

# June 21, 2023—Actuarial Committee Update

The Actuarial Committee met both in Boca Raton, FL and Web conference on Wednesday, June 21, 2023. The major topics covered at this meeting included:

## **ACT-23-04 Alternative Ratemaking: Overview and Testing Framework**

NCCI researched the application of modern modeling techniques to ratemaking and created a framework to measure accuracy improvements achieved. Staff will share an overview of the research to date and the development of the testing framework model.

## **ACT-23-05 Legislative Update**

Staff will present an overview of recent Medicare changes and other selected legislative activity. In addition, staff will provide an update on current legislative analysis support projects.

## **ACT-23-06 Workers Compensation Industry Reserve Analysis**

NCCI completes a countrywide loss and LAE reserve analysis annually, on private carrier data. NCCI will provide an update of this analysis based on NAIC Annual Statement Schedule P Part 1D data evaluated as of 12/31/2022.

## **ACT-23-07 Alternative Ratemaking: First Report Pure Premium Modeling**

NCCI researched an alternative ratemaking approach using machine learning to directly project future first report pure premiums. An overview of modeling efforts will be presented along with research outcomes.

Please refer to the Minutes for any pertinent meeting discussion and presentations.