

Observed number of brain 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.	447	1.02	476	1.05	3	0.49	322	1.03	1 830	1.10	3 078	1.07	1.03	— 1.11
2	Laboratory assistants	7	0.81	13	1.09	2	1.82	15	1.07	13	1.06	50	1.04	0.78	— 1.38
3	Physicians	57	1.66	38	1.44	3	1.46	48	1.31	93	1.13	239	1.32	1.16	— 1.49
4	Dentists	12	1.13	6	1.13	[0.61]	0.00	16	1.01	49	1.32	83	1.19	0.95	— 1.48
5	Nurses	[0.54]	0.00	3	1.31	[0.03]	0.00	1	0.38	12	1.36	16	1.12	0.64	— 1.81
6	Assistant nurses	6	0.56	3	1.32	[0.34]	0.00	3	0.51	35	1.07	47	0.90	0.66	— 1.20
7	"Other health workers"	35	1.16	34	1.41	[0.59]	0.00	23	1.60	84	1.26	176	1.30	1.12	— 1.50
8	Teachers	193	1.00	175	0.99	7	0.87	242	1.11	475	1.04	1 092	1.04	0.98	— 1.10
9	Religious workers etc.	59	0.80	137	1.25	9	1.70	106	1.00	417	1.11	728	1.08	1.01	— 1.17
10	Artistic workers	27	1.14	31	0.88	5	3.62	32	1.06	89	0.86	184	0.95	0.82	— 1.09
11	Journalists	11	0.95	20	1.19	1	1.19	19	1.37	46	0.93	97	1.05	0.85	— 1.28
12	Administrators	535	1.15	276	1.08	15	1.31	404	1.15	640	1.10	1 870	1.12	1.07	— 1.18
13	Clerical workers	206	0.98	175	1.10	15	1.11	261	0.97	677	1.04	1 334	1.02	0.97	— 1.08
14	Sales agents	116	1.03	268	1.10	6	0.88	333	1.12	1 020	1.05	1 743	1.07	1.02	— 1.12
15	Shop workers	479	1.04	119	1.05	6	1.17	140	1.08	321	1.03	1 065	1.04	0.98	— 1.11
16	Farmers	794	0.95	820	0.93	18	0.96	647	0.96	1 299	0.98	3 578	0.96	0.93	— 0.99
17	Gardeners	108	0.90	146	0.96	[0.63]	0.00	150	0.82	516	0.97	920	0.93	0.87	— 0.99
18	Fishermen	45	1.01	12	0.97	11	0.73	212	0.89	47	0.84	327	0.89	0.80	— 1.00
19	Forestry workers	13	0.76	160	0.88	[0.11]	0.00	119	0.93	311	0.80	603	0.84	0.78	— 0.91
20	Miners and quarry workers	8	1.46	30	1.00	1	4.26	35	0.83	93	0.90	167	0.92	0.79	— 1.07
21	Seamen	66	1.29	44	1.07	3	0.84	212	0.93	82	0.86	407	0.97	0.88	— 1.07
22	Transport workers	112	1.09	112	1.01	6	0.98	117	1.06	314	1.03	661	1.04	0.96	— 1.12
23	Drivers	322	0.93	393	0.98	11	1.10	327	0.98	769	0.93	1 822	0.95	0.91	— 1.00
24	Postal workers	71	1.02	55	0.92	2	1.74	55	0.93	192	1.08	375	1.02	0.92	— 1.13
25	Textile workers	57	1.01	40	1.15	1	0.53	63	1.07	162	0.95	323	1.00	0.90	— 1.12
26	Shoe and leather workers	13	0.96	22	1.48	1	2.55	22	0.93	54	0.85	112	0.96	0.80	— 1.16
27	Smelting workers	125	0.91	53	0.95	3	1.05	82	0.95	275	0.96	538	0.95	0.87	— 1.03
28	Mechanics	354	0.97	428	1.05	8	0.75	446	0.97	1 550	1.05	2 786	1.02	0.99	— 1.06
29	Plumbers	31	0.93	65	0.94	2	1.24	52	0.93	167	0.99	317	0.96	0.86	— 1.07
30	Welders	-	-	71	0.95	[0.64]	0.00	72	1.09	203	0.98	346	0.99	0.90	— 1.11
31	Electrical workers	101	1.12	168	0.91	5	0.76	221	1.08	516	0.97	1 011	0.99	0.93	— 1.05
32	Wood workers	240	0.99	368	1.00	7	1.30	472	1.01	807	0.91	1 894	0.96	0.92	— 1.01
33	Painters	89	1.08	84	1.01	2	0.92	75	0.94	274	1.03	524	1.02	0.94	— 1.11
34	"Other construction workers"	273	0.94	233	0.96	11	0.92	90	0.88	437	0.90	1 044	0.92	0.87	— 0.98
35	Bricklayers	88	0.99	31	0.80	-	-	58	1.23	113	1.00	290	1.01	0.90	— 1.13
36	Printers	64	1.08	41	0.92	[1.96]	0.00	56	1.04	156	0.99	317	1.00	0.90	— 1.12
37	Chemical process workers	58	1.15	80	1.20	2	2.16	88	0.85	190	0.88	418	0.96	0.87	— 1.05
38	Food workers	171	1.01	39	0.82	8	0.98	122	1.01	211	0.96	551	0.97	0.90	— 1.06
39	Beverage workers	17	0.82	3	1.04	[0.13]	0.00	2	0.94	12	0.99	34	0.89	0.62	— 1.25
40	Tobacco workers	3	0.98	1	1.83	[0.01]	0.00	2	1.15	2	1.86	8	1.24	0.54	— 2.45
41	Glass makers etc.	79	0.81	71	1.00	1	0.66	59	0.92	247	1.00	457	0.95	0.87	— 1.04
42	Packers	81	0.96	136	1.00	5	1.09	185	1.02	435	1.01	842	1.01	0.94	— 1.08
43	Engine operators	81	0.89	197	0.97	10	1.40	120	0.98	396	0.99	804	0.98	0.91	— 1.05
44	Public safety workers	68	0.83	107	0.97	3	0.64	84	1.04	244	1.01	506	0.97	0.89	— 1.06
45	Cooks and stewards	1	0.14	8	0.88	3	1.19	41	1.01	49	0.99	102	0.94	0.77	— 1.14
46	Domestic assistants	1	12.18	[0.36]	0.00	[0.01]	0.00	1	2.46	7	1.05	9	1.20	0.55	— 2.27
47	Waiters	16	1.09	15	1.64	[0.31]	0.00	10	0.60	31	1.24	72	1.09	0.86	— 1.38
48	Building caretakers	105	1.23	86	0.99	4	2.39	39	0.93	152	0.85	386	0.98	0.88	— 1.08
49	Chimney sweeps	5	2.05	3	0.46	-	-	4	0.94	9	0.66	21	0.78	0.49	— 1.20
50	Hairdressers	27	1.12	[1.97]	0.00	1	2.81	9	0.77	38	0.91	75	0.94	0.74	— 1.18
51	Launderers	13	1.10	[2.00]	0.00	[0.15]	0.00	6	0.87	27	0.90	46	0.91	0.66	— 1.21
52	Military personnel	61	1.27	50	1.17	-	-	78	1.05	150	1.09	339	1.12	1.01	— 1.25
53	"Other workers"	247	0.90	77	0.73	17	0.95	334	1.03	485	0.94	1 160	0.94	0.88	— 0.99
54	Economically inactive	236	1.01	488	1.00	11	0.78	159	0.92	883	0.98	1 777	0.98	0.94	— 1.03
1-54	All categories	6 434	1.00	6 511	1.00	229	1.00	6 891	1.00	17 706	1.00	37 771	1.00	Ref.	

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

Observed number of brain 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.	32	1.36	80	1.15	1	1.06	11	0.78	130	1.18	254	1.16	1.03	— 1.32
2	Laboratory assistants	17	0.95	37	1.02	2	1.48	27	1.69	42	0.99	125	1.10	0.92	— 1.31
3	Physicians	13	1.68	23	1.30	[0.21]	0.00	9	1.38	22	0.78	67	1.11	0.86	— 1.41
4	Dentists	3	0.44	7	0.48	[0.09]	0.00	7	1.38	17	0.93	34	0.76	0.53	— 1.06
5	Nurses	156	1.16	219	1.18	7	1.19	125	0.99	321	1.02	828	1.08	1.01	— 1.16
6	Assistant nurses	110	1.08	174	1.02	4	0.47	112	0.90	619	1.05	1 019	1.03	0.96	— 1.09
7	"Other health workers"	76	0.99	121	0.85	1	0.55	110	0.92	178	0.87	486	0.89	0.82	— 0.98
8	Teachers	191	1.09	341	1.09	16	1.50	251	1.07	786	1.08	1 585	1.09	1.03	— 1.14
9	Religious workers etc.	32	1.37	223	1.18	2	1.27	52	0.90	285	1.05	594	1.09	1.01	— 1.19
10	Artistic workers	7	0.62	23	0.83	3	2.33	18	1.09	49	1.03	100	0.96	0.79	— 1.16
11	Journalists	2	0.76	19	1.12	[0.34]	0.00	5	1.04	23	1.01	49	1.03	0.76	— 1.36
12	Administrators	66	0.97	60	1.02	1	1.05	56	1.06	123	1.14	306	1.06	0.95	— 1.19
13	Clerical workers	758	1.07	1 107	1.05	27	0.83	705	0.99	1 769	1.02	4 366	1.03	1.00	— 1.06
14	Sales agents	3	0.48	130	0.95	4	1.23	80	0.98	206	0.93	423	0.94	0.86	— 1.03
15	Shop workers	440	0.95	487	0.98	15	0.75	566	1.05	922	1.02	2 430	1.00	0.96	— 1.04
16	Farmers	292	0.90	220	0.88	16	1.15	330	1.05	80	0.89	938	0.94	0.88	— 1.01
17	Gardeners	35	0.83	702	0.93	[0.48]	0.00	174	0.91	196	0.86	1 107	0.91	0.86	— 0.97
18	Fishermen	2	1.18	1	0.52	2	3.66	2	0.70	3	3.72	10	1.28	0.61	— 2.35
19	Forestry workers	1	2.24	2	0.54	[0.07]	0.00	4	1.01	5	0.91	12	0.88	0.45	— 1.54
20	Miners and quarry workers	[0.03]	0.00	1	0.73	[0.01]	0.00	1	4.00	[1.43]	0.00	2	0.65	0.08	— 2.33
21	Seamen	-	-	[0.62]	0.00	[0.00]	0.00	1	1.45	1	4.00	2	1.28	0.16	— 4.63
22	Transport workers	[0.46]	0.00	19	0.86	1	1.92	5	1.44	15	0.88	40	0.92	0.66	— 1.25
23	Drivers	18	1.51	5	0.39	[0.26]	0.00	10	0.86	58	1.29	91	1.12	0.90	— 1.37
24	Postal workers	18	0.74	139	0.96	7	1.08	117	0.90	285	1.04	566	0.97	0.90	— 1.06
25	Textile workers	161	1.03	316	1.00	12	1.07	176	0.98	500	1.05	1 165	1.02	0.96	— 1.08
26	Shoe and leather workers	14	1.19	34	0.86	1	1.61	7	0.53	35	0.94	91	0.89	0.72	— 1.09
27	Smelting workers	3	1.04	11	1.20	[0.03]	0.00	[1.94]	0.00	15	1.15	29	1.08	0.72	— 1.54
28	Mechanics	37	1.26	44	0.98	[0.12]	0.00	12	0.67	130	1.03	223	1.02	0.89	— 1.16
29	Plumbers	[0.22]	0.00	[0.13]	0.00	-	-	[0.15]	0.00	[0.26]	0.00	[0.75]	0.00	0.00	— 4.90
30	Welders	-	-	6	1.51	[0.01]	0.00	4	2.43	6	1.03	16	1.39	0.80	— 2.26
31	Electrical workers	41	0.99	36	1.06	[0.11]	0.00	18	0.88	76	1.06	171	1.02	0.88	— 1.19
32	Wood workers	17	1.27	68	0.88	[0.21]	0.00	10	1.46	20	0.90	115	0.96	0.80	— 1.15
33	Painters	[0.50]	0.00	11	1.12	[0.06]	0.00	3	1.99	6	1.06	20	1.14	0.70	— 1.76
34	"Other construction workers"	[0.38]	0.00	31	1.09	[0.04]	0.00	1	1.71	1	1.08	33	1.09	0.75	— 1.53
35	Bricklayers	[0.08]	0.00	[1.07]	0.00	-	-	[0.03]	0.00	[0.03]	0.00	[1.22]	0.00	0.00	— 3.03
36	Printers	21	1.40	50	1.16	2	1.94	11	0.65	42	0.83	126	1.00	0.84	— 1.18
37	Chemical process workers	26	1.12	20	0.97	[0.43]	0.00	19	1.26	36	0.95	101	1.04	0.85	— 1.26
38	Food workers	117	1.02	99	0.95	28	1.12	75	0.84	104	0.99	423	0.96	0.88	— 1.06
39	Beverage workers	11	1.03	2	0.36	[0.06]	0.00	[0.89]	0.00	4	0.62	17	0.72	0.42	— 1.15
40	Tobacco workers	14	0.94	10	3.14	-	-	2	0.65	4	0.90	30	1.17	0.79	— 1.67
41	Glass makers etc.	27	0.94	76	0.99	[0.69]	0.00	23	0.70	108	1.06	234	0.97	0.85	— 1.10
42	Packers	12	1.49	143	1.06	2	0.87	76	1.00	151	1.01	384	1.04	0.94	— 1.15
43	Engine operators	[0.28]	0.00	21	0.92	[0.04]	0.00	4	2.93	19	1.53	44	1.19	0.86	— 1.60
44	Public safety workers	[0.81]	0.00	9	1.55	1	2.16	15	1.72	22	1.23	47	1.39	1.02	— 1.85
45	Cooks and stewards	[0.29]	0.00	164	1.06	5	0.58	93	0.98	219	1.09	481	1.05	0.96	— 1.15
46	Domestic assistants	178	1.02	164	0.91	5	2.06	231	0.90	585	0.90	1 163	0.92	0.87	— 0.97
47	Waiters	30	0.98	131	0.94	[1.05]	0.00	113	0.98	221	1.05	495	1.00	0.91	— 1.09
48	Building caretakers	471	0.94	471	0.94	23	1.32	460	0.94	607	1.01	2 032	0.96	0.92	— 1.00
49	Chimney sweeps	[0.04]	0.00	[0.26]	0.00	-	-	[0.06]	0.00	[0.03]	0.00	[0.39]	0.00	0.00	— 9.54
50	Hairdressers	31	0.99	58	1.08	1	0.87	23	0.72	108	1.04	221	1.00	0.87	— 1.14
51	Launderers	63	1.12	31	0.83	3	1.13	47	1.20	109	1.06	253	1.06	0.94	— 1.20
52	Military personnel	[0.29]	0.00	1	1.37	-	-	[0.19]	0.00	[0.67]	0.00	1	0.53	0.01	— 2.96
53	"Other workers"	144	1.00	159	0.95	21	1.12	241	0.92	275	1.00	840	0.97	0.91	— 1.04
54	Economically inactive	3 579	0.99	3 022	1.01	58	0.90	3 009	1.04	10 676	0.99	20 344	1.00	0.98	— 1.01
1-54	All categories	7 269	1.00	9 328	1.00	271	1.00	7 451	1.00	20 214	1.00	44 533	1.00	Ref.	

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