A Survey of Slip & Fall Incidences in Retail and Restaurant Industries 李開偉,唐蓁沂, Ching Chung Chen, Liwen Liu, Chih-Yong Chen

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Abstract

Slip& fall are major troubles in occupational safety & health globally. In this study, the

research personnel visited 12 restaurants, four supermarkets, two traditional markets, and two fish

markets. Employees on those worksites were interviewed on a one-on-one basis concerning their

experience of slipping and falling on worksites. The percentages of slipping without fall and slipping

& falling from interviewees in those workplaces ranged from 19% to 47.4% and from 5.3% to 32%,

respectively. The percentages of slipping without fall and slipping & falling of others witnessed by

the interviewees in those workplaces ranged from 9.5% to 28% and from 21.1% to 52.4%,

respectively. These percentages may reveal the risk of falling incidences and injuries in those workplaces.

Keyword: slip & fall, subjective measure, floor slipperiness, survey