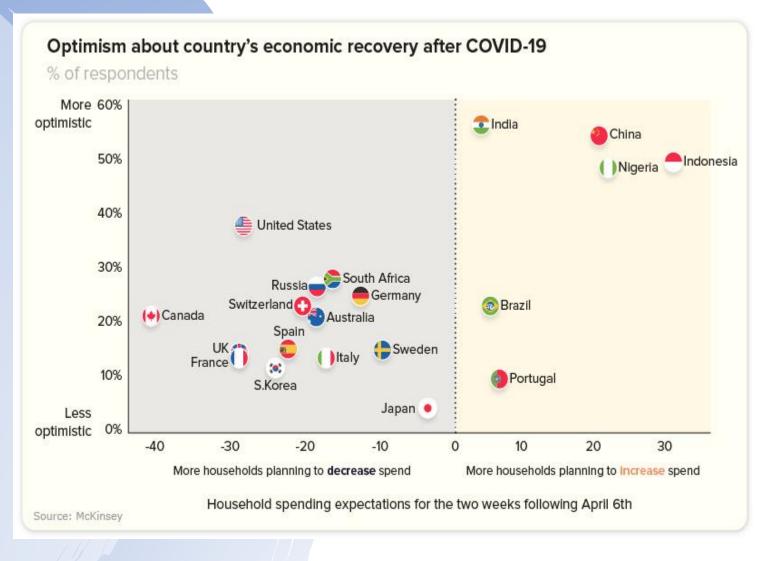


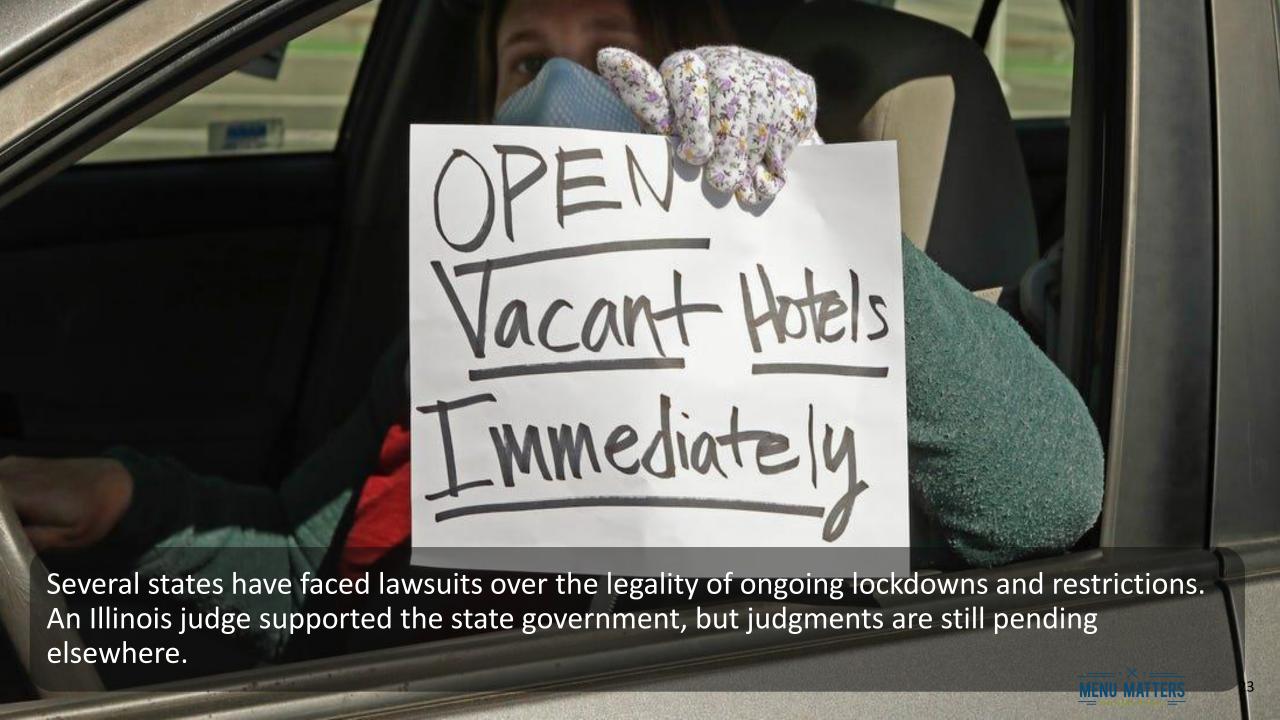




COVID-19 Optimism and Spending

Though Americans are among the more optimistic regarding the country's ability to recover, more are planning to decrease spending in anticipation of a recession and continued economic challenges.

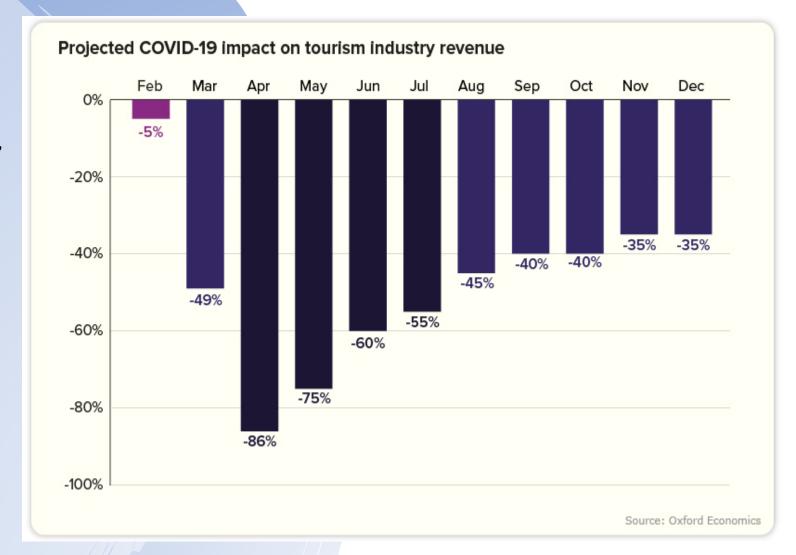




Projected Impact of COVID-19 on Tourism

Ongoing concerns about crowds, planes, recession/ ongoing economic issues and outbreaks abroad are projected to depress tourism revenue well through the end of 2020.

Though tourism is more complicated than consumers' relationship with foodservice, this likely reflects the delayed recovery there restaurant industry will experience after reopenings.



State-by-State Reopening

Alabama

Stay-at-home order will remain until 4/30

Gov. Ivey has said expanding testing needs to resume before normal economic activity

Alaska

Gov. Dunleavy allowed restaurants to reopen in most parts of the state on 4/24 but they may only operate at 25% capacity and keep distance between tables

Arizona

Stay-at-home order will remain until 4/30

The state is debating whether to reopen or extend the stay-at-home order

Arkansas

Gov. Hutchinson will be easing restrictions for certain businesses over the next few weeks. If social distancing is adhered to and all goes well, more business will be allowed to reopen 5/4

California

Stay-at-home order initiated 3/19 with no expiration date
Joined Western States Pact with governors of Oregon and
Washington to determine reopening date
The state is withholding permits for events and gatherings, including protests, until further notice

Colorado

Replaced stay-at-home order with "safer at home" phase on 4/27 Restaurants remain closed

Joined Nevada and West Coast states to coordinate reopening

Connecticut

Mandatory shut down extended to 5/20
Joined coalition of Northeastern states to coordinate reopening
Decision pending "in another month"
Reopened marinas for private use

Delaware

Stay-at-home order expires 5/15 or "until the public health threat is eliminated"

State will only reopen after 28 days of declining cases
Joined collation of Northeastern states to coordinate reopening

D.C.

Stay-at-home order extended to 5/15

The expiration date is a point to "check in" rather than to reopen

Florida

Stay-at-home order set to expire 4/30
Restaurants remain closed
Some municipalities allowed to reopen beaches with limited hours

Georgia

On 4/24, Gov. Kemp began relaxing restrictions with restaurants allowed to reopen dine-in on 4/27 with social distancing and health screening of employees

Bars, nightclubs, and music venues remain closed

Hawaii

Stay-at-home order expires 4/30

The city of Honolulu's stay-at-home order will remain until 5/31

Idaho

Original order amended to a "order to self-isolate" which expires on 4/30 unless extended

Gov. Little said the goal is to have "most businesses open after the end of the month."

Illinois

Stay-at-home order extended through 5/30
Joined Midwest states coalition to coordinate reopening efforts
No current plans to reopen

Indiana

Stay-at-home order extended through 5/1
Joined Midwest states coalition to coordinate reopening efforts

Iowa

Gov. Reynolds announced 4/27 that restaurants may reopen at 50% capacity by 5/1 in 77 of the 99 counties. Restaurants will remain closed in the other counties until at least 5/15

Restaurants reopening must keep tables six feet apart and limit the number of people at any one table

Kansas

Stay-at-home order extended through 5/3

Gov. Kelly wants to see declines in cases for 14 days before the state considers reopening, but cases will be considered on the local level

Kentucky

"Healthy at Home" order issued on 3/25 with no expiration date Joined Midwest states coalition to coordinate reopening efforts Announcement on school openings will be made the week of 4/20 Will begin easing restrictions on businesses each week for four weeks beginning on 5/11.

Bars and nightclubs will remain closed until at least June \(\)

Louisiana

Stay-at-home order extended to 5/15
Some business restrictions have been eased, with restaurants allowed to open outdoor seating without service

Maine

"Stay Healthy at Home" executive order through at least 4/30 State's civil state of emergency order extended through 5/15 No current plans to reopen Coordinating with New Hampshire and Vermont on reopenings

Maryland

Stay-at-home order issued 3/30 with no expiration date Gov. Hogan announced the "Maryland Strong Roadmap to Recovery" that will allow a gradual reopening, while stating cases have not hit their peak and therefore the state is not ready to reopen

Massachusetts

Emergency order requiring all nonessential businesses to close expiring 5/4

Joined coalition of Northeastern states to coordinate reopening State officials have begun conversations about reopening but there are no plans yet

Michigan

Stay-at-home order extended through 5/15
Some restrictions have been relaxed, particularly with outdoor business and sports
Restaurants remain closed
Joined Midwest states coalition to coordinate reopening efforts
No current plans to reopen

Minnesota

Gov. Walz allowed some businesses to reopen 4/27 including outdoor recreational, manufacturing, industrial and some office-based businesses

Restaurants remain closed

Joined Midwest states coalition to coordinate reopening efforts

Mississippi

Gov. Reeves signed new "safer at home" order effective on 4/27, remaining in place for two weeks

Some nonessential businesses allowed to reopen with drive-thru, curbside and delivery

Missouri

"Stay Home Missouri" order expires 5/3
Indoor businesses, when allowed to reopen, must operate at 25% capacity
Local communities may enforce stricter guidelines

Montana

Gov. Bullock announced a phased reopening for businesses beginning 4/27

Restaurants, bars, breweries and distilleries may begin dine-in services on 5/4 but must restrict capacity and maintain social distancing

Nebraska

Gov. Ricketts announced restrictions will be relaxed beginning 5/4 Restaurants may reopen then with dine-in services but at 50% capacity

Bars remain closed until 5/31

Nevada

Shelter-in-place order expires 4/30 No current plans to reopen

New Hampshire

Stay-at-home order expires 5/4
State of emergency extended through 5/15
Coordinating with Maine and Vermont on reopenings

New Jersey

Stay-at-home order issued 3/21 with no expiration date
Joined coalition of Northeastern states to coordinate reopening
Reopened marinas for private use

New Mexico

Extended stay at home order to 5/15
Making plans for a "gradual and safe" reopening

New York

"New York State on PAUSE" order extended through 5/15
Joined coalition of Northeastern states to coordinate reopening
Announced plans for a phased reopening based on how essential
the business is and how well it could maintain social distancing.
Phase one will focus on manufacturing and construction with phase
two assessing each business based on importance and safety
There will be a minimum of two weeks between phases

North Carolina

Stay-at-home order extended through 5/8
Planned reopening in three phases, with restaurants and bars allowed to reopen in phase two with limited capacities

North Dakota

No stay at home order in effect Gov. Burgum announced many closed businesses may be allowed to reopen May 1

Ohio

Oklahoma

Gov. Stitt allowed some businesses to reopen on 4/24 with a three-phase reopening plan

Restaurants and dining rooms may reopen 5/1 but maintaining strict social distancing

Bars remain closed

Tennessee

Restaurants allowed to reopen 4/27 at 50% capacity

Oregon

Stay-at-home order issued 3/23 with no expiration date
Joined Western States Pact to coordinate reopening
Will not reopen until declining rate of cases, sufficient PPE, surge
in hospital capacity, increased testing capacity, contact tracing,
and isolating takes place

Texas

Restaurants allowed to reopen 5/1 at 25% capacity

Pennsylvania

Gov. Wolf wants to reopen beginning 5/8
Reopening will occur in three phases, but will "follow the data"
Joined coalition of Northeastern states to coordinate reopening

Rhode Island Ve

Stay-at-home order extended through 5/8
State will begin reopening parks and beaches
Joined coalition of Northeastern states to coordinate reopening
No current plans to reopen

South Carolina

State of emergency order extended through 5/12
Retailers allowed to reopen with 20% capacity or 5 people per 1,000 square feet

South Dakota

No stay at home order in effect

Utah

"Stay Safe, Stay Home" directive extended to 5/1
Schools remain closed for the remainder of the year
State is making plans for how and when restrictions will be lifted
but all residents urged to stay home until further notice

Vermont

"Stay Safe, Stay Home" order extended through 5/15 Gov. Scott announced 5-point plan to reopen the state, but will not reopen until hospitals can treat cases without "crisis standard of care," testing for all with symptoms, reduction in cases for 14 days, and active monitoring of all cases

Virginia

Shelter-in-place order expires 6/10
State will not reopen until it has 14 days of sustained downward trend

Washington

Stay-at-home order expires 5/4
Parks and outdoor recreation areas may reopen with restrictions beginning 5/5
Joined Western States Pact to coordinate reopening

West Virginia

Introduced "The Comeback Roadmap" on 4/27 for a three-phase reopening – with the first week of reopenings potentially beginning this week

Restaurants with outdoor dining allowed to reopen in week 2 Dine-in restaurants, bars, and hotels allowed to reopen weeks 3-6

Wisconsin

Extended stay at home order through 5/26

Joined Midwest states coalition to coordinate reopening efforts

No current plans to reopen

Wyoming

No stay at home order in effect Submitted request for a federal disaster declaration on 4/9 Extended public health orders through 4/30 Travelers are required to quarantine for 14 days





The Promise of Herd Immunity

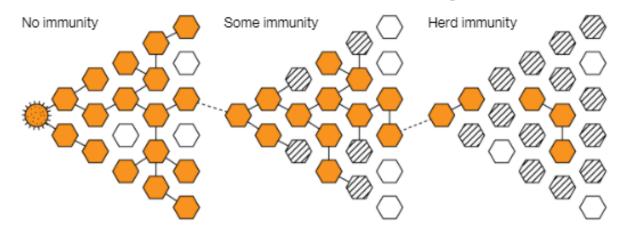
Herb immunity may be our greatest hope prior to the creation and distribution of a vaccine. Though movement restrictions slow the spread of COVID-19, it also limits the formation of herd immunity.

Growing concerns about a second wave of infections, either before or after fall, makes herd immunity more important. Already areas of China have had to shut down again due to a secondary rise in cases.

The Journey to Herd Immunity

① A novel pathogen is introduced to a community. Because it's new, no one has immunity and it begins to spread. Those who recover and those who receive a vaccine (if there is one) develop immunity, at least for a period of time. With the coronavirus, it's not known how long. So far, there is no proven vaccine.

③ Herd immunity takes hold when the pathogen can't find new hosts and stops spreading. That happens once a sufficient portion of the community is immune. For this virus, estimates range from 55% to 82%.*



*According to a study published April 7, 2020

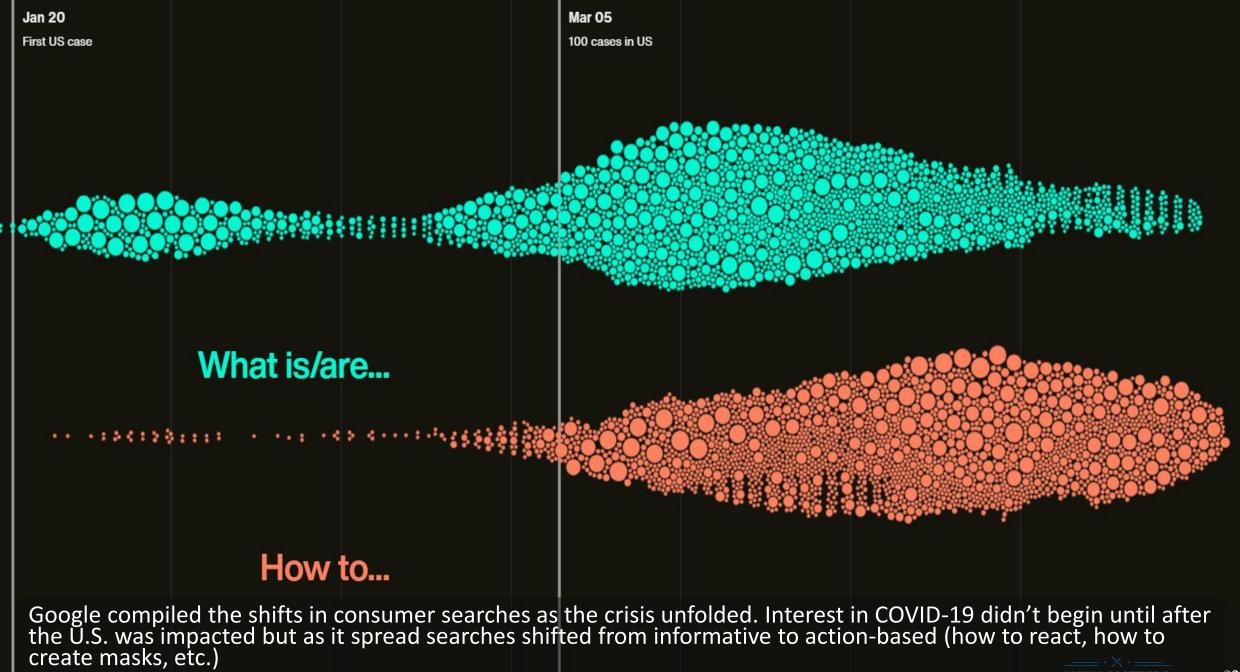




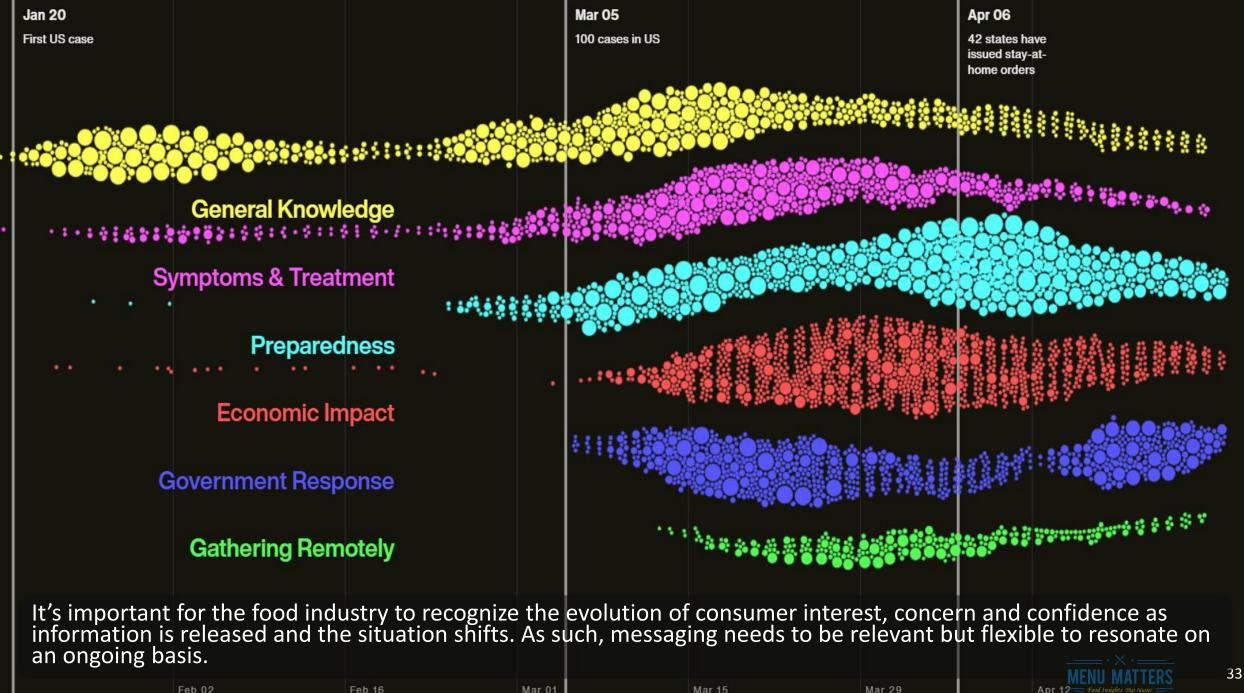
According to WHO research, released April 25, there is no evidence to suggest that patients testing positive for COVID-19 antibodies are protected against future infections. This has significant implications for the herd immunity assumption and the resumption of day-to-day activities.

SHIFTING
CONSUMER
AWARENESS,
INTEREST, AND
CONCERN





Feb 02 Feb 16 Mar 01 Mar 15 Mar 29



OPPORTUNITIES AND
HURDLES FOR
REOPENING BY
INDUSTRY







Drivers to Reopening

Ongoing relaxation of mitigation restrictions

Relaxed foreign visitor restrictions

Consumer demand/ need for return to normalcy

Improved weather

Consumers returning to work outside the home

School closures (virtual and on-site)

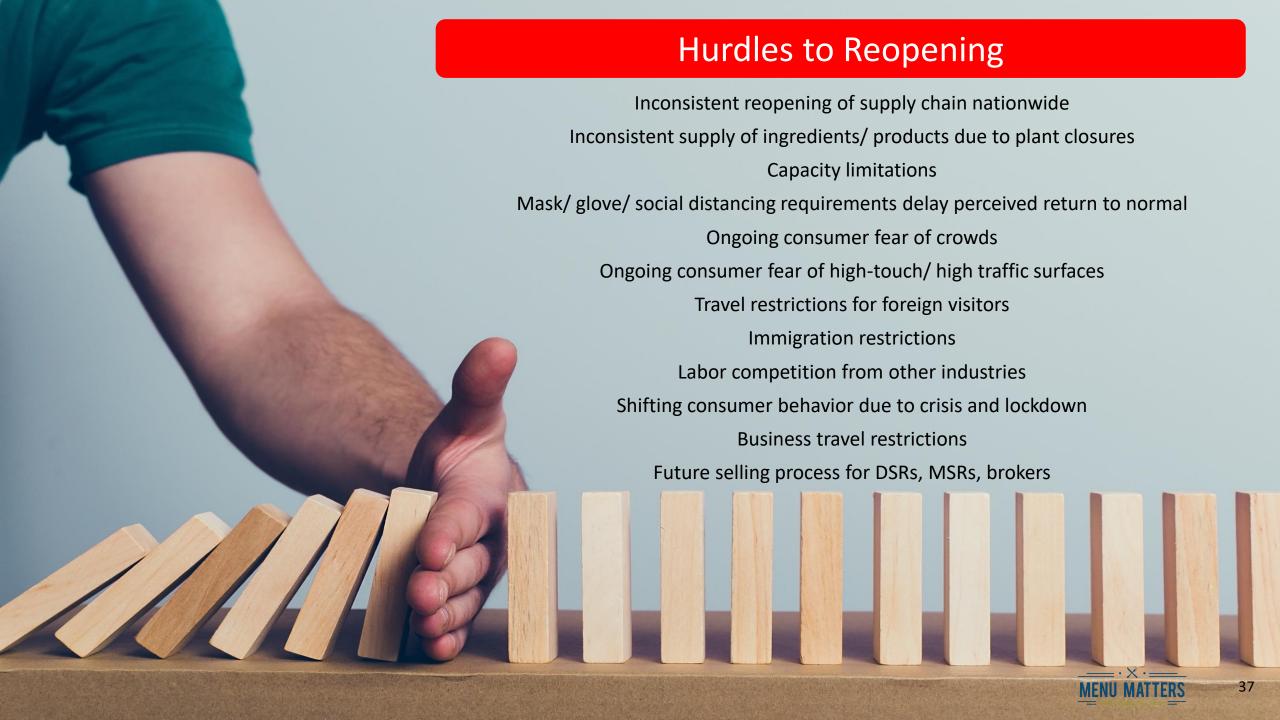
Improved supply availability/ consistency

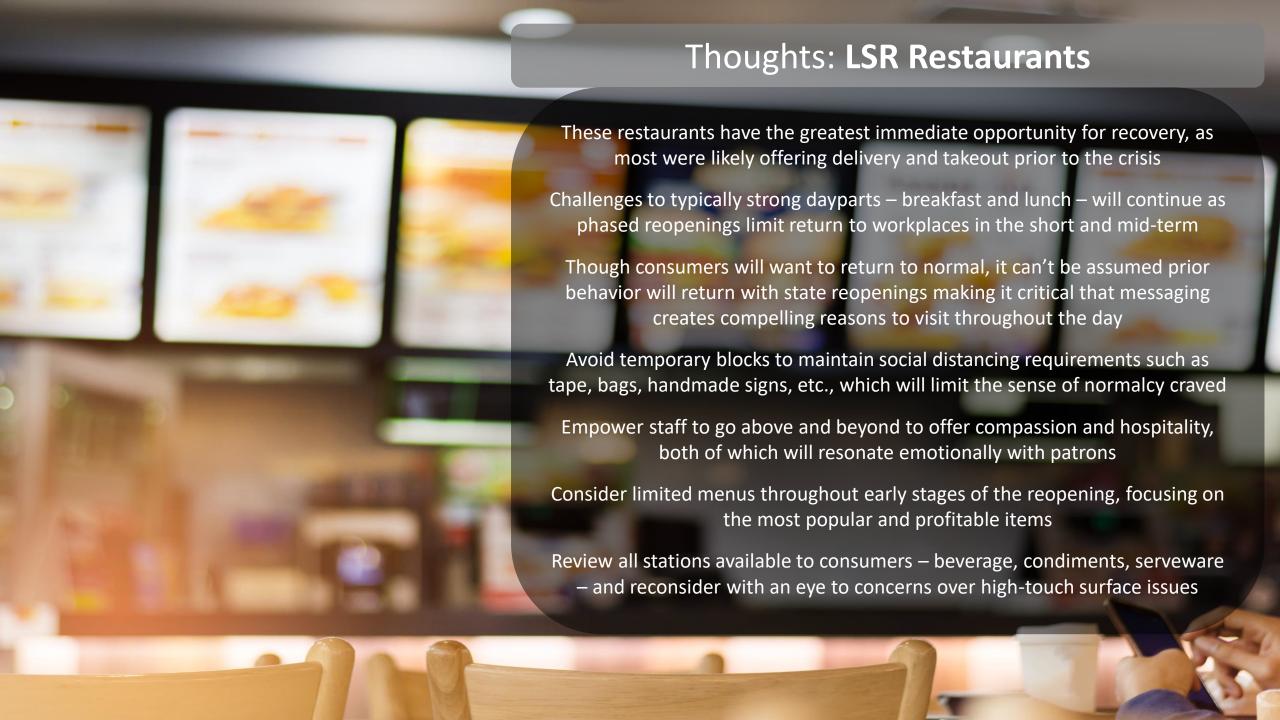
Relaxed business travel restrictions

Relaxed immigration restrictions

Continued/ permanent changes to alcohol delivery regulations











Thoughts: Convenience Stores

Convenience stores have an excellent opportunity to grab more share from restaurants and grocery stores

These opportunities may be hampered by capacity limitations, but could be solved with curbside service, pre-ordering, etc.

Every effort to mitigate or eliminate high-touch surfaces throughout the stores must be made

Now is the time to innovate against prepared foods as restaurants look to recover, focusing on items driven by brand strategy and supportable ongoing capabilities

Kits, DIY assembly, alternative portion sizes should all be considered as options to expand prepared foods section

Where possible, operations should consider drive thru or walk-up windows to avoid in-store congestion while driving additional revenue

Consider facilitating food/ beverage ordering at pumps with order run out to the pumps/ delivered to curbside

As with restaurants, traffic patterns by daypart will shift as reopenings continue or secondary spikes occur - flexibility will be key going forward

Thoughts: Hotels/ Lodging

Years of "investigative reporting" into the cleanliness of hotel rooms will make it imperative properties can allay consumer fears

Property capacity – guests and other visitors- will create an issue for those fearful of crowds, potentially giving AirBnB and other alternative options an opportunity to grab share

Many technologies now exist to mitigate or eliminate several high-touch surfaces – others will undoubtedly be created in the short-term

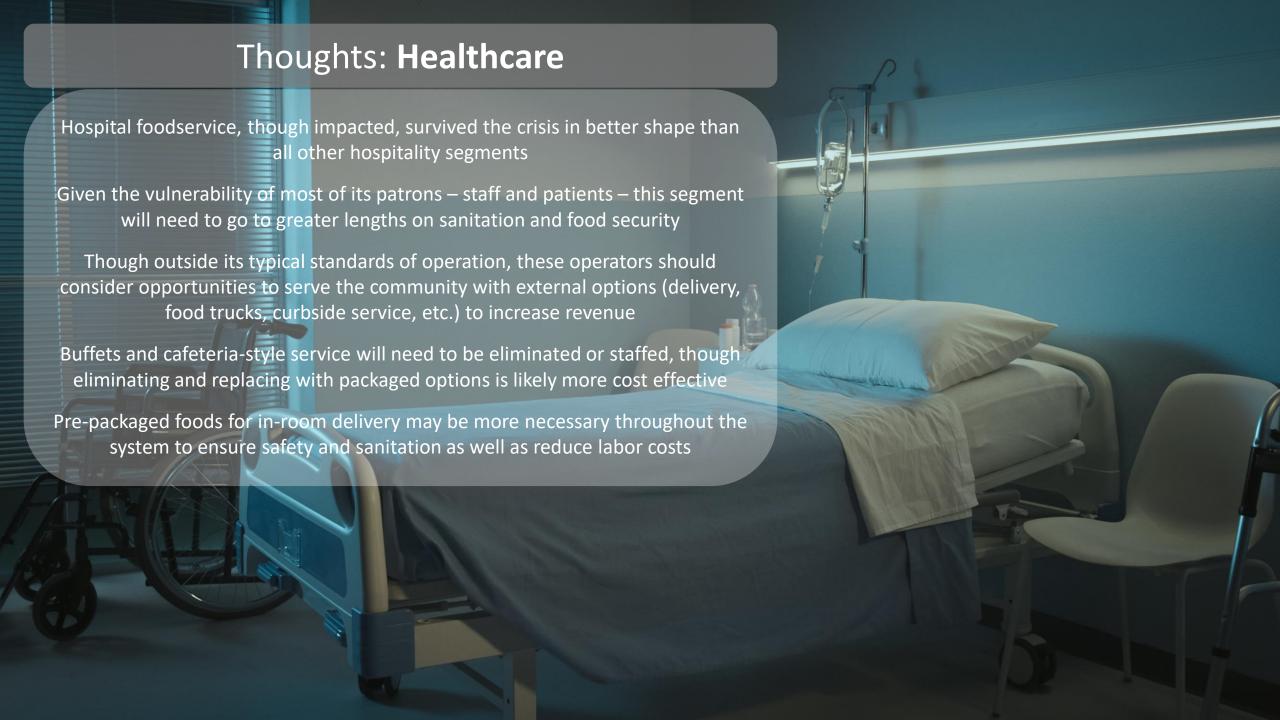
Making additional sanitation products available in public spaces and in rooms (eliminating the need for travelers to carry their own) will be imperative

Shifts to bagged/ pre-packed room service offerings will accelerate to improve food security perceptions

The crisis gives many multi-unit organizations the opportunity to cull underperforming units, refocusing resources on better performing units and alternative site opportunities

Foodservice operations provide an opportunity for immediate, and greater than typical, revenue streams making it a more critical element for the short and mid-term as travel (domestic and foreign) slowly returns







Thoughts: College/ University

Colleges/ universities will face ongoing challenges to enrollment given closures (some of which may last through the end of 2021), frustration with online learning and concerns with living on campus

The trend toward smaller college closures that began prior to the crisis will likely continue and accelerate, culling out weaker performing campuses

For those campuses still focusing on buffet/ cafeteria-style service will need to eliminate these options replacing with packaged items or staff, creating cost and labor issues

On-campus delivery, grab-and-go and extended hours will become more important, allowing students to avoid crowded dining halls/cafeterias

Ghost kitchens and other alternative operations for both on-campus and offcampus service may provided needed additional revenue streams

New dorm constructions and renovations may need to consider kitchens, pantries and other options that offer food outside the cafeteria for smaller dining settings

Colleges/ universities have a unique opportunity for more impactful education on the role of food in pandemics and stronger immune systems





About Menu Matters

Maeve Webster, President of Menu Matters, is a leading consultancy working with manufacturers, operators, agencies and commodity boards.

She has spearheaded hundreds of major industry studies during her 20 years as a foodservice specialist, and today runs a private consultancy focused on helping manufacturers and operators understand how trends in consumer behavior and operations can be leveraged for strategic planning. Maeve's expertise is in the areas of trend analysis and evaluation, opportunity assessment, consumer and operator behavior, concept testing, and menu optimization and strategy.

At all times, the primary purpose of Menu Matters is to contextualize findings for clients so the "so what" is apparent, relevant and actionable.



THANK YOU

MENU MATTERS Food Insights That Matter

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