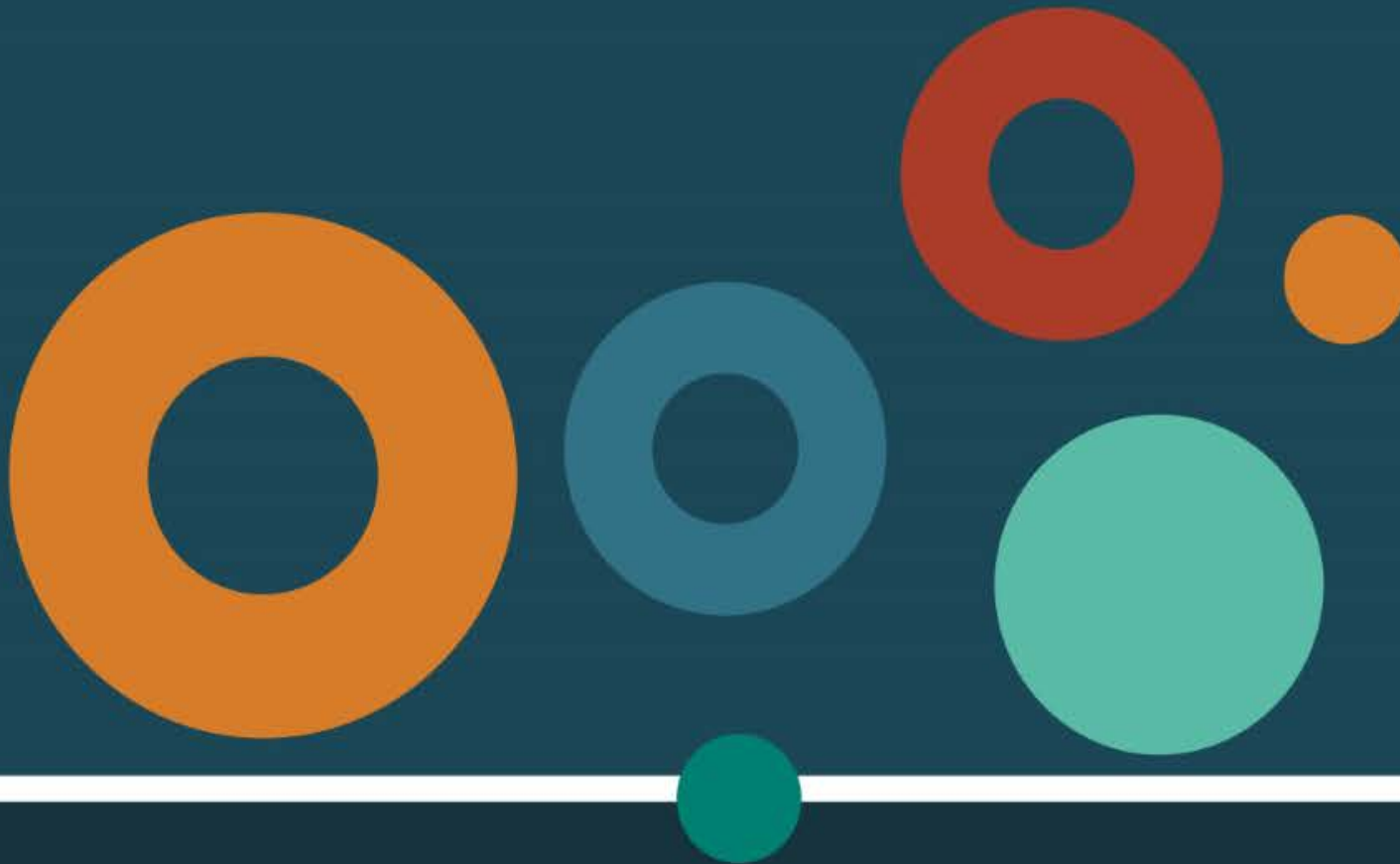


Industry Leaders Briefing 2018

Luca Rocchi

Chief Inspector of Mines



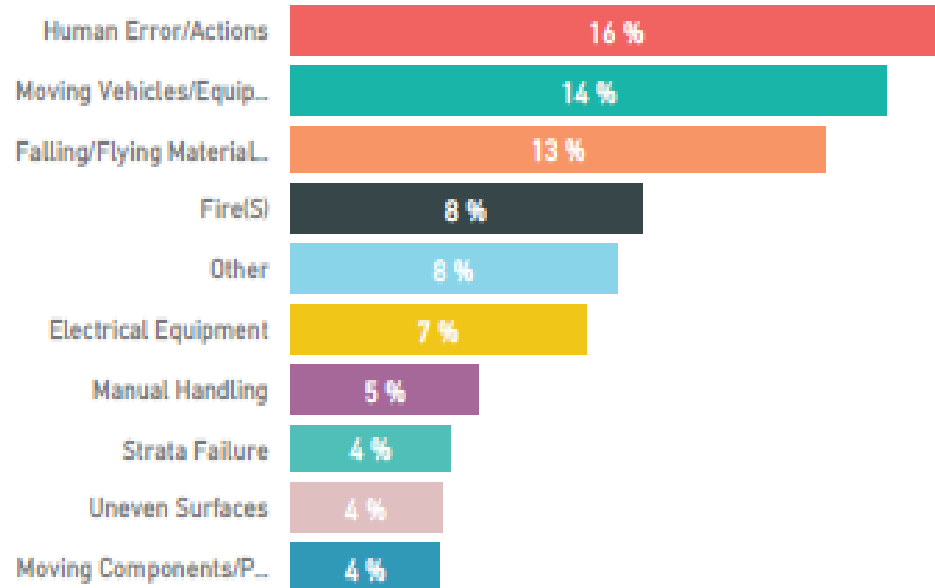
Adam Malone 29 July 2018 Jacks quarry



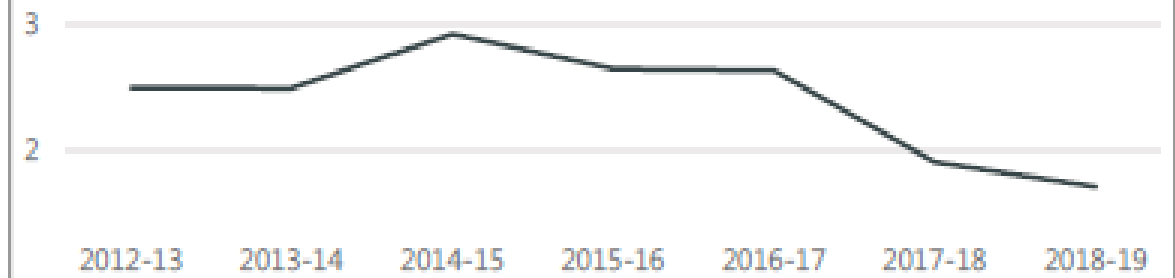
Five-year performance



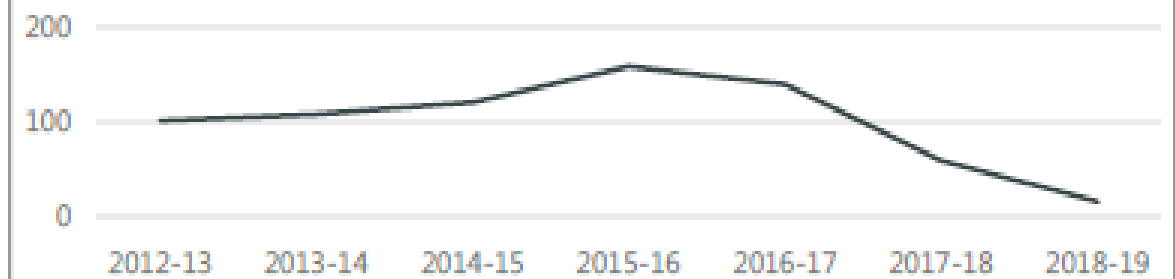
Top 10 Hazards



LTIFR



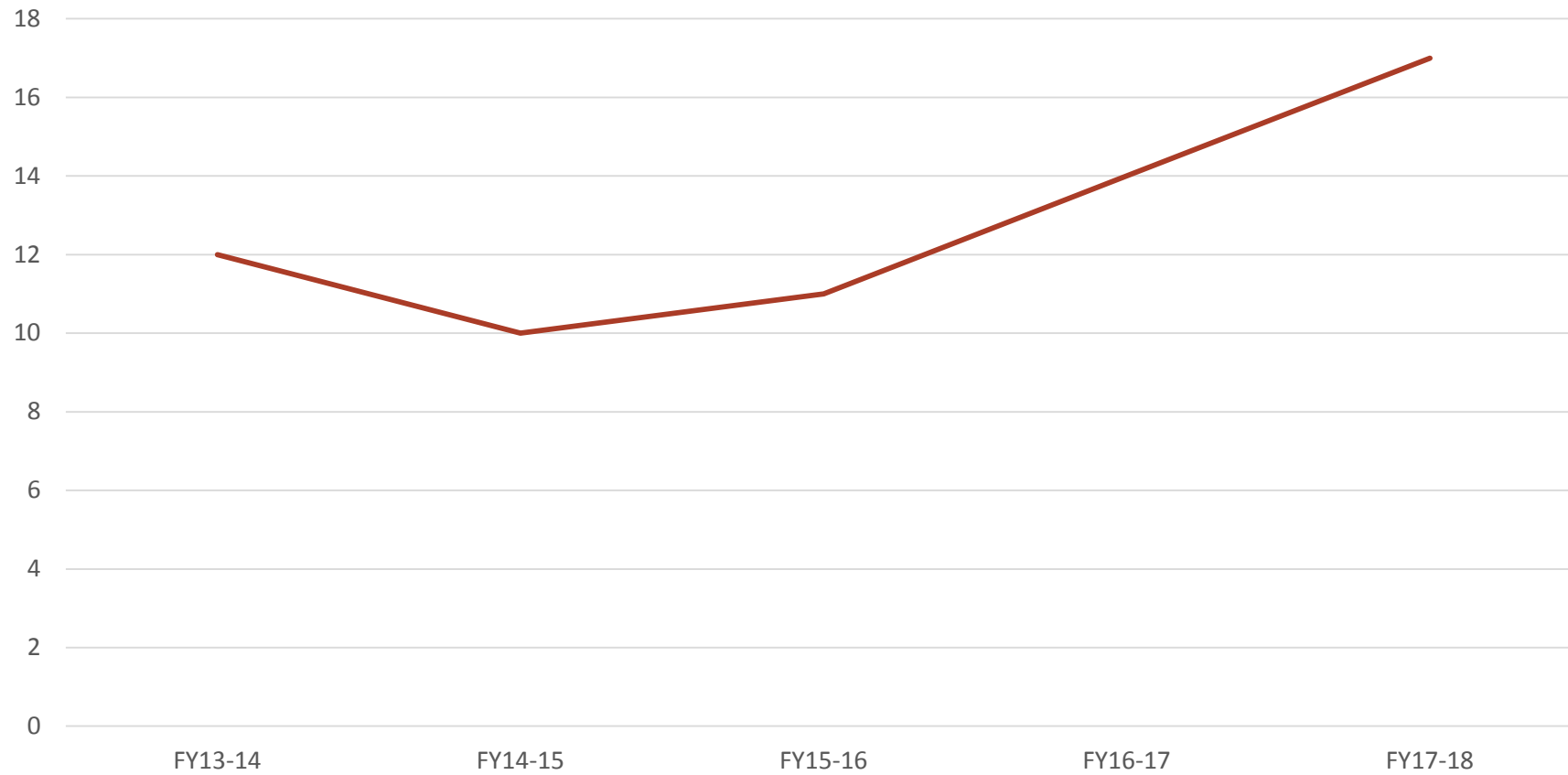
Severity Rate - All Incident Types



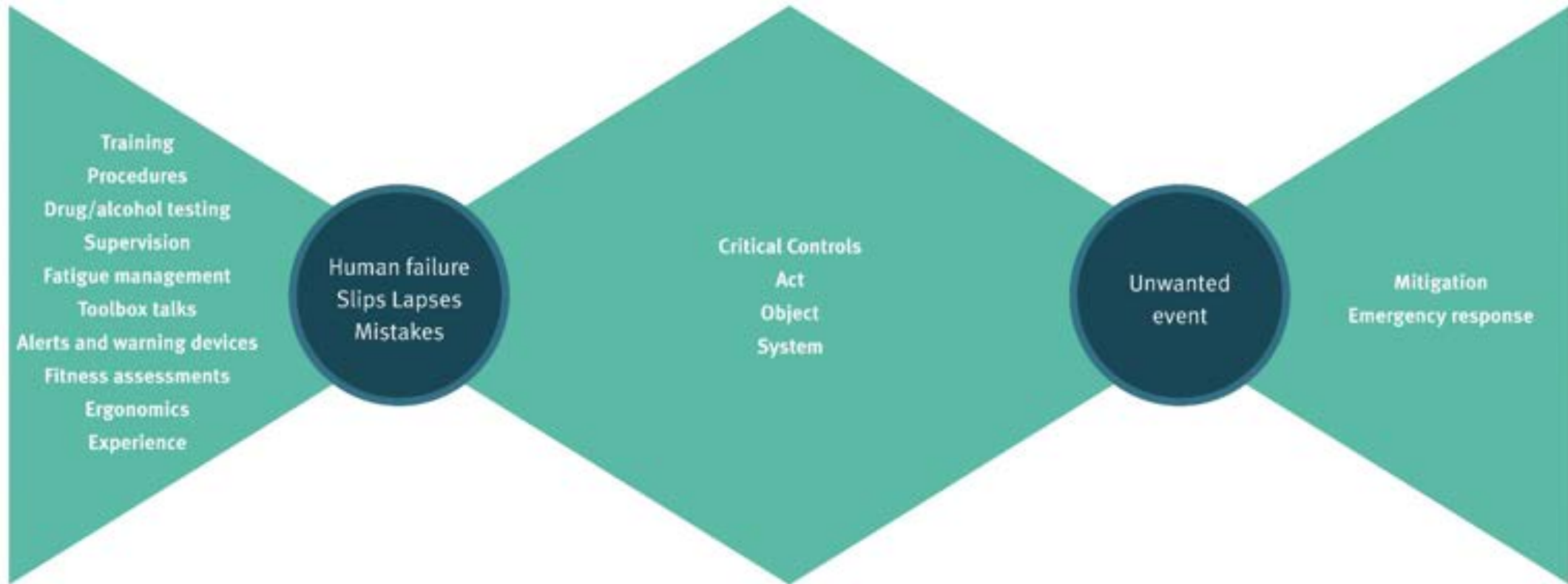
Five-year performance



MMQ Serious Accident Count

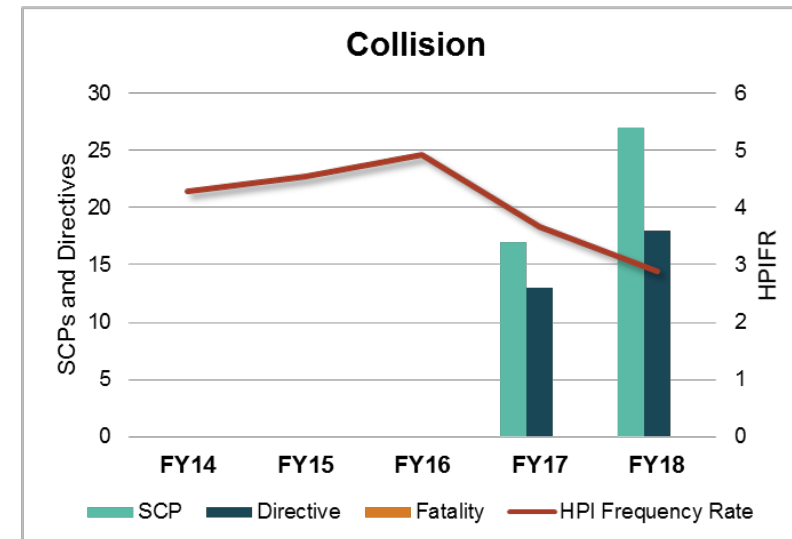
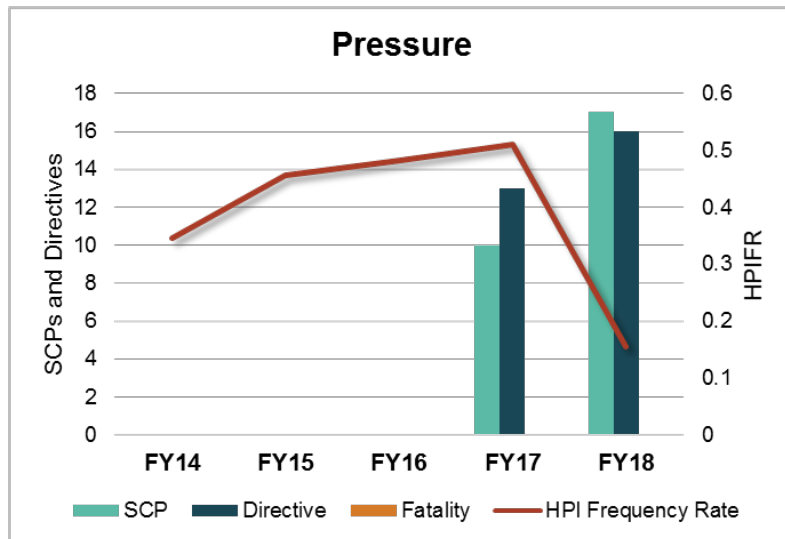
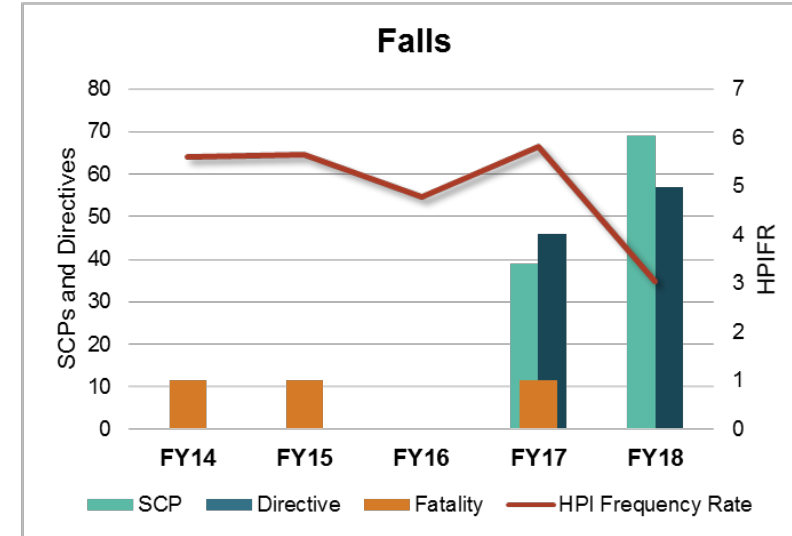
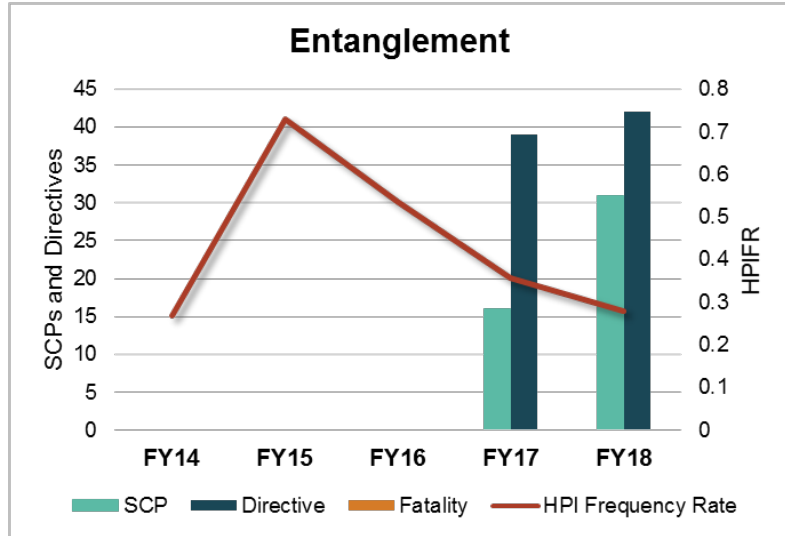


Brown's double bow tie



We assume the human will fail, so what other critical controls are in place to prevent an unwanted event?

2017-18 Fatal 4 HPIs



Last year's issues



- SHMS audits
- Contractor management
 - Legislation amendments
 - Performance has improved

RCS and dust management



- Database and reporting changes to QGL02
- Inspector full-time
- RCS inspections



RCS Dashboard

RCS Exceedances by DeIdentifiedM...

Contaminant

Respirable crystalline silica (quartz) ▾

DeidentifiedMine submitted

46

Operating Sites Submitted

3.1%

Valid Samples

395

Invalid Samples

20

Valid Samples Received

95.2%

RCS Exceedances

41

Mines with Exceedance

13

Highest OEL Var

5833957

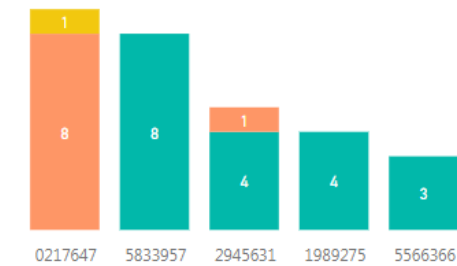
Display By

Deidentified

MineType

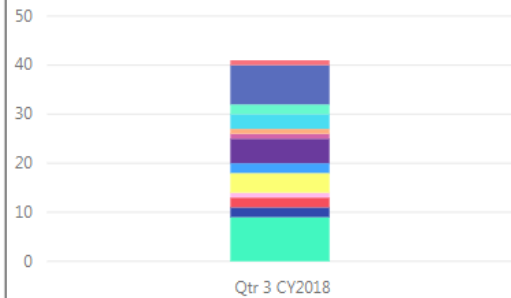
Top 5 Exceedances

Contractor Employee Labour Hire



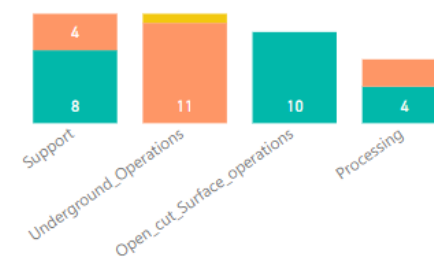
Exceedances

0217647 0547938 0664802 1331831 1989275

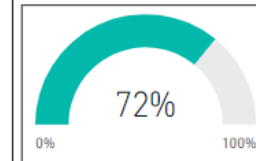


of Exceedances by Reporting Class

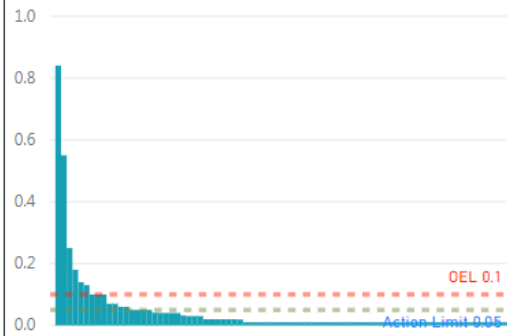
Contractor Employee Labour Hire



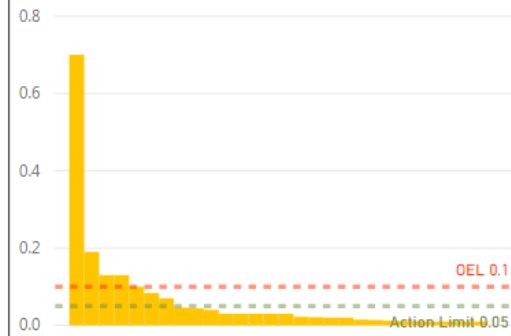
Mines without exceedances
(submitted mines only)



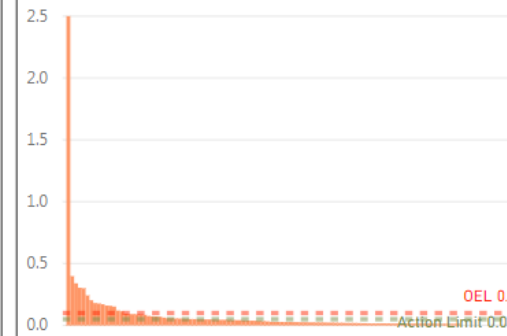
RCS - Sort by Exposure level - Quarry



RCS - Sort by Exposure level - Surface



RCS - Sort by Exposure level - Underground



Calendar

Financial

Select All

- 2018
- 2019
- 2020
- 2021
- 2022
- 2023
- 2024
- 2025

Exceedance

Updates for past year



- SSE Competencies for Surface Mines and Quarries
- Chemicals Guideline
- Tyre and rim
- Focus on data
- Engagement with opal and gem miners

Issues

- Employer to pay for medicals and PPE
- UG SSE's not understanding obligations
- Explosive audits



Focus for 2019



- SSE notices
- Focus on critical controls and effectiveness
- Regular engagement with operators individually
- Review UG SSE competencies



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Resources Safety and Health

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