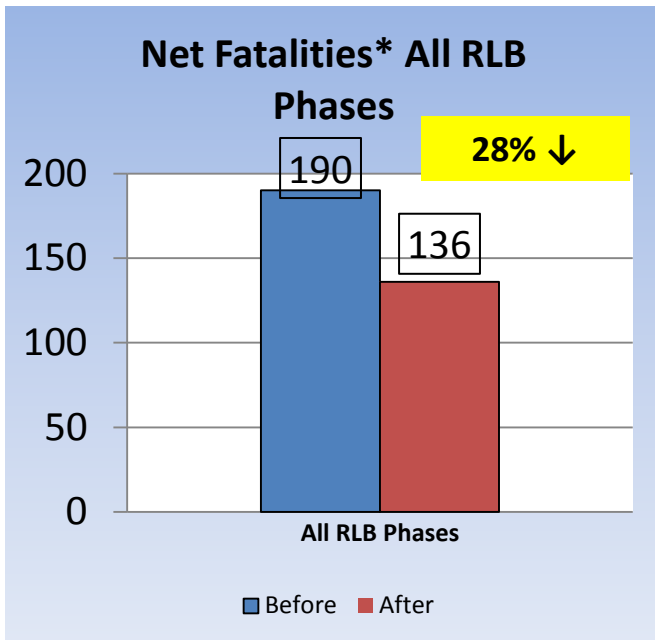


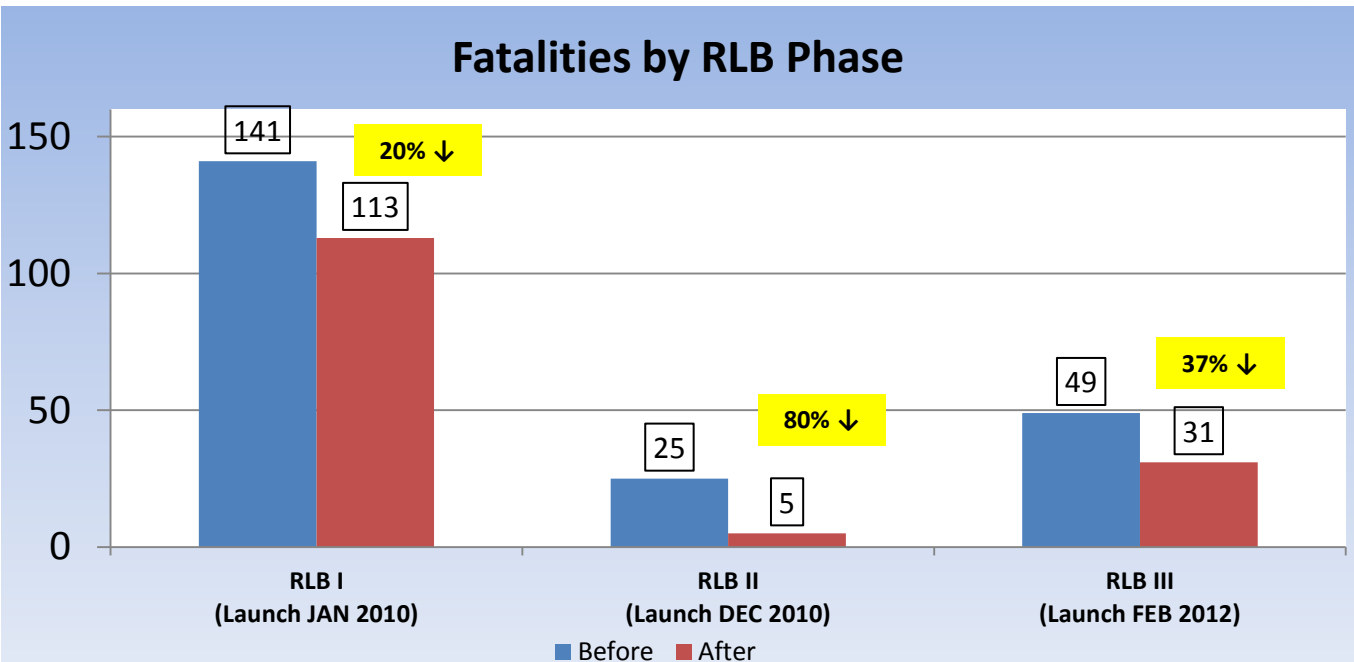
Rules to Live By Safety Initiative

Fatalities Before & After Implementation

(Data as of 9/30/16)



The RLB initiative, launched in 2010, aims to prevent mining deaths by focusing on the most commonly cited standards that have caused or contributed to fatal accidents in the mining industry. RLB categorized fatalities declined 28% after implementation (comparing same time periods). All data are through 9/30/16.



| ANALYSIS TIMEFRAME | | |
|--------------------|--|--|
| RLB Phase | Before | After |
| I | 4/1/2003 to 12/31/2009 (6 yrs., 9 mos.) | 1/1/2010 to 9/30/2016 (6 yrs., 9 mos.) |
| II | 2/1/2005 to 11/30/2010 (5 yrs., 10 mos.) | 12/1/2010 to 9/30/2016 (5 yrs., 10 mos.) |
| III | 6/1/2007 to 1/31/2012 (4 yrs., 8 mos.) | 2/1/2012 to 9/30/2016 (4 yrs., 8 mos.) |

*Please note that summing the fatalities associated with each individual RLB phase will not provide an accurate figure on overall fatalities. There can be overlap amongst the RLB phases, and often times, violations from multiple RLB phases are associated with a fatality.

For more info: <https://www.msha.gov/news-media/special-initiatives/2015/09/23/rules-live-prevent-fatalities>