

# SAFETY FOOTWEAR STUDY



## PURPOSE

The objective of this study was to examine slip-resistant footwear as a potential protective measure against slip-related injuries at work. The study was conducted by the Centers for Disease Control and Prevention and the National Institute for Occupational Health and Safety, Division of Safety Research.

## DETAILS

Study population consisted of 9,046 food service workers employed by Aramark Education at 131 kindergarten through 12th grade (K-12) school districts across 19 states.

- Intervention group consisted of 58 school districts (3,899 employees) while the Control group consisted of 73 school districts (5,147 employees).
- Shoes For Crews, LLC was an unbiased industry partner chosen by Finnish Institute for Occupational Health, British Health and Safety Laboratory (HSL) and British Health & Safety Executive (HSE)..

## TIMELINE

53 month study (August 2009 - December 2013)

## RESULTS

In conclusion, this study provides strong evidence that a no cost to employees slip-resistant footwear program significantly reduces slipping injury claims in K-12 food service workers.

Intervention group (SFC footwear) experienced an 90% reduction in slips and falls while the control group (non-SFC footwear) saw a 70% increase in slips and falls over the same time period.