

Launderers and dry cleaners. Men (N = 8 744). Observed number (Obs) and standardised incidence ratio (SIR)¹, 1961-2005, by country and cancer site (95% CI = 95% confidence interval)

ICD-7	Site	Denmark		Finland		Iceland		Norway		Sweden		Total		
		Obs	SIR	Obs	SIR	Obs	SIR	Obs	SIR	Obs	SIR	Obs	SIR	95% CI
140	Lip	2	0.39	1	1.11	[0.05]	0.00	3	0.93	4	0.38	10	0.50	0.24— 0.93
141	Tongue	[1.54]	0.00	1	3.28	[0.02]	0.00	[1.19]	0.00	3	0.76	4	0.57	0.16— 1.46
142	Salivary glands	[1.02]	0.00	[0.18]	0.00	[0.02]	0.00	[0.56]	0.00	2	0.69	2	0.43	0.05— 1.54
143-144	Oral cavity	2	0.64	1	3.26	[0.02]	0.00	2	1.15	4	0.66	9	0.80	0.37— 1.52
145-148	Pharynx	[3.64]	0.00	[0.38]	0.00	[0.02]	0.00	3	1.51	13	1.52	16	1.10	0.63— 1.78
145	- oropharynx	[1.99]	0.00	[0.15]	0.00	[0.01]	0.00	[0.71]	0.00	7	2.27	7	1.18	0.47— 2.42
146	- nasopharynx	[0.57]	0.00	[0.08]	0.00	[0.01]	0.00	2	5.34	2	1.09	4	1.39	0.38— 3.57
150	Oesophagus	8	1.00	2	2.26	[0.13]	0.00	8	2.27	10	0.64	28	0.99	0.66— 1.44
	-adenocarcinoma ²	4	1.25	[0.20]	0.00	[0.04]	0.00	1	1.48	2	0.51	7	0.87	0.35— 1.79
151	Stomach	21	1.13	5	1.22	2	4.53	20	0.96	69	1.06	117	1.07	0.90— 1.29
151.1	- cardia ²	6	1.10	1	1.41	2	27.71	4	1.17	11	1.41	24	1.38	0.88— 2.05
152	Small intestine	1	0.70	[0.26]	0.00	[0.03]	0.00	1	1.01	10	1.56	12	1.31	0.68— 2.30
153	Colon	46	1.10	4	1.16	1	1.88	26	0.98	90	1.01	167	1.03	0.89— 1.20
154	Rectum, rectosigma	29	0.99	2	0.69	[0.20]	0.00	16	0.98	51	0.83	98	0.89	0.72— 1.08
155.0	Primary liver	5	0.82	3	2.95	[0.07]	0.00	5	2.42	16	0.98	29	1.13	0.76— 1.63
	- hemangiosarcoma ²	-	-	[0.00]	0.00	-	-	[0.00]	0.00	[0.07]	0.00	[0.08]	0.00	0.00— 45.39
155.1	Gall bladder	1	0.29	2	3.70	[0.03]	0.00	5	3.31	11	1.76	19	1.62	0.97— 2.53
157	Pancreas	21	1.37	4	1.57	1	4.89	17	1.66	35	0.95	78	1.19	0.94— 1.49
160	Nose	4	2.80	[0.15]	0.00	[0.02]	0.00	[0.81]	0.00	4	1.51	8	1.58	0.68— 3.12
	- adenocarcinoma ²	-	-	[0.01]	0.00	[0.00]	0.00	[0.11]	0.00	[0.46]	0.00	[0.58]	0.00	0.00— 6.34
161	Larynx	4	0.44	1	1.01	[0.07]	0.00	5	1.35	15	1.23	25	0.96	0.62— 1.42
162,163	Lung	121	1.18	15	1.04	[0.92]	0.00	59	1.50	158	1.33	353	1.28	1.15— 1.42
	- adenocarcinoma ²	22	1.14	2	1.03	[0.25]	0.00	9	1.28	31	1.44	64	1.28	0.99— 1.63
	- small cell ²	-	-	3	1.33	[0.18]	0.00	4	0.61	13	1.24	20	1.03	0.63— 1.58
	- squamous cell ²	38	1.07	3	0.66	[0.24]	0.00	27	2.17	60	1.34	128	1.31	1.10— 1.56
	- other ²	-	-	7	1.23	[0.24]	0.00	13	1.43	54	1.28	74	1.29	1.01— 1.62
158, 162.2	Mesothelioma ²	1	0.39	1	3.23	[0.02]	0.00	1	0.94	4	0.90	7	0.83	0.34— 1.72
170	Breast	[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
177	Prostate	67	0.98	20	1.25	3	1.51	75	1.12	345	1.05	510	1.05	0.97— 1.15
178	Testis	3	1.18	[0.27]	0.00	[0.02]	0.00	2	1.25	5	1.20	10	1.16	0.56— 2.13
	- seminoma ²	[1.05]	0.00	[0.19]	0.00	[0.02]	0.00	1	0.89	4	1.33	5	0.93	0.30— 2.16
	- non-seminoma ²	3	1.99	[0.08]	0.00	[0.01]	0.00	1	2.91	1	0.86	5	1.61	0.52— 3.76
179.0	Penis	2	1.08	[0.13]	0.00	[0.02]	0.00	4	3.94	4	1.01	10	1.43	0.69— 2.63
180	Kidney	11	0.91	3	1.06	[0.30]	0.00	10	1.02	38	0.85	62	0.89	0.68— 1.14
180.1	- renal pelvis	4	0.83	[0.17]	0.00	[0.02]	0.00	[1.14]	0.00	3	0.64	7	0.65	0.26— 1.33
181	Bladder	49	0.93	4	1.05	1	2.00	30	1.28	102	1.15	186	1.10	0.95— 1.27
190	Melanoma	3	0.30	1	0.50	[0.09]	0.00	8	0.90	28	0.86	40	0.75	0.53— 1.02
190.6	- upper limbs	[1.19]	0.00	[0.25]	0.00	[0.01]	0.00	1	1.23	1	0.22	2	0.29	0.04— 1.05
192	Eye	1	0.80	[0.19]	0.00	[0.01]	0.00	1	1.23	2	0.61	4	0.72	0.20— 1.85
	- melanoma ²	1	0.90	[0.18]	0.00	[0.01]	0.00	1	1.40	2	0.73	4	0.84	0.23— 2.16
193	Brain	13	1.10	[2.00]	0.00	[0.15]	0.00	6	0.87	27	0.90	46	0.91	0.66— 1.21
	- glioma ²	3	2.45	[0.92]	0.00	[0.08]	0.00	2	0.58	15	1.00	20	0.97	0.59— 1.49
	- meningeoma ²	1	0.66	[0.41]	0.00	[0.04]	0.00	1	0.92	6	0.91	8	0.83	0.36— 1.64
194	Thyroid	2	1.85	1	2.16	[0.10]	0.00	1	0.78	3	0.58	7	0.87	0.35— 1.79
	- follicular ²	-	-	[0.07]	0.00	[0.02]	0.00	1	6.42	[0.21]	0.00	1	2.18	0.06— 12.14
	- papillary ²	-	-	1	3.48	[0.07]	0.00	[0.63]	0.00	[0.51]	0.00	1	0.67	0.02— 3.72
195.0	Glandula suprarenalis	[0.27]	0.00	[0.08]	0.00	[0.00]	0.00	[0.16]	0.00	[0.56]	0.00	[1.08]	0.00	0.00— 3.42
195.1	- parathyreoidea	[0.02]	0.00	[0.00]	0.00	[0.00]	0.00	[0.00]	0.00	[0.04]	0.00	[0.06]	0.00	0.00— 59.70
195.2	- thymus	[0.13]	0.00	[0.02]	0.00	[0.00]	0.00	1	15.51	[0.24]	0.00	1	2.17	0.05— 12.10
195.3	- hypophysis	[0.04]	0.00	[0.00]	0.00	[0.02]	0.00	[0.01]	0.00	[0.07]	0.00	[0.15]	0.00	0.00— 24.70
195.4	- corpus pineale	-	-	[0.00]	0.00	-	-	[0.00]	0.00	-	-	[0.01]	0.00	0.00— 630.0
196	Bone	[0.44]	0.00	[0.13]	0.00	[0.01]	0.00	[0.39]	0.00	1	0.59	1	0.38	0.01— 2.10
	- chondrosarcoma ²	-	-	[0.06]	0.00	[0.01]	0.00	[0.10]	0.00	1	1.36	1	1.10	0.03— 6.13
197	Soft tissue	2	1.23	1	2.20	1	35.63	[1.22]	0.00	8	0.98	12	1.04	0.54— 1.82
	- fibrosarcoma ²	-	-	1	6.49	-	-	[0.12]	0.00	[1.26]	0.00	1	0.65	0.02— 3.61
	- liposarcoma ²	-	-	[0.10]	0.00	[0.01]	0.00	[0.19]	0.00	2	1.43	2	1.18	0.14— 4.26
200,202	Non-Hodgkin lymphoma	15	1.30	[2.52]	0.00	[0.19]	0.00	5	0.81	34	0.94	54	0.96	0.72— 1.25
201	Hodgkin lymphoma	[1.75]	0.00	[0.40]	0.00	[0.02]	0.00	1	0.79	6	1.05	7	0.77	0.31— 1.58
203	Multiple myeloma	13	1.92	1	1.11	[0.09]	0.00	6	1.14	22	1.16	42	1.31	0.95— 1.78
204	Leukaemia	7	0.48	1	0.61	1	6.38	6	0.82	22	0.78	37	0.71	0.50— 0.99
	- chronic lymphotic ²	-	-	[0.70]	0.00	[0.06]	0.00	3	1.13	12	0.91	15	0.90	0.50— 1.49
	- acute myeloid ²	2	0.49	[0.45]	0.00	1	21.59	2	0.77	3	0.49	8	0.60	0.26— 1.18
191 or 205	Mycosis fungoides ²	[0.41]	0.00	[0.06]	0.00	[0.01]	0.00	[0.20]	0.00	3	1.11	3	0.88	0.18— 2.59
199	Unknown	8	1.30	1	0.70	[0.13]	0.00	11	0.97	36	0.97	56	1.00	0.76— 1.30
140-204	All sites	454	1.01	75	1.08	10	1.50	339	1.17	1 188	1.03	2 066	1.05	1.01— 1.10
Not included above														
191	Other skin	-	-	7	3.53	[0.22]	0.00	16	1.24	55	0.96	78	1.08	0.85— 1.35
191.6	- upper limbs	-	-	[0.15]	0.00	[0.02]	0.00	[1.13]	0.00	4	0.66	4	0.55	0.15— 1.40

¹ Statistically significant high values are printed in "red" color, significant low values are printed in "green" color

² Based on both primary site and codes for histology/morphology and/or behavioral code

Launderers and dry cleaners. Women (N = 34 752). Observed number (Obs) and standardised incidence ratio (SIR)¹, 1961-2005, by country and cancer site (95% CI = 95% confidence interval)

ICD-7	Site	Denmark		Finland		Iceland		Norway		Sweden		Total		
		Obs	SIR	Obs	SIR	Obs	SIR	Obs	SIR	Obs	SIR	Obs	SIR	95% CI
140	Lip	2	0.67	3	0.72	[0.08]	0.00	3	1.20	5	0.67	13	0.75	0.40— 1.29
141	Tongue	1	0.25	1	0.28	[0.21]	0.00	1	0.28	7	0.83	10	0.50	0.24— 0.93
142	Salivary glands	6	1.76	[2.51]	0.00	[0.09]	0.00	5	2.01	6	0.68	17	0.98	0.57— 1.57
143-144	Oral cavity	9	0.96	1	0.27	2	3.96	10	1.66	28	2.10	50	1.52	1.13— 2.00
145-148	Pharynx	4	0.62	1	0.44	1	6.87	4	1.10	12	1.15	22	0.96	0.60— 1.45
145	- oropharynx	1	0.27	[0.72]	0.00	[0.07]	0.00	[1.46]	0.00	5	1.35	6	0.62	0.23— 1.34
146	- nasopharynx	2	1.86	[0.61]	0.00	1	13.88	4	5.38	4	1.39	11	2.04	1.02— 3.65
150	Oesophagus	17	1.29	13	1.22	[0.67]	0.00	9	1.30	28	1.37	67	1.29	1.00— 1.64
	- adenocarcinoma ²	3	0.92	1	1.11	[0.19]	0.00	1	0.90	4	1.24	9	1.03	0.47— 1.96
151	Stomach	46	1.15	50	1.01	2	0.73	71	1.09	163	1.21	332	1.14	1.02— 1.27
151.1	- cardia ²	10	1.52	4	0.85	[0.20]	0.00	4	0.53	12	1.52	30	1.11	0.75— 1.59
152	Small intestine	4	0.79	3	0.88	[0.30]	0.00	4	0.74	18	1.07	29	0.93	0.63— 1.34
153	Colon	193	1.02	55	0.80	2	0.35	149	0.89	324	1.02	723	0.97	0.90— 1.04
154	Rectum, rectosigma	77	0.92	37	0.91	[2.06]	0.00	82	1.16	151	0.96	347	0.98	0.88— 1.09
155.0	Primary liver	26	1.76	17	1.49	[0.44]	0.00	8	1.16	33	1.01	84	1.27	1.01— 1.57
	- hemangiosarcoma ²	-	-	[0.07]	0.00	[0.04]	0.00	[0.02]	0.00	1	4.90	1	3.02	0.08— 16.81
155.1	Gall bladder	21	0.94	18	0.88	3	5.09	12	0.92	55	0.95	109	0.95	0.79— 1.15
157	Pancreas	77	1.27	40	0.93	5	2.34	59	1.16	124	1.07	305	1.12	1.00— 1.25
160	Nose	5	1.37	2	1.13	[0.21]	0.00	3	1.13	4	0.76	14	1.03	0.56— 1.73
	- adenocarcinoma ²	-	-	[0.11]	0.00	-	-	[0.27]	0.00	[0.39]	0.00	[0.77]	0.00	0.00— 4.79
161	Larynx	7	0.87	5	3.25	1	7.50	4	1.69	5	1.08	22	1.31	0.82— 1.99
162,163	Lung	269	1.31	58	1.13	13	1.33	89	1.15	183	1.24	612	1.25	1.15— 1.35
	- adenocarcinoma ²	87	1.40	18	1.37	4	1.24	27	1.20	60	1.29	196	1.33	1.15— 1.53
	- small cell ²	-	-	10	1.21	4	2.48	19	1.24	26	1.62	59	1.43	1.09— 1.85
	- squamous cell ²	65	1.66	12	1.42	[1.63]	0.00	15	1.19	42	1.41	134	1.46	1.23— 1.73
	- other ²	-	-	18	0.84	5	1.52	23	1.08	55	1.00	101	1.00	0.82— 1.21
158, 162.2	Mesothelioma ²	2	0.66	4	2.06	[0.03]	0.00	1	0.97	3	0.97	10	1.10	0.53— 2.02
170	Breast	426	0.90	250	0.88	16	0.84	257	0.79	808	0.93	1 757	0.89	0.85— 0.94
	- ductal ²	-	-	181	0.92	12	0.82	187	0.91	143	1.04	523	0.94	0.86— 1.03
	- lobular ²	-	-	20	0.65	[1.60]	0.00	8	0.45	29	0.90	57	0.69	0.52— 0.89
171	Cervix uteri	85	1.00	27	1.34	[1.49]	0.00	73	1.36	147	1.27	332	1.20	1.08— 1.34
172	Corpus uteri	110	0.89	65	0.88	5	1.20	57	0.72	200	0.91	437	0.87	0.80— 0.96
173	Choriocarcinoma	[0.07]	0.00	[0.09]	0.00	[0.00]	0.00	[0.10]	0.00	1	4.59	1	2.07	0.05— 11.56
175.0	Ovary	111	1.09	56	1.14	4	1.17	89	1.13	216	1.02	476	1.07	0.98— 1.17
175.1	Tuba	7	2.33	1	0.42	[0.06]	0.00	1	0.53	3	0.72	12	1.05	0.54— 1.83
176.0	Vulva	13	1.29	4	0.58	[0.32]	0.00	17	1.24	32	1.19	66	1.14	0.88— 1.45
176.1	Vagina	7	1.67	3	1.64	[0.11]	0.00	2	0.78	13	1.70	25	1.53	0.99— 2.26
180	Kidney	41	1.10	24	0.71	[2.45]	0.00	25	0.72	111	1.10	201	0.96	0.84— 1.10
180.1	- renal pelvis	11	0.80	2	1.10	[0.27]	0.00	3	0.80	17	1.66	33	1.11	0.76— 1.55
181	Bladder	66	1.00	22	1.12	1	0.44	48	1.11	111	1.12	248	1.07	0.95— 1.22
190	Melanoma	42	0.81	21	0.82	2	1.31	48	0.96	71	0.79	184	0.84	0.73— 0.97
190.6	- upper limbs	9	0.93	4	0.90	[0.27]	0.00	9	1.02	19	1.06	41	1.00	0.72— 1.35
192	Eye	4	0.87	2	0.66	[0.08]	0.00	3	0.76	16	1.74	25	1.20	0.78— 1.77
	- melanoma ²	4	0.96	2	0.71	[0.05]	0.00	3	0.87	15	1.93	24	1.31	0.84— 1.96
193	Brain	63	1.12	31	0.83	3	1.13	47	1.20	109	1.06	253	1.06	0.94— 1.20
	- glioma ²	10	2.26	9	0.93	3	3.21	19	1.47	37	1.07	78	1.25	0.99— 1.56
	- meningeoma ²	13	0.97	11	0.71	[1.31]	0.00	18	1.35	48	1.13	90	1.04	0.84— 1.28
194	Thyroid	9	1.01	19	1.03	[1.81]	0.00	8	0.50	26	0.71	62	0.76	0.58— 0.97
	- follicular ²	-	-	[3.14]	0.00	[0.23]	0.00	1	0.42	[1.23]	0.00	1	0.14	0.00— 0.80
	- papillary ²	-	-	14	1.16	[1.44]	0.00	5	0.59	1	0.29	20	0.79	0.48— 1.22
195.0	Glandula suprarenalis	2	1.95	[0.94]	0.00	[0.05]	0.00	[0.68]	0.00	[1.75]	0.00	2	0.45	0.05— 1.63
195.1	- parathyreoidea	[0.08]	0.00	[0.03]	0.00	-	-	[0.08]	0.00	[0.46]	0.00	[0.65]	0.00	0.00— 5.72
195.2	- thymus	[0.46]	0.00	[0.35]	0.00	-	-	[0.24]	0.00	[0.66]	0.00	[1.71]	0.00	0.00— 2.16
195.3	- hypophysis	[0.12]	0.00	[0.04]	0.00	1	4.40	[0.07]	0.00	[0.25]	0.00	1	1.44	0.04— 8.01
195.4	- corpus pineale	-	-	[0.09]	0.00	-	-	[0.04]	0.00	-	-	[0.13]	0.00	0.00— 29.32
196	Bone	2	1.36	2	1.49	[0.13]	0.00	3	2.00	4	0.93	11	1.26	0.63— 2.25
	- chondrosarcoma ²	-	-	2	3.31	[0.08]	0.00	1	2.36	2	1.11	5	1.72	0.56— 4.02
197	Soft tissue	4	0.71	3	0.45	1	3.92	3	0.56	23	1.00	34	0.83	0.58— 1.16
	- fibrosarcoma ²	-	-	2	0.93	[0.03]	0.00	[0.42]	0.00	2	0.55	4	0.64	0.17— 1.64
	- liposarcoma ²	-	-	[1.31]	0.00	1	16.13	1	1.50	3	0.88	5	0.92	0.30— 2.15
200,202	Non-Hodgkin lymphoma	47	1.06	43	1.12	4	2.16	31	0.95	85	0.88	210	0.98	0.86— 1.13
201	Hodgkin lymphoma	8	1.76	1	0.29	[0.19]	0.00	2	0.49	15	1.18	26	1.04	0.68— 1.53
203	Multiple myeloma	14	0.62	16	0.98	[1.06]	0.00	27	1.08	53	1.02	110	0.94	0.78— 1.13
204	Leukaemia	48	1.11	16	0.73	[1.65]	0.00	23	0.77	80	1.21	167	1.03	0.88— 1.19
	- chronic lymphocitic ²	-	-	6	0.74	[0.60]	0.00	8	0.79	32	1.21	46	1.02	0.74— 1.36
	- acute myeloid ²	15	1.03	7	0.95	[0.61]	0.00	6	0.51	19	1.02	47	0.89	0.65— 1.18
191 or 205	Mycosis fungoides ²	2	2.22	1	1.96	[0.03]	0.00	[0.56]	0.00	5	0.66	8	0.84	0.36— 1.65
199	Unknown	28	0.90	32	1.07	[2.17]	0.00	50	0.78	146	1.02	256	0.95	0.84— 1.07
140-204	All sites	1 850	1.03	955	0.93	66	0.90	1 331	0.95	3 424	1.02	7 626	1.00	0.97— 1.02
Not included above														
	Ovary borderline ²	-	-	10	1.28	[0.86]	0.00	9	1.03	31	1.51	50	1.32	0.98— 1.74
191	Other skin	-	-	32	0.95	3	1.36	53	1.00	111	0.87	199	0.92	0.80— 1.05
191.6	- upper limbs	-	-	5	1.96	[0.29]	0.00	5	0.93	13	0.92	23	1.03	0.65— 1.54

¹ Statistically significant high values are printed in "red" color, significant low values are printed in "green" color

² Based on both primary site and codes for histology/morphology and/or behavioral code