

4th World Congress and Exhibition on

Construction & Steel Structure

October 16-18, 2017 Atlanta, USA

OSHA data initiative's (ODI) meaning and findings

Scott A Arias

Eastern Kentucky University, USA

During a research study conducted in 2013, using data from the 2008 OSHA Data Initiative (ODI), several research findings became apparent about safety statistical data provided by OSHA. These research findings included analysis of mishaps by organizational type, ownership, annual revenue and numerous other organizational wide variables that were studied. These findings serve as the basis for conclusions that will be presented, primarily focused on the statistical data meanings and the findings that have relevance to the safety within the industrialized world.

Biography

Scott A Arias is an Assistant Professor at Eastern Kentucky University teaching Construction Management. His prior positions include Director of Design-Build Construction, Director of Construction, Senior Operations Manager, Force Operations Chief and numerous other project supervision and management positions. His background includes experience in construction management, recruiting, safety and quality control. He is a retired Seabee Builder Senior Chief Petty Officer with duty stations at Naval Mobile Construction Battalion 1 and 7, Camp David, Naval Medical Center Bethesda and Central Command Bahrain. With certifications in safety, construction, scheduling, environmental and quality control, he is an expert in both industry and academia.

Scott.Arias@eku.edu

Notes: