

Web Table 1. Lung Cancer Risk for Selected<sup>a</sup> Industries Among Subjects Never Exposed to List A or B Occupations (Men: 1,015 Cases and 1,171 Controls; Women: 379 Cases and 471 Controls) in the EAGLE Study, Lombardy, Italy, 2002-05.

ISIC Code/Industry	Men				Women			
	Cases	Controls	OR (95% CI)	OR <sub>E</sub> (95% CI)	Cases	Controls	OR (95% CI)	OR <sub>E</sub> (95% CI)
1/Agriculture, hunting, forestry and fishing	77	86	0.67 (0.45, 1.01)	0.57 (0.37, 0.86)	9	16	0.96 (0.38, 2.46)	0.92 (0.35, 2.38)
1110/Agricultural and livestock production	73	81	0.70 (0.46, 1.05)	0.58 (0.38, 0.90)	9	16	0.96 (0.38, 2.46)	0.92 (0.35, 2.38)
3117/Manufacture of bakery products	37	33	0.95 (0.52, 1.76)	0.84 (0.45, 1.55)	14	12	2.10 (0.84, 5.24)	2.04 (0.81, 5.11)
321/Manufacture of textiles	26	40	1.05 (0.58, 1.90)	1.06 (0.58, 1.93)	13	30	0.47 (0.21, 1.05)	0.44 (0.19, 0.99)
3211/Spinning, weaving and finishing textiles	13	23	0.92 (0.41, 2.04)	0.89 (0.40, 2.00)	5	24	0.25 (0.08, 0.73)	0.22 (0.07, 0.67)
3411/Manufacture of pulp, paper and paperboard	6	8	3.53 (0.87, 14.42)	3.65 (0.87, 15.26)	0	0		
3412/Manufacture of containers and boxes of paper and paperboard	6	13	0.50 (0.16, 1.59)	0.47 (0.15, 1.48)	7	6	1.36 (0.36, 5.17)	1.24 (0.32, 4.72)
3521/Manufacture of paints, varnishes and lacquers	6	11	0.37 (0.12, 1.18)	0.35 (0.11, 1.13)	2	2		
38/Manufacture of fabricated metal products, machinery and equipment	370	407	1.41 (1.11, 1.78)	1.39 (1.10, 1.76)	62	70	1.31 (0.83, 2.06)	1.28 (0.82, 2.02)
381/Manufacture of fabricated metal products except machinery and equipment	113	102	1.77 (1.22, 2.56)	1.65 (1.13, 2.40)	14	13	1.62 (0.67, 3.90)	1.62 (0.68, 3.90)
3811/Manufacture of cutlery, hand tools and general hardware	11	8	2.47 (0.70, 8.69)	2.07 (0.59, 7.27)	1	2		
3819/Manufacture of fabricated metal products except machinery and equipment NEC	69	64	1.53 (0.97, 2.41)	1.47 (0.93, 2.32)	10	6	2.57 (0.81, 8.13)	2.59 (0.82, 8.20)
3821/Manufacture of engines and turbines	10	6	3.29 (0.93, 11.61)	3.53 (1.00, 12.42)	1	1		
3831/Manufacture of electrical industrial machinery and apparatus	29	26	2.04 (1.04, 3.97)	2.12 (1.09, 4.14)	3	5		
384/Manufacture of transport equipment	46	32	2.02 (1.14, 3.61)	2.10 (1.17, 3.74)	6	4		
385/Manufacture of professional/scientific/measuring/controlling equipment NEC, and photo/optical goods	26	29	1.93 (0.94, 3.93)	2.04 (1.01, 4.13)	7	5	1.63 (0.38, 7.06)	1.59 (0.37, 6.88)
3852/Manufacture of photographic and optical goods	9	8	2.33 (0.65, 8.34)	2.54 (0.72, 8.92)	2	3		
390/Other manufacturing industries	22	12	2.27 (0.94, 5.50)	2.26 (0.93, 5.44)	10	6	4.03 (1.26, 12.93)	3.94 (1.22, 12.71)

ISIC Code/Industry	Men				Women			
	Cases	Controls	OR (95% CI)	OR <sub>E</sub> (95% CI)	Cases	Controls	OR (95% CI)	OR <sub>E</sub> (95% CI)
3901/Manufacture of jewellery and related articles	15	6	2.97 (0.85, 10.38)	2.87 (0.83, 9.95)	4	3		
6100/Wholesale trade	37	86	0.48 (0.29, 0.77)	0.49 (0.30, 0.80)	13	29	0.53 (0.25, 1.14)	0.56 (0.26, 1.22)
6200/Retail trade	155	149	1.14 (0.84, 1.54)	1.12 (0.82, 1.52)	50	73	0.61 (0.38, 0.98)	0.60 (0.37, 0.98)
71/ Transport and storage	88	67	1.70 (1.12, 2.60)	1.67 (1.09, 2.54)	6	12	0.52 (0.16, 1.75)	0.55 (0.16, 1.82)
713/Air transport	8	5	2.64 (0.66, 10.54)	2.94 (0.73, 11.79)	1	1		
7191/Services incidental to transport	11	10	2.80 (0.90, 8.68)	2.99 (0.97, 9.25)	3	2		
9/Community, social and personal services	275	427	0.74 (0.59, 0.94)	0.75 (0.59, 0.95)	126	161	0.83 (0.59, 1.19)	0.86 (0.60, 1.23)
9100/Public administration and defense	99	221	0.52 (0.38, 0.71)	0.52 (0.38, 0.71)	13	19	1.00 (0.42, 2.37)	1.07 (0.45, 2.56)
9310/Education services	36	69	0.81 (0.48, 1.38)	0.90 (0.53, 1.53)	31	68	0.55 (0.33, 0.94)	0.58 (0.33, 1.02)
941/Motion picture and other entertainment services	24	21	1.76 (0.82, 3.77)	1.78 (0.83, 3.82)	5	8	0.48 (0.12, 1.93)	0.49 (0.12, 1.98)
9414/ Theatrical producers and entertainment services	7	7	3.12 (0.77, 12.59)	3.07 (0.77, 12.23)	1	0		
9512/Electrical repair shops	13	10	2.09 (0.74, 5.93)	2.08 (0.73, 5.87)	0	1		
9513/Repair of motor vehicles and motorcycles	5	13	0.43 (0.13, 1.42)	0.38 (0.12, 1.25)	0	0		
9530/Domestic services	10	6	2.56 (0.68, 9.57)	2.37 (0.64, 8.81)	31	36	0.82 (0.44, 1.55)	0.73 (0.38, 1.41)
9591/Barber and beauty shops	12	10	1.77 (0.56, 5.59)	1.63 (0.52, 5.14)	12	5	2.22 (0.64, 7.79)	2.00 (0.57, 7.04)
9592/ Photographic studios, including commercial photography	7	8	2.20 (0.55, 8.82)	2.29 (0.58, 9.08)	0	5		

Abbreviations: CI, confidence interval; ISIC, International Standard Industrial Classification, 1971; NEC, not elsewhere classified; OR, odds ratio calculated with logistic regression models, adjusted for area, age, smoking, and number of jobs; OR<sub>E</sub>: OR adjusted also for education.

<sup>a</sup>Industries with at least 5 cases and 5 controls exposed in one of the genders and ( $P$  value  $\leq 0.05$  or OR  $\geq 2.00$  or  $\leq 0.50$ ).

Web Table 2. Lung Cancer Risk in Selected<sup>a</sup> Jobs Among Subjects Never Exposed to List A or B Occupations (Men: 1,015 Cases and 1,171 Controls; Women: 379 Cases and 471 Controls) in the EAGLE Study, Lombardy, Italy, 2002-05.

ISCO Code/Job	Men				Women			
	Cases	Controls	OR (95% CI)	OR <sub>E</sub> (95% CI)	Cases	Controls	OR (95% CI)	OR <sub>E</sub> (95% CI)
033/Civil engineering technicians	14	23	0.46 (0.20, 1.05)	0.54 (0.23, 1.22)	0	0		
03340/ Clerks of works	12	20	0.46 (0.18, 1.13)	0.53 (0.22, 1.33)	0	0		
061/Farmers	7	26	0.45 (0.15, 1.32)	0.51 (0.18, 1.50)	2	2		
084/Statistical and mathematical technicians	5	17	0.44 (0.14, 1.42)	0.48 (0.15, 1.54)	0	1		
08420/Computer programmers	5	16	0.45 (0.14, 1.47)	0.49 (0.15, 1.58)	0	1		
12/Jurists	7	13	0.45 (0.14, 1.44)	0.53 (0.15, 1.86)	1	1		
12110/Lawyers	6	12	0.47 (0.13, 1.64)	0.53 (0.15, 1.86)	1	1		
132/Secondary education teachers	3	19			7	23	0.38 (0.14, 1.02)	0.42 (0.15, 1.15)
13990/Other teachers	10	7	2.56 (0.75, 8.73)	2.85 (0.83, 9.80)	11	1		
16/Sculptors, painters, photographers, and related creative artists	20	15	2.22 (0.98, 5.03)	2.35 (1.03, 5.33)	3	9		
163/Photographers and cameramen	9	5	3.05 (0.87, 10.70)	3.26 (0.93, 11.42)	0	2		
16310/Photographers, general	7	5	2.60 (0.70, 9.68)	2.78 (0.75, 10.35)	0	2		
19/Professional, technical/related workers NEC	18	18	1.49 (0.64, 3.51)	1.63 (0.69, 3.85)	7	8	1.94 (0.60, 6.26)	2.18 (0.66, 7.21)
33/Bookkeepers, cashiers and related workers	25	50	0.64 (0.36, 1.16)	0.70 (0.39, 1.26)	11	26	0.42 (0.17, 1.02)	0.44 (0.18, 1.06)
331/Bookkeepers and cashiers	25	45	0.69 (0.38, 1.25)	0.75 (0.41, 1.37)	11	26	0.42 (0.17, 1.02)	0.44 (0.18, 1.06)
33110/Bookkeepers (general)	4	23			6	18	0.29 (0.09, 0.88)	0.29 (0.09, 0.92)
38020/Telephone switchboard operators	2	3			6	5	2.51 (0.68, 9.34)	2.58 (0.70, 9.56)
43/Technical salesmen, commercial travellers and manufacturers' agents	76	125	0.65 (0.45, 0.94)	0.68 (0.47, 0.99)	3	5		
431/Technical salesmen and service advisers	13	27	0.45	0.49	0	0		

ISCO Code/Job	Men				Women			
	Cases	Controls	OR (95% CI)	OR <sub>E</sub> (95% CI)	Cases	Controls	OR (95% CI)	OR <sub>E</sub> (95% CI)
45190/Other salesmen, shop assistants and demonstrators	5	7	0.30 (0.07, 1.32)	0.33 (0.07, 1.46)	0	1		
54020/Housemaids	2	3			5	8	0.22 (0.05, 1.03)	0.20 (0.04, 0.95)
54035/Nursemaids	0	0			10	8	2.05 (0.70, 6.00)	1.97 (0.67, 5.80)
570/Hairdressers, barbers, beauticians and related workers	12	10	1.77 (0.56, 5.59)	1.63 (0.52, 5.14)	13	5	2.22 (0.64, 7.79)	2.00 (0.57, 7.04)
7/8/9/Production and related workers, transport equipment operators and labourers	587	608	1.18 (0.94, 1.48)	1.03 (0.80, 1.33)	120	145	1.51 (1.05, 2.16)	1.44 (0.96, 2.15)
70030/Supervisors and general foremen (metal processing)	7	14	0.46 (0.15, 1.39)	0.49 (0.16, 1.49)	1	0		
72/Metal processors	43	14	3.35 (1.57, 7.15)	3.16 (1.48, 6.74)	2	0		
77/Food and beverage processors	42	34	1.08 (0.61, 1.93)	0.93 (0.51, 1.68)	11	7	2.86 (1.01, 8.10)	2.72 (0.96, 7.72)
79510/Hand and machine sewers	0	1			6	5	2.72 (0.73, 10.11)	2.45 (0.65, 9.20)
803/Leather goods makers	8	12	0.46 (0.14, 1.51)	0.41 (0.12, 1.37)	1	6		
832/Toolmakers, metal patternmakers and metal markers	12	7	2.50 (0.80, 7.83)	2.41 (0.78, 7.49)	0	1		
83420/Lathe operator	34	75	0.55 (0.33, 0.92)	0.51 (0.30, 0.86)	0	0		
84/Machinery fitters, machine assemblers and precision instruments makers except electrical	125	111	1.92 (1.35, 2.74)	1.86 (1.30, 2.65)	8	9	1.79 (0.63, 5.12)	1.68 (0.58, 4.83)
841/Machinery fitters, machine assemblers	40	34	1.92 (1.07, 3.45)	1.75 (0.98, 3.17)	2	2		
84105/Machinery fitters (general)	15	11	2.00 (0.74, 5.40)	1.87 (0.70, 5.00)	0	1		
843/Motor vehicle mechanics	9	5	3.00 (0.77, 11.70)	3.07 (0.78, 12.14)	0	0		
849/Machinery fitters, machine assemblers, precision instruments makers except electrical, NEC	80	59	2.65 (1.67, 4.21)	2.56 (1.61, 4.08)	3	5		
84910/Machinery mechanic (general)	58	21	4.76 (2.45, 9.25)	4.68 (2.40, 9.16)	0	1		
84945/Textile machinery mechanics	5	5	2.12 (0.48, 9.39)	1.97 (0.44, 8.79)	1	0		
85/Electrical fitters and related electrical and electronic	102	114	1.23	1.22	12	9	2.24	2.04

ISCO Code/Job	Men				Women			
	Cases	Controls	OR (95% CI)	OR <sub>E</sub> (95% CI)	Cases	Controls	OR (95% CI)	OR <sub>E</sub> (95% CI)
workers			(0.87, 1.75)	(0.85, 1.73)			(0.80, 6.29)	(0.72, 5.80)
85210/Electronic fitters, general	10	5	4.64 (1.24, 17.40)	4.95 (1.32, 18.49)	1	0		
87310/Sheet-metal workers, general	9	8	2.16 (0.63, 7.38)	1.94 (0.57, 6.57)	1	2		
880/Jewellery and precious metal workers	13	8	2.16 (0.62, 7.44)	2.04 (0.60, 6.92)	2	0		
98/Transport equipment operators	28	11	2.42 (1.04, 5.61)	2.18 (0.94, 5.05)	0	1		
985/Motor-vehicles drivers	25	10	2.57 (1.05, 6.28)	2.31 (0.94, 5.64)	0	0		
98530/Taxi drivers	12	6	2.80 (0.82, 9.54)	2.48 (0.73, 8.43)	0	0		
-/Armed forces	42	137	0.36 (0.24, 0.56)	0.35 (0.23, 0.54)	0	0		

Abbreviations: CI, confidence intervals; ISCO, International Standard Classification of Occupations, 1968; NEC, not elsewhere classified; OR, odds ratio calculated with logistic regression models, adjusted for area, age, smoking, and number of jobs; OR<sub>E</sub>: OR adjusted also for education.

<sup>a</sup>Jobs with at least 5 cases and 5 controls exposed in one of the genders and ( $P$  value  $\leq 0.05$  or OR  $\geq 2.00$  or  $\leq 0.50$ )