

Driving is the most dangerous thing my employees do?

Mark A. Woodward, Sr. Safety and Risk Trainer MWOODWAR@MEM-INS.COM - (573) 289-5990



Remember to Train:
Off Road Recovery
Steer Tire Blowout
Safe Driving Speeds
Distracted Driving



https://www.bls.gov/news.release/cfoi.nr0.htm

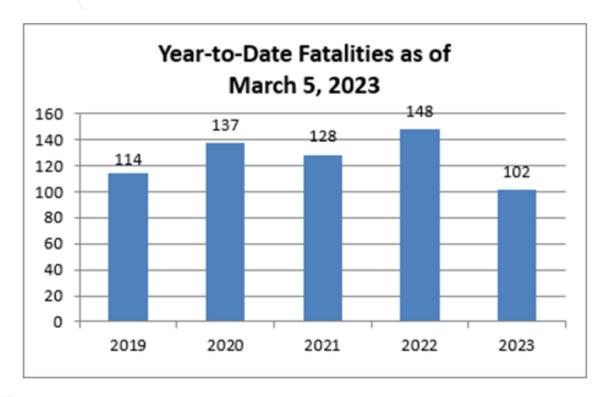
Workers in transportation and material moving occupations experienced a series high of 1,523 fatal work injuries in 2021 and represent the occupational group with the highest number of fatalities. This is an increase of 18.8 percent from 2020.

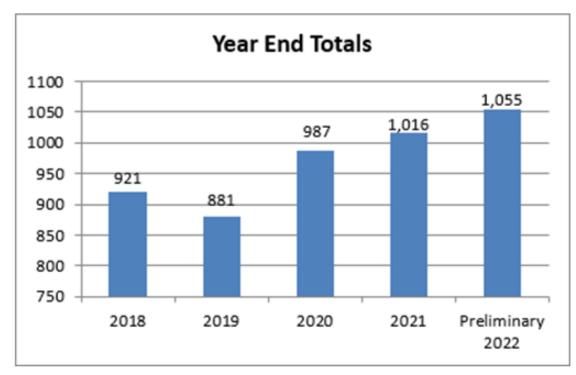
Transportation incidents remained the most frequent type of fatal event in 2021 with 1,982 fatal injuries, an increase of 11.5 percent from 2020. This major category accounted for 38.2 percent of all work- related fatalities for 2021.

There was a 16.3-percent increase in deaths for driver/sales workers and truck drivers which went up to 1,032 deaths in 2021 from 887 deaths in 2020. This was the primary factor behind the increase in fatalities to workers in transportation and material moving occupations which reached a series high in 2021.



Traffic crashes are trending the wrong way...





Note: 2022 Year End Totals are Preliminary.

31.08% Decrease for the Year-To-Date Total 56% Unbelted



- 1. When was the last time your written safety & work comp expectations were signed?
- 2. When was the last safety meeting your employees attended?

- 3. Does anyone perform inspections / observations?
- 4. When was the last time corrective action occurred after an unsafe act / condition?

BEFORE THE INCIDENT

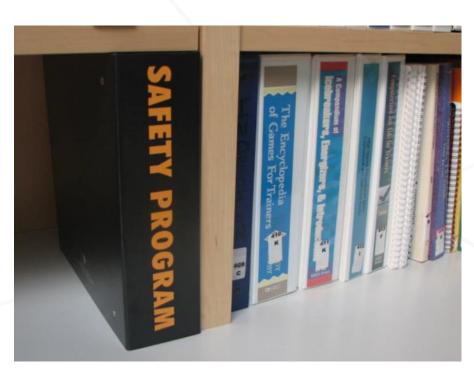
SAFETY & RISK MANAGEMENT

AFTER
THE INCIDENT

INJURY MANAGEMENT PLAN



Does your safety program (actually) affect behavior? How can the rules in a book be applied to work?









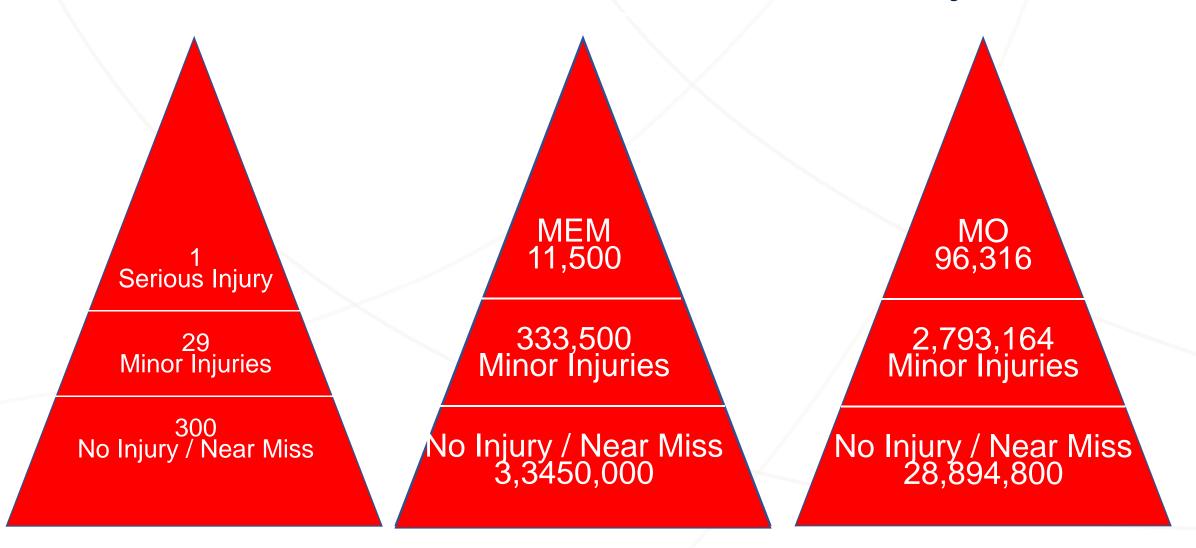
Each safety rule matters...

The fundamentals...

- The written safety rule...
- Followed by training that rule...
- Followed by auditing / inspection to verify the rule is being followed
- Followed by a corrective action / incentive



Herbert Heinrich's accident theory:





Compliance Safety Accountability Safety Measurement System In 24 months:

- VIOLATION SUMMARY			Unsafe Driving Violations: 8		
Violations	Description	# Violations	# OOS Violations	Violation Severity Weight	
392.16	Failing to use seat belt while operating a CMV	3	0	7	
392.2-SLLS3	State/Local Laws - Speeding 11-14 miles per hour over the speed limit.	2	0	7	
392.2-SLLS2	State/Local Laws - Speeding 6-10 miles per hour over the speed limit.	1	0	4	
392.2C	Failure to obey traffic control device	1	0	5	
392.2LC	Improper lane change	1	0	5	

- VIOLATION SUMMARY			Unsafe Driving Violations: 2	
Violations	Description	# Violations	# OOS Violations	Violation Severity Weight
392.16	Failing to use seat belt while operating a CMV	1	0	7
392.2C	Failure to obey traffic control device	1	0	5

Going on the OFFENSE -Thoughts on keeping fleets safe:

- √The vehicle does not matter was the IW performing work?
- ✓ Written seat belt policy
- ✓ Written distracted driving policy 100% ban, device ban
- √ Written safe driving policies / rules BUPD policy
- ✓ Regular safety meetings to discuss safe driving
- ✓ Enforcement / corrective action
- ✓ Road observations & monitoring of driving and work around vehicles
- ✓ Inspections and mechanically-sound vehicles
- ✓ Crash-avoidance technology with training
- √ Telematics with inward / outward-facing cameras

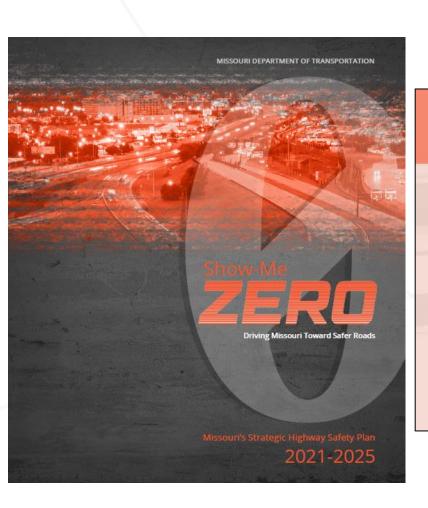


Areas of concern...

- Pre-trip inspections: Are they being done?
 - Maintenance program at 4:00 AM?
- Air disc brakes...
- Steer tires inspections replacement?
- Training to drive new vehicles with crash mitigation systems?
- Road observations?
- Speed management program?
- Telematics with inward-outward facing cameras? (front fender also)
- Fatigue & HOS?
- Distracted driving?



Show Me Zero Plan



BUSINESSES AND CORPORATIONS

- Adopt a corporate policy requiring seat belt use for all employees on company time.
- Adopt a corporate policy restricting the use of handheld electronic devices while driving on company time.
- Provide traffic safety information to customers explaining how they can help create safer roads. Visit www.savemolives.com for available resources.

- Provide incentives or discounts for customers participating in safe driving behaviors.
- Take the Buckle Up Phone Down challenge and host a BUPD day/week, encouraging all employees to participate (www.modot.org/bupd).
- Promote traffic safety during workplace safety meetings.





https://savemolives.com/mcrs/buckle-phone-down-business-showdown



STEP 1: Get Your Business Involved!

Distracted driving kills an average of 9 people and injures over 1,000 every day in America. Sadly, most distracted driving crashes occur during business hours.

The BUPD Business Showdown is the chance for your business to compete for cash prizes while taking steps to promote safe driving practices for your employees.

Register your business today! Then adopt a safe driving policy (we provide a sample you can use in the Employer Toolkit below). Then, get your employees engaged (see Step 2).

Does your business have what it takes to win the Business Showdown?

REGISTER FOR THE CHALLENGE



STEP 2: Get Your Employees Engaged!

Now that your business is registered, it's time to gear up for the competition!

Your employees need to 1) watch a distracted driving video (:20 duration) and then 2) take the online BUPD Showdown Pledge. The link to complete both is below.

Remember, the businesses who get the three (3) highest percentages of employees to complete these two (2) tasks will win the Showdown!

To encourage your employees to do their part in the Showdown, tell them when they take the Pledge, they're also entering for a chance to win a \$25 Gift Card.

TAKE THE PLEDGE NOW!



Employer Toolkit



BUPD Business Showdown Official Rules



Buckle Up Phone Down



Don't drive intexticated.

A sobering message from AAA



[Your Company Logo]



[Your Company] Buckle Up Phone Down Policy

Our company believes unsafe driving may disrupt the work environment; may cause safety problems for employees and the general public; may discredit our company; and may undermine the integrity of our company's objectives and goals.

Vehicle crashes continue to be a top cause of work-related injuries and deaths. Our company wishes to prevent vehicle crashes and associated injuries. Our company has developed this policy specifically to address unsafe driving practices that are not in the best interest of our company. Please do your part to make your work-related trip safer.

Our company expects anyone driving or riding in any vehicle for company business to follow the safe driving policy listed below. These safe driving rules are basic expectations and should not be difficult for any employee, whether driving or not, to follow.

At any point noncompliance is discovered, documented corrective action will be taken. Questions about this policy can be directed to your manager.

Thank you and please drive safely!

Buckle Up Phone Down Safety Rules:

- Wear your seat belt whenever driving a vehicle for company business or whenever riding in a vehicle for company business. All passengers must wear seat belts.
- Do not drive distracted. Do not text or email, make or receive calls, or manipulate a cell phone or any cell
 phone functions (i.e., navigation, music) while driving. Utilize cell phone functions before driving or pull over
 and safely park before using a cell phone while traveling. Avoid other prohibited distractions that can
 increase crash risks.
- Do not drive over the posted speed limit. Slow down when driving or traffic conditions deteriorate. Speeding is prohibited.
- 4. Never report to work or drive while impaired. Impairment can be caused by prescription medications, alcohol consumption, aftereffects of illicit drug use, illegally used prescription medication, or any other legal medication or substance that makes driving a vehicle unsafe.

I have received and reviewed a copy of the Buckle Up Phone Down Policy. I understand the terms of this policy and agree to abide by them.

Employee Signature:		
Date of Policy Acknowledgement:		

Sample Buckle Up Phone Down Policy



Fleet Safety: A Ten-Step Process Network of Employers for Traffic Safety www.trafficsafety.org

- 1. Sr. management commitment and employee involvement
- 2. Written policies and procedures
- 3. Driver agreements
- 4. Motor vehicle record checks
- 5. Crash reporting and investigation
- 6. Vehicle maintenance, selection and inspection
- 7. Disciplinary action system
- 8. Reward / incentive program
- 9. Driver training and communications
- 10. Regulatory compliance

Also: ANSI / ASSP Z15.1 Safe Practices for Motor Vehicle Operations





















Please Develop Safety Rules

- If the employee fails to use safety devices provided by the employer or fails to obey safety rules, compensation is reduced by 25 - 50%.
- Section 287.120.5
 - ➤ Initial Employee Orientation Training
 - ➤ Signed Receipt of Employee Manual
 - ➤ Ongoing Safety Training Logs
 - **Enforcement**



Please Develop a Drug & Alcohol Policy

Section 287.120.6

- Reduces WC benefits by 50% in instances of positive post-accident drug tests for non-prescribed controlled drugs or the metabolites of such drugs, by presuming that the injury was sustained in conjunction with such drug use.
- Denies benefits in cases where it is shown that the drug use was the proximate cause of the injury or when the employee refuses to submit to an employer requested drug test.



Safety Rules

Updated 1.1.2020

FERRUARY 11 2020

- · Inspect trenches daily before work begins.
- · Check weather conditions before work, be mindful of rain and storms.
- · Keep heavy equipment away from trench edges.
- . Be mindful of the location of utilities underground.
- Always wear proper protective equipment.
- · Don't work beneath raised loads.
- 0 1 4 4 4 4 4 4
- · Conduct atmosphere tests.
 - . Be sure you know how to perform the job and perform it safely.
 - Be sure you know its hazards and how to protect yourself. If you aren't sure or have questions, ask your supervisor!
 - · Report all near misses, incidents, injuries and illnesses immediately.
 - Wear the required personal protective equipment necessary for the job. Safety glasses are required as minimum eye protection on all jobsites.
 - Always work clear of suspended loads.
 - Never conduct work, unless trained.
 - Do not become complacent! Always keep your mind and eyes on the task at hand.
 - Always know the emergency action plan for your jobsite. Know what the warning tones are and where to go.
 - Obey all warning signs and barricades.
 - Inspect all equipment, scaffolds, ladders, lifts, etc. before using. If found to be defective remove from service.
 - · Report any unsafe tools, equipment or hazardous conditions to your supervisor.
 - See that good housekeeping is maintained in your work area.
 - · Exercise proper lifting techniques.
 - While operating and riding in company vehicles, atv's and excavating equipment operate in a safe manner and obey site driving rules always wear a seat belt.
 - Do not perform work under unsafe conditions. Any employee has the right to stop work if they feel it is unsafe.
 - · Horseplay of any kind will not be permitted.
 - · Only authorized personnel shall repair company furnished tools or equipment.
 - Firearms on the job are prohibited.
 - Always keep a positive attitude. This will make the day go better and make you a safer worker.
 - Do not use ladders as scaffolds and never climb so high that it is impossible to hold the top step for support.
 - Never use a step ladder as a straight ladder.
 - Don't put yourself and your supervisor on the spot by not observing safety rules and regulations!
 - If you see someone doing something unsafe or at risk say something to that employee!
 - If you have any concerns or questions, do not hesitate to contact management. 573-581-1300

	OSHA GUIDELINES/WORK PLACE VIOLENCE
Printed Name	Signature
KAREN BAILEY	Haur S. Baly
Yalada Harn	Yalaba Yar O.
Audrey Douring	audrey Douleurs
Hmandy Greves	Heliasis
Chas Hodakiss	all
Stephanie Burger	Attanie Burken
Donello Billion	
Heather (Mier	Leather William
Emily Magan	Emly Molgan
Traco Depart	Train Shippard
Limbul Som	Limber Alow
alma Smith	almas Smith
Hillam Hanra	Ju Jan
Jerry Fathum	Johny Lathum
Rebecca House	Roberry Joux
megan Hampton	Mees n Hampton
Tim Buchheit	- Bur
MARLA Wood	Marla Wood
Kathy Teachout	Hally Reclinit
,	7 30000

CHRM OF COLITHEACT MICCOLINI

Training / Acknowledgement.

	Disciplinar	Action Form	
Employee Name		Department / Area / Job Title	
Supervis	or Name	Today's Date	
	CIRCLE TYPE	OF ACTION:	
Verbal Warning	Written Warning	Suspension Effective Date:	Termination Effective Date:
Date of	Incident	Time of	Incident
	Corrective 2	Action Plan:	
	Next Action Step if	Problem Continues:	
	f this disciplinary action :		been discussed with me.
Supervisor Signature:		Date	:
Human Resources: Date:			

			Shipping and Receiving	Safety inspection	
		De	epartment / Area	Building No. / Name	
		I	nspector Name	Inspection Date	
Yes	No	N/A	Aisles are marked and kept clear?		
Yes	No	N/A	Containers, pallets, totes are stored in a stable and secure manner?		
Yes	No	N/A	Dock boards (bridge plates) are used when loading or unloading trucks or rail cars?		
Yes	No	N/A	Trucks and trailers are secured to pr	event movement during loading / unloading?	
Yes	No	N/A	Aisles are clear and in good condition?		
Yes	No	N/A	Aisles and work areas are lit well?		
Yes	No	N/A	Fire aisles, approaches to fire exting	guishers and exits are kept clear?	
Yes	No	N/A	Floor openings, holes and pits are guarded to prevent falls.		
Yes	No	N/A	Work areas are clean, orderly and free of trip hazards?		
Yes	No	N/A	Work surfaces are dry or equipped with anti-slip features, mats or grates?		
Yes	No	N/A	Noise levels are kept within acceptable limits.		
Yes	No	N/A	Stairs have handrails that are strong and are free of trip hazards.		
Yes	No	N/A	Stairs are equipped with a slip-resistant surface.		
Yes	No	N/A	Employees are warned of approaching machines when they step off of stairways.		
Yes	No	N/A	Exits are properly marked.		
Yes	No	N/A	Lighting in aisles, hallways and work areas is sufficient.		
Yes	No	N/A	Exits are clear of obstruction.		
Yes	No	N/A	Ladders are free of damage and are an appropriate type for the environment.		
Yes	No	N/A	A step ladder used as a straight ladder is prohibited.		
Yes	No	N/A	Carbon monoxide is monitored and kept within acceptable OSHA limits.		
Yes	No	N/A	Fire extinguishers are readily accessible.		
Yes	No	N/A	Fire extinguishers are inspected monthly and recorded on the inspection tag?		
Yes	No	N/A	Fire extinguishers are provided in the appropriate number and type?		
Yes	No	N/A	Personal protective equipment is provided.		
Yes	No	N/A	Appropriate foot protection / adequate footwear is required when hazards are present.		

Rules / Expectations.



Monitoring & Enforcement.





These groups of documents must work together and be reviewed with employees often.



Verify Activity through Documentation:

- Client delivery / pickup locations?
- Hours of operation?
- Special duties or truck components?
- Is there ongoing maintenance? Truck files?
- ✓ Verify: Any management involvement in the field?
- ✓ Verify: Telematics used to minimize crash risk?
- ✓ Verify: Are event recorders used to verify / validate?
- ✓ Verify: Any safety communication with drivers?
- ✓ Verify: Any road observations?
- ✓ Verify: Any documented / signed safety rules?
- ✓ Verify: Any documented enforcement?
- ✓ Verify: Documentation on health, wellness, physicals?



Going on the OFFENSE: Thoughts on tackling injuries...

- When was the last time policies were acknowledged?
- Have you reached EVERY employee with a safety message?
- Have you addressed unsafe acts or conditions?
- Have you enforced safety rules lately?
- Have jobsites / buildings / equipment / work been inspected?
- Are new hires addressed?
- Are employees held responsible for infractions?
- But are employees rewarded for doing work safely?
- Are employees fit for the work? Is a POET performed?



Telematics – Verify and Validate Any Time

- Gives management the ability to real-time check drivers
- Event Recorders
 - Inward & Outward
- 24-hour monitoring
 - Reward safe behavior
 - Opportunities for corrective action



Crash Avoidance Systems – Training From Owner's Manual

- 1. Management Must Commit! (Top and Middle Mgmt.)
- 2. Understand Your Costs EMR, Premium, Claims
- 3. Develop, Communicate, Enforce Safety Rules
- 4. Hold Regular Safety Meetings & Provide Training
- 5. Perform Corrective Action & Document
- 6. Inspect Jobsites, Tools, Buildings and Vehicles
- 7. Enforce a Drug-Free Workplace (New Hire, Post Incident)
- 8. Enforce a Written Seat Belt Policy All Employees
- 9. Enforce Written Distracted Work / Driving Policy
- 10. New Hires Provide Training and Set Expectations
- 11. New Hires Post-Offer Employment Physicals





Questions?

Thank you!!!