

Table 1. Distribution/Means of sample characteristics by economic impact and duration of fraud. Madrid Health Survey, Spain 2017.

Characteristics	N	Economic impact of bank fraud				p-value ^a	Duration of bank fraud (N=295)		p-value ^b
		No fraud n=3,940	No impact/ light n=150	Moderate n=73	Severe n=81		N	Mean (SD)	
Age groups						<0.001			0.104
18-29	746	98.1	1.0	0.6	0.3		14	46.7 (38.2)	
30-44	1135	91.4	4.1	2.1	2.5		98	53.0 (39.1)	
45-64	1355	91.5	4.0	2.1	2.4		110	62.2 (38.9)	
65+	1016	92.5	3.9	1.4	2.2		71	64.7 (36.5)	
Age, mean (SD)	3477	48.7 (17.4)	52.3 (14.4)	50.9 (14.5)	52.4 (15.2)	0.013	-	-	0.004
Gender						0.278			0.783
Male	1974	92.0	3.8	1.9	2.3		152	58.4 (37.7)	
Female	2278	93.6	3.1	1.5	1.8		141	59.6 (39.6)	
Social class						0.001			0.245
High	1628	92.5	4.4	1.2	1.9		119	57.6 (38.0)	
Middle	962	90.9	4.4	2.5	2.1		83	54.8 (37.1)	
Low	1580	94.4	1.9	1.7	2.0		86	64.4 (40.3)	
Place of birth						0.018			0.074
Spain	3477	92.6	3.7	1.9	1.8		247	60.7 (38.5)	

Other country	775	94.1	2.5	0.6	2.7	46	49.7 (37.7)
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SD: Standard deviation.

^a Chi-square test for categorical variables and ANOVA for continuous variables.

^b ANOVA with categorical variables and linear regression with continuous variables.

Table 2. Prevalence and prevalence rates of poor self-rated health, two or more chronic conditions and pain conditions by the economic impact of the fraud.

Madrid Health Survey, Spain 2017.

Outcomes variables	Unadjusted prevalence rates (CI 95%)					Adjusted prevalence rates ^a (CI 95%)				
	Prev (%)	P ^b			P ^b	p			p	
		Both genders	Males	Females		Both genders	Males	Females		
Poor self-rated health										
Economic impact					0.589				0.273	0.363
No fraud	28.2	1	1	1	1	1	1	1	1	1
Light	25.9	0.92 (0.69-1.23)	1.10 (0.70-1.71)	0.83 (0.57-1.21)	0.99 (0.74-1.32)	1.11 (0.70-1.75)	0.91 (0.62-1.32)	0.91 (0.62-1.32)	0.91 (0.62-1.32)	0.91 (0.62-1.32)
Moderate	33.1	1.17 (0.83-1.67)	1.42 (0.86-2.33)	1.05 (0.64-1.72)	1.19 (0.83-1.71)	1.19 (0.70-2.02)	1.19 (0.72-1.94)	1.19 (0.72-1.94)	1.19 (0.72-1.94)	1.19 (0.72-1.94)
Severe	39.5	1.40 (1.05-1.87)	1.60 (1.02-2.52)	1.31 (0.90-1.90)	1.41 (1.06-1.86)	1.48 (0.98-2.25)	1.35 (0.93-1.96)	1.35 (0.93-1.96)	1.35 (0.93-1.96)	1.35 (0.93-1.96)
At least 2 chronic conditions										
Economic impact					0.027				0.014	0.342
No fraud	27.6	1	1	1	1	1	1	1	1	1
Light	31.3	1.13 (0.88-1.46)	1.69 (1.21-2.35)	0.79 (0.53-1.18)	1.08 (0.83-1.39)	1.54 (1.11-2.15)	0.75 (0.51-1.10)	0.75 (0.51-1.10)	0.75 (0.51-1.10)	0.75 (0.51-1.10)
Moderate	26.7	0.97 (0.64-1.45)	0.99 (0.53-1.85)	1.00 (0.60-1.69)	0.95 (0.64-1.42)	0.82 (0.43-1.57)	1.13 (0.71-1.80)	1.13 (0.71-1.80)	1.13 (0.71-1.80)	1.13 (0.71-1.80)
Severe	36.3	1.32 (0.96-1.80)	1.64 (1.03-2.59)	1.15 (0.75-1.75)	1.31 (1.00-1.71)	1.46 (1.01-2.12)	1.19 (0.81-1.75)	1.19 (0.81-1.75)	1.19 (0.81-1.75)	1.19 (0.81-1.75)
At least one condition										

associated with pain

Economic impact					0.048		<0.001	0.614
No fraud	30.4	1	1	1	1	1	1	
Light	29	0.95 (0.73-1.24)	1.07 (0.67-1.70)	0.95 (0.70-1.29)	0.98 (0.75-1.28)	1.06 (0.66-1.68)	0.94 (0.68-1.29)	
Moderate	39.1	1.29 (0.95-1.75)	1.58 (0.95-2.62)	1.22 (0.84-1.77)	1.34 (0.99-1.81)	1.46 (0.87-2.46)	1.26 (0.88-1.81)	
Severe	44.8	1.48 (1.14-1.91)	2.31 (1.59-3.34)	1.12 (0.77-1.62)	1.47 (1.12-1.94)	2.17 (1.55-3.04)	1.06 (0.71-1.57)	

^aAdjusted by gender, age, social class and immigration; ^bp-value of gender and economic impact interaction;

CI 95%: Confidence interval at 95%