

Observed number of kidney 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.	418	1.02	652	<b>1.10</b>	6	0.67	332	0.91	2 239	<b>1.05</b>	3 647	<b>1.04</b>	1.01 — 1.08
2	Laboratory assistants	3	0.37	16	1.08	3	1.81	12	0.69	8	0.78	42	0.80	0.58 — 1.08
3	Physicians	29	0.87	41	1.19	4	1.19	35	0.75	95	0.99	204	0.95	0.83 — 1.09
4	Dentists	10	1.02	8	1.14	1	1.11	20	0.97	50	1.05	89	1.03	0.83 — 1.27
5	Nurses	1	2.17	3	1.51	[0.03]	0.00	[2.18]	0.00	3	0.60	7	0.72	0.29 — 1.49
6	Assistant nurses	8	0.82	2	1.07	1	2.22	4	0.50	44	1.30	59	1.10	0.83 — 1.41
7	"Other health workers"	25	0.85	30	0.92	2	2.17	19	1.05	83	1.02	159	0.98	0.84 — 1.14
8	Teachers	151	<b>0.85</b>	197	<b>0.79</b>	15	1.20	217	<b>0.83</b>	510	0.94	1 090	<b>0.88</b>	0.83 — 0.93
9	Religious workers etc.	85	1.14	130	0.97	10	1.21	111	0.83	415	0.99	751	0.98	0.91 — 1.05
10	Artistic workers	26	1.11	45	0.95	4	1.81	46	1.18	135	1.04	256	1.06	0.94 — 1.20
11	Journalists	9	0.81	25	1.08	2	1.53	16	0.93	80	<b>1.32</b>	132	1.17	0.98 — 1.38
12	Administrators	469	1.02	416	<b>1.14</b>	26	1.29	479	1.02	911	<b>1.11</b>	2 301	<b>1.08</b>	1.04 — 1.12
13	Clerical workers	208	1.03	263	1.11	27	1.17	371	1.05	941	1.06	1 810	<b>1.06</b>	1.01 — 1.11
14	Sales agents	141	<b>1.32</b>	402	<b>1.16</b>	7	0.60	429	1.06	1 419	<b>1.10</b>	2 398	<b>1.11</b>	1.07 — 1.16
15	Shop workers	553	<b>1.20</b>	179	<b>1.19</b>	5	0.60	173	1.08	441	1.06	1 351	<b>1.13</b>	1.07 — 1.19
16	Farmers	563	<b>0.64</b>	1 256	<b>0.80</b>	31	0.93	862	<b>0.78</b>	1 746	<b>0.79</b>	4 458	<b>0.77</b>	0.75 — 0.79
17	Gardeners	102	<b>0.81</b>	185	<b>0.79</b>	1	0.90	244	<b>0.88</b>	701	<b>0.85</b>	1 233	<b>0.84</b>	0.80 — 0.89
18	Fishermen	61	<b>1.43</b>	19	0.93	18	0.83	393	1.11	81	0.93	572	1.08	1.00 — 1.18
19	Forestry workers	7	<b>0.38</b>	192	<b>0.69</b>	[0.20]	0.00	155	<b>0.76</b>	495	<b>0.82</b>	849	<b>0.77</b>	0.72 — 0.82
20	Miners and quarry workers	4	0.70	49	1.09	1	2.84	67	1.15	157	1.05	278	1.07	0.95 — 1.21
21	Seamen	59	1.27	83	<b>1.38</b>	8	1.44	339	<b>1.15</b>	139	1.06	628	<b>1.17</b>	1.08 — 1.26
22	Transport workers	104	1.03	187	1.08	12	1.12	187	<b>1.21</b>	466	1.06	956	<b>1.09</b>	1.02 — 1.16
23	Drivers	355	1.08	688	<b>1.19</b>	10	0.62	519	<b>1.21</b>	1 175	<b>1.09</b>	2 747	<b>1.13</b>	1.09 — 1.18
24	Postal workers	62	0.98	94	1.10	4	2.00	68	0.84	232	0.99	460	0.99	0.90 — 1.08
25	Textile workers	62	1.07	62	1.12	4	1.18	104	1.18	243	0.92	475	1.01	0.93 — 1.11
26	Shoe and leather workers	15	1.05	22	0.93	1	1.39	46	1.24	102	0.97	186	1.03	0.89 — 1.19
27	Smelting workers	166	<b>1.28</b>	66	<b>0.77</b>	2	0.41	138	1.15	442	1.05	814	1.07	1.00 — 1.15
28	Mechanics	350	1.00	622	<b>1.10</b>	16	0.99	627	1.06	2 054	<b>1.06</b>	3 669	<b>1.06</b>	1.02 — 1.09
29	Plumbers	41	1.31	104	1.08	2	0.78	72	1.04	252	1.12	471	<b>1.11</b>	1.02 — 1.22
30	Welders	-	-	112	1.20	2	2.04	105	<b>1.34</b>	314	<b>1.23</b>	533	<b>1.25</b>	1.14 — 1.36
31	Electrical workers	101	<b>1.22</b>	245	1.01	14	1.44	267	1.02	662	0.99	1 289	1.02	0.97 — 1.08
32	Wood workers	243	1.02	563	0.97	7	0.79	606	<b>0.90</b>	1 183	<b>0.91</b>	2 602	<b>0.93</b>	0.89 — 0.97
33	Painters	80	1.01	117	0.94	2	0.57	119	1.05	353	0.94	671	0.96	0.89 — 1.04
34	"Other construction workers"	300	1.00	373	0.99	11	0.59	137	1.01	667	0.94	1 488	0.97	0.92 — 1.02
35	Bricklayers	90	1.04	51	0.84	-	-	72	1.07	172	1.01	385	1.00	0.90 — 1.10
36	Printers	49	0.88	63	1.08	1	0.34	83	1.20	199	0.98	395	1.01	0.92 — 1.12
37	Chemical process workers	41	0.80	99	1.03	[1.61]	0.00	121	<b>0.81</b>	309	0.98	570	0.93	0.85 — 1.01
38	Food workers	181	1.09	89	<b>1.28</b>	11	0.79	190	1.11	341	1.07	812	<b>1.10</b>	1.03 — 1.18
39	Beverage workers	30	1.46	4	0.91	[0.24]	0.00	2	1.00	16	0.88	52	1.15	0.86 — 1.50
40	Tobacco workers	4	1.21	1	1.24	[0.01]	0.00	5	1.93	2	1.40	12	1.47	0.76 — 2.57
41	Glass makers etc.	91	0.93	87	0.87	4	1.60	91	1.08	323	0.93	596	0.94	0.87 — 1.02
42	Packers	101	1.16	194	0.96	12	1.52	264	1.03	693	<b>1.10</b>	1 264	<b>1.07</b>	1.01 — 1.13
43	Engine operators	87	0.99	326	<b>1.14</b>	12	1.08	147	0.98	570	1.08	1 142	<b>1.08</b>	1.02 — 1.14
44	Public safety workers	91	1.12	174	1.09	9	1.17	144	<b>1.30</b>	350	<b>1.15</b>	768	<b>1.16</b>	1.08 — 1.24
45	Cooks and stewards	11	1.68	14	1.37	3	0.80	59	1.18	68	1.24	155	<b>1.24</b>	1.06 — 1.45
46	Domestic assistants	[0.07]	0.00	1	1.77	[0.01]	0.00	1	2.35	2	0.45	4	0.72	0.20 — 1.84
47	Waiters	28	<b>2.00</b>	11	1.11	[0.42]	0.00	29	1.36	28	0.97	96	<b>1.29</b>	1.04 — 1.57
48	Building caretakers	86	0.98	133	1.01	2	0.63	61	1.08	249	1.03	531	1.02	0.93 — 1.11
49	Chimney sweeps	2	0.88	8	0.81	-	-	6	1.03	26	1.47	42	1.18	0.85 — 1.59
50	Hairdressers	36	<b>1.45</b>	2	0.73	[0.54]	0.00	20	1.21	61	0.98	119	1.11	0.93 — 1.33
51	Launderers	11	0.91	3	1.06	[0.30]	0.00	10	1.02	38	0.85	62	0.89	0.68 — 1.14
52	Military personnel	41	0.97	76	<b>1.37</b>	-	-	118	<b>1.24</b>	182	1.02	417	<b>1.12</b>	1.02 — 1.24
53	"Other workers"	280	1.04	147	0.93	37	1.22	510	1.06	697	<b>0.91</b>	1 671	0.98	0.93 — 1.03
54	Economically inactive	304	<b>1.13</b>	785	1.01	23	1.03	239	0.98	1 225	1.05	2 576	1.04	1.00 — 1.08
1-54	All categories	6 375	1.00	9 716	1.00	373	1.00	9 491	1.00	24 389	1.00	50 344	1.00	Ref.

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

Observed number of kidney cancer among women 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.	12	0.83	21	<b>0.58</b>	[0.61]	0.00	6	0.80	49	<b>0.75</b>	88	<b>0.71</b>	0.57 — 0.87
2	Laboratory assistants	9	0.89	16	0.74	[0.91]	0.00	6	0.61	10	0.68	41	<b>0.72</b>	0.52 — 0.97
3	Physicians	3	0.63	7	0.80	[0.16]	0.00	1	0.25	11	0.78	22	0.69	0.43 — 1.05
4	Dentists	2	0.47	4	<b>0.38</b>	[0.06]	0.00	1	0.29	10	0.84	17	<b>0.56</b>	0.33 — 0.90
5	Nurses	68	0.81	100	0.92	6	1.36	58	<b>0.75</b>	183	0.91	415	<b>0.87</b>	0.79 — 0.96
6	Assistant nurses	47	0.77	85	<b>0.72</b>	5	0.81	72	0.93	342	0.99	551	<b>0.91</b>	0.83 — 0.98
7	"Other health workers"	40	0.83	68	<b>0.75</b>	2	1.59	71	0.91	124	1.09	305	0.92	0.82 — 1.03
8	Teachers	75	<b>0.72</b>	205	1.00	4	0.52	120	<b>0.82</b>	380	<b>0.84</b>	784	<b>0.86</b>	0.80 — 0.92
9	Religious workers etc.	7	0.49	94	1.05	1	0.85	25	0.68	117	0.84	244	<b>0.87</b>	0.77 — 0.99
10	Artistic workers	6	0.80	18	1.14	[0.96]	0.00	7	0.62	25	0.88	56	0.87	0.66 — 1.13
11	Journalists	[1.60]	0.00	10	0.95	[0.24]	0.00	2	0.68	11	0.85	23	0.81	0.52 — 1.22
12	Administrators	44	0.97	33	0.97	[0.78]	0.00	30	0.81	46	<b>0.71</b>	153	<b>0.84</b>	0.72 — 0.98
13	Clerical workers	420	0.97	621	0.95	24	1.00	458	0.95	1 034	<b>0.92</b>	2 557	<b>0.94</b>	0.90 — 0.98
14	Sales agents	3	0.75	114	1.14	5	1.91	59	0.84	158	0.93	339	0.97	0.88 — 1.08
15	Shop workers	298	0.99	374	1.00	14	0.91	370	<b>0.89</b>	763	1.01	1 819	0.98	0.94 — 1.03
16	Farmers	174	<b>0.84</b>	226	0.96	14	1.21	317	1.09	75	1.09	806	0.99	0.93 — 1.06
17	Gardeners	21	0.77	692	0.99	1	2.55	196	1.12	177	0.88	1 087	0.99	0.93 — 1.05
18	Fishermen	1	0.95	[1.46]	0.00	[0.39]	0.00	1	0.48	1	1.56	3	0.53	0.11 — 1.56
19	Forestry workers	[0.28]	0.00	2	0.72	[0.05]	0.00	2	0.62	5	1.21	9	0.86	0.39 — 1.63
20	Miners and quarry workers	[0.02]	0.00	[1.24]	0.00	[0.01]	0.00	[0.15]	0.00	1	1.06	1	0.42	0.01 — 2.36
21	Seamen	-	-	[0.32]	0.00	[0.00]	0.00	[0.48]	0.00	[0.09]	0.00	[0.89]	0.00	0.00 — 4.16
22	Transport workers	[0.30]	0.00	28	1.47	1	2.36	1	0.47	11	0.97	41	1.23	0.88 — 1.67
23	Drivers	6	0.80	5	0.62	[0.19]	0.00	5	0.62	28	1.05	44	0.87	0.63 — 1.17
24	Postal workers	13	0.82	119	1.05	6	1.14	102	1.07	230	1.11	470	1.07	0.98 — 1.18
25	Textile workers	113	1.12	252	0.99	11	1.12	139	0.88	472	1.04	987	1.01	0.95 — 1.07
26	Shoe and leather workers	1	<b>0.13</b>	27	0.85	2	3.90	11	0.97	42	1.20	83	0.97	0.77 — 1.20
27	Smelting workers	3	1.65	9	1.19	[0.02]	0.00	1	0.89	6	0.71	19	1.00	0.60 — 1.57
28	Mechanics	14	0.79	26	0.81	[0.09]	0.00	14	1.04	116	<b>1.33</b>	170	1.13	0.97 — 1.31
29	Plumbers	[0.17]	0.00	[0.07]	0.00	-	-	[0.09]	0.00	[0.10]	0.00	[0.43]	0.00	0.00 — 8.53
30	Welders	-	-	4	1.66	[0.01]	0.00	[0.88]	0.00	3	1.02	7	1.12	0.45 — 2.31
31	Electrical workers	29	1.17	18	0.91	[0.08]	0.00	14	0.98	53	1.11	114	1.07	0.89 — 1.28
32	Wood workers	13	1.57	63	0.95	[0.16]	0.00	4	0.86	10	0.71	90	0.96	0.78 — 1.19
33	Painters	[0.32]	0.00	6	0.77	[0.04]	0.00	[1.09]	0.00	2	0.52	8	0.61	0.26 — 1.21
34	"Other construction workers"	[0.25]	0.00	39	<b>1.45</b>	[0.03]	0.00	[0.41]	0.00	[0.41]	0.00	39	1.39	0.99 — 1.90
35	Bricklayers	[0.05]	0.00	[0.87]	0.00	-	-	[0.02]	0.00	[0.01]	0.00	[0.95]	0.00	0.00 — 3.87
36	Printers	13	1.38	28	0.88	1	1.24	14	1.08	42	1.12	98	1.06	0.86 — 1.29
37	Chemical process workers	19	1.27	9	0.54	[0.37]	0.00	10	0.85	35	1.15	73	0.98	0.77 — 1.24
38	Food workers	73	1.01	88	1.01	16	0.81	86	1.12	94	1.00	357	1.02	0.92 — 1.13
39	Beverage workers	12	1.71	2	0.40	[0.05]	0.00	1	1.53	3	0.50	18	0.96	0.57 — 1.52
40	Tobacco workers	11	1.14	3	1.07	-	-	3	1.11	5	1.41	22	1.18	0.74 — 1.78
41	Glass makers etc.	17	0.97	49	0.81	1	1.87	27	1.07	75	0.93	169	0.92	0.79 — 1.07
42	Packers	3	0.59	124	1.15	2	1.03	78	<b>1.28</b>	123	1.01	330	1.11	1.00 — 1.24
43	Engine operators	[0.14]	0.00	19	1.11	[0.03]	0.00	1	1.32	3	0.45	23	0.93	0.59 — 1.40
44	Public safety workers	[0.61]	0.00	11	<b>2.90</b>	[0.39]	0.00	7	0.94	7	0.85	25	1.22	0.79 — 1.80
45	Cooks and stewards	[0.19]	0.00	120	1.01	8	1.08	104	1.20	176	0.95	408	1.03	0.93 — 1.13
46	Domestic assistants	130	1.15	108	0.91	2	0.92	192	<b>0.85</b>	435	0.96	867	0.95	0.89 — 1.02
47	Waiters	21	1.08	96	0.96	[0.83]	0.00	85	0.92	198	1.05	400	1.00	0.91 — 1.10
48	Building caretakers	362	1.10	446	1.08	21	1.40	444	<b>1.13</b>	540	<b>1.13</b>	1 813	<b>1.11</b>	1.06 — 1.17
49	Chimney sweeps	[0.03]	0.00	[0.21]	0.00	-	-	[0.06]	0.00	[0.01]	0.00	[0.31]	0.00	0.00 — 11.91
50	Hairdressers	23	1.21	34	0.92	1	1.29	21	0.90	70	0.95	149	0.97	0.82 — 1.14
51	Launderers	41	1.10	24	0.71	[2.45]	0.00	25	0.72	111	1.10	201	0.96	0.84 — 1.10
52	Military personnel	2	<b>10.28</b>	[0.32]	0.00	-	-	[0.10]	0.00	[0.21]	0.00	2	2.44	0.30 — 8.80
53	"Other workers"	100	1.08	134	1.07	17	1.13	195	0.97	221	1.05	667	1.04	0.96 — 1.12
54	Economically inactive	2 571	1.02	2 893	1.04	51	0.96	2 765	1.04	10 324	1.01	18 604	<b>1.02</b>	1.01 — 1.04
1-54	All categories	4 820	1.00	7 474	1.00	216	1.00	6 151	1.00	16 957	1.00	35 618	1.00	Ref.

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