

Observed number of breast 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.	32	1.01	24	1.30	2	3.15	10	0.68	103	1.05	171	1.04	0.90	— 1.21
2	Laboratory assistants	[0.62]	0.00	[0.47]	0.00	[0.12]	0.00	1	1.42	[0.46]	0.00	1	0.42	0.01	— 2.34
3	Physicians	4	1.50	1	0.92	1	3.90	1	0.51	4	0.89	11	1.05	0.52	— 1.88
4	Dentists	[0.76]	0.00	[0.23]	0.00	[0.06]	0.00	3	3.45	2	0.89	5	1.20	0.39	— 2.80
5	Nurses	[0.04]	0.00	[0.07]	0.00	[0.00]	0.00	1	12.43	[0.25]	0.00	1	2.29	0.06	— 12.75
6	Assistant nurses	1	1.34	[0.06]	0.00	[0.03]	0.00	[0.33]	0.00	1	0.63	2	0.73	0.09	— 2.63
7	"Other health workers"	3	1.34	1	1.00	[0.07]	0.00	1	1.34	6	1.58	11	1.40	0.70	— 2.50
8	Teachers	11	0.79	9	1.18	[0.93]	0.00	13	1.19	34	1.33	67	1.14	0.88	— 1.44
9	Religious workers etc.	3	0.50	6	1.41	[0.60]	0.00	6	1.07	17	0.86	32	0.89	0.61	— 1.25
10	Artistic workers	4	2.22	3	2.05	[0.16]	0.00	6	3.68	5	0.83	18	1.63	0.97	— 2.57
11	Journalists	1	1.18	[0.70]	0.00	[0.09]	0.00	1	1.41	12	4.28	14	2.72	1.49	— 4.56
12	Administrators	36	1.00	15	1.35	[1.47]	0.00	15	0.76	51	1.33	117	1.10	0.91	— 1.31
13	Clerical workers	16	1.04	11	1.53	2	1.19	20	1.36	49	1.19	98	1.22	0.99	— 1.49
14	Sales agents	9	1.12	18	1.71	1	1.18	12	0.70	60	1.01	100	1.04	0.86	— 1.27
15	Shop workers	41	1.15	4	0.86	[0.61]	0.00	4	0.61	17	0.90	66	0.99	0.77	— 1.26
16	Farmers	58	0.81	29	0.63	4	1.63	50	1.01	86	0.82	227	0.83	0.72	— 0.94
17	Gardeners	9	0.90	7	0.99	[0.08]	0.00	9	0.76	39	1.02	64	0.95	0.73	— 1.22
18	Fishermen	4	1.26	1	1.61	1	0.66	14	0.92	5	1.23	25	1.02	0.66	— 1.50
19	Forestry workers	2	1.37	4	0.49	[0.01]	0.00	7	0.78	17	0.62	30	0.65	0.44	— 0.93
20	Miners and quarry workers	2	4.66	1	0.76	[0.03]	0.00	6	2.46	8	1.19	17	1.55	0.90	— 2.49
21	Seamen	4	1.20	2	1.11	[0.41]	0.00	10	0.83	7	1.18	23	0.98	0.62	— 1.46
22	Transport workers	6	0.78	6	1.19	[0.78]	0.00	7	1.06	21	1.05	40	1.00	0.71	— 1.36
23	Drivers	14	0.58	7	0.41	[1.17]	0.00	13	0.74	56	1.15	90	0.83	0.66	— 1.02
24	Postal workers	2	0.42	1	0.39	[0.14]	0.00	5	1.46	11	1.01	19	0.87	0.52	— 1.36
25	Textile workers	2	0.46	2	1.19	1	4.04	5	1.32	10	0.82	20	0.90	0.55	— 1.39
26	Shoe and leather workers	1	0.92	[0.72]	0.00	[0.05]	0.00	1	0.63	5	1.02	7	0.84	0.34	— 1.73
27	Smelting workers	11	1.16	1	0.39	2	5.74	4	0.79	16	0.84	34	0.93	0.64	— 1.30
28	Mechanics	31	1.20	18	1.05	[1.16]	0.00	25	1.03	84	0.94	158	1.00	0.86	— 1.17
29	Plumbers	1	0.44	1	0.34	[0.18]	0.00	2	0.72	8	0.78	12	0.65	0.34	— 1.14
30	Welders	-	-	5	1.72	[0.07]	0.00	3	0.96	13	1.13	21	1.19	0.74	— 1.82
31	Electrical workers	13	2.17	3	0.40	[0.69]	0.00	15	1.39	20	0.66	51	0.92	0.68	— 1.21
32	Wood workers	14	0.77	13	0.76	[0.65]	0.00	23	0.80	59	0.97	109	0.87	0.72	— 1.05
33	Painters	7	1.20	3	0.80	[0.26]	0.00	8	1.68	19	1.10	37	1.16	0.82	— 1.60
34	"Other construction workers"	18	0.79	13	1.18	1	0.77	5	0.89	22	0.68	59	0.81	0.61	— 1.04
35	Bricklayers	6	0.92	2	1.13	-	-	1	0.35	9	1.15	18	0.95	0.56	— 1.50
36	Printers	7	1.71	2	1.09	1	4.61	4	1.41	20	2.14	34	1.86	1.28	— 2.59
37	Chemical process workers	8	2.08	6	2.08	[0.12]	0.00	9	1.42	14	0.96	37	1.33	0.94	— 1.84
38	Food workers	13	1.04	3	1.43	[0.99]	0.00	2	0.28	16	1.09	34	0.91	0.63	— 1.27
39	Beverage workers	2	1.37	[0.13]	0.00	[0.02]	0.00	1	12.82	[0.84]	0.00	3	1.19	0.24	— 3.47
40	Tobacco workers	[0.25]	0.00	[0.03]	0.00	[0.00]	0.00	[0.11]	0.00	[0.07]	0.00	[0.45]	0.00	0.00	— 8.16
41	Glass makers etc.	7	0.95	2	0.66	1	5.49	5	1.44	7	0.44	22	0.73	0.46	— 1.11
42	Packers	3	0.46	13	2.14	[0.57]	0.00	8	0.74	27	0.93	51	0.96	0.72	— 1.27
43	Engine operators	3	0.45	7	0.81	2	2.55	4	0.66	13	0.54	29	0.63	0.42	— 0.90
44	Public safety workers	8	1.28	4	0.83	2	3.54	10	2.13	18	1.28	42	1.38	0.99	— 1.86
45	Cooks and stewards	2	4.35	1	3.10	1	3.76	6	2.97	1	0.40	11	1.97	0.98	— 3.52
46	Domestic assistants	[0.01]	0.00	[0.02]	0.00	[0.00]	0.00	[0.02]	0.00	[0.22]	0.00	[0.27]	0.00	0.00	— 13.86
47	Waiters	1	1.07	[0.32]	0.00	[0.03]	0.00	4	4.59	1	0.78	6	1.74	0.64	— 3.79
48	Building caretakers	13	1.97	7	1.78	[0.24]	0.00	1	0.42	18	1.58	39	1.59	1.13	— 2.17
49	Chimney sweeps	[0.17]	0.00	[0.28]	0.00	-	-	[0.24]	0.00	1	1.25	1	0.67	0.02	— 3.74
50	Hairdressers	2	1.06	[0.09]	0.00	[0.04]	0.00	2	2.95	3	1.05	7	1.26	0.51	— 2.60
51	Launderers	[0.95]	0.00	[0.09]	0.00	[0.02]	0.00	[0.41]	0.00	3	1.47	3	0.86	0.18	— 2.50
52	Military personnel	4	1.24	2	1.16	-	-	4	1.05	7	0.85	17	1.00	0.58	— 1.60
53	"Other workers"	26	1.33	7	1.50	2	0.91	23	1.11	26	0.74	84	1.02	0.81	— 1.26
54	Economically inactive	21	1.18	29	1.16	3	1.84	12	1.06	76	1.40	141	1.28	1.09	— 1.51
1-54	All categories	486	1.00	294	1.00	27	1.00	402	1.00	1 127	1.00	2 336	1.00	Ref.	

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

Observed number of breast 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.	248	1.23	771	1.32	8	0.94	156	1.36	1 130	1.18	2 313	1.24	1.19	— 1.29
2	Laboratory assistants	192	1.21	358	1.18	15	1.25	167	1.29	457	1.20	1 189	1.21	1.14	— 1.28
3	Physicians	108	1.61	211	1.41	1	0.57	66	1.23	316	1.28	702	1.35	1.25	— 1.45
4	Dentists	102	1.74	184	1.57	1	1.31	53	1.26	198	1.24	538	1.42	1.31	— 1.55
5	Nurses	1 324	1.13	2 024	1.31	60	1.17	1 153	1.13	3 121	1.14	7 682	1.18	1.15	— 1.20
6	Assistant nurses	809	0.92	1 300	0.94	63	0.91	923	0.94	4 965	0.96	8 060	0.95	0.93	— 0.97
7	"Other health workers"	835	1.25	1 367	1.18	19	1.21	1 008	1.05	2 019	1.13	5 248	1.14	1.11	— 1.17
8	Teachers	1 971	1.27	3 467	1.35	109	1.16	2 231	1.16	7 537	1.18	15 315	1.22	1.20	— 1.24
9	Religious workers etc.	230	1.14	1 918	1.19	20	1.47	570	1.21	2 822	1.18	5 560	1.19	1.16	— 1.22
10	Artistic workers	130	1.32	300	1.30	10	0.90	166	1.22	515	1.24	1 121	1.26	1.18	— 1.33
11	Journalists	34	1.51	181	1.29	5	1.63	53	1.36	277	1.38	550	1.36	1.25	— 1.48
12	Administrators	784	1.35	689	1.40	8	1.05	563	1.26	1 123	1.19	3 167	1.28	1.24	— 1.33
13	Clerical workers	7 672	1.25	10 490	1.20	343	1.24	6 903	1.21	17 656	1.17	43 064	1.20	1.19	— 1.21
14	Sales agents	63	1.19	1 171	1.07	32	1.21	813	1.16	2 073	1.09	4 152	1.10	1.06	— 1.13
15	Shop workers	4 067	1.03	4 049	1.01	157	0.96	4 309	1.00	7 611	0.99	20 193	1.00	0.99	— 1.02
16	Farmers	2 001	0.71	1 489	0.79	90	0.82	2 176	0.82	697	0.89	6 453	0.78	0.76	— 0.80
17	Gardeners	283	0.79	4 230	0.74	4	1.07	1 184	0.75	1 599	0.83	7 300	0.76	0.74	— 0.78
18	Fishermen	8	0.55	7	0.47	7	1.49	17	0.74	5	0.72	44	0.69	0.50	— 0.92
19	Forestry workers	4	1.05	22	0.73	[0.59]	0.00	19	0.62	40	0.84	85	0.75	0.60	— 0.93
20	Miners and quarry workers	[0.23]	0.00	14	1.32	[0.07]	0.00	1	0.48	9	0.71	24	0.94	0.60	— 1.39
21	Seamen	-	-	4	0.79	[0.02]	0.00	1	0.18	3	1.39	8	0.63	0.27	— 1.23
22	Transport workers	2	0.51	217	1.30	6	1.45	34	1.22	139	0.96	398	1.15	1.04	— 1.27
23	Drivers	78	0.77	74	0.69	1	0.43	84	0.88	331	0.84	568	0.81	0.75	— 0.88
24	Postal workers	207	1.01	1 204	1.05	44	0.84	1 170	1.11	2 566	1.09	5 191	1.08	1.05	— 1.11
25	Textile workers	1 243	0.94	2 519	1.01	85	1.01	1 538	1.02	3 957	0.99	9 342	0.99	0.97	— 1.01
26	Shoe and leather workers	103	1.04	334	1.08	9	1.92	88	0.81	307	0.99	841	1.01	0.94	— 1.08
27	Smelting workers	17	0.70	55	0.77	1	4.23	16	1.03	100	0.88	189	0.84	0.73	— 0.97
28	Mechanics	213	0.86	306	0.85	2	1.87	152	1.05	1 041	0.95	1 714	0.93	0.88	— 0.97
29	Plumbers	1	0.51	1	0.97	-	-	[1.15]	0.00	4	1.69	6	0.92	0.34	— 2.01
30	Welders	-	-	22	0.65	[0.12]	0.00	10	0.76	42	0.82	74	0.75	0.59	— 0.95
31	Electrical workers	338	0.97	271	0.95	1	1.22	167	1.04	568	0.92	1 345	0.95	0.90	— 1.00
32	Wood workers	89	0.79	439	0.73	1	0.60	58	1.07	138	0.71	725	0.75	0.70	— 0.81
33	Painters	6	1.41	71	0.93	[0.49]	0.00	14	1.19	41	0.84	132	0.93	0.78	— 1.10
34	"Other construction workers"	[3.23]	0.00	190	0.90	[0.31]	0.00	2	0.42	8	0.96	200	0.88	0.76	— 1.01
35	Bricklayers	1	1.52	3	0.35	-	-	[0.27]	0.00	[0.30]	0.00	4	0.41	0.11	— 1.05
36	Printers	157	1.24	386	1.13	6	0.74	192	1.37	468	1.08	1 209	1.15	1.09	— 1.22
37	Chemical process workers	187	0.96	146	0.90	2	0.62	108	0.88	283	0.88	726	0.90	0.84	— 0.97
38	Food workers	800	0.82	689	0.85	164	0.84	628	0.85	796	0.90	3 077	0.86	0.83	— 0.89
39	Beverage workers	90	1.02	44	1.03	1	2.26	6	0.86	54	1.01	195	1.02	0.88	— 1.17
40	Tobacco workers	137	1.11	21	0.85	-	-	25	0.95	39	1.03	222	1.04	0.92	— 1.19
41	Glass makers etc.	207	0.85	510	0.84	4	0.74	260	0.99	825	0.94	1 806	0.91	0.87	— 0.95
42	Packers	62	0.91	1 007	0.95	16	0.92	588	0.97	1 199	0.95	2 872	0.95	0.92	— 0.99
43	Engine operators	4	1.65	157	0.86	[0.28]	0.00	11	1.01	83	0.75	255	0.83	0.73	— 0.94
44	Public safety workers	7	1.09	65	1.36	6	1.73	81	1.12	158	1.01	317	1.11	0.99	— 1.24
45	Cooks and stewards	3	1.20	1 158	0.95	70	1.09	787	0.98	1 675	0.99	3 693	0.98	0.94	— 1.01
46	Domestic assistants	1 316	0.89	1 346	0.92	19	1.09	2 003	0.93	5 226	0.93	9 910	0.93	0.91	— 0.94
47	Waiters	297	1.16	1 072	0.96	9	1.11	948	1.01	1 745	0.98	4 071	0.99	0.96	— 1.03
48	Building caretakers	3 692	0.87	3 291	0.83	102	0.76	3 404	0.86	4 463	0.87	14 952	0.86	0.84	— 0.87
49	Chimney sweeps	[0.36]	0.00	1	0.51	-	-	[0.49]	0.00	[0.23]	0.00	1	0.33	0.01	— 1.84
50	Hairdressers	300	1.10	432	0.99	9	0.90	265	1.02	977	1.09	1 983	1.06	1.01	— 1.10
51	Launderers	426	0.90	250	0.88	16	0.84	257	0.79	808	0.93	1 757	0.89	0.85	— 0.94
52	Military personnel	5	2.06	10	1.52	-	-	3	2.00	8	1.32	26	1.57	1.03	— 2.30
53	"Other workers"	1 270	1.04	1 213	0.92	145	0.99	2 029	0.96	2 165	0.92	6 822	0.95	0.93	— 0.98
54	Economically inactive	30 068	0.97	22 004	0.96	491	0.98	25 539	0.99	87 868	0.96	165 970	0.97	0.96	— 0.97
1-54	All categories	62 191	1.00	73 754	1.00	2 162	1.00	62 999	1.00	172 255	1.00	373 361	1.00	Ref.	

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