NORA

National Occupational Research Agenda Sector Council Bulletin

Wholesale and Retail Trade

ADDRESSING THE NEEDS OF WHOLESALE AND RETAIL TRADE FOR A SAFE FUTURE

November 2022

"A wise person always checks both ways before crossing a one-way street" – Unknown

Keeping Delivery Workers Safe During the Holiday Season

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The approach of the holiday season brings with it thoughts of celebration, good food, and time spent with friends and family. But for workers who drive for a living, it means increased driving caused in part by online shopping. Delivery and transportation companies and their workers face other unique challenges this year. These result from high demand from shoppers, worker shortages causing the need to hire temporary workers, and supply chain issues related to COVID-19.

Employers can use journey management principles to keep these workers safe while still doing their best to supply holiday shoppers with their gift giving needs. Journey management is an approach that guides how a company manages transportation risk. It has clear safety benefits and cost savings, including minimizing risks associated with necessary trips, reducing fuel costs, increasing efficiency, and more. Employers can apply journey management by assessing risks on regularly traveled routes (including road conditions, construction, and closures), combining trips and loads, and setting work schedules that allow workers to obey speed limits and follow federal regulations that limit hours of driving. Another important part of journey management is communication between the driver and supervisor to ensure that the driver reaches the destination safely. These practices are particularly relevant this holiday shopping season as delivery and transportation drivers work long hours to meet high demand.

Employers can also set policies that allow drivers to consult with their supervisors to adjust driving hours if they have trouble seeing at night, if road conditions are too hazardous, or if they are fatigued. Long work hours, inadequate sleep, and job stress can all contribute to fatigue. Fatigue affects the ability to drive safely, and with increased traffic during the holidays, a fatigued worker behind the wheel is a danger on the road. Employers can educate supervisors and workers about the symptoms of fatigue and encourage self-reporting. Research shows that if a worker feels fatigued while driving, they can pull over, drink a cup of coffee, and nap for 15 to 30 minutes before continuing. It's also important for those who drive for work to be aware that during the holiday season,

other drivers may be more likely to be impaired, fatigued, or rushed to reach their destinations.

With the seasonal increase in demand for drivers, many employers may be hiring temporary drivers for the holiday season. If you hire temporary drivers, plan ahead to check their qualifications just as you would for any new employee.

The bottom line is to ensure that your employees, your most important asset, get from point A to point B in the safest way possible. Don't let safety take a holiday.

Learn more and find additional resources to share with your employees on the NIOSH motor vehicle safety at work webpage.

This article was taken from the November edition of NIOSH eNews. You can subscribe to NIOSH's monthly newsletter eNews to get general NIOSH updates and to the NIOSH quarterly newsletter Behind the Wheel at Work to get future updates about motor vehicle safety.

Works of Interest

NIOSH has recently published blogs that may provide information for those working within the wholesale and retail trade sector on COVID in the workplace, new and emerging technologies, ergonomics, and general safety concerns. In addition, there are workplace solutions documents and articles that provide examples of practical responses to workplace safety and health concerns. Please feel free to access any of these documents below:







BLOGS & ARTICLES

COVID

February 7, 2022 COVID-19, Omicron, and Pandemic Response: What's Next for Retail?

October 29, 2021 Exploring the Future of Worker Health and Safety in the Post-Pandemic World

January 13, 2021 COVID-19 and Workplace Fatigue: Lessons Learned and Mitigation Strategies

New Technologies in the Workplace

February 14, 2022 5 Ways AI Is Transforming the Retail Industry

October 21, 2021 Advanced Sensor Technologies and the Future of Work

May 24, 2021 The Role of Artificial Intelligence in the Future of Work

May 21, 2021 The Who, what, How and When of Implementing Fatigue Monitoring and Detection Technologies

January 19, 2021 Choosing the "Right" Fatigue Monitoring and Detection Technology

Wholesale & Retail Trade

August 3, 2022 Maine Voices: Here and everywhere, cashiers should be allowed to take a seat

March 24, 2022 The Top 10 Retail Workplace Hazards

February 14, 2022 Shoplifter Safety: Knowing When to 'Let It Go'

October 19, 2021 From Brick and Mortar to Beyond: Protecting Workers in the Wholesale and Retail Trade Industries

Ergonomics

October 14, 2021 Digital Version of the Impactful Revised NIOSH Lifting Equation Applications Manual Now Available

October 13, 2020 Assessing Lifting Risk Factors Using Wearable Motion Sensors

General Safety

June 29, 2022 Is the Time Right to Invest More in Worker Safety and Health?

May 23, 2022 Prioritizing People's Safety Amidst Organized Retail Crime

September 9, 2021 NIOSH: The Science of Safety in the Workplace

August 31, 2021 Preventing Opioid Overdose Deaths in the Workplace

August 5, 2021 Updated OSHA-NIOSH Small Business Safety and Health Handbook: Making Workplaces Safer with Checklists

June 7, 2021 Work and Well-being: The Changing Face of Occupational Safety and Health

April 27, 2021 Recent News about Night Shift Work and Cancer: What Does it Mean for Workers?

April 12, 2021 Preventing Struck-by Injuries in Construction: Lift Zone Safety

NIOSH Workplace Solutions (all applicable to WRT)

2021 Workplace Solutions: Conducting a Daily Inspection of Powered Industrial Trucks (Forklift, Narrow-Aisle



Reach Truck, Walkie Pallet Lift, and Tow Tractor/Tug)

2019 Using Total Worker Health® Concepts to Reduce Fatigue among Retail Workers (2019-102)

2017 Reduce the Health Risks from Sedentary Work

What is next?



The Next Sector Council Meeting will be held in the spring of 2023. More details to come.

To find previous editions of the Wholesale and Retail Trade NORA sector bulletins, go to https://www.cdc.gov/nora/councils/wrt/bulletins.html

This is a product of the National Occupational Research Agenda (NORA) Wholesale and Retail Trade Sector Council. It does not necessarily represent an official position of the National Institute for Occupational Safety and Health, Centers for Disease Control and Prevention, U.S. Department of Health and Human Services. For a monthly update on news about NORA, subscribe to NIOSH eNews by visiting www.cdc.gov/niosh/eNews.

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