

Observed number of lung cancer among men in the Nordic countries and standardised incidence ratios 1961-2005, by country and occupational category

		Denmark		Finland		Iceland		Norway		Sweden		Total		
No	Occupational category	Obs	SIR	Obs	SIR	Obs	SIR	Obs	SIR	Obs	SIR	Obs	SIR	95% CI
1	Technical workers, etc.	3 019	0.91	1 503	0.58	9	0.41	855	0.61	5 154	0.93	10 540	0.82	0.80 — 0.83
2	Laboratory assistants	70	1.04	55	0.89	3	0.71	51	0.75	17	0.70	196	0.87	0.75 — 1.00
3	Physicians	144	0.53	45	0.30	6	0.67	82	0.46	178	0.73	455	0.53	0.49 — 0.58
4	Dentists	36	0.46	9	0.27	[2.08]	0.00	55	0.68	59	0.47	159	0.50	0.43 — 0.58
5	Nurses	[3.48]	0.00	1	0.20	1	23.30	4	0.56	4	0.42	10	0.40	0.19 — 0.73
6	Assistant nurses	61	0.78	1	0.25	[0.97]	0.00	24	0.76	84	1.01	170	0.86	0.74 — 1.00
7	"Other health workers"	210	0.87	93	0.59	1	0.41	62	0.90	199	0.95	565	0.83	0.76 — 0.90
8	Teachers	769	0.54	371	0.33	17	0.52	428	0.43	834	0.59	2 419	0.49	0.47 — 0.51
9	Religious workers etc.	377	0.61	296	0.51	22	1.03	253	0.50	783	0.75	1 731	0.62	0.60 — 0.65
10	Artistic workers	160	0.82	142	0.65	8	1.36	146	0.95	391	1.16	847	0.93	0.87 — 1.00
11	Journalists	85	0.94	76	0.69	6	1.80	59	0.89	169	1.08	395	0.93	0.84 — 1.02
12	Administrators	3 415	0.90	1 000	0.56	49	0.86	1 523	0.84	1 992	0.92	7 979	0.83	0.81 — 0.85
13	Clerical workers	1 412	0.85	936	0.75	64	1.00	1 177	0.84	2 432	1.04	6 021	0.90	0.88 — 0.92
14	Sales agents	855	0.98	1 365	0.80	44	1.35	1 604	1.01	3 796	1.12	7 664	1.01	0.99 — 1.03
15	Shop workers	3 803	0.98	518	0.78	20	0.90	598	0.95	1 204	1.10	6 143	0.98	0.95 — 1.00
16	Farmers	3 465	0.47	7 611	0.77	49	0.52	1 995	0.46	2 417	0.40	15 537	0.56	0.55 — 0.57
17	Gardeners	808	0.77	1 056	0.84	4	1.36	637	0.57	1 361	0.61	3 866	0.68	0.66 — 0.71
18	Fishermen	461	1.29	127	1.02	78	1.52	1 654	1.17	227	0.96	2 547	1.16	1.12 — 1.21
19	Forestry workers	139	0.88	2 074	1.41	[0.47]	0.00	486	0.60	878	0.54	3 577	0.88	0.85 — 0.91
20	Miners and quarry workers	48	0.97	450	1.93	1	1.18	325	1.40	621	1.57	1 445	1.58	1.50 — 1.67
21	Seamen	547	1.43	353	1.19	23	1.57	2 036	1.74	624	1.82	3 583	1.62	1.57 — 1.68
22	Transport workers	896	1.07	729	0.78	37	1.22	601	0.97	1 201	1.03	3 464	0.96	0.93 — 1.00
23	Drivers	3 762	1.37	2 897	1.05	46	1.07	2 415	1.44	3 762	1.34	12 882	1.28	1.26 — 1.31
24	Postal workers	536	1.05	312	0.72	4	0.70	278	0.88	653	1.06	1 783	0.95	0.90 — 0.99
25	Textile workers	527	1.07	291	0.95	6	0.62	309	0.87	721	1.02	1 854	0.99	0.94 — 1.04
26	Shoe and leather workers	133	1.08	148	1.07	5	2.34	159	1.07	297	1.04	742	1.06	0.99 — 1.14
27	Smelting workers	1 488	1.38	586	1.28	16	1.18	715	1.50	1 422	1.27	4 227	1.34	1.30 — 1.38
28	Mechanics	3 595	1.24	2 979	1.10	43	1.07	3 123	1.34	6 463	1.27	16 203	1.24	1.22 — 1.26
29	Plumbers	399	1.55	591	1.33	8	1.20	420	1.55	807	1.37	2 225	1.42	1.36 — 1.48
30	Welders	-	-	443	1.17	2	0.83	444	1.44	909	1.38	1 798	1.33	1.27 — 1.40
31	Electrical workers	777	1.15	1 055	0.96	26	1.09	1 072	1.04	1 780	1.03	4 710	1.03	1.00 — 1.06
32	Wood workers	2 085	1.05	3 801	1.16	17	0.71	2 370	0.88	2 668	0.77	10 941	0.96	0.94 — 0.97
33	Painters	858	1.30	792	1.21	8	0.81	593	1.32	1 167	1.17	3 418	1.23	1.19 — 1.28
34	"Other construction workers"	3 075	1.19	3 402	1.59	45	0.96	741	1.40	2 217	1.18	9 480	1.32	1.29 — 1.35
35	Bricklayers	899	1.24	477	1.40	-	-	344	1.28	513	1.13	2 233	1.25	1.20 — 1.30
36	Printers	545	1.20	236	0.91	9	1.16	325	1.21	711	1.33	1 826	1.20	1.14 — 1.26
37	Chemical process workers	534	1.21	522	1.11	6	1.34	786	1.32	857	1.02	2 705	1.15	1.11 — 1.19
38	Food workers	1 700	1.22	342	1.00	45	1.18	861	1.26	1 000	1.18	3 948	1.19	1.16 — 1.23
39	Beverage workers	275	1.54	19	0.78	2	3.31	7	0.98	65	1.33	368	1.42	1.28 — 1.57
40	Tobacco workers	51	1.76	8	2.07	[0.05]	0.00	18	1.74	7	1.87	84	1.79	1.43 — 2.21
41	Glass makers etc.	1 007	1.21	537	1.08	7	1.06	470	1.42	1 034	1.12	3 055	1.18	1.14 — 1.22
42	Packers	883	1.18	1 390	1.28	21	0.96	1 449	1.42	2 170	1.29	5 913	1.30	1.26 — 1.33
43	Engine operators	815	1.11	1 501	1.13	25	0.89	828	1.43	1 679	1.22	4 848	1.20	1.17 — 1.23
44	Public safety workers	686	1.02	688	0.85	16	0.78	476	1.09	787	1.00	2 653	0.97	0.93 — 1.01
45	Cooks and stewards	89	1.64	41	0.99	17	1.81	292	1.51	240	1.74	679	1.56	1.44 — 1.68
46	Domestic assistants	1	1.74	[3.29]	0.00	[0.03]	0.00	3	1.93	6	0.64	10	0.68	0.32 — 1.24
47	Waiters	248	2.03	40	1.04	1	1.04	145	1.73	169	2.32	603	1.90	1.75 — 2.05
48	Building caretakers	978	1.30	738	1.01	10	1.05	317	1.45	752	1.18	2 795	1.19	1.15 — 1.24
49	Chimney sweeps	30	1.58	62	1.14	-	-	41	1.77	79	1.71	212	1.49	1.30 — 1.70
50	Hairdressers	241	1.14	12	0.79	2	1.48	87	1.33	218	1.32	560	1.22	1.12 — 1.33
51	Launderers	121	1.18	15	1.04	[0.92]	0.00	59	1.50	158	1.33	353	1.28	1.15 — 1.42
52	Military personnel	292	0.87	137	0.63	-	-	372	0.97	494	1.06	1 295	0.92	0.88 — 0.98
53	"Other workers"	2 981	1.29	1 121	1.29	97	1.15	2 128	1.12	2 186	1.07	8 513	1.18	1.16 — 1.21
54	Economically inactive	3 010	1.19	8 195	1.47	70	1.19	1 032	1.15	3 761	1.23	16 068	1.33	1.31 — 1.35
1-54	All categories	53 401	1.00	52 189	1.00	996	1.00	37 334	1.00	64 377	1.00	208 297	1.00	Ref.

Obs = observed number of cases; SIR = standardised incidence ratio; 95% CI = 95% confidence interval

Observed number of lung cancer among women in the Nordic countries and standardised incidence ratios 1961-2005, by country and occupational category

		Denmark		Finland		Iceland		Norway		Sweden		Total			
No	Occupational category	Obs	SIR	Obs	SIR	Obs	SIR	Obs	SIR	Obs	SIR	Obs	SIR	95% CI	
1	Technical workers, etc.	91	1.06	51	0.91	1	0.42	26	1.05	145	0.96	314	0.98	0.88	— 1.10
2	Laboratory assistants	60	0.91	36	1.09	5	1.38	24	0.82	37	0.71	162	0.88	0.76	— 1.03
3	Physicians	24	0.86	13	0.97	[0.65]	0.00	5	0.45	20	0.54	62	0.68	0.52	— 0.88
4	Dentists	11	0.45	10	0.63	[0.27]	0.00	5	0.54	20	0.78	46	0.61	0.45	— 0.81
5	Nurses	351	0.72	121	0.73	10	0.56	143	0.60	306	0.70	931	0.69	0.65	— 0.74
6	Assistant nurses	447	1.19	163	0.91	17	0.69	241	0.99	814	1.00	1 682	1.03	0.98	— 1.08
7	"Other health workers"	185	0.67	108	0.78	[4.99]	0.00	189	0.83	243	0.88	725	0.79	0.73	— 0.84
8	Teachers	373	0.59	186	0.59	12	0.39	215	0.51	559	0.55	1 345	0.55	0.53	— 0.58
9	Religious workers etc.	48	0.57	92	0.66	2	0.43	70	0.65	292	0.84	504	0.74	0.68	— 0.81
10	Artistic workers	28	0.70	26	1.07	3	0.77	27	0.88	81	1.25	165	1.01	0.87	— 1.17
11	Journalists	11	1.14	33	2.06	1	1.01	8	0.91	38	1.23	91	1.37	1.10	— 1.68
12	Administrators	285	1.16	71	1.35	3	0.91	88	0.91	134	0.94	581	1.07	0.99	— 1.16
13	Clerical workers	2 652	1.01	1 255	1.25	79	0.82	1 427	1.04	2 964	1.18	8 377	1.10	1.08	— 1.13
14	Sales agents	19	0.85	191	1.26	10	0.93	180	1.17	368	1.22	768	1.20	1.12	— 1.29
15	Shop workers	1 776	1.06	603	1.07	75	1.19	1 169	1.07	1 617	1.19	5 240	1.10	1.07	— 1.13
16	Farmers	516	0.44	192	0.54	20	0.42	301	0.47	60	0.51	1 089	0.46	0.44	— 0.49
17	Gardeners	105	0.69	544	0.52	3	1.91	183	0.46	233	0.67	1 068	0.54	0.51	— 0.58
18	Fishermen	7	1.13	2	0.90	1	0.63	4	0.68	1	0.89	15	0.89	0.50	— 1.46
19	Forestry workers	2	1.21	4	0.94	1	4.60	7	0.83	10	1.23	24	1.06	0.68	— 1.57
20	Miners and quarry workers	[0.11]	0.00	1	0.54	[0.04]	0.00	2	4.25	[2.16]	0.00	3	0.65	0.13	— 1.89
21	Seamen	-	-	1	2.15	[0.00]	0.00	[1.37]	0.00	[0.28]	0.00	1	0.47	0.01	— 2.63
22	Transport workers	6	3.53	60	2.08	2	1.18	12	1.89	34	1.52	114	1.87	1.56	— 2.25
23	Drivers	54	1.21	20	1.60	1	1.31	23	1.03	112	1.75	210	1.46	1.27	— 1.67
24	Postal workers	85	0.96	172	1.00	18	0.82	238	0.94	449	1.08	962	1.01	0.95	— 1.08
25	Textile workers	759	1.32	361	0.94	31	0.79	397	1.14	791	1.12	2 339	1.14	1.09	— 1.19
26	Shoe and leather workers	53	1.22	43	0.89	1	0.49	25	0.98	69	1.25	191	1.09	0.95	— 1.26
27	Smelting workers	21	1.96	14	1.23	[0.10]	0.00	5	1.31	22	1.14	62	1.37	1.05	— 1.75
28	Mechanics	189	1.70	82	1.67	[0.39]	0.00	62	1.77	272	1.49	605	1.60	1.48	— 1.73
29	Plumbers	1	1.45	[0.11]	0.00	-	-	[0.30]	0.00	2	6.17	3	2.10	0.43	— 6.14
30	Welders	-	-	5	1.35	[0.02]	0.00	5	1.64	15	1.89	25	1.70	1.10	— 2.51
31	Electrical workers	289	1.86	57	1.89	1	3.09	77	1.96	164	1.60	588	1.79	1.66	— 1.95
32	Wood workers	74	1.48	103	1.03	1	1.58	20	1.45	37	1.18	235	1.20	1.06	— 1.36
33	Painters	3	1.60	20	1.72	[0.17]	0.00	9	2.96	15	1.88	47	1.90	1.40	— 2.53
34	"Other construction workers"	3	2.12	88	2.17	[0.10]	0.00	1	0.85	4	3.42	96	2.17	1.75	— 2.65
35	Bricklayers	[0.27]	0.00	1	0.76	-	-	[0.08]	0.00	[0.04]	0.00	1	0.59	0.01	— 3.27
36	Printers	74	1.33	72	1.49	8	2.46	54	1.69	153	2.12	361	1.71	1.54	— 1.90
37	Chemical process workers	153	1.77	20	0.79	2	1.33	41	1.42	75	1.36	291	1.48	1.32	— 1.66
38	Food workers	529	1.25	158	1.19	120	1.51	227	1.27	213	1.41	1 247	1.29	1.22	— 1.37
39	Beverage workers	82	2.05	10	1.33	[0.21]	0.00	3	1.65	15	1.65	110	1.88	1.56	— 2.26
40	Tobacco workers	128	2.30	6	1.42	-	-	23	4.10	12	1.74	169	2.33	2.01	— 2.71
41	Glass makers etc.	161	1.50	115	1.26	3	1.44	102	1.58	224	1.48	605	1.45	1.34	— 1.57
42	Packers	48	1.59	230	1.41	10	1.27	238	1.56	331	1.53	857	1.50	1.41	— 1.61
43	Engine operators	5	4.61	68	2.61	1	9.61	7	2.74	44	2.43	125	2.61	2.19	— 3.11
44	Public safety workers	1	0.35	8	1.38	1	0.67	22	1.21	29	1.37	61	1.23	0.94	— 1.58
45	Cooks and stewards	1	0.94	191	1.06	24	0.81	199	1.07	346	1.25	761	1.13	1.05	— 1.21
46	Domestic assistants	709	1.11	153	0.84	6	0.68	465	0.90	923	1.08	2 256	1.02	0.98	— 1.07
47	Waiters	276	2.40	320	2.12	7	2.08	396	1.74	525	1.71	1 524	1.89	1.80	— 1.99
48	Building caretakers	2 319	1.26	818	1.31	68	1.12	1 262	1.25	1 190	1.41	5 657	1.29	1.26	— 1.32
49	Chimney sweeps	[0.11]	0.00	[0.32]	0.00	-	-	[0.15]	0.00	[0.03]	0.00	[0.61]	0.00	0.00	— 6.06
50	Hairdressers	105	0.94	81	1.43	1	0.33	86	1.46	223	1.48	496	1.30	1.19	— 1.42
51	Launderers	269	1.31	58	1.13	13	1.33	89	1.15	183	1.24	612	1.25	1.15	— 1.35
52	Military personnel	[1.07]	0.00	[0.51]	0.00	-	-	1	2.93	[0.79]	0.00	1	0.37	0.01	— 2.06
53	"Other workers"	719	1.37	230	1.21	61	1.01	528	1.02	540	1.40	2 078	1.23	1.18	— 1.29
54	Economically inactive	12 141	0.94	4 032	0.97	244	1.17	5 086	1.01	14 458	0.90	35 961	0.94	0.93	— 0.95
1-54	All categories	26 248	1.00	11 299	1.00	867	1.00	14 017	1.00	29 412	1.00	81 843	1.00	Ref.	

Obs = observed number of cases; SIR = standardised incidence ratio; 95% CI = 95% confidence interval