

Council of Petroleum Accountants Societies

2021 Workers' Compensation Insurance Manual Rates

Many Operators are self-insured, making it difficult to determine the amount the Operator should charge for this assumption of risk, and difficult for auditors to verify. COPAS enlisted the services of an actuarial firm to provide manual rates, which form the upper limit for self-insurance.

Model Form Interpretation #31 states that COPAS will publish, on an annual basis, Workers' Compensation Insurance Manual Rates for certain job classifications. The following rates were calculated by a third party, on behalf of COPAS. COPAS believes these rates were compiled in accordance with MFI-31, and are published only as a convenience to the industry. However, COPAS or its agents accept no responsibility for the accuracy of the rates or how the rates are actually utilized by various companies in their billing practices.

2021 Workers' Compensation Manual Rates
Provided by Sound Actuarial Consulting, LLC
Subject to COPAS Approval
April 1, 2021

| | stic | | | | CLASS | CO | DES | | | |
|------------|--------------|------|---------------------------------|------|-------|------|--------|------|------|--------|
| | Monopolistic | | Rates are per \$100 of Payroll* | | | | USL&HW | | | |
| | Mone | 1320 | | 6235 | | 8227 | | 8810 | | Factor |
| Alabama | - | \$ | 1.43 | \$ | 6.18 | \$ | 4.45 | \$ | 0.16 | 1.32 |
| Alaska | | \$ | 0.79 | \$ | 2.75 | \$ | 2.91 | \$ | 0.26 | 1.32 |
| Arizona | | \$ | 1.05 | \$ | 3.26 | \$ | 3.21 | \$ | 0.09 | 1.58 |
| Arkansas | | \$ | 1.10 | \$ | 2.19 | \$ | 1.67 | \$ | 0.07 | 1.85 |
| California | | \$ | 2.04 | \$ | 4.07 | \$ | 5.42 | \$ | 0.28 | N.A. |
| Colorado | | \$ | 0.87 | \$ | 3.95 | \$ | 2.56 | \$ | 0.11 | 1.85 |
| Florida | | \$ | 1.46 | \$ | 5.76 | \$ | 5.91 | \$ | 0.16 | 1.58 |
| Georgia | | \$ | 2.05 | \$ | 7.89 | \$ | 6.22 | \$ | 0.16 | 1.50 |
| Idaho | | \$ | 1.53 | \$ | 5.30 | \$ | 3.99 | \$ | 0.17 | 1.82 |
| Illinois | | \$ | 6.15 | \$ | 21.73 | \$ | 6.47 | \$ | 0.11 | 1.50 |
| Indiana | | \$ | 1.70 | \$ | 3.34 | \$ | 2.20 | \$ | 0.12 | 1.84 |
| Iowa | | \$ | 1.71 | \$ | 5.12 | \$ | 3.53 | \$ | 0.19 | 1.32 |
| Kansas | | \$ | 2.45 | \$ | 8.75 | \$ | 2.53 | \$ | 0.10 | 2.11 |
| Kentucky | | \$ | 2.43 | \$ | 5.88 | \$ | 3.19 | \$ | 0.14 | 1.50 |
| Louisiana | | \$ | 2.85 | \$ | 8.43 | \$ | 4.35 | \$ | 0.22 | 1.24 |

| Maryland | | \$ 2.02 | \$ 4.99 | \$ 4.43 | \$ 0.12 | 1.50 |
|----------------|---|--------------|--------------|--------------|--------------|--------|
| Michigan | | \$ 0.92 | \$ 2.88 | \$ 2.10 | \$ 0.08 | 1.67 |
| Mississippi | | \$ 1.54 | \$ 5.04 | \$ 3.64 | \$ 0.19 | 1.82 |
| Missouri | | \$ 2.00 | \$ 7.31 | \$ 4.09 | \$ 0.16 | 1.85 |
| Montana | | \$ 1.45 | \$ 4.63 | \$ 3.68 | \$ 0.26 | 1.85 |
| Nebraska | | \$ 3.98 | \$ 5.06 | \$ 3.56 | \$ 0.14 | 1.59 |
| Nevada | | \$ 3.59 | \$ 11.19 | \$ 6.60 | \$ 0.29 | 1.32 |
| New Jersey | | \$ 2.07 | \$ 5.44 | \$ 10.84 | \$ 0.19 | 1.50 |
| New Mexico | | \$ 1.40 | \$ 4.64 | \$ 3.68 | \$ 0.21 | 1.58 |
| New York | | \$ 6.83 | \$ 9.82 | \$ 19.16 | \$ 0.18 | 1.748 |
| North Carolina | | \$ 1.54 | \$ 4.20 | \$ 3.38 | \$ 0.10 | 1.59 |
| North Dakota | Υ | \$ 2.60 | \$ 4.54 | \$ 2.98 | \$ 0.24 | N.A. |
| Ohio | Υ | \$ 1.18 | \$ 2.36 | \$ 1.67 | \$ 0.10 | N.A. |
| Oklahoma | | \$ 1.62 | \$ 5.73 | \$ 3.68 | \$ 0.18 | 1.75 |
| Oregon | | \$ 1.55 | \$ 4.08 | \$ 2.61 | \$ 0.12 | 1.87 |
| Pennsylvania | | \$ 2.50 | \$ 2.77 | \$ 2.50 | \$ 0.12 | 1.6068 |
| South Carolina | | \$ 1.93 | \$ 6.26 | \$ 4.41 | \$ 0.19 | 1.25 |
| South Dakota | | \$ 1.47 | \$ 4.35 | \$ 3.81 | \$ 0.16 | 1.50 |
| Tennessee | | \$ 1.22 | \$ 4.98 | \$ 3.05 | \$ 0.10 | 2.11 |
| Texas | | \$ 0.64 | \$ 3.98 | \$ 1.37 | \$ 0.07 | 2.11 |
| Utah | | \$ 1.15 | \$ 2.66 | \$ 1.92 | \$ 0.08 | 1.84 |
| Virginia | | \$ 2.25 | \$ 7.05 | \$ 4.00 | \$ 0.10 | 1.32 |
| Washington | Υ | \$ 1.6250 | \$ 2.6433 | \$ 1.6250 | \$ 0.1696 | N.A. |
| West Virginia | | \$ 1.88 | \$ 3.88 | \$ 2.51 | \$ 0.13 | 2.11 |
| Wyoming | Υ | \$ 0.49 | \$ 2.33 | \$ 1.75 | \$ 0.32 | N.A. |
| | | | | | | |

| Class | Description | |
|-------|--|--|
| 1320 | Oil or Gas Lease Operator – All Operations & Drivers | |
| 6235 | Oil or Gas Well - Drilling or Redrilling & Drivers | |
| 8227 | Construction or Erection Permanent Yard | |
| 8810 | Clerical Office Employees NOC | |

* Rates include the following employers liability coverage:

| <u>Injury</u> | Coverage Limit |
|---------------------------|---------------------------|
| Bodily Injury by Accident | \$100,000 - each accident |
| Bodily Injury by Disease | \$100,000 - each employee |
| Bodily Injury by Disease | \$500.000 - policy limit |

Remarks:

California does not promulgate a USL&HW percentage, but rather leaves that to the discretion of each insurer

Kentucky rates include a 7.02% provision for the assessment for the Special Fund, which is outside of the manual rate.

Maryland rates include assessment of 2.03 cents per \$100 of payroll

 $\label{eq:Michigan-the approved loss costs do not include trend; the adjustment factor reflects an annual trend factor of -3.7\%$

Missouri - NCCI loss costs including trend were used

New Jersey lists codes 1320 and 6235 as "F" classifications

North Dakota - Cap of \$37,900 on wages applied

Ohio - The fully loaded rates include adjustments for administrative costs (20.32%)

 $\label{prop:washington} \textbf{Washington} \ \ \text{rates are per man hour.} \ \ \text{Private insurance is required for USL\&HW} \\ \text{coverage}$

Wyoming - Code 211000: Oil & Gas Extraction, Code 213111: Drilling Oil & Gas Wells, Code 213112: Support Activities for Oil and Gas Operations, Code 000010: Clerical Office Occupations