Table 3. Average temporary disability days and claim costs paid for resolved accepted disabling claims by accident event or exposure, Oregon, 2017

Accident or exposure event	Claims resolved	Median TD days	Mean TD days	Average claim costs	Medical services	Indemnity	TD costs	PPD	CDA	DCS	Vocational assistance
TOTAL	21,013	23	68	\$21,010	\$9,590	\$11,420	\$5,670	\$2,310	\$2,610	\$700	\$140
1* VIOLENCE, OTHER INJURIES BY PEOPLE, ANIMALS	974	14	48	\$15,710	\$7,580	\$8,130	\$4,260	\$1,410	\$1,760	\$600	\$100
11 Violence, intentional injury by person	661	14	42	\$14,550	\$6,720	\$7,830	\$3,730	\$1,460	\$2,050	\$570	\$30
12 Injury by person, unintentional or intent unknown	180	25	58	\$17,860	\$8,400	\$9,460	\$5,560	\$1,380	\$1,480	\$1,030	\$20
13 Animal, insect related incidents	133	10	60	\$18,550	\$10,750	\$7,800	\$5,110	\$1,190	\$710	\$210	\$570
130 Animal, insect related incidents, uns	1	5	5	\$1,140	\$910	\$230	\$230	\$0	\$0	\$0	\$0
131 Bites, stings	71	5	26	\$9,690	\$6,950	\$2,740	\$1,950	\$320	\$480	\$0	\$0
132 Struck by animal	44	25	79	\$21,930	\$13,780	\$8,140	\$5,310	\$1,460	\$1,040	\$340	\$0
138 Multiple animal, insect incidents	4	17	22	\$11,660	\$8,290	\$3,370	\$2,450	\$920	\$0	\$0	\$0
139 Animal, insect related incidents, nec	6	112	115	\$27,530	\$17,660	\$9,870	\$6,260	\$3,190	\$420	\$0	\$0
2* TRANSPORTATION INCIDENTS	964	27	77	\$27,960	\$13,650	\$14,320	\$6,840	\$2,270	\$3,910	\$1,200	\$90
20 Transportation incident, uns	1	17	17	\$1,850	\$1,440	\$410	\$410	\$0	\$0	\$0	\$0
21 Aircraft incident, uns	8	27	65	\$29,670	\$14,780	\$14,890	\$5,160	\$9,740	\$0	\$0	\$0
22 Rail vehicle accidents	2	1,983	1,983	\$399,570	\$143,840	\$255,740	\$217,280	\$38,460	\$0	\$0	\$0
23 Animal, non-motorized vehicle accidents	18	27	64	\$31,590	\$19,810	\$11,780	\$4,480	\$1,070	\$5,750	\$0	\$480
24 Pedestrian vehicular accidents	105	52	112	\$32,760	\$15,870	\$16,880	\$8,570	\$1,830	\$5,520	\$710	\$250
240 Pedestrian incident, uns	13	81	189	\$48,930	\$17,590	\$31,350	\$13,790	\$1,990	\$13,840	\$1,720	\$0
241 Struck by vehicle in work zone	18	57	76	\$15,950	\$10,290	\$5,650	\$3,980	\$470	\$1,200	\$0	\$0
242 Struck by vehicle in roadway	13	59	128	\$43,980	\$23,120	\$20,870	\$14,600	\$880	\$3,460	\$1,920	\$0
243 Struck by vehicle on side of road	3	130	98	\$41,220	\$30,180	\$11,030	\$5,750	\$5,290	\$0	\$0	\$0
244 Struck by vehicle in nonroadway area	46	34	106	\$31,040	\$15,740	\$15,310	\$7,740	\$2,490	\$3,980	\$590	\$500
249 Pedestrian vehicular incident, nec	12	40	88	\$32,720	\$11,480	\$21,250	\$7,170	\$1,320	\$12,510	\$0	\$250
25 Water vehicle accidents	6	48	119	\$59,820	\$35,520	\$24,300	\$5,670	\$7,480	\$6,150	\$5,000	\$0
26 Roadway motor vehicle accidents	704	25	66	\$26,500	\$13,060	\$13,440	\$6,090	\$2,230	\$3,830	\$1,230	\$60
260 Roadway motor vehicle accident, uns	111	27	60	\$23,710	\$12,930	\$10,780	\$4,950	\$2,030	\$3,110	\$690	\$0
261 Roadway collision with another vehicle	437	22	64	\$22,940	\$11,280	\$11,660	\$5,690	\$1,520	\$2,900	\$1,470	\$80
262 Roadway collision with object other than vehicle	14	18	38	\$19,030	\$14,980	\$4,050	\$3,150	\$400	\$250	\$250	\$0
263 Roadway noncollision accident	139	32	81	\$40,670	\$18,610	\$22,060	\$8,490	\$4,790	\$7,660	\$1,060	\$60

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Table 3. Average temporary disability days and claim costs paid for resolved accepted disabling claims by accident event or exposure, Oregon, 2017

Accident or exposure event	Claims resolved	Median TD days	Mean TD days	Average claim costs	Medical services	Indemnity	TD costs	PPD	CDA	DCS	Vocational assistance
269 Roadway incident with motorized land vehicle, nec	3	52	73	\$27,400	\$11,270	\$16,130	\$7,260	\$3,250	\$5,620	\$0	\$0
27 Nonroadway motor vehicle accidents	120	35	79	\$24,090	\$10,980	\$13,120	\$6,810	\$1,750	\$2,930	\$1,570	\$60
3* FIRES, EXPLOSIONS	42	15	51	\$22,280	\$10,820	\$11,460	\$3,390	\$650	\$7,420	\$0	\$0
31 Fires	21	10	46	\$15,950	\$13,460	\$2,490	\$2,020	\$270	\$190	\$0	\$0
32 Explosion	21	20	55	\$28,610	\$8,190	\$20,430	\$4,750	\$1,030	\$14,640	\$0	\$0
4* FALLS, SLIPS, TRIPS	5,780	30	75	\$23,570	\$11,000	\$12,570	\$6,250	\$2,570	\$2,830	\$740	\$170
40 Fall, slip, trip, uns	31	19	44	\$12,990	\$5,910	\$7,070	\$3,890	\$2,410	\$770	\$0	\$0
41 Slip, trip without fall	1,024	25	70	\$19,010	\$8,730	\$10,280	\$5,770	\$1,620	\$1,900	\$790	\$190
42 Fall on same level	3,321	26	68	\$20,310	\$9,740	\$10,560	\$5,530	\$2,170	\$2,210	\$580	\$80
43 Fall to lower level	1,318	45	95	\$35,070	\$15,720	\$19,350	\$8,350	\$4,330	\$5,180	\$1,110	\$390
44 Jump to lower level	82	42	103	\$32,350	\$16,540	\$15,820	\$8,650	\$2,650	\$3,200	\$1,180	\$150
45 Fall, jump curtailed by fall arrest system	2	15	15	\$2,400	\$1,530	\$880	\$880	\$0	\$0	\$0	\$0
49 Fall, slip, trip, nec	2	93	93	\$24,940	\$13,980	\$10,960	\$8,010	\$2,950	\$0	\$0	\$0
5* EXPOSURE TO HARMFUL SUBSTANCE, ENVIRONMENT	596	5	27	\$16,510	\$5,350	\$11,160	\$2,600	\$5,790	\$2,430	\$280	\$80
50 Exposure to harmful substances or environments, uns	1	5	5	\$4,120	\$3,660	\$460	\$460	\$0	\$0	\$0	\$0
51 Exposure to electricity	21	25	124	\$83,870	\$27,690	\$56,180	\$12,320	\$6,790	\$35,860	\$470	\$730
52 Exposure to radiation, noise	183	0	22	\$25,250	\$5,900	\$19,350	\$1,780	\$15,850	\$1,570	\$140	\$0
53 Exposure to temperature extremes	222	8	17	\$4,690	\$2,890	\$1,810	\$1,100	\$270	\$420	\$10	\$0
54 Exposure to air, water pressure change	4	6	8	\$1,750	\$1,030	\$720	\$720	\$0	\$0	\$0	\$0
55 Exposure to other harmful substances	147	7	30	\$13,520	\$5,250	\$8,270	\$3,810	\$1,920	\$1,800	\$540	\$200
57 Exposure to traumatic or stressful event, nec	13	29	91	\$31,420	\$7,710	\$23,710	\$11,610	\$4,790	\$3,650	\$3,650	\$0
59 Exposure to harmful substances or environments, nec	5	5	5	\$2,310	\$1,620	\$690	\$690	\$0	\$0	\$0	\$0
6* CONTACT WITH OBJECTS, EQUIPMENT	3,927	17	52	\$17,230	\$8,470	\$8,770	\$4,180	\$2,000	\$2,020	\$500	\$80
60 Contact with objects, equipment, uns	57	15	44	\$17,300	\$7,780	\$9,510	\$3,100	\$1,800	\$4,520	\$50	\$50
61 Needlestick without exposure to harmful substance	3	4	7	\$2,230	\$1,400	\$840	\$840	\$0	\$0	\$0	\$0
62 Struck by object or equipment	2,209	16	52	\$17,030	\$8,280	\$8,740	\$4,210	\$1,780	\$2,080	\$610	\$60
63 Struck against object or equipment	809	15	48	\$14,350	\$7,000	\$7,350	\$3,750	\$1,360	\$1,570	\$540	\$130
64 Caught in, compressed by objects, equipment	759	25	58	\$20,990	\$10,840	\$10,150	\$4,450	\$3,390	\$2,010	\$210	\$80

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Table 3. Average temporary disability days and claim costs paid for resolved accepted disabling claims by accident event or exposure, Oregon, 2017

Accident or exposure event	Claims resolved	Median TD days	Mean TD days	Average claim costs	Medical services	Indemnity	TD costs	PPD	CDA	DCS	Vocational assistance
65 Struck, caught, or crushed in collapsing objects	21	16	21	\$10,270	\$6,160	\$4,110	\$1,420	\$2,140	\$550	\$0	\$0
66 Rubbed, abraded by friction or pressure	34	5	45	\$13,900	\$5,790	\$8,110	\$5,430	\$1,100	\$1,570	\$0	\$0
67 Rubbed, abraded, or jarred by vibration	22	18	100	\$34,320	\$10,480	\$23,840	\$11,870	\$1,440	\$9,470	\$1,000	\$60
69 Contact with objects, equipment, nec	13	7	19	\$6,630	\$4,340	\$2,300	\$1,850	\$450	\$0	\$0	\$0
7* OVEREXERTION, BODILY MOTION	8,226	26	74	\$21,090	\$9,220	\$11,870	\$6,180	\$2,170	\$2,630	\$740	\$150
70 Overexertion, bodily reaction, uns	97	26	85	\$26,590	\$9,930	\$16,670	\$7,430	\$3,250	\$3,940	\$1,470	\$560
71 Overexertion involving outside sources	5,201	26	76	\$21,530	\$9,350	\$12,180	\$6,210	\$2,160	\$2,840	\$800	\$170
72 Repetitive motions involving microtasks	620	54	106	\$27,610	\$11,580	\$16,040	\$8,700	\$3,290	\$3,170	\$650	\$220
73 Other exertions or bodily reactions	1,990	24	66	\$19,250	\$8,740	\$10,510	\$5,750	\$1,950	\$2,080	\$640	\$90
74 Bodily conditions, nec	11	32	46	\$23,750	\$14,040	\$9,720	\$3,680	\$6,030	\$0	\$0	\$0
78 Multiple types of overexertions, bodily reactions	292	14	39	\$10,580	\$4,900	\$5,680	\$3,120	\$960	\$1,190	\$410	\$0
79 Overexertion, bodily reaction, exertion, nec	15	14	43	\$10,600	\$5,030	\$5,570	\$3,560	\$850	\$250	\$0	\$900
9999 NONCLASSIFIABLE OR UNKNOWN	501	25	75	\$21,460	\$8,930	\$12,520	\$6,260	\$1,730	\$3,440	\$990	\$100

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 2018 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 2018

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