

Table 12

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

**Date of Injury - Calendar Year 2011
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	46	0.2	0.04	356	1.6	0.26	402	1.8	6.61 (4.86, 8.99)
Laceration, Puncture	313	1.4	0.27	1,028	4.6	0.76	1,341	6.0	2.81 (2.47, 3.18)
Burn	57	0.3	0.05	173	0.8	0.13	230	1.0	2.59 (1.92, 3.5)
Dislocation	80	0.4	0.07	224	1.0	0.17	304	1.4	2.39 (1.85, 3.09)
Fracture	609	2.7	0.53	1,101	5.0	0.81	1,710	7.7	1.54 (1.4, 1.71)
Contusion, Crushing	1,205	5.4	1.04	2,009	9.0	1.49	3,214	14.5	1.42 (1.33, 1.53)
Strain, Sprain	4,639	20.9	4.02	7,118	32.0	5.26	11,757	52.9	1.31 (1.26, 1.36)
Multiple Physical Injuries Only	190	0.9	0.16	220	1.0	0.16	410	1.8	0.99 (0.81, 1.2)
Inflammation	222	1.0	0.19	189	0.9	0.14	411	1.8	0.73 (0.6, 0.88)
Occupational Disease or Cumulative Injury ⁴	482	2.2	0.42	390	1.8	0.29	872	3.9	0.69 (0.6, 0.79)
Mental Stress/Mental Disorder	137	0.6	0.12	67	0.3	0.05	204	0.9	0.42 (0.31, 0.56)
Carpal Tunnel Syndrome	114	0.5	0.10	51	0.2	0.04	165	0.7	0.38 (0.27, 0.53)
All Other Specific Injuries, NOC ⁵	850	0.0	0.01	1,188	5.3	0.88	2,038	5.4	1.19 (1.09, 1.3)
Other ⁶	404	0.0	0.35	763	0.0	0.56	1,167	4.8	1.89 (1.68, 2.12)
Total⁷	9,348	38.5%	8.09	14,877	61.3%	11.00	24,255	100%	1.37 (1.34, 1.41)

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 2011 is 24,372; one hundred forty-seven (147) claims were missing data for gender.