

Table 1: Crude and Adjusted Odds Ratios of Suicide and Smoking Behaviour (Restricted to Suicidal Deaths as Cases, Accidental Deaths as Controls)

	MALES						FEMALES					
	Crude		P (trend)	Adjusted*		P (trend)	Crude		P (trend)	Adjusted*		P (trend)
<i>Model 1:</i> Lifetime Smoking Duration	OR	95% CI		OR	95% CI		OR	95% CI		OR	95% CI	
0 to 10 years	1		<.001	1		<.01	1		.88	1		.41
11 to 20 years	1.26	.96–1.65		1.16	.78-1.71		.68	.33-1.44		.68	.30-1.53	
21 to 40 years	1.32	1.04-1.68		1.35	.87-2.09		.87	.56-1.35		1.16	.53-2.54	
41 years and above	1.80	1.37-2.38		2.37	1.35-4.16		.58	.34-.98		1.70	.63-4.62	
<i>Model 2:</i> Ever quit smoking												
<i>No</i>	1		N/A	1		N/A	1		N/A	1		N/A
<i>Yes</i>	.51	.40-.65		.36	.24-.53		.60	.38-.95		1.06	.59-1.94	
<i>Model 3:</i> Abstinence Duration												
<i>Current smoker</i>	1		<.001	1		<.001	1		.05	1		.76
<i>1 to < 5 years</i>	.80	.42-1.56		.44	.14-1.38		.43	.12-1.49		.76	.18-3.24	
<i>5 to < 11 years</i>	.55	.34-.90		.46	.22-.95		.62	.27-1.40		1.21	.43-3.44	
<i>11 or more</i>	.46	.35-.61		.32	.20-.51		.63	.37-1.07		1.10	.52-2.31	

*In adjusted models, the following covariates were entered: living alone in the last year of life, race, veteran status, age, substance use, depressive symptoms, and drinking in the last year of life, keeping a firearm in the house.

Table 2: Distribution of Cases (Suicide Decedents) and Controls (Accident and Homicide Decedents) by Lifetime Smoking Status, if Non-smokers were included in the analysis

Lifetime Smoking Status	Group		Total
	Controls (n (%))	Cases (n (%))	
Non-smoker	2884 (48)	514 (34)	3398 (45)
Smoker	3125 (52)	989 (66)	4114 (55)
Total	6009 (100)	1503 (100)	7512 (100)

Table 3: Unadjusted Odds Ratios of Suicide by Lifetime Smoking Status and Depressive Symptoms

	MALES	FEMALES
Smoker	1.29 (1.06–1.59)	0.81 (.32 to 2.00)
Depressive symptoms	1.13 (1.12 to 1.14)	1.12 (1.08 to 1.16)