

Results of modeling, considering the *price of cigarettes*, anti-tobacco policies, and sociodemographic and socioeconomic factors

VARIABLES	Smoking	Quitting attempts	Cessation maintenance
Education level	−0.150*** (0.00302)	0.0702*** (0.00430)	0.0880*** (0.0111)
Log of household income	0.0569*** (0.0128)	0.00523 (0.0176)	0.00942 (0.0465)
Gender (Male = 1)	2.585*** (0.0266)	−0.134*** (0.0410)	−0.262*** (0.101)
Marital status (single = 1)	0.199*** (0.0195)	−0.319*** (0.0259)	−0.392*** (0.0684)
Ethnicity (aboriginal = 1)	0.290*** (0.0443)	0.340*** (0.0629)	−0.272* (0.140)
Employment status (employed = 1)	0.330*** (0.0195)	−0.205*** (0.0284)	−0.216*** (0.0730)
Military service before abolishment of cigarette rations	0.248*** (0.0230)	−0.00153 (0.0310)	0.164** (0.0802)
Self-healthiness evaluation (unwell = 1)		0.129*** (0.0286)	
Age (years)			
18–35	4.659 (3.559)	11.86** (4.997)	−15.14 (13.22)
36–50	−0.554 (3.432)	7.865* (4.680)	−11.70 (12.50)
51–65	1.115 (0.0361)	−1.876 (0.663)	−8.151 (2.328)
> 65	omitted —	omitted —	omitted —
Interaction terms of age and price of cigarettes:			
Price of cigarettes and aged 18–35	−2.093*** (0.525)	−1.050 (0.774)	10.46*** (3.224)
Price of cigarettes and aged 36–50	−0.779* (0.470)	−0.0808 (0.639)	9.698*** (3.041)
Price of cigarettes and aged 51–65	−1.376** (0.587)	2.450*** (0.812)	8.921*** (3.280)
Price of cigarettes and older than 65	−1.204 (0.833)	2.068* (1.131)	7.023* (3.843)
Interaction terms of 2005 antitobacco policy and age:			
2005 policy and aged 18–35	−0.117 (0.0794)	−0.251** (0.115)	0.376 (0.443)
2005 policy and aged 36–50	0.00271	−0.0502	0.250

	(0.0725)	(0.0996)	(0.422)
2005 policy and aged 51–65	−0.0325	−0.0125	0.419
	(0.0979)	(0.136)	(0.466)
2005 policy and older than 65	−0.0147	0.127	0.00963
Interaction terms of 2009 antitobacco policy and age:			
2009 policy and aged 18–35	0.140	0.276*	−0.960
	(0.104)	(0.154)	(0.591)
2009 policy and aged 36–50	−0.0213	0.214*	−0.637
	(0.0941)	(0.128)	(0.558)
2009 policy and aged 51–65	0.123	−0.0848	−0.790
	(0.120)	(0.165)	(0.607)
2009 policy and older than 65	−0.273	0.0857	−0.242
	(0.172)	(0.230)	(0.728)
Interaction terms of 2012 antitobacco policy and age:			
2012 policy and aged 18–35	−0.0698	−0.0586	−1.083**
	(0.0754)	(0.111)	(0.495)
2012 policy and aged 36–50	−0.0191	0.0451	−0.957**
	(0.0663)	(0.0890)	(0.466)
2012 policy and aged 51–65	0.0134	−0.251**	−0.637
	(0.0785)	(0.107)	(0.493)
2012 policy and older than 65	−0.0213	0.0123	−0.692
	(0.113)	(0.150)	(0.584)
Interaction terms of 2012 antitobacco policy in seven counties:			
2012 policy in specific region and aged 18–35	0.0165	0.106	0.0945
	(0.0676)	(0.104)	(0.262)
2012 policy in specific region and aged 36–50	0.0531	−0.0630	−0.156
	(0.0516)	(0.0697)	(0.186)
2012 policy in specific region and aged 51–65	0.0480	0.00553	−0.166
	(0.0530)	(0.0712)	(0.176)
2012 policy in specific region and older than 65	0.00772	−0.116	0.177
	(0.0806)	(0.106)	(0.262)
Constant	1.624	−7.962*	−26.19*
	(3.300)	(4.480)	(15.21)
Observations	165,562	41,642	16,369