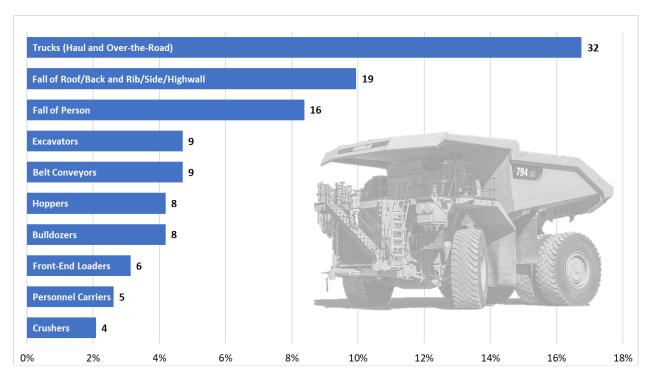
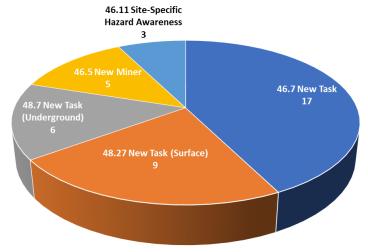


May 22, 2024

During this year's District Stakeholder Meetings, the Mine Safety and Health Administration (MSHA) presented data from CY 2018 to CY 2023 that identified work activities and contributory issuances involved in recurring fatal accidents. MSHA encourages mine operators to discuss these trends with miners and evaluate how these work activities, training, and examinations relate to your mines.

**FATALITIES BY WORK ACTIVITY** – The graph below shows the top ten work activities involved in the 192 fatal accidents from CY 2018 to CY 2023. 32 miners (17%) have died while operating, performing maintenance, or working around haul trucks and over-the-road trucks.

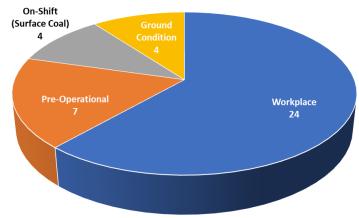




## CONTRIBUTORY TRAINING ISSUANCES

The chart to the left shows the citations and orders that MSHA issued as a result of recurring fatal accidents related to training. In these cases, the miners had two years or less of experience at the mine and/or activity, and training was either not given or inadequate. The majority of the issuances involved miners performing new tasks, such as:

- Equipment assembly and disassembly.
- Clearing obstructions from bins, hoppers, and chutes.
- Loading, unloading, or repositioning equipment.
- Performing maintenance.



## **CONTRIBUTORY EXAMINATION ISSUANCES**

The chart to the right shows the citations and orders that MSHA issued as a result of recurring fatal accidents related to examinations. In these cases, the mine operator either did not perform or inadequately performed examinations. The majority of the issuances involved workplace examinations.