Improving Safety & Health Performance: Identifying & Measuring Leading Indicators

By Jack Toellner

Description: Jack Tollner's 2001 article for *Professional Safety* sheds light on how safety professionals can gain more value from their measurements of safety performance by identifying and acting upon leading indicators to prevent injuries and illnesses.

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Introduction:

"Many safety practitioners in industry spend a fair amount of time attempting to measure safety performance. While some of this time may ultimately improve safety performance, one must ask how much of it is truly value-added to the extent that it is clearly linked to preventing people from being injured/becoming ill."

"This article shares lessons learned by ExxonMobil Development Co. with respect to measuring safety. It is hoped that sharing such experiences will help validate existing concepts and serve as an impetus for new concepts. It is also hoped that this article will increase the profession's body of knowledge and, as a result, help practitioners better protect workers."