

Table 4. Average temporary disability days and claim costs paid for resolved accepted disabling claims by nature of injury or disease, Oregon, 2016

Nature of injury or disease	Claims resolved	Median TD days	Mean TD days	Average claim costs	Medical services	Indemnity	TD costs	PPD	CDA	DCS	Vocational assistance
TOTAL	19,809	23	66	\$19,930	\$9,210	\$10,720	\$5,280	\$2,170	\$2,500	\$640	\$130
1* TRAUMATIC INJURIES AND DISORDERS	17,855	21	59	\$17,170	\$8,210	\$8,960	\$4,640	\$1,670	\$1,980	\$580	\$100
10 Traumatic injuries and disorders, uns	3	2	9	\$1,310	\$660	\$650	\$650	\$0	\$0	\$0	\$0
11 Traumatic inj. to bones, nerves, spinal cord	1,930	42	74	\$25,650	\$13,320	\$12,330	\$5,490	\$2,980	\$3,410	\$340	\$110
110 Trauma to bones, nerves, spinal cord, uns	4	52	68	\$34,180	\$7,910	\$26,270	\$3,770	\$0	\$22,500	\$0	\$0
111 Fractures	1,902	42	73	\$25,350	\$13,260	\$12,090	\$5,420	\$2,900	\$3,330	\$340	\$100
113 Trauma to nerves, except spinal cord	13	34	94	\$24,180	\$9,570	\$14,610	\$8,810	\$4,520	\$0	\$0	\$1,270
118 Multiple injuries to bones, nerves, spinal cord	11	104	169	\$75,340	\$30,360	\$44,970	\$14,140	\$16,300	\$13,190	\$1,340	\$0
12 Trauma to muscles, tendons, joints	12,173	25	66	\$18,520	\$8,570	\$9,950	\$5,250	\$1,750	\$2,120	\$710	\$110
121 Dislocations	188	80	148	\$52,580	\$20,930	\$31,640	\$12,720	\$8,070	\$8,870	\$1,020	\$960
122 Cartilage fractures and tears	172	59	99	\$29,050	\$13,440	\$15,610	\$10,060	\$3,770	\$1,290	\$440	\$40
123 Sprains, strains, tears	10,647	21	59	\$15,740	\$7,330	\$8,410	\$4,510	\$1,270	\$1,830	\$710	\$90
124 Hernias, any type	344	27	41	\$11,870	\$8,000	\$3,870	\$3,620	\$70	\$140	\$40	\$0
128 Multiple injuries to muscles, tendons, joints	815	99	143	\$47,560	\$21,050	\$26,500	\$12,860	\$6,910	\$5,380	\$1,050	\$310
129 Injuries to muscles, tendons, joints, nec	7	8	10	\$7,010	\$5,240	\$1,780	\$720	\$1,050	\$0	\$0	\$0
13 Open wounds	1,201	8	25	\$7,910	\$4,600	\$3,310	\$1,650	\$1,080	\$380	\$160	\$30
130 Open wounds, uns	9	21	18	\$9,160	\$5,130	\$4,030	\$1,450	\$2,570	\$0	\$0	\$0
131 Amputations, avulsions, enucleations	125	23	37	\$12,060	\$5,820	\$6,240	\$2,440	\$3,180	\$570	\$50	\$0
1310 Amputations, avulsions, enucleations, uns	20	20	25	\$9,560	\$4,870	\$4,690	\$1,820	\$2,880	\$0	\$0	\$0
1311 Amputations	69	29	49	\$15,430	\$6,980	\$8,450	\$3,070	\$4,380	\$1,000	\$0	\$0
1312 Avulsions, enucleations	36	5	21	\$6,970	\$4,130	\$2,840	\$1,590	\$1,040	\$50	\$160	\$0
132 Cuts, lacerations	818	7	23	\$6,910	\$4,310	\$2,610	\$1,530	\$800	\$250	\$20	\$0
133 Puncture wounds, except gunshot wounds	194	5	16	\$6,110	\$4,030	\$2,080	\$1,160	\$260	\$90	\$550	\$10
134 Gunshot wounds	2	5	5	\$2,390	\$2,100	\$280	\$280	\$0	\$0	\$0	\$0
138 Multiple types of open wounds	52	13	57	\$20,270	\$8,450	\$11,820	\$3,710	\$3,160	\$3,090	\$1,300	\$570
139 Open wounds, nec	1	7	7	\$6,100	\$2,790	\$3,310	\$540	\$2,770	\$0	\$0	\$0
14 Surface wounds and bruises	1,591	8	25	\$5,730	\$2,960	\$2,770	\$1,900	\$140	\$520	\$210	\$0
15 Burns and corrosions (incl. multiple codes 184*)	228	8	21	\$5,670	\$3,610	\$2,060	\$1,420	\$270	\$370	\$0	\$0

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16 Intracranial injuries	163	9	34	\$8,250	\$4,210	\$4,030	\$2,660	\$490	\$710	\$170	\$0
160 Intracranial injury , uns	11	6	16	\$3,480	\$1,850	\$1,640	\$1,640	\$0	\$0	\$0	\$0
161 Cerebral and other intracranial hemorrhages	5	20	23	\$10,350	\$8,010	\$2,340	\$2,340	\$0	\$0	\$0	\$0
162 Concussions	146	9	36	\$8,510	\$4,220	\$4,290	\$2,750	\$550	\$800	\$190	\$0
168 Multiple intracranial injury	1	61	61	\$11,730	\$9,790	\$1,940	\$1,940	\$0	\$0	\$0	\$0
17 Effects of environmental conditions	9	8	30	\$8,650	\$5,600	\$3,050	\$2,300	\$560	\$190	\$0	\$0
171 Effects of reduced temperature	3	25	34	\$6,580	\$2,380	\$4,200	\$2,520	\$1,690	\$0	\$0	\$0
1711 Frostbite	2	50	50	\$9,740	\$3,550	\$6,190	\$3,660	\$2,530	\$0	\$0	\$0
1712 Hypothermia	1	3	3	\$260	\$40	\$220	\$220	\$0	\$0	\$0	\$0
172 Effects of heat and light	5	4	7	\$6,750	\$5,910	\$840	\$840	\$0	\$0	\$0	\$0
1722 Heat syncope	2	2	2	\$5,480	\$5,230	\$240	\$240	\$0	\$0	\$0	\$0
1723 Heat fatigue	1	20	20	\$6,960	\$4,600	\$2,360	\$2,360	\$0	\$0	\$0	\$0
1725 Heat exhaustion, prostration	2	6	6	\$7,920	\$7,230	\$680	\$680	\$0	\$0	\$0	\$0
173 Effects of air or water pressure	1	131	131	\$24,340	\$13,740	\$10,600	\$8,900	\$0	\$1,700	\$0	\$0
18 Multiple trauma and disorders	336	16	67	\$21,720	\$10,000	\$11,720	\$5,120	\$2,390	\$3,140	\$820	\$250
181 Cuts and abrasions or bruises	92	8	25	\$9,490	\$5,400	\$4,090	\$2,020	\$260	\$1,570	\$240	\$0
189 Multiple trauma and disorders, nec	244	22	83	\$26,330	\$11,740	\$14,590	\$6,280	\$3,190	\$3,730	\$1,050	\$340
19 Other trauma and disorders	221	11	49	\$14,130	\$6,730	\$7,400	\$3,760	\$1,240	\$1,940	\$450	\$10
190 Other trauma and disorders, uns	1	22	22	\$12,710	\$7,740	\$4,970	\$1,280	\$3,690	\$0	\$0	\$0
193 Electrocutions, electric shocks	3	17	33	\$9,740	\$7,330	\$2,410	\$2,410	\$0	\$0	\$0	\$0
194 Internal injury to organs of the trunk	1	148	148	\$31,660	\$8,150	\$23,500	\$11,500	\$0	\$4,800	\$7,200	\$0
195 Dermatitis and skin reactions, acute	43	6	23	\$7,120	\$2,060	\$5,060	\$1,360	\$2,980	\$640	\$0	\$80
196 Poisoning, toxic, or allergenic effect	28	4	9	\$3,310	\$2,360	\$940	\$770	\$0	\$110	\$70	\$0
197 Nonspecified inj. and disorders	133	16	63	\$16,820	\$8,330	\$8,490	\$4,950	\$460	\$2,400	\$680	\$0
1971 Crushing inj.	43	22	51	\$12,720	\$6,590	\$6,120	\$4,270	\$960	\$840	\$50	\$0
1972 Soreness, pain, hurt-nonspecified injury	68	37	87	\$23,540	\$11,530	\$12,010	\$6,680	\$290	\$3,740	\$1,300	\$0
1973 Swelling, inflammation, irritation	20	4	8	\$1,940	\$1,350	\$590	\$590	\$0	\$0	\$0	\$0
1978 Multiple nonspecified inj. and disorders	1	131	131	\$50,640	\$13,740	\$36,900	\$8,900	\$0	\$28,000	\$0	\$0

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1979 Nonspecified injuries and disorders, nec	1	2	2	\$550	\$190	\$360	\$360	\$0	\$0	\$0	\$0
199 Other traumatic injuries and disorders, nec	12	16	71	\$34,420	\$15,460	\$18,960	\$5,970	\$6,730	\$6,270	\$0	\$0
1999 Traumatic injuries and disorders, nec	12	16	71	\$34,420	\$15,460	\$18,960	\$5,970	\$6,730	\$6,270	\$0	\$0
2* SYSTEMIC DISEASES AND DISORDERS	865	23	66	\$21,610	\$8,100	\$13,510	\$5,580	\$4,280	\$2,890	\$540	\$220
20 Systemic diseases and disorders, uns	2	351	351	\$79,480	\$35,130	\$44,350	\$37,130	\$0	\$3,090	\$4,130	\$0
22 Nervous system and sense organs diseases	300	5	47	\$22,910	\$7,210	\$15,700	\$4,260	\$8,740	\$2,190	\$260	\$260
222 Degenerative diseases of central nervous system	1	140	140	\$166,180	\$1,090	\$165,090	\$22,850	\$112,390	\$0	\$0	\$29,850
224 Disorders of the peripheral nervous system	127	58	98	\$27,260	\$11,270	\$15,990	\$9,020	\$2,160	\$3,860	\$570	\$380
2240 Disorders of the peripheral nervous system, uns	1	50	50	\$6,440	\$3,220	\$3,220	\$3,220	\$0	\$0	\$0	\$0
2241 Carpal tunnel syndrome, any type	117	55	92	\$24,520	\$10,910	\$13,610	\$8,460	\$2,150	\$2,230	\$610	\$140
2242 Inflammatory and toxic neuropathy	3	131	140	\$97,680	\$16,120	\$81,570	\$10,400	\$0	\$70,250	\$0	\$910
2249 Disorders of the peripheral nervous system, nec	6	137	211	\$48,940	\$17,250	\$31,690	\$20,090	\$3,710	\$3,030	\$170	\$4,700
225 Disorders of the eye, adnexa, vision	21	5	8	\$1,750	\$960	\$800	\$630	\$170	\$0	\$0	\$0
2251 Conjunctivitis-non-viral	12	5	9	\$1,530	\$830	\$700	\$620	\$80	\$0	\$0	\$0
2252 Inflammation except conjunctivitis	4	3	5	\$2,090	\$1,700	\$390	\$390	\$0	\$0	\$0	\$0
2259 Disorders of the eye, adnexa, vision, nec	5	6	7	\$2,010	\$660	\$1,350	\$830	\$520	\$0	\$0	\$0
226 Disorders of the ear, mastoid process, hearing	151	0	8	\$21,240	\$4,700	\$16,540	\$630	\$14,770	\$1,100	\$30	\$0
2260 Disorders of ear, mastoid process, hearing, uns	2	0	0	\$27,740	\$4,510	\$23,230	\$0	\$23,230	\$0	\$0	\$0
2261 Deafness, hearing loss and impairment	146	0	7	\$21,140	\$4,640	\$16,500	\$560	\$14,960	\$950	\$30	\$0
2262 Tinnitus	1	163	163	\$60,200	\$18,940	\$41,270	\$12,670	\$0	\$28,590	\$0	\$0
2269 Disorders of ear, mastoid process, hearing, nec	2	6	6	\$2,240	\$1,890	\$350	\$350	\$0	\$0	\$0	\$0
23 Circulatory system diseases (heart disease, etc)	4	22	38	\$17,340	\$11,810	\$5,540	\$4,380	\$1,150	\$0	\$0	\$0
24 Respiratory system diseases (pneumonia, etc)	9	14	44	\$15,280	\$4,910	\$10,370	\$3,480	\$0	\$5,670	\$1,220	\$0
27 Musculoskeletal system and connective tissue diseases	520	35	79	\$21,300	\$8,720	\$12,580	\$6,290	\$1,990	\$3,420	\$720	\$160
28 Disorders of the skin and subcutaneous tissue	29	5	7	\$4,260	\$3,490	\$770	\$570	\$190	\$0	\$0	\$0
29 Other systemic diseases	1	709	709	\$258,720	\$51,710	\$207,010	\$136,020	\$36,770	\$5,000	\$0	\$29,220
3* INFECTIOUS AND PARASITIC DISEASES	15	3	9	\$2,790	\$1,830	\$950	\$950	\$0	\$0	\$0	\$0
5* SYMPTOMS, SIGNS, ILL-DEFINED CONDITIONS	7	2	6	\$2,670	\$2,420	\$250	\$250	\$0	\$0	\$0	\$0

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Nature of injury or disease	Claims resolved	Median TD days	Mean TD days	Average claim costs	Medical services	Indemnity	TD costs	PPD	CDA	DCS	Vocational assistance
6* OTHER DISEASES AND CONDITIONS	36	30	48	\$23,190	\$4,600	\$18,590	\$5,100	\$570	\$12,220	\$630	\$80
7* EXPOSURE TO DISEASE, NO ILLNESS OCCURRED	13	4	13	\$4,330	\$3,100	\$1,220	\$1,220	\$0	\$0	\$0	\$0
8* MULTIPLE ILLNESSES	93	54	129	\$45,740	\$18,510	\$27,240	\$12,100	\$6,640	\$5,110	\$1,880	\$1,500
9* INJURY AND ILLNESS COMBINATION	923	129	191	\$69,630	\$29,050	\$40,580	\$17,000	\$9,550	\$11,640	\$1,820	\$570
9999 NONCLASSIFIABLE OR UNKNOWN	2	29	29	\$3,270	\$1,980	\$1,280	\$1,280	\$0	\$0	\$0	\$0

Accepted disabling claims are occupational injury or disease claims accepted by insurers that entitle workers to compensation for disability or death. Claims are reported by the year of claim resolution, which is the year of the latest notice of claim closure, determination order, or claim disposition agreement for initial claim openings. This may be different than the year of injury or claim acceptance. Death benefit and permanent total disability claims, as well as their indemnity costs, are excluded from this analysis. Worker, employer, and insurer reimbursements from the Workers' Benefit Fund are also generally excluded.

Claim cost is the composite of medical and indemnity costs. Indemnity includes temporary disability (TD), permanent partial disability (PPD), claim disposition agreement (CDA), disputed claim settlement (DCS), and vocational assistance. Indemnity incurred after claim closure through August 2017 is also included in this table: primarily PPD modified by dispute resolution, CDA, DCS, and vocational assistance.

Cost statistics are means unless otherwise specified. Aside from temporary disability days, costs have been rounded, and components may not sum to composite averages. Some medical and indemnity are estimated, primarily TD days and costs and medical and vocational assistance costs for initial claims resolved by CDA, about which the department does not require regular cost reports.

Conclusions should not be drawn for rows with a small number of claims. Claim counts will change as claims are reopened and resolved in future years, and if past trends continue, then TD days and costs for the most recent year will decline. Post-closure costs will increase over time.

Claims are listed according to the Occupational Injury and Illness Classification System (OIICS Version 2.01), 2012 edition.

Unk. = unknown, uns. = unspecified, nec = not elsewhere classified

Central Services Division, Oregon Department of Consumer & Business Services, August 2017

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