

Table 1 Occupational disease data by type of disease and five-year period, 1996-2020

Type of disease [1]	Number of claims [2,3,4]						Days lost 1996-2020 [3,4,5]	Claim costs 1996-2020 (\$000) [3,4,6]	Days lost per claim 1996-2020 [7]	Cost per claim 1996-2020 [8]
	1996- 2000	2001- 2005	2006- 2010	2011- 2015	2016- 2020	Total				
Reaction to HIV treatment (Needlestick injury)	463	207	214	229	396	1,509	24,576	\$ 3,084	16	\$ 2,000
Reaction to HIV treatment (Exposure to bodily fluid)	199	116	76	101	104	596	8,426	\$ 1,406	14	\$ 2,400
Needlestick injury [9]	137	106	96	90	158	587	6,209	\$ 630	11	\$ 1,100
Allergic reaction	92	96	61	39	47	335	5,931	\$ 1,670	18	\$ 5,000
Cancer: asbestos	133	181	213	272	227	1,026	150,817	\$ 178,410	147	\$ 173,900
Cancer: other	26	37	55	67	102	287	45,060	\$ 66,570	157	\$ 232,000
Chemical burns	1,983	1,662	1,443	1,181	1,153	7,422	72,925	\$ 17,814	10	\$ 2,400
Conjunctivitis	176	98	88	111	91	564	3,578	\$ 433	6	\$ 800
Dermatitis	1,063	749	521	412	397	3,142	82,457	\$ 23,164	26	\$ 7,400
Non-traumatic noise-induced hearing loss [10]	2,743	1,820	1,851	1,685	1,745	9,844	2,470	\$ 40,862	0	\$ 4,200
Other hearing loss [10]	190	145	116	136	142	729	28,379	\$ 12,579	39	\$ 17,300
Infected blister	59	35	27	58	58	237	5,458	\$ 1,410	23	\$ 5,900
Hepatitis	12	12	6	3	2	35	9,710	\$ 4,093	275	\$ 116,100
Norwalk	1	244	1,834	1,701	972	4,752	18,212	\$ 2,176	4	\$ 500
SARS-including quarantine	0	2	0	0	0	2	1,861	\$ 696	931	\$ 348,200
Other infectious disease	323	220	170	215	214	1,142	23,169	\$ 4,536	20	\$ 4,000
Bursitis: repetitive motion	2,975	2,446	1,529	1,406	1,923	10,279	932,525	\$ 160,836	91	\$ 15,600
Tendinitis: repetitive motion	7,669	6,211	3,558	2,520	2,894	22,852	1,749,536	\$ 294,327	77	\$ 12,900
Carpal tunnel syndrome	2,273	1,905	973	915	996	7,062	872,849	\$ 167,941	124	\$ 23,800
Asbestosis	98	117	75	58	68	416	11,749	\$ 64,730	28	\$ 155,600
Silicosis	16	5	6	4	7	38	3,573	\$ 10,945	93	\$ 284,500
Other pneumoconiosis	0	6	1	6	8	21	772	\$ 2,811	37	\$ 133,900
Scleroderma	7	2	2	2	0	13	4,298	\$ 8,913	331	\$ 685,600
Poisoning	648	552	580	732	602	3,114	35,386	\$ 14,459	11	\$ 4,600
Arc flash and related	1,226	602	471	301	166	2,766	8,181	\$ 2,311	3	\$ 800
Other radiation effect	17	2	5	8	5	37	438	\$ 892	12	\$ 24,000
Raynaud's phenomenon	49	68	18	25	6	166	4,944	\$ 23,742	30	\$ 143,000
Cedar dust asthma	57	53	24	19	18	171	12,655	\$ 17,734	74	\$ 103,900
Other asthma	261	233	137	166	118	915	40,237	\$ 43,648	44	\$ 47,700
Bronchitis and related	19	6	8	25	25	83	6,075	\$ 13,187	73	\$ 159,200
Other respiratory irritation	1,107	764	577	570	1,729	4,747	108,573	\$ 58,881	23	\$ 12,400
Mental disorder [11]	1,899	1,808	1,532	2,318	5,787	13,344	1,851,566	\$ 450,136	139	\$ 33,700

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	1996- 2000	2001- 2005	2006- 2010	2011- 2015	2016- 2020	Total				
Cold	135	83	67	71	83	439	19,042	\$ 6,063	43	\$ 13,800
Heat	50	87	117	125	181	560	3,843	\$ 743	7	\$ 1,300
Cardiovascular	49	50	39	31	65	234	25,629	\$ 49,212	110	\$ 210,300
Voice disturbance	38	34	32	20	32	156	11,766	\$ 3,251	75	\$ 20,800
Other occupational disease	312	229	221	304	258	1,324	113,102	\$ 39,227	85	\$ 29,600
Total	26,509	20,993	16,743	15,926	20,779	100,950	6,305,979	\$1,793,519	62	\$ 17,800

1. The information on 'type of disease' is based on the statistical coding done by the Data Coding Services group of WorkSafeBC, in accordance with the AWCBC (Association of Workers Compensation Boards of Canada)'s work injury coding standard that is adopted by all workers compensation boards in Canada. The figures in this table may be different from those based on a different coding standard, or a counting method not related to the first payment of benefits (see footnote 2).
2. The 'number of claims' is the count of claims first paid short-term disability (STD) benefits, long-term disability (LTD) benefits, or survivor benefits in the period. Claims with only health care benefits are not included in the count.
3. Each year, a small number of claims are left uncoded, often because there is insufficient documentation available to identify the injury characteristics of the claim. For years prior to 2001, the counts, costs, and days statistics have been adjusted for the effect of uncoded claims. These adjusted figures are rounded and shown as whole numbers; as a result, these numbers may not add up to the row and column totals shown, as the totals are rounded independently. For 2001 and later years, no adjustments for uncoded claims are applied. Uncoded claims are excluded from the above table for these years.
4. Due to coding updates and allocation of uncoded claims, the numbers in the above table may differ slightly from those reported in previous years.
5. The 'days lost' are days paid in the period for all years of injury.
6. The 'claim costs' are the dollars of STD benefits paid in the period, plus the value of LTD and survivor reserves and awards set up in the period (regardless of the year the claim was counted). The 'claim costs' exclude health care and rehabilitation costs.
7. 'Days lost per claim' is calculated by dividing the number of days paid in 1996-2020 by the number of claims first paid in this same timeframe. Days paid in the numerator of this calculation do not necessarily correspond to a claim in the denominator, as a claim that was first paid prior to 1996 may still be incurring days lost in 1996 and later years.
8. 'Cost per claim' is calculated by dividing the claim costs paid in 1996-2020 by the number of claims first paid in this same timeframe. Figures are rounded to the nearest hundred. Claim costs paid in the numerator of this calculation do not necessarily correspond to a claim in the denominator, as a claim that was first paid prior to 1996 may still be incurring costs in 1996 and later years.
9. 'Needlestick injury' pertains to claims where the worker suffered a needlestick injury with or without reaction to treatment, but did not develop any disease. These claims are covered by this table due to their high potential to cause diseases. Claims where the worker had an adverse reaction to treatment for HIV exposure are classified under "Reaction to HIV treatment (Needlestick injury)". Claims where the worker developed a mental disorder or a disease such as hepatitis following a needlestick injury will be categorized under the relevant disease category in this table.
10. Hearing loss claims with only health care benefits are excluded from this count.
11. *WorkSafeBC Statistics 2020* (page 70) uses a different methodology to report mental disorder claims.

