

Table 3 Prevalence of job stress by educational attainment, marital status, age group and job experience for workers in the control group (at-risk of injury) and case group (suffered injury in the previous year)

Variable	Control group (n = 108 ^a)		P- value ^b	Case group (n = 33)		P- value ^b	P- value ^c
	No. with stress	%		No. with stress	%		
<i>Educational attainment</i>			NS			NS	
Primary	12	13.2		3	17.6		NS
Middle	4	9.8		20	44.4		< 0.001
High school	58	23.6		5	55.6		0.029
University	26	28.6		5	21.7		NS
<i>Marital status</i>			NS			NS	
Single/divorced/separated	27	23.1		7	26.9		NS
Married	73	20.7		26	38.2		0.002
<i>Age (years)</i>			0.012			0.029	
< 25	12	18.2		1	7.7		NS
25–35	54	25.2		22	44.9		< 0.001
36–45	16	21.3		8	47.1		0.03
> 46	7	9.6		2	13.3		NS
<i>Job experience (years)</i>			0.022			0.002	
< 1	3	7.0		7	70.0		< 0.001
1–5	46	24.6		20	41.7		0.019
6–10	25	27.5		5	31.3		NS
> 11	26	17.6		1	5.0		NS

^aFigures are less than the total due to missing responses.

^bUsing multivariate logistic analysis to justify associations between case and control groups.

^cSignificant differences between cases and controls.

n = total number of respondents with high stress; NS = not significant at 5% level.