

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 1930s¹ 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.

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