

**Exposure to diesel motor exhaust and lung cancer risk in a pooled
analysis from case-control studies in Europe and Canada**

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Online Data Supplement

Table E1. Cumulative DME exposure and its association with the major lung cancer types in men and women

Cancer type	Sex	Cumulative DME exposure	Cases	%	Control	%	OR*	95% CI
Non-small cell lung carcinoma	Men	Never	3922	50.9	7510	57.6	1.00	Reference
		<6	810	10.5	1315	10.1	0.98	0.88-1.09
		6-17.33	861	11.2	1370	10.5	0.97	0.88-1.08
		17.34-34.5	1006	13.1	1431	11.0	1.06	0.96-1.17
		>34.5	1108	14.4	1405	10.8	1.27	1.14-1.40
		<i>Test for trend, p-value</i>						<0.01 †
	Women	Never	1490	86.6	2810	86.4	1.00	Reference
		<6	91	5.3	198	6.1	0.78	0.58-1.04
		6-17.33	81	4.7	127	3.9	1.25	0.91-1.74
		17.34-34.5	36	2.1	71	2.2	0.98	0.62-1.53
		>34.5	23	1.3	45	1.4	1.44	0.83-2.50
		<i>Test for trend, p-value</i>						0.38 †
Small cell lung carcinoma	Men	Never	898	49.6	7510	57.6	1.00	Reference
		<6	194	10.7	1315	10.1	0.99	0.83-1.19
		6-17.33	230	12.7	1370	10.5	1.17	0.98-1.38
		17.34-34.5	232	12.8	1431	11.0	1.03	0.87-1.22
		>34.5	257	14.2	1405	10.8	1.31	1.10-1.55
		<i>Test for trend, p-value</i>						<0.01 †
	Women	Never	360	83.1	2810	86.4	1.00	Reference
		<6	38	8.8	198	6.1	1.25	0.79-1.96
		6-17.33	20	4.6	127	3.9	1.31	0.72-2.36
		17.34-34.5	7	1.6	71	2.2	0.75	0.30-1.91
		>34.5	8	1.9	45	1.4	3.82	1.51-9.67
		<i>Test for trend, p-value</i>						<0.01 †

*OR is adjusted for age, study, ever employment in a "List A" job, pack-years and time-since-quitting smoking

† Test for trend, p-value obtained using the continuous variable for cumulative exposure