

Supplementary materials

Table 1 Logistic regressions on tobacco-cessation treatments among Taiwanese adults aged 18 years or above among light smokers (pre- and post-policy)

Variables	Treatment use				Any treatment	A smoking cessation clinic	A pharmacy	Combination of a smoking cessation clinic and pharmacy ^c
	None (%) / Mean ± SD	Smoking cessation clinic (%) / Mean ± SD	Pharmacy (%) / Mean ± SD	Combining a smoking cessation clinic and a pharmacy (%) / Mean ± SD	B + C + D ^a A ^b Adjusted OR (95% CI)	B + D ^a A ^b Adjusted OR (95% CI)	C + D ^a A ^b Adjusted OR (95% CI)	D ^a A ^b Adjusted OR (95% CI)
Policy	3197 (82.0%)	SD 499 (12.8%)	184 (4.7%)	20 (0.5%)				
	A	B	C	D				

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Before policy (2010-2011)	838 (84.8)	112 (11.3)	35 (3.5)	3 (0.3)	Ref.	Ref.	Ref.	-
After policy (2013-2014)	807 (85.6)	94 (10.0)	41 (4.3)	1 (0.1)	0.852 (0.640 – 1.136)	0.807 (0.581 – 1.122)	0.984 (0.591 – 1.641)	-

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Gender								
Male	1791 (86.6)	186 (9.0)	81 (3.9)	9 (0.4)	Ref.	Ref.	Ref.	-
Female	315	44 (11.7)	17 (4.5)	0	1.096 (0.738	1.239 (0.798	0.670 (0.293	-

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Age	(83.8) 43.65 ± 15.34	43.47 ± 13.15	42.05 ± 13.94	40.67 ± 17.10	– 1.629) 0.992 (0.979 – 1.005)	– 1.925) 0.991 (0.976 – 1.006)	– 1.533) 0.994 (0.970 – 1.018)	-
Education level								

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Elementary or below	185 (88.1)	19 (9.0)	6 (2.9)	0	Ref.	Ref.	Ref.	-
Junior high school	286 (89.1)	21 (6.5)	13 (4.0)	1 (0.3)	0.875 (0.426 – 1.798)	0.729 (0.316 – 1.680)	1.421 (0.357 – 5.652)	-

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	3197 (82.0%)	499 (12.8%)	184 (4.7%)	20 (0.5%)				
High school	854 (86.3)	100 (10.1)	35 (3.5)	0	1.266 (0.658 – 2.438)	1.338 (0.643 – 2.786)	1.159 (0.305 – 4.410)	-
Junior college	293 (83.0)	41 (11.6)	15 (4.2)	4 (1.1)	1.565 (0.768 – 3.190)	1.490 (0.665 – 3.340)	2.229 (0.558 – 8.901)	-

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	None (%) / Mean ± SD 3197 (82.0%) A	Smoking cessation clinic (%) / Mean ± SD 499 (12.8%) B	Pharmacy (%) / Mean ± SD 184 (4.7%) C	Combining a smoking cessation clinic and a pharmacy (%) / Mean ± SD 20 (0.5%) D	B + C + D ^a A ^b Adjusted OR (95% CI)	B + D ^a A ^b Adjusted OR (95% CI)	C + D ^a A ^b Adjusted OR (95% CI)	D ^a A ^b Adjusted OR (95% CI)
Undergraduate or above	486 (85.6)	49 (8.6)	29 (5.1)	4 (0.7)	1.339 (0.654 – 2.741)	1.339 (0.595 – 3.015)	1.675 (0.409 – 6.858)	-
Marital status								
Single	604	49 (7.2)	27 (4.0)	2 (0.3)	Ref.	Ref.	Ref.	-

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Married	(88.6) 1346 (85.2)	162 (10.3)	64 (4.1)	7 (0.4)	1.541 (1.034 – 2.297)	1.822 (1.143 – 2.905)	0.981 (0.493 – 1.951)	-
Divorced/widowed/separate	153	18 (10.1)	7 (3.9)	0	1.757 (0.940	1.882 (0.907	1.433 (0.485	-

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d	(86.0)				– 3.284)	– 3.903)	– 4.237)	
Monthly household income (NTU)								
≤ 20000	291	33 (9.9)	10 (3.0)	1 (0.3)	Ref.	Ref.	Ref.	-

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20001 to 40000	(86.9) 485 (88.5)	38 (6.9)	22 (4.0)	3 (0.5)	0.963 (0.548 – 1.695)	1.175 (0.623 – 2.214)	0.560 (0.185 – 1.697)	-
40001 to 60000	421	43 (8.9)	19 (3.9)	1 (0.2)	0.713 (0.439	0.619 (0.348	1.016 (0.460	-

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60001 to 80000	(87.0) 279	34 (10.6)	9 (2.8)	0	− 1.158) 0.816 (0.510	− 1.100) 0.819 (0.476	− 2.246) 0.778 (0.343	-
80001 to 10000	(86.6) 162	22 (11.2)	10 (5.1)	2 (1.0)	− 1.306) 0.867 (0.529	− 1.408) 0.945 (0.540	− 1.765) 0.616 (0.245	-

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Smoking status	(82.7)				– 1.421)	– 1.655)	– 1.549)	
	≥ 100001	232 (83.5)	29 (10.4)	15 (5.4)	2 (0.7)	1.013 (0.592	0.967 (0.517	1.160 (0.484 -
						– 1.732)	– 1.806)	– 2.785)

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Everyday	1394 (84.8)	167 (10.2)	75 (4.6)	8 (0.5)	Ref.	Ref.	Ref.	-
Some days	712 (89.1)	63 (7.9)	23 (2.9)	1 (0.1)	1.463 (1.071 – 1.999)	1.405 (0.985 – 2.004)	1.640 (0.922 – 2.917)	-

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Self-reported health	3.77 ± 1.04	3.70 ± 1.03	3.66 ± 1.06	3.89 ± 0.78	0.919 (0.806 – 1.048)	0.933 (0.804 – 1.084)	0.885 (0.703 – 1.115)	-

^a Categories in the index group, indicated by letters corresponding to columns under treatment use.

^b Reference category for comparison to index group directly above, indicated by letters corresponding to columns under treatment use.

c The analysis was not completed because the number of using combining a smoking cessation clinic and a pharmacy was only 9.