

Table 12

Distribution and Rate of Lost-Time Claims, and Rate Ratio, Ranked, by Gender and Nature of Injury

Date of Injury - Calendar Year 2009
State of Colorado

Nature of Injury	Gender						Total		Rate Ratio (CI) ³
	Female			Male			Count	Percent	
	Count	Percent	Rate ¹	Count	Percent	Rate ²			
Hernia	49	0.2	0.04	431	1.6	0.31	480	1.8	7.32 (5.44, 9.83)
Laceration, Puncture	311	1.2	0.27	1,041	3.9	0.75	1,352	5.1	2.78 (2.45, 3.16)
Dislocation	84	0.3	0.07	243	0.9	0.18	327	1.2	2.41 (1.88, 3.08)
Burn	63	0.2	0.05	168	0.6	0.12	231	0.9	2.22 (1.66, 2.96)
Fracture	655	2.5	0.57	1,179	4.4	0.85	1,834	6.9	1.5 (1.36, 1.65)
Contusion, Crushing	1,352	5.1	1.18	2,021	7.6	1.47	3,373	12.7	1.24 (1.16, 1.33)
Strain, Sprain	5,124	19.3	4.47	7,418	27.9	5.38	12,542	47.2	1.2 (1.16, 1.25)
Inflammation	278	1.0	0.24	298	1.1	0.22	576	2.2	0.89 (0.76, 1.05)
Multiple Physical Injuries Only	229	0.9	0.20	225	0.8	0.16	454	1.7	0.82 (0.68, 0.98)
Occupational Disease or Cumulative Injury ⁴	725	2.7	0.63	658	2.5	0.48	1,383	5.2	0.75 (0.68, 0.84)
Mental Stress/Mental Disorder	116	0.4	0.10	81	0.3	0.06	197	0.7	0.58 (0.44, 0.77)
Carpal Tunnel Syndrome	172	0.6	0.15	57	0.2	0.04	229	0.9	0.28 (0.2, 0.37)
All Other Specific Injuries, NOC ⁵	1,013	3.8	0.88	1,348	5.1	0.98	2,361	8.9	1.11 (1.02, 1.2)
Other ⁶	389	1.5	0.34	818	3.1	0.59	1,207	4.5	1.75 (1.55, 1.97)
Total⁷	10,560	39.8%	9.21	15,986	60.2%	11.59	26,546	100%	1.26 (1.23, 1.29)

Notes:

- 1 Rate is the number of injuries calculated per 1000 females employed in Colorado (the population-at-risk).
- 2 Rate is the number of injuries calculated per 1000 males employed in Colorado (the population-at-risk).
- 3 Rate ratio is the rate for males/rate for females. A rate ratio greater than 1 means males had a higher rate than females; a ratio less than 1 means males had a lower rate than females. (CI = 95% Confidence Interval)
- 4 Excludes mental stress, mental disorder and carpal tunnel claims reported here in their own categories.
- 5 Not Otherwise Classified.
- 6 "Other" includes those categories in Table 6, with counts less than 1% of the total, not already counted in other categories here, and also missing data. Even though "Mental Stress/Mental Disorder" is less than 1% of the total, it is reported separately because of the Legislature's past interest in these injuries.
- 7 Total number of lost-time claims for 2009 is 26,557; eleven (11) claims were missing data for gender.