

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

No	Occupational category	Denmark		Finland		Iceland		Norway		Sweden		Total		
		Obs	SIR	Obs	SIR	Obs	SIR	Obs	SIR	Obs	SIR	Obs	SIR	95% CI
1	Technical workers, etc.	2 306	1.07	3 886	1.17	49	1.16	2 373	1.06	17 827	1.11	26 441	1.11	1.09— 1.12
2	Laboratory assistants	41	0.96	82	1.04	8	1.00	118	1.07	84	1.13	333	1.06	0.95— 1.18
3	Physicians	217	1.16	240	1.24	23	1.22	332	1.05	771	1.07	1 583	1.10	1.05— 1.16
4	Dentists	62	1.21	48	1.19	1	0.24	184	1.29	441	1.20	736	1.22	1.13— 1.31
5	Nurses	[2.23]	0.00	11	1.42	[0.03]	0.00	11	1.21	26	1.04	48	1.09	0.80— 1.45
6	Assistant nurses	44	0.88	8	1.33	2	1.26	55	1.01	213	0.93	322	0.94	0.85— 1.05
7	"Other health workers"	198	1.26	207	1.12	5	1.00	121	1.03	609	1.02	1 140	1.08	1.01— 1.14
8	Teachers	1 023	1.09	1 638	1.12	80	1.22	1 822	1.08	4 485	1.07	9 048	1.09	1.06— 1.11
9	Religious workers etc.	474	1.10	873	1.22	65	1.51	1 000	1.13	3 423	1.13	5 835	1.14	1.11— 1.17
10	Artistic workers	164	1.27	302	1.12	15	1.25	273	1.06	1 036	1.08	1 790	1.10	1.05— 1.15
11	Journalists	66	1.12	133	1.04	8	1.21	114	1.04	441	1.00	762	1.03	0.96— 1.10
12	Administrators	2 816	1.11	2 851	1.31	137	1.12	3 603	1.14	7 249	1.16	16 656	1.17	1.15— 1.19
13	Clerical workers	1 102	1.03	1 614	1.14	143	1.06	2 480	1.06	7 119	1.07	12 458	1.07	1.05— 1.09
14	Sales agents	662	1.19	2 151	1.07	85	1.23	3 084	1.11	10 450	1.09	16 432	1.10	1.08— 1.12
15	Shop workers	2 664	1.04	838	0.99	45	0.98	1 035	1.02	3 178	1.02	7 760	1.02	1.00— 1.05
16	Farmers	4 722	0.89	10 239	0.99	167	0.81	8 859	1.04	17 038	1.00	41 025	0.99	0.98— 1.00
17	Gardeners	710	0.96	1 203	0.84	6	0.96	1 792	0.90	5 503	0.89	9 214	0.89	0.87— 0.91
18	Fishermen	204	0.91	127	0.97	95	0.98	2 219	0.88	585	0.89	3 230	0.89	0.86— 0.92
19	Forestry workers	90	0.82	1 241	0.76	[0.98]	0.00	1 345	0.89	3 839	0.86	6 515	0.84	0.82— 0.87
20	Miners and quarry workers	27	0.84	252	0.99	[1.69]	0.00	358	0.92	928	0.87	1 565	0.89	0.85— 0.94
21	Seamen	263	1.17	418	1.19	25	0.84	1 860	0.99	1 047	1.12	3 613	1.05	1.02— 1.09
22	Transport workers	510	0.94	1 099	1.03	68	1.04	1 066	1.02	3 389	1.02	6 132	1.02	0.99— 1.04
23	Drivers	1 649	0.98	3 308	0.99	74	0.85	2 736	1.01	7 737	0.99	15 504	0.99	0.98— 1.01
24	Postal workers	328	1.03	513	1.02	20	1.68	546	0.99	1 768	1.02	3 175	1.02	0.99— 1.06
25	Textile workers	284	0.88	381	1.10	11	0.52	637	1.01	1 797	0.91	3 110	0.94	0.91— 0.98
26	Shoe and leather workers	70	0.86	139	0.93	2	0.43	256	0.95	812	1.05	1 279	1.00	0.95— 1.06
27	Smelting workers	657	1.00	459	0.90	19	0.67	859	1.06	2 802	0.91	4 796	0.95	0.92— 0.97
28	Mechanics	1 781	0.98	3 177	0.99	81	1.01	3 625	0.96	13 730	0.96	22 394	0.96	0.95— 0.98
29	Plumbers	177	1.12	563	1.06	15	1.10	398	0.94	1 639	0.99	2 792	1.00	0.97— 1.04
30	Welders	-	-	535	1.10	5	1.07	422	0.90	1 909	1.02	2 871	1.01	0.98— 1.05
31	Electrical workers	399	0.98	1 303	0.98	39	0.85	1 679	1.00	4 875	0.99	8 295	0.99	0.97— 1.01
32	Wood workers	1 219	0.94	3 336	0.94	44	0.88	4 685	0.99	9 423	0.97	18 707	0.97	0.95— 0.98
33	Painters	384	0.93	721	0.98	14	0.68	764	0.99	2 758	0.99	4 641	0.98	0.96— 1.01
34	"Other construction workers"	1 481	0.88	2 031	0.92	95	1.01	841	0.95	5 137	1.00	9 585	0.96	0.94— 0.97
35	Bricklayers	487	1.04	379	1.03	-	-	432	0.93	1 218	0.96	2 516	0.98	0.94— 1.02
36	Printers	295	1.05	349	1.09	15	0.97	439	0.98	1 508	1.00	2 606	1.02	0.98— 1.05
37	Chemical process workers	261	0.92	483	0.87	8	0.87	873	0.84	2 126	0.93	3 751	0.90	0.87— 0.93
38	Food workers	876	0.99	382	0.94	71	0.90	1 155	0.98	2 310	0.97	4 794	0.97	0.95— 1.00
39	Beverage workers	111	1.05	18	0.67	[1.35]	0.00	8	0.81	124	0.95	261	0.95	0.84— 1.08
40	Tobacco workers	22	1.16	4	0.78	[0.11]	0.00	13	0.73	11	1.06	50	0.95	0.71— 1.26
41	Glass makers etc.	499	0.94	566	1.00	18	1.34	522	0.95	2 379	0.93	3 984	0.94	0.92— 0.97
42	Packers	484	1.00	1 155	0.97	40	0.87	1 752	1.00	4 424	0.97	7 855	0.98	0.96— 1.00
43	Engine operators	465	1.00	1 591	0.99	61	1.08	948	1.02	3 716	0.97	6 781	0.98	0.96— 1.00
44	Public safety workers	509	1.12	1 073	1.16	47	1.10	781	1.04	2 483	1.10	4 893	1.11	1.08— 1.14
45	Cooks and stewards	40	1.26	42	0.84	19	1.05	311	1.01	339	0.90	751	0.96	0.89— 1.03
46	Domestic assistants	1	2.94	[4.25]	0.00	[0.06]	0.00	2	0.82	17	0.70	20	0.63	0.39— 0.98
47	Waiters	77	1.16	50	1.09	2	1.12	149	1.10	212	1.09	490	1.10	1.01— 1.20
48	Building caretakers	506	1.05	782	0.99	25	1.20	389	1.02	1 759	1.01	3 461	1.01	0.98— 1.05
49	Chimney sweeps	11	0.97	52	0.94	-	-	40	1.05	136	1.07	239	1.03	0.91— 1.17
50	Hairdressers	138	0.99	7	0.46	3	1.11	111	1.00	437	0.95	696	0.95	0.88— 1.02
51	Launderers	67	0.98	20	1.25	3	1.51	75	1.12	345	1.05	510	1.05	0.97— 1.15
52	Military personnel	240	1.16	325	1.07	-	-	641	1.06	1 510	1.11	2 716	1.10	1.06— 1.14
53	"Other workers"	1 401	1.00	774	0.86	195	1.09	3 346	0.98	5 402	0.97	11 118	0.97	0.95— 0.99
54	Economically inactive	1 510	1.03	3 673	0.81	97	0.85	1 239	0.72	6 175	0.78	12 694	0.80	0.79— 0.82
1-54	All categories	34 794	1.00	57 652	1.00	2 050	1.00	64 778	1.00	180 699	1.00	339 973	1.00	Ref.

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