

The Safety Triangle

The safety triangle is a simple yet powerful aid which illustrates the relationship between the quantity of unsafe behaviours and serious injuries or fatalities

This tool was developed by Herbert Heinrich in the 1930s)and refined over the years, showing that for every accident resulting in a fatality or major disabling injury, there are approximately 300 unsafe incidents associated with it.

The key is to identify and reduce the number of near-misses and "at risk" behaviours at the bottom to reduce the probability of a serious injuries and fatalities.