

# COVID-19 and the Supply Chain

MAP Forum Spring Meeting

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NORTH JERSEY  
TRUCK CENTER

FREIGHTLAND





# COVID-19 as a Supply Chain Disruption

- Geography: Global health emergency
- Freight Facilities Affected: Not physically
  - *COVID-19 is not an infrastructure disruption*
- Commodities and Shipments Affected:
  - Immediate increase in demand for personal protection equipment (PPEs), medical and health care supplies
  - Surge buying by consumers
  - Significant decline in demand/cancellations from store, office and production line closures
  - Significant increase in ecommerce/home deliveries
  - *COVID-19 is an “abrupt demand shifts” event*



# The Mandate

Ensure key supplies continue to flow for health care, area residents and critical businesses.




# Immediate Production/Supplier Issues


- Pivot production to meet abrupt changes in demand – medical, PPE, consumer
- Cancel orders – Stores, restaurants, businesses closed
- Find alternative suppliers – Suppliers closed



Unionwear has transitioned production to Medical PPE. We are presently manufacturing Reusable Isolation Gowns and Clear Plastic Face Shields for health care facilities, government agencies, corporations, and consumers. Please address any inquiries to [ppesales@unionwear.com](mailto:ppesales@unionwear.com) and we will respond with product information and availability. Call 973-497-0102 for shield orders of 150 units or more.



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# Immediate Freight Provider Issues

- Keep the trucks moving
- Pivot to more e-commerce and home delivery
- Adjust port operations for
  - “Blank Sailings”
  - “Unwanted” containers
- Use passenger aircraft to move cargo
- Adjust workplaces to ensure workforce safety
- Find the needed workers




Source: Forbes

# Government Response and Collaborations

- Build on existing relationships, collaborations and knowledge
- Identify resident and business needs
- Proactively and immediately address freight movement issues
- Understand and address the multi-state considerations and issues
- Communicate frequently and concisely






 **North Jersey Transportation Planning Authority (NJTPA)** ...  
March 24 at 8:21 AM · 🌐

Looking for employment? Logistics and transportation companies and supermarkets are hiring. The state has launched a dedicated website with available positions: [jobs.covid19.nj.gov](https://jobs.covid19.nj.gov)

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**STATE OF NEW JERSEY COVID-19 JOBS AND HIRING PORTAL**

The State of New Jersey has developed a centralized resource to match talent with opportunities in industries on the front lines of serving New Jerseyans during the outbreak. Did you lose your job or have your hours reduced as a result of COVID-19? Businesses across New Jersey need thousands of workers for immediate hire. Learn more about who is hiring in your community. Employers in critical industries should submit information about openings with urgent hiring needs related to COVID19 at [jobs.covid19.nj.gov/intake](https://jobs.covid19.nj.gov/intake).

 <b>Amazon</b> SHIPPING, LOGISTICS AND TRANSPORTATION	 <b>UPS</b> SHIPPING, LOGISTICS AND TRANSPORTATION	 <b>Shop-Rite</b> GROCERY STORES AND FOOD DELIVERY
<b>Locations</b> Avenel Bellevue Burlington Carters Cherry Hill Closter Crumbury Edison Logan Township Marlton Monmouth Princeton Rahwayville West Deptford	<b>Locations</b> Bound Brook Edison Mount Olive Parsippany Saddlebrook Secaucus South Brunswick	<b>Locations</b> 145 locations across New Jersey see full list at: <a href="https://shop.rite.com/Store-Locator">https://shop.rite.com/Store-Locator</a>
<b>Positions</b> Warehouse Team Member, Shopper Team Member	<b>Positions</b> Package Handler - Various part-time shifts starting from 10AM until 11PM	<b>Positions</b> Priority positions are Grocery Clerk, Cashier, Health and Beauty Clerk, Dairy Clerk, Meats/Seafood Clerk, Produce Clerk
<b>Approximate Number of Jobs</b> 1,450 across all sites in NJ	<b>Approximate Number of Jobs</b> 1,450 across all sites in NJ	<b>Approximate Number of Jobs</b> 1,450 estimated - average of 10 per store
<b>Shifts</b>	<b>Shifts</b>	<b>Shifts</b>
<b>Wages</b>	<b>Wages</b>	<b>Wages</b>
<b>Requirements</b>	<b>Requirements</b>	<b>Requirements</b>

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**Governor Phil Murphy** ✓  
March 23 at 12:28 PM · 🌐

NEW: Businesses across New Jersey are looking to hire THOUSANDS OF WORKERS, including those who lost their jobs or have had hours reduced as a result of #COVID19... [See More](#)

# Freight Operational Initiatives

- Enable continuous operations
  - Suspend HOS and weight restrictions
  - Provide truck rest areas
  - Survey drivers
- Identify and address current & potential bottlenecks
  - Can businesses receive shipments?
  - Where can unneeded containers be stored off-port?
- Address workforce needs and concerns

## Delivering Supplies in the NJ-NY-PA-CT region

In response to the unprecedented Covid-19 pandemic, the four states of New Jersey, New York, Pennsylvania and Connecticut are working to ease the delivery of day-to-day and emergency supplies by over-the-road truck drivers like you. Truck drivers are the backbone of the supply chain and we applaud your tireless service.

To help us provide you with the services that you need to pick up and deliver the goods, please take three minutes and complete this short survey. All responses are anonymous.

Thanks very much. Stay safe and healthy!

This survey is being conducted by a coalition of 10 metropolitan planning organizations in PA, NJ, NY and CT, the NJ Department of Transportation, the NYC Economic Development Corporation and the NYC Dept. of Transportation.

1. How frequently do you make pick ups and deliveries in PA, NJ, NY or CT?

☐ Daily

# Emerging Longer-Term Trends

**Context Shifting:** Economic, business and trade trends

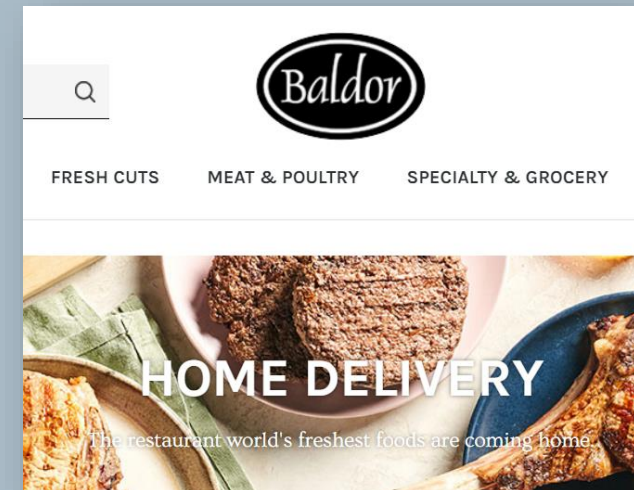
**Demand Reshaping:**

- Accelerating the growth of ecommerce and retail reshaping
- Accelerating the diversification of production locations
- Reviewing suppliers and supplier connectivity

**Supply Reshaping:**

- Accelerating the financial condition of certain transportation providers/sectors
- Accelerating the deployment of certain technologies

**Workplace Reshaping:** Keeping the workforce healthy





# Thank You



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# NJTPA

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