

Table 2.6 (INDOOR) Odds ratios* for lung cancer by categories of residential radon concentration and excess odds ratio per 100 Bq/m³ radon in the 5- to 30-year exposure time window***

Radon Concentration (Bq/m ³)	No. of cases	No. of controls	Odds ratio (95% CI)
North America			
< 25**	832	934	1.00
25–49	1021	1432	1.13 (0.95–1.35)
50–74	669	1052	1.09 (0.89–1.34)
75–99	349	501	1.16 (0.91–1.48)
100–149	450	569	1.24 (0.96–1.60)
150–199	163	228	1.22 (0.87–1.71)
≥ 200	178	250	1.37 (0.98–1.92)
Europe***			
< 25	566	1474	1.00 (0.87–1.15)
25–49	1999	3905	1.06 (0.98–1.15)
50–99	2618	5033	1.03 (0.96–1.10)
100–199	1296	2247	1.20 (1.08–1.32)
200–399	434	936	1.18 (0.99–1.42)
400–799	169	498	1.43 (1.06–1.92)
> 800	66	115	2.02 (1.24–3.31)
China			
< 100	164	298	1
100–149	223	387	1.12 (0.8–1.5)
150–199	198	354	1.42 (1.0–2.0)
200–249	181	372	1.13 (0.8–1.6)
250–299	114	256	1.27 (0.8–1.9)
300+	148	307	1.52 (1.1–2.2)

* Odds ratios stratified by study, sex, age, smoking.

* in North American studies by number of residences, and years with α -track measurements in the exposure time window.

* in European studies by region of residence

** Reference category

*** 5–34 year exposure time window in European studies