

ACADEMY Workers' Compensation: Benefits, Costs, and Coverage (2019 Data)

INSURANCE Executive Summary

Introduction

Like other social insurance programs – e.g., Social Security, Medicare, and Unemployment Insurance – workers' compensation uses contributions from employers and workers to provide support for workers when they need it. As the first social insurance program to be implemented in the United States, the first states adopted workers' compensation in the early 1910s, when federal-level programs were not yet considered legally acceptable. Other states quickly followed suit, with 43 states having enacted workers' compensation laws by 1920.

In the century since, workers' compensation has served as a critical protection for workers and their families, providing medical care and, when appropriate, cash support. (It also pays funeral expenses and survivor benefits for those whose injuries result

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in death.) It has evolved to protect not only those injured at work, but also certain cases of those who become ill due to workplace factors, though occupational diseases have been less clearly and consistently covered.

As a state-based system, measuring the impact of annual legislative and regulatory changes on employers and workers nationally is difficult. This makes the National Academy of Social Insurance *Report on Workers'*Compensation Benefits, Costs, and Coverage an important and unique work.

Since 1996, the Academy has produced the nation's only annual report providing data on coverage of the U.S. labor force, the cost of that coverage, and benefits paid to workers at both the national level and across states. Annual reports provide data updated to two years prior – in this case, the

most recent data are from 2019 – as well as updates on the preceding four years (2015-18), and twenty-year trends for key metrics.

This executive summary highlights key findings and trends from the report, which is available on the Academy website.

Key Findings and Trends

- While overall, total benefits paid rose slightly over the five-year study period from 2015 to 2019, standardized benefits² fell, continuing a ten-year trend. (Table 1)
 - Total benefits paid rose 0.4%. Cash benefits increased by 2.0%, but medical benefits declined by 1.1%.
 - Standardized cash and medical benefits² fell by 14.0% and 16.7%, respectively, combining for a 15.4% decline in total standardized benefits² between 2015 and 2019.

Unlike Social Security and Medicare, workers' compensation is exclusively paid by employers, except in three states. Most economists agree that workers receive lower wages that account for those costs borne by the employer. Like other social insurance programs, while workers' compensation does cover a large majority of workers, some groups of them are not eligible and/or covered. Coverage, eligibility, and actual access to and receipt of benefits among injured workers varies substantially across states due to a variety of factors.

^{2 &}quot;Standardized benefits" is total benefits per \$100 of covered wages. This metric controls for changes in employment and covered wages over time, unlike total benefits. We use the same standardizing process for costs, cash benefits, and medical benefits.

- Total employer costs rose less than worker benefits, and fell more than benefits on a standardized basis, also sustaining a long-term trend. (Table 1)
 - Total costs rose by 0.9% over the five-year period, due to an increase of 1.6% between 2015 and 2017, followed by a small decrease of 0.6% in the following two years. Adjusted for labor-force growth, standardized employer costs³ declined over the entire period, by \$0.09 from 2015-2017 and \$0.12 from 2017-2019, for a total decline of \$0.21³ per \$100 of covered wages.
 - Total employer costs for workers' compensation in 2019 were \$100.2 billion.
 - * 2019 was the first year since 2010 that unadjusted costs declined. I.e., total employer costs for workers' compensation insurance were over one million dollars lower in 2019 than in 2018, despite the increase in the number of covered workers. (Table 13)
 - * The long-term trend of a decline in standardized costs² continued, down 34.8% to \$1.17 since peaking in 2003 at \$1.80. (Table 15)
- Coverage continued to increase, largely because the labor force has continued to expand, a fairly consistent trend. (Table 1)
 - In 2019, workers' compensation covered 144,407,000 jobs across the country, with a total of \$8.6 billion in covered wages.
 - Measured by covered jobs, workers' compensation coverage increased by 3.2% from 2015 to 2017, and by 2.8% in the following two years, for a total increase of 6.2%.
 - Covered wages increased even more, by 8.0% over the first two years of the study period, and 9.9% since 2017 for 18.7% total growth over the study period.
 - Both five-year patterns are consistent over the past twenty years. The exceptions are for covered jobs, which saw small declines in 2001-2003 and during the Great Recession between 2008 and 2010, and for covered wages in 2009. (Table 2)

State-level data and outliers

• Benefits:

* There are considerable cross-state differences within standardized benefits,³ where only one state, Hawaii, saw an increase over the study period. (Table 12) Declines ranged from 2.4% in Massachusetts to 30.5% in Tennessee and 33.1% in Oklahoma.⁴ Over that period, 24 states observed standardized benefit declines exceeding 15%, and 11 of those states, exceeding 20%.

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• Costs:

* Like benefits, standardized employer costs² vary substantially across states from the 15.0% national-average decline over the study period. (Table 14) In Hawaii, standardized costs rose by 1.9%. Decreases in the other states range from 4.5% in Massachusetts to 30.8% in Oklahoma and a massive 40.2% figure in Tennessee. In all, standardized costs declined by more than 15% in 31 states, and by more than 20% in 13 states.

⁴ See our forthcoming Tennessee State Spotlight for an in-depth discussion of the 2013 Reform Act, which contributed to the large declines in standardized costs and benefits.



³ When summed, the changes between 2015-2017 and 2017-2019 round up to \$0.21.

• Coverage:

* Coverage consistently increased across states, albeit at very different rates, largely reflecting growth in employment. The only five exceptions are Alaska, Louisiana, North Dakota, West Virginia, and Wyoming. (Table 3) Even in those states, covered wages increased. (Table 4)

Other Trends

- **Benefit to Cost Ratio.** The ratio of benefits paid to the cost of coverage has fallen substantially in the past two decades. (Table 15)
 - * In 1999, benefits represented 80 cents of every dollar in employer costs. In 2019, that ratio had fallen by 21.2%, to 63 cents.*
 - * Annual benefits and costs don't correspond precisely, as benefits include payments for claims in current or past years, and employer costs include premium payments to cover benefits in future years, in addition to deductible payments, self-insurer payments, administrative costs, and assessments. Still, this large decline is noteworthy. 2019 was the first year that the ratio increased since 2010.
- Medical vs. Cash Benefits. While medical benefits as a share of total benefits have increased in recent decades (with the share attributable to cash benefits shrinking), the national average masks enormous variation across states. In 2019, for example, medical benefits constituted 49.6% of all workers' compensation benefits paid out, yet they are only 29.8% of benefits in D.C. and 79.1% of benefits paid in Wisconsin. (Table 8)
- **Deductibles**. In recent decades the share of workers' compensation benefits paid under deductible provisions has grown. That share was 12.3% in 1999, up to 17.6% in 2019, for a 43% increase. (Table 6)

Conclusion

Workers' Compensation Benefits, Costs, and Coverage – 2019 Data contains nineteen tables, seven figures, and five appendices covering national and state level data relevant to workers' compensation outcomes. These data range from benefits, costs, and coverage to Department of Labor data on injuries and fatalities, and data on the overlaps between Social Security disability insurance and the workers' compensation system. Certain source data are available upon request to gmurphy@nasi.org or jpatel@nasi.org.