

Table 3 Incidence rates and relative risks for fall injuries by age, gender, residence, education and profession

Variable	Incidence per 1000 per year			Relative risk (95% CI)		
	Male	Female	Total	Male	Female	Total
Age (years)						
< 15 (N=12 826)	13.8	10.5	11.9		Reference category	
15–44 (N=12 037)	11.2	2.0	6.6	0.85 (0.45–1.6)	0.19 (0.056–0.66)* 0.56 (0.33–0.96)*	
45–59 (N= 2 411)	0.0	10.6	5.0	0.00	1.01 (0.3–3.5)	0.42 (0.13–1.36)
≥ 60 (N=1 417)	0.0	19.3	8.5	0.00	1.84 (0.54–6.29)	0.71 (0.22–2.31)
Gender						
Female (N= 13 791)	–	–	7.3		Reference category	
Male (N= 14 900)	–	–	10.5	–	–	1.4 (0.87–2.39)
Residence						
Semi-Urban (N= 8 023)	6.6	9.5	8.0		Reference category	
Rural (N=10 998)	10.7	7.4	9.1	1.62 (0.66–3.96)	0.78 (0.32–1.92)	1.14 (.61–2.13)
Urban (N= 9 670)	13.4	5.2	9.5	2.03 (0.84–4.88)	0.55 (0.20–1.54)	1.19 (0.63–2.25)
Educational Level^a						
6 years or more of schooling (N= 5 700)	10.0	4.7	8.4		Reference category	
1–5 years of schooling (N=1 639)	0.0	6.3	2.4	0.00	1.34 (0.12–14.78)	0.29 (0.04–2.23)
No schooling (N= 7 881)	9.8	4.8	6.6	0.97 (0.37–2.56)	1.02 (0.21–5.08)	0.78 (0.36–1.72)
Occupation^b						
Unemployed/at home (N= 8 026)	7.2	4.6	5.0		Reference category	
Student (N= 7 650)	14.5	8.0	11.5	2.02 (0.46–8.83)	1.72 (0.62–4.74)	2.32 (1.1–4.9)*
Service/paid Employee (N= 2 055)	9.0	0.0	7.8	1.24 (0.23–6.81)	0.00	1.56 (0.49–4.97)

Farmer (N = 962) ^c	12.8	0.0	12.5	1.78 (0.3–10.6)	0.00	2.5 (0.69–9.08)
Labourer (N = 1 690) ^c	9.8	71.4	11.8	1.36 (0.25–7.4)	15.42 (1.96–121.3)*	2.37 (0.81–6.93)
Vendor (N = 912) ^c	14.1	0.0	13.2	1.96 (0.32–11.74)	0.00	2.64 (0.73–9.58)
Businessman (N = 1 381)	5.9	0.0	5.8	0.83 (0.12–5.85)	0.00	1.16 (0.25–5.3)

^aIndividuals under 15 years excluded.

^bExcludes individuals under the age of 10 years from the “unemployed/at home category”.

^cCombined relative risk for farmers, labourers and vendors: unadjusted relative risk = 2.5, 95% CI: 1.1–5.8; relative risk adjusted for age = 2.48, 95% CI: 1.1–5.8.

*2-sided P-value < 0.05

CI = confidence interval.