



# SAFETY IN THE MINING INDUSTRY PERFORMANCE AT A GLANCE

## AN OVERVIEW OF 2016 PERFORMANCE



### FATALITIES

down for the ninth consecutive year



### FOURTH CONSECUTIVE YEAR

of less than 100 fatalities



### IMPROVEMENT

in fatalities year-on-year



### 139 EMPLOYEES

rescued by 106 proto rescue  
teams during underground fires/  
explosions

The mining industry invests significant time and energy into improving the safety of workers. Trends over the past two decades show significant and consistent progress. Since 1993, the annual number of fatalities has reduced from 615 to 73 in 2016 (88% improvement) – the direct result of the various safety initiatives adopted by the mining industry in collaboration with the Chamber of Mines.

The industry maintains its focus on working towards Zero Harm, striving to ensure that every mineworker returns from work unharmed, every day.

### FATALITIES IN 2016

Commodity	2015	2016	% Change
<b>Total</b>	<b>77</b>	<b>73</b>	<b>-5</b>
Gold	33	30	-9
Coal	5	4	-20
Platinum	22	27	-29
Other*	17	12	-33

\* Other includes diamonds, chrome, copper, iron ore, and all others not specified above.

### INJURIES IN 2015

Commodity	2015	2016	% Change
<b>Total</b>	<b>3, 138</b>	<b>2,662</b>	<b>-15</b>
Gold	1,249	1,069	-14
Coal	206	183	-11
Platinum	1,329	1,110	-16
Other*	354	300	-15

\* Other includes diamonds, chrome, copper, iron ore, and all others not specified above.

## MAJOR CAUSES OF FATALITIES IN 2016:

Fall of Ground:

**33%**

General classification accidents:

**21%**

Transportation and mining:

**14%**