

Table D. Risk estimates in strata of selected characteristics.

Strata	Current smokers				Former smokers				Ever smokers			
	N. studies	Pooled RR (95% CI)	p-value*	p-value#	N. studies	Pooled RR (95% CI)	p-value*	p-value#	N. studies	Pooled RR (95% CI)	p-value*	p-value#
Total	59	1.82 (1.73-1.93)	-	<0.001	55	1.17 (1.11-1.23)	-	0.018	67	1.48 (1.41-1.55)	-	<0.001
Sex												
Males	27	1.75 (1.57-1.97)	0.45	<0.001	24	1.12 (0.99-1.27)	0.45	0.001	27	1.43 (1.27-1.60)	0.38	<0.001
Females	23	1.86 (1.68-2.06)		0.044	20	1.21 (1.03-1.43)		0.18	20	1.53 (1.38-1.71)		0.12
Geographic area†												
North America	21	1.83 (1.73-1.94)		0.28	20	1.18 (1.07-1.29)		0.035	25	1.50 (1.39-1.62)		0.007
Europe	17	1.91 (1.67-2.19)		<0.001	16	1.15 (1.01-1.30)		0.11	18	1.48 (1.36-1.62)		0.25
Asia	16	1.59 (1.44-1.76)	0.12	0.025	14	1.19 (1.05-1.34)	0.99	0.14	19	1.51 (1.34-1.70)	0.95	<0.001
Oceania	2	2.34 (1.17-4.67)		<0.001	2	1.19 (1.08-1.31)		0.95	2	1.40 (1.14-1.71)		0.10
Africa	1	1.84 (1.01-3.35)		-	1	1.17 (0.48-2.86)		-	1	1.70 (0.98-2.93)		-
Income group‡												
High income economies	52	1.83 (1.73-1.94)	0.12	<0.001	49	1.18 (1.11-1.24)	0.64	0.012	55	1.47 (1.39-1.55)	0.22	<0.001
Middle income economies	5	1.26 (0.78-2.02)		0.014	4	1.08 (0.77-1.52)		0.25	9	1.71 (1.35-2.16)		0.074
Type of controls^												
Hospital	14	1.64 (1.44-1.88)	0.02	0.13	14	1.11 (0.91-1.35)	0.38	0.003	20	1.46 (1.27-1.67)	0.380	<0.001
Population	11	2.13 (1.80-2.52)		0.03	11	1.22 (1.10-0.36)		0.33	16	1.57 (1.42-1.75)		0.06
Endpoint°												
Incidence	18	1.81 (1.65-1.98)	0.97	0.005	18	1.19 (1.13-1.26)	0.38	0.44	18	1.45 (1.32-1.59)	0.92	0.002

Mortality	17	1.80 (1.65-1.97)	<0.001	13	1.14 (1.07-1.22)	0.35	14	1.44 (1.30-1.58)	<0.001
Year of publication									
<1995	15	1.90 (1.67-2.15)	0.003	12	1.13 (0.96-1.34)	0.75	15	1.68 (1.49-1.90)	0.85
1995-2009	28	1.80 (1.66-1.95)	0.78 <0.001	27	1.22 (1.12-1.34)	0.52 0.001	30	1.49 (1.38-1.62)	0.06 <0.001
≥2010	16	1.81 (1.65-1.98)	0.013	16	1.16 (1.10-1.22)	0.41	22	1.43 (1.34-1.52)	0.01

* p-value for heterogeneity across strata.

p-value for heterogeneity within strata.

† Studies conducted in multiple countries from different geographic areas were not included.

‡ Studies conducted in multiple countries with different income were not included.

^ Type of controls for case-control studies only. Pooled analyses considering both studies with hospital and with population controls were not included.

° Endpoint for cohort studies only. Studies providing RRs for both incidence and mortality were considered in both categories.