

## **Impact of COVID-19 on the U.S. Food System: An Introduction**

Reframing an Industry Webinar as a Current Issues Discussion in your Ag and Food Business Management or Policy Classes

Questions for discussion, segmented by type of course:

### ***Targeted for Intro Classes***

What changes do you see right now in your community, food stores, local farms?

How does this make you think differently about the relative importance of agriculture and food as an economic sector and key piece of “infrastructure” for communities?

What changes in the food system do you think will become permanent after the COVID-19 disruptions are past?

### ***Targeted for Policy Classes***

What are the key market failures that emerged (or were exacerbated) because of the COVID event, and how does this presentation inform you on the extent of those failures?

Take any slide with data and go look up the latest information. What has changed since early April?

What are your first thoughts on how the government solutions being framed do (or do not) appropriately address the challenges to the sector?

How do you think the nature of the Farm Bill, farm supports and food assistance may change as a result of COVID?

### ***Targeted for Agribusiness or Supply Chain Management Classes***

What changes do you see right now in your community, food stores, local farms that align with the data presented here? How is this event impacting our state/region/country?

Take any slide with data and go look up the latest information. What has changed since late March and early April? Share your thoughts on what you believe will change in the next month?

What changes in the food system (food at home vs. away from home, marketing channels, prices) do you think will become permanent after the COVID-19 disruptions are past?

**Compilation of References Used to Create Slides**  
**(May be helpful if create assignments to track updated data)**

USDA Economic Research Service Publications-source of a number of the figures and tables  
<https://www.ers.usda.gov/publications/>

SafeGraph compiles Places Patterns data, an aggregated, anonymized, privacy-safe summary of foot traffic to 6 million points-of-interest (POI) in North America.  
<https://www.safegraph.com/dashboard/covid19-commerce-patterns>

Open Table data on bookings during COVID event  
<https://www.opentable.com/state-of-industry>

Brookings Institution piece forecasting places a COVID-19 recession will likely hit hardest  
<https://www.brookings.edu/blog/the-avenue/2020/03/17/the-places-a-covid-19-recession-will-likely-hit-hardest/>

**CORONAVIRUS IMPACT ON THE FOODSERVICE INDUSTRY**

Pulse Survey of Operators, Manufacturers and Consumers from March 17, 2020

[https://www.ifmaworld.com/ifma-media/3450/covid-19-impact\\_whitepaper\\_ifma.pdf](https://www.ifmaworld.com/ifma-media/3450/covid-19-impact_whitepaper_ifma.pdf)

Links on Potential Impacts on Meat Processing Sector (more recent likely available online)

<https://www.meatpoultry.com/articles/22806-redeployment-of-food-distribution-resources-underway/>;

<https://www.reuters.com/article/us-health-coronavirus-usa-meatpacking/as-coronavirus-fuels-meat-demand-processors-raise-pay-for-north-american-farmers-workers-idUSKBN21A3Z9>

*Online Food Sales Platforms-direct from producer-Webinar by Oregon Tilth*

<https://tilth.org/education/resources/online-sales-platforms-for-farmers/>

<https://www.barn2door.com>

<https://www.harvie.farm>

*Nielsen Tracking the Impact on FMCG, Retail and Media*

<https://www.nielsen.com/us/en/insights/article/2020/covid-19-tracking-the-impact-on-fmcg-and-retail/>

References for The Economic Impact of COVID-19 on the U.S. Food System (in addition to those provided directly on the slides)

CARES Act (Stimulus Bill) and Policies

<https://thehill.com/homenews/senate/489479-coronavirus-bill-includes-more-than-15-billion-in-snap-funding>

<https://www.cnn.com/2020/03/25/politics/stimulus-package-details-coronavirus/index.html>

<https://fortune.com/2020/03/26/winners-losers-congress-trillion-coronavirus-rescue-package/>

<https://www.politico.com/newsletters/morning-agriculture/2020/03/26/stimulus-inbound-whats-in-it-for-ag-786406>

<https://www.cbpp.org/blog/coronavirus-response-roundup>

[https://www.usda.gov/media/press-releases/2020/03/26/usda-makes-it-easier-feed-kids-and-those-who-need-food-during-covid?fbclid=IwAR1mNBnY8ZyXQIzFeLsu\\_khGjIDrLev18fd10WWIELPZjXlpaBtA-ltgLbU](https://www.usda.gov/media/press-releases/2020/03/26/usda-makes-it-easier-feed-kids-and-those-who-need-food-during-covid?fbclid=IwAR1mNBnY8ZyXQIzFeLsu_khGjIDrLev18fd10WWIELPZjXlpaBtA-ltgLbU)

<https://www.forbes.com/sites/jennysplitter/2020/03/26/what-the-2-trillion-stimulus-package-means-for-the-food-system/#3e58548d24c3>

<https://fns-prod.azureedge.net/sites/default/files/resource-files/SNAP-COVID-EmergencyAllotmentsGuidance.pdf>

<https://www.nytimes.com/2020/03/27/us/politics/coronavirus-stimulus-bill-farmers.html>

<https://farmpolicynews.illinois.edu/2020/03/federal-stimulus-includes-money-for-agriculture-as-farm-suppliers-accelerate-planting-input-deliveries/>

<https://www.forbes.com/sites/brianthompson1/2020/03/29/getting-cash-for-your-small-business-through-the-cares-act/#62b625e043a0>

<https://www.fda.gov/food/cfsan-constituent-updates/fda-provides-temporary-flexibility-regarding-nutrition-labeling-certain-packaged-food-response-covid>

Changes Observed in Demand and in the Supply Chain

<https://www.iriworldwide.com/IRI/media/Library/COVID-19-Thought-Leadership-3-25->

[2020.pdf?utm\\_campaign=FP2020-COVID&utm\\_source=print&utm\\_medium=issue&utm\\_term=april&utm\\_content=iri](https://www.scientificamerican.com/article/the-effects-of-covid-19-will-ripple-through-food-systems/)

<https://www.scientificamerican.com/article/the-effects-of-covid-19-will-ripple-through-food-systems/>

<https://www.meatpoultry.com/articles/22818-food-trucking-continues-to-adjust-to-coronavirus-pandemic>

[https://www.foodprocessing.com/coronavirus?utm\\_source=hs\\_email&utm\\_medium=email&utm\\_content=85583552&hsenc=p2ANqtz-8UifXXAFUqKSe0Js3zkVjvvhis6uUkmxMuaJ9YIS3KQNO6z1Bvfk71Vby8NItkN3ApoqzdSKIKEx6UEwufj4Ni4Z7A&hsmi=85583552](https://www.foodprocessing.com/coronavirus?utm_source=hs_email&utm_medium=email&utm_content=85583552&hsenc=p2ANqtz-8UifXXAFUqKSe0Js3zkVjvvhis6uUkmxMuaJ9YIS3KQNO6z1Bvfk71Vby8NItkN3ApoqzdSKIKEx6UEwufj4Ni4Z7A&hsmi=85583552)

[https://www.foodprocessing.com/industrynews/2020/perdue-farms-reports-worker-with-covid-19?utm\\_source=hs\\_email&utm\\_medium=email&utm\\_content=85514395&hsenc=p2ANqtz-8XP9QlbRi-ZK-bfLfEa28N8DJfAezoCdRTACF4mZmdSXHmLShBMUnEF-mJWHSuJJx2IsY9h5emV1zAOFx8pN7Cpwg&hsmi=85514395](https://www.foodprocessing.com/industrynews/2020/perdue-farms-reports-worker-with-covid-19?utm_source=hs_email&utm_medium=email&utm_content=85514395&hsenc=p2ANqtz-8XP9QlbRi-ZK-bfLfEa28N8DJfAezoCdRTACF4mZmdSXHmLShBMUnEF-mJWHSuJJx2IsY9h5emV1zAOFx8pN7Cpwg&hsmi=85514395)

<https://www.nytimes.com/2020/03/31/opinion/coronavirus-food-supply.html>

[https://www.foodprocessing.com/coronavirus?utm\\_source=hs\\_email&utm\\_medium=email&utm\\_content=85583552&hsenc=p2ANqtz-8UifXXAFUqKSe0Js3zkVjvvhis6uUkmxMuaJ9YIS3KQNO6z1Bvfk71Vby8NItkN3ApoqzdSKIKEx6UEwufj4Ni4Z7A&hsmi=85583552](https://www.foodprocessing.com/coronavirus?utm_source=hs_email&utm_medium=email&utm_content=85583552&hsenc=p2ANqtz-8UifXXAFUqKSe0Js3zkVjvvhis6uUkmxMuaJ9YIS3KQNO6z1Bvfk71Vby8NItkN3ApoqzdSKIKEx6UEwufj4Ni4Z7A&hsmi=85583552)

<https://www.foodsafetynews.com/2020/04/consumer-reports-suggests-usda-take-action-to-address-covid-19-risks/>

<https://foodondemandnews.com/0402/pandemic-not-yet-boosting-third-party-delivery-providers/>

<https://mobile-reuters-com.cdn.ampproject.org/c/s/mobile.reuters.com/article/amp/idUSKBN21O179>

<https://handouts-live.s3.amazonaws.com/30df78aed2d843f486b7154bd5b09adf?X-Amz-Algorithm=AWS4-HMAC-SHA256>

Lessons from the Past

<https://www.ers.usda.gov/amber-waves/2019/july/snap-participants-are-more-likely-to-leave-the-program-when-local-labor-markets-improve/>

<https://www.ers.usda.gov/topics/food-nutrition-assistance/supplemental-nutrition-assistance-program-snap/economic-linkages/>

<https://www.ers.usda.gov/data-products/charts-of-note/charts-of-note/?topicId=14832>

<https://www.ers.usda.gov/amber-waves/2018/september/food-spending-of-middle-income-households-hardest-hit-by-the-great-recession/>

<https://www.ers.usda.gov/amber-waves/2016/november/food-insecurity-among-children-declined-to-pre-recession-levels-in-2015/>

Global Supply Chains (not covered in presentation)

[https://maximotorero.com/2020/03/23/covid-19-and-food-supply-a-four-pronged-battle-plan-for-countries/?ct=t\(C2025\\_newsletter12\\_03152017\\_DO\\_NOT\\_DELETE\\_15\\_2017\\_\)](https://maximotorero.com/2020/03/23/covid-19-and-food-supply-a-four-pronged-battle-plan-for-countries/?ct=t(C2025_newsletter12_03152017_DO_NOT_DELETE_15_2017_))

<https://www.npr.org/2020/03/17/817021983/coronavirus-wreaks-havoc-on-the-global-shipping-industry>

<https://www.ifpri.org/blog/covid-19-spreads-no-major-concern-global-food-security-yet>

<https://www.ifpri.org/blog/covid-19-trade-restrictions-are-worst-possible-response-safeguard-food-security>

<https://www.bloomberg.com/news/articles/2020-03-25/vietnam-s-rice-trade-thrown-into-turmoil-on-export-halt-muddle>