

Observed number of squamous cell cancer of the lung 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.	963	0.87	422	0.53	[5.00]	0.00	242	0.58	1 758	0.90	3 385	0.79	0.77	— 0.82
2	Laboratory assistants	18	0.79	16	0.85	[0.97]	0.00	13	0.62	5	0.76	52	0.74	0.56	— 0.97
3	Physicians	41	0.45	19	0.42	1	0.48	23	0.43	62	0.74	146	0.53	0.45	— 0.62
4	Dentists	6	0.23	3	0.30	[0.46]	0.00	12	0.50	23	0.52	44	0.42	0.31	— 0.56
5	Nurses	[1.12]	0.00	[1.38]	0.00	[0.01]	0.00	1	0.55	2	0.96	3	0.47	0.10	— 1.37
6	Assistant nurses	24	0.92	[1.06]	0.00	[0.23]	0.00	10	1.02	40	1.41	74	1.13	0.89	— 1.42
7	"Other health workers"	73	0.89	32	0.65	[0.58]	0.00	20	0.95	72	0.97	197	0.87	0.75	— 1.00
8	Teachers	247	0.52	101	0.30	5	0.66	99	0.34	242	0.50	694	0.44	0.40	— 0.47
9	Religious workers etc.	129	0.61	84	0.48	9	1.77	62	0.40	249	0.70	533	0.59	0.54	— 0.64
10	Artistic workers	60	0.90	33	0.49	3	2.18	37	0.79	138	1.17	271	0.90	0.80	— 1.02
11	Journalists	24	0.78	28	0.82	1	1.28	11	0.55	62	1.13	126	0.90	0.75	— 1.07
12	Administrators	1 127	0.87	290	0.52	17	1.25	436	0.78	667	0.83	2 537	0.79	0.76	— 0.82
13	Clerical workers	465	0.83	283	0.73	19	1.23	331	0.77	862	1.01	1 960	0.87	0.83	— 0.91
14	Sales agents	283	0.96	413	0.77	9	1.15	468	0.95	1 344	1.10	2 517	0.99	0.95	— 1.03
15	Shop workers	1 299	0.98	155	0.76	7	1.31	182	0.95	432	1.11	2 075	0.98	0.94	— 1.02
16	Farmers	1 183	0.47	2 512	0.80	12	0.52	613	0.45	898	0.38	5 218	0.55	0.54	— 0.57
17	Gardeners	291	0.80	341	0.87	3	4.11	211	0.59	514	0.61	1 360	0.69	0.66	— 0.73
18	Fishermen	168	1.38	38	0.97	19	1.62	558	1.24	93	1.02	876	1.23	1.15	— 1.31
19	Forestry workers	51	0.93	658	1.42	[0.11]	0.00	159	0.61	343	0.56	1 211	0.87	0.82	— 0.92
20	Miners and quarry workers	19	1.10	134	1.81	[0.20]	0.00	114	1.56	280	1.88	547	1.75	1.60	— 1.90
21	Seamen	171	1.34	101	1.09	4	1.16	631	1.75	218	1.73	1 125	1.58	1.49	— 1.68
22	Transport workers	304	1.06	229	0.77	9	1.23	162	0.83	444	1.04	1 148	0.95	0.89	— 1.00
23	Drivers	1 330	1.42	901	1.04	13	1.29	762	1.46	1 425	1.42	4 431	1.33	1.29	— 1.37
24	Postal workers	155	0.91	103	0.76	[1.40]	0.00	92	0.95	232	1.04	582	0.93	0.85	— 1.00
25	Textile workers	161	0.94	104	1.08	1	0.41	110	0.97	277	1.02	653	1.00	0.93	— 1.08
26	Shoe and leather workers	52	1.20	55	1.27	1	1.86	53	1.11	122	1.09	283	1.15	1.02	— 1.29
27	Smelting workers	495	1.35	187	1.29	4	1.23	215	1.43	536	1.27	1 437	1.32	1.26	— 1.39
28	Mechanics	1 263	1.28	902	1.07	7	0.74	990	1.38	2 300	1.26	5 462	1.25	1.21	— 1.28
29	Plumbers	125	1.44	185	1.34	[1.57]	0.00	125	1.51	287	1.35	722	1.38	1.29	— 1.49
30	Welders	-	-	154	1.32	[0.57]	0.00	131	1.40	305	1.34	590	1.35	1.24	— 1.46
31	Electrical workers	274	1.21	354	1.04	6	1.08	343	1.09	646	1.07	1 623	1.09	1.04	— 1.14
32	Wood workers	724	1.06	1 251	1.20	2	0.35	768	0.91	1 024	0.78	3 769	0.97	0.94	— 1.00
33	Painters	279	1.24	239	1.16	3	1.27	191	1.35	483	1.30	1 195	1.26	1.19	— 1.34
34	"Other construction workers"	1 078	1.20	1 110	1.63	11	0.99	231	1.41	878	1.23	3 308	1.34	1.29	— 1.39
35	Bricklayers	296	1.19	143	1.32	-	-	115	1.35	184	1.07	738	1.20	1.12	— 1.29
36	Printers	184	1.19	67	0.85	1	0.55	93	1.13	269	1.41	614	1.21	1.12	— 1.31
37	Chemical process workers	178	1.16	159	1.08	1	0.93	256	1.35	345	1.08	939	1.16	1.09	— 1.24
38	Food workers	613	1.28	109	1.02	9	0.96	308	1.43	390	1.24	1 429	1.27	1.20	— 1.34
39	Beverage workers	101	1.63	4	0.53	1	6.87	3	1.57	28	1.50	137	1.52	1.28	— 1.79
40	Tobacco workers	19	1.86	5	4.31	[0.01]	0.00	4	1.20	3	2.23	31	1.93	1.31	— 2.74
41	Glass makers etc.	365	1.27	168	1.08	2	1.25	159	1.55	396	1.16	1 090	1.23	1.16	— 1.30
42	Packers	343	1.31	437	1.27	4	0.75	468	1.45	860	1.35	2 112	1.34	1.29	— 1.40
43	Engine operators	307	1.23	475	1.16	7	1.05	263	1.49	625	1.26	1 677	1.25	1.19	— 1.31
44	Public safety workers	227	0.98	196	0.77	3	0.61	149	1.08	268	0.96	843	0.93	0.87	— 0.99
45	Cooks and stewards	27	1.46	7	0.55	4	1.82	85	1.45	90	1.90	213	1.53	1.34	— 1.75
46	Domestic assistants	1	5.18	[0.98]	0.00	[0.01]	0.00	[0.45]	0.00	1	0.37	2	0.47	0.06	— 1.68
47	Waiters	86	2.03	8	0.69	1	4.49	36	1.39	55	2.19	186	1.77	1.53	— 2.04
48	Building caretakers	346	1.32	234	1.01	1	0.42	97	1.44	285	1.19	963	1.20	1.13	— 1.28
49	Chimney sweeps	11	1.71	22	1.25	-	-	12	1.65	23	1.39	68	1.42	1.10	— 1.80
50	Hairdressers	77	1.05	2	0.42	[0.31]	0.00	34	1.64	82	1.31	195	1.21	1.05	— 1.39
51	Launderers	38	1.07	3	0.66	[0.24]	0.00	27	2.17	60	1.34	128	1.31	1.10	— 1.56
52	Military personnel	97	0.88	37	0.56	-	-	100	0.85	180	1.10	414	0.91	0.82	— 1.00
53	"Other workers"	1 040	1.31	348	1.26	17	0.83	685	1.14	820	1.05	2 910	1.18	1.13	— 1.22
54	Economically inactive	1 086	1.17	2 494	1.43	21	1.48	303	1.12	1 407	1.25	5 311	1.30	1.27	— 1.34
1-54	All categories	18 324	1.00	16 355	1.00	238	1.00	11 603	1.00	23 634	1.00	70 154	1.00	Ref.	

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

Observed number of squamous cell cancer of the lung 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.	17	1.06	9	1.08	[0.35]	0.00	3	0.83	25	0.98	54	1.01	0.76	—	1.31
2	Laboratory assistants	12	1.01	7	1.36	1	1.86	4	0.88	6	0.86	30	1.03	0.70	—	1.47
3	Physicians	6	1.16	3	1.51	[0.11]	0.00	1	0.60	4	0.68	14	0.94	0.52	—	1.58
4	Dentists	1	0.22	[2.41]	0.00	[0.04]	0.00	[1.42]	0.00	4	0.90	5	0.39	0.13	—	0.90
5	Nurses	69	0.77	24	0.92	1	0.36	19	0.52	62	0.82	175	0.76	0.65	—	0.88
6	Assistant nurses	78	1.13	20	0.69	3	0.77	44	1.15	143	1.05	288	1.04	0.93	—	1.17
7	"Other health workers"	32	0.62	17	0.77	[0.76]	0.00	16	0.45	37	0.82	102	0.66	0.54	—	0.80
8	Teachers	59	0.51	18	0.36	1	0.21	23	0.36	66	0.39	167	0.41	0.35	—	0.48
9	Religious workers etc.	8	0.51	21	1.04	[0.73]	0.00	10	0.61	40	0.73	79	0.74	0.58	—	0.92
10	Artistic workers	7	0.93	3	0.81	[0.60]	0.00	5	1.06	13	1.19	28	1.02	0.68	—	1.48
11	Journalists	4	2.24	2	0.80	[0.15]	0.00	1	0.75	6	1.18	13	1.20	0.64	—	2.05
12	Administrators	57	1.22	13	1.63	[0.52]	0.00	16	1.10	23	0.97	109	1.17	0.97	—	1.41
13	Clerical workers	455	0.94	188	1.20	12	0.80	207	0.95	504	1.15	1 366	1.04	0.99	—	1.10
14	Sales agents	2	0.47	36	1.50	3	1.77	29	1.21	74	1.36	144	1.33	1.13	—	1.57
15	Shop workers	338	1.07	108	1.17	12	1.21	172	0.96	326	1.25	956	1.12	1.05	—	1.19
16	Farmers	83	0.38	34	0.61	3	0.40	39	0.37	10	0.50	169	0.41	0.35	—	0.48
17	Gardeners	20	0.70	68	0.39	[0.26]	0.00	21	0.31	33	0.49	142	0.42	0.36	—	0.49
18	Fishermen	[1.15]	0.00	2	5.63	[0.24]	0.00	1	1.06	[0.20]	0.00	3	1.03	0.21	—	3.02
19	Forestry workers	[0.31]	0.00	1	1.50	[0.03]	0.00	3	2.09	1	0.68	5	1.28	0.41	—	2.98
20	Miners and quarry workers	[0.02]	0.00	[0.30]	0.00	[0.01]	0.00	1	13.87	[0.37]	0.00	1	1.29	0.03	—	7.19
21	Seamen	-	-	[0.07]	0.00	[0.00]	0.00	[0.22]	0.00	[0.04]	0.00	[0.33]	0.00	0.00	—	11.18
22	Transport workers	[0.32]	0.00	15	3.08	1	3.69	2	2.03	4	0.99	22	2.10	1.31	—	3.17
23	Drivers	12	1.44	1	0.51	1	8.75	4	1.14	22	2.07	40	1.63	1.16	—	2.22
24	Postal workers	16	0.95	25	0.89	3	0.87	49	1.20	82	1.07	175	1.06	0.91	—	1.22
25	Textile workers	133	1.22	59	0.94	5	0.78	60	1.07	166	1.18	423	1.13	1.03	—	1.24
26	Shoe and leather workers	11	1.34	4	0.51	[0.33]	0.00	3	0.72	13	1.17	31	0.98	0.66	—	1.39
27	Smelting workers	8	3.96	2	1.06	[0.02]	0.00	[0.59]	0.00	3	0.89	13	1.65	0.88	—	2.82
28	Mechanics	47	2.27	14	1.77	[0.06]	0.00	14	2.46	58	1.78	133	1.99	1.68	—	2.35
29	Plumbers	[0.13]	0.00	[0.02]	0.00	-	-	[0.05]	0.00	[0.05]	0.00	[0.25]	0.00	0.00	—	15.05
30	Welders	-	-	1	1.70	[0.00]	0.00	1	2.15	2	1.59	4	1.73	0.47	—	4.42
31	Electrical workers	59	2.04	6	1.28	[0.05]	0.00	11	1.72	26	1.43	102	1.75	1.44	—	2.13
32	Wood workers	17	1.82	15	0.90	[0.10]	0.00	3	1.35	7	1.29	42	1.24	0.90	—	1.68
33	Painters	1	2.86	6	3.09	[0.03]	0.00	4	7.89	2	1.41	13	3.06	1.63	—	5.24
34	"Other construction workers"	[0.27]	0.00	21	3.10	[0.02]	0.00	[0.18]	0.00	3	17.85	24	3.24	2.08	—	4.82
35	Bricklayers	[0.05]	0.00	[0.20]	0.00	-	-	[0.01]	0.00	[0.00]	0.00	[0.27]	0.00	0.00	—	13.47
36	Printers	13	1.25	10	1.28	1	1.93	10	1.97	35	2.65	69	1.86	1.45	—	2.36
37	Chemical process workers	27	1.65	3	0.72	[0.24]	0.00	9	1.92	10	0.96	49	1.37	1.01	—	1.81
38	Food workers	99	1.24	33	1.52	28	2.21	52	1.78	47	1.59	259	1.50	1.33	—	1.69
39	Beverage workers	13	1.71	[1.24]	0.00	[0.03]	0.00	1	3.32	4	2.22	18	1.64	0.97	—	2.58
40	Tobacco workers	21	1.99	[0.69]	0.00	-	-	6	6.63	1	0.76	28	2.08	1.38	—	3.01
41	Glass makers etc.	28	1.40	25	1.68	1	3.00	16	1.51	35	1.23	105	1.41	1.17	—	1.71
42	Packers	5	0.88	46	1.72	2	1.58	47	1.86	63	1.53	163	1.63	1.40	—	1.90
43	Engine operators	1	5.22	11	2.57	[0.02]	0.00	1	2.57	11	3.74	24	3.07	1.97	—	4.57
44	Public safety workers	[0.57]	0.00	2	2.26	[0.24]	0.00	3	1.02	1	0.31	6	0.76	0.28	—	1.66
45	Cooks and stewards	[0.20]	0.00	26	0.90	4	0.83	26	0.87	61	1.13	117	1.00	0.83	—	1.19
46	Domestic assistants	133	1.10	18	0.64	[1.45]	0.00	77	0.92	160	1.07	388	1.01	0.92	—	1.12
47	Waiters	68	3.14	75	3.07	3	5.55	76	2.05	118	1.95	340	2.36	2.12	—	2.62
48	Building caretakers	476	1.36	144	1.42	7	0.71	244	1.47	260	1.68	1 131	1.45	1.36	—	1.53
49	Chimney sweeps	[0.02]	0.00	[0.06]	0.00	-	-	[0.03]	0.00	[0.00]	0.00	[0.11]	0.00	0.00	—	34.50
50	Hairdressers	19	0.93	13	1.45	[0.48]	0.00	14	1.50	39	1.43	85	1.28	1.02	—	1.58
51	Launderers	65	1.66	12	1.42	[1.63]	0.00	15	1.19	42	1.41	134	1.46	1.23	—	1.73
52	Military personnel	[0.20]	0.00	[0.07]	0.00	-	-	1	19.80	[0.10]	0.00	1	2.33	0.06	—	13.01
53	"Other workers"	139	1.40	42	1.37	10	1.03	71	0.85	111	1.57	373	1.27	1.15	—	1.40
54	Economically inactive	2 302	0.93	599	0.91	36	1.07	767	1.01	2 801	0.88	6 505	0.92	0.90	—	0.94
1-54	All categories	4 961	1.00	1 802	1.00	138	1.00	2 202	1.00	5 564	1.00	14 667	1.00	Ref.		

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