

2022
Q1



Safety Statistics





For Period
January 1 - March 31, 2022

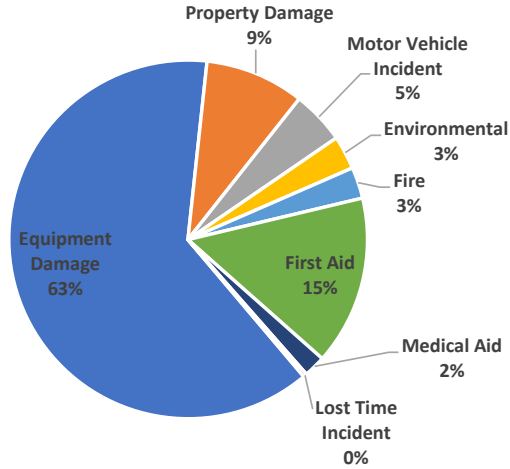
2022 Mine Safety Stats

	Hours	FA	MA	LTI	TIF	RIF
Q1	8,601,283	131	17	3	3.51	0.47
Q2						
Q3						
Q4						

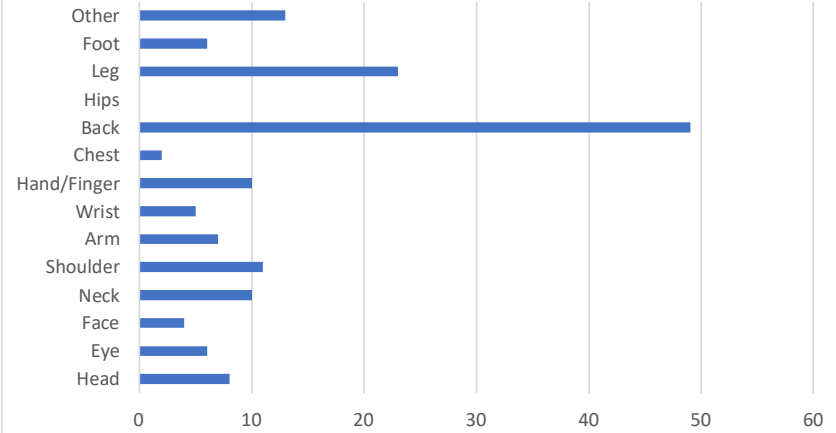
Q1 Identified Trends/Learnings

Barricade hot work areas and stay out of the line of fire, Berm and sign all sumps active or inactive.
1.Equipment Operation / Material Management (Frost Lumps / Rocks / Debris or Other Materials) a.Injury / Illness and Musculoskeletal Injuries – Sprains / Strains (Soft Tissue) b.Equipment Damage resulting from wear / tear – resulting in damage and minor spills / leaks
2.Situational Awareness to driving / operating activities resulting in damage to equipment and or property a.Metal on Metal Contact b.Client property c.Stationary support equipment
3.Life Saving Rule Violation – Working at Height
4. New to Industry / Region / Career Paths
Higher frequency of equipment damage as compared to previous years (May be associated with improved record keeping and more accurate data). 58% of injuries in Q1 were back/shoulder/neck related. Higher frequency of injuries occurred in Q1 of 2022 vs 2021 predominately associated with colder temperatures in Q1 and COVID restrictions that were in place which continued to restrict 1 on 1 direct communication between supervisors/management and craft workforce.
Q1 weather impacts resulted in higher than normal damage incidents due to mine conditions and extreme cold
63% increase in First Aid injuries and 100% decrease in Medical Aid injuries in Q1 2022 compared to Q1 2021. 31% of injuries were caused by inadequate preparation/planning and improper placement.
10% increase in First Aid injuries and 200% increase in Medical Aid injuries in Q1 2022 compared to Q1 2021. 40% of injuries were caused by improper placement and improper position for task.
Winter conditions- lumps on roadways, shovel pits and dumps caused the majority of our equipment damages
First Aid - diesel splash to the face, required flushing of eyes.
Working with contractors to improve hazard assessment.

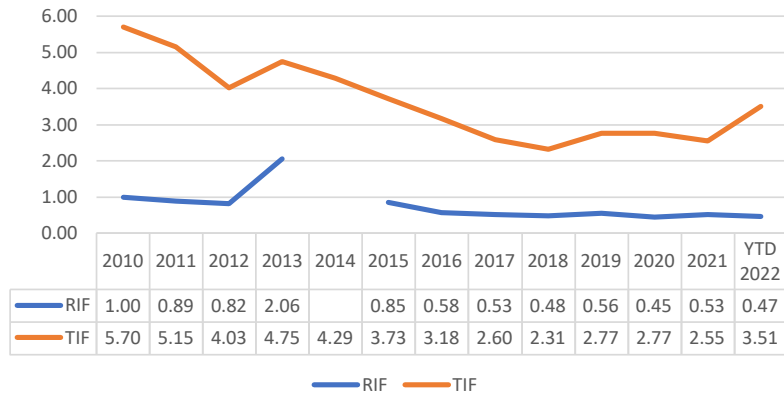
Incidents by Classification - Q1



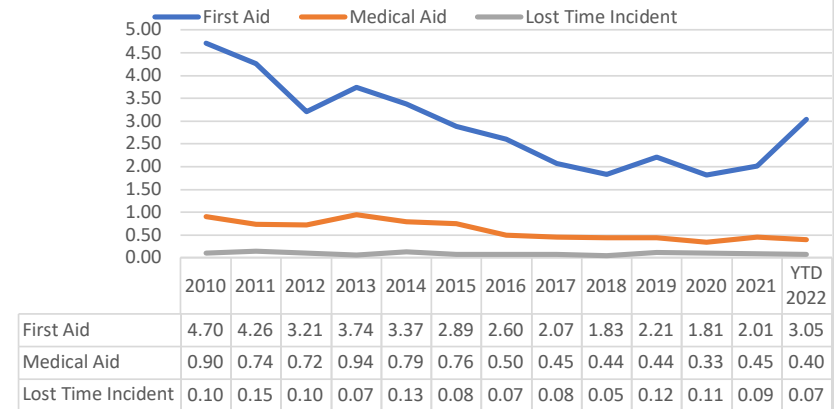
Body Part Injured - Q1



TIF & RIF History



Frequency





Alberta Mine Safety Association

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780-BIZ-MINE

www.abminesafety.ca

