

Preliminary Evaluation of a Worksite Influenza Vaccination Program: The Experience of the Progressive Corp.

Musich, Shirley, Adams, Laura, Broder, Joanna, Belaire, Alyssa, Yen, Louis, and et. al.
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Preliminary outcome data is provided for an influenza (flu) vaccination program offered in 1993 by an insurance holding company in Ohio. Medical claims costs (1992-1994) and absenteeism of participants and non-participants were compared. Participants were divided into three age groups: <35 years, 35-44 years, and \geq 45 years. There was no significant difference in median costs between participants and non-participants within any age group or for any year. Average medical claims costs of vaccination participants and non-participants for both age groups <35 and 35-44 years remained stable from 1992 to 1994. However, average annual medical claims costs from 1992 to 1994 for those over age 45 increased only \$46 among participants but increased \$496 among non-participants. Participants with six or more self-reported illness days decreased from 10.2% in 1992-1993 to 2.7% in 1993-1994, while non-participant illness days decreased from 7.6% to 6.2% during the same time periods.