

Tuesday, Feb. 13, 2024

**CASUALTY ACTUARIAL AND STATISTICAL (C) TASK FORCE  
2024 CHARGES AND WORKPLAN**

The mission of the Casualty Actuarial and Statistical (C) Task Force is to identify, investigate, and develop solutions to actuarial problems and statistical issues in the property/casualty (P/C) insurance industry.

The Task Force's goals are to assist state insurance regulators with:

- 1) maintaining the financial health of P/C insurers;
- 2) ensuring that P/C insurance rates are not excessive, inadequate, or unfairly discriminatory; and
- 3) ensuring that appropriate data regarding P/C insurance markets are available.

**Ongoing Support of NAIC Programs, Products, or Services**

1. The **Casualty Actuarial and Statistical (C) Task Force** will:

- A. Provide reserving, pricing, ratemaking, statistical, and other actuarial support to NAIC committees, task forces, and/or working groups. Propose changes to the appropriate work products, with the most common work products noted below, and present comments on proposals submitted by others relating to casualty actuarial and statistical matters. Monitor the activities regarding casualty actuarial issues, including the development of financial services regulations and statistical reporting, including disaster.
  - i. Property and Casualty Insurance (C) Committee: Ratemaking, reserving, or data issues.
  - ii. Blanks (E) Working Group: Property/casualty (P/C) annual financial statement, including Schedule P; P/C quarterly financial statement; P/C quarterly and annual financial statement instructions, including the Statement of Actuarial Opinion (SAO) and Actuarial Opinion Summary Supplement.
  - iii. Capital Adequacy (E) Task Force: P/C risk-based capital (RBC) report.
  - iv. Statutory Accounting Principles (E) Working Group: *Accounting Practices and Procedures Manual* (AP&P Manual) and review and provide comments on statutory accounting issues being considered under *Statement of Statutory Accounting Principles (SSAP) No. 65—Property and Casualty Contracts*.
  - v. Speed to Market (D) Working Group: P/C actuarial sections of the *Product Filing Review Handbook*.
- B. Monitor national casualty actuarial developments and consider regulatory implications.
  - i. Casualty Actuarial Society (CAS): Statements of Principles and Syllabus of Basic Education.
  - ii. American Academy of Actuaries (Academy): Standards of Practices, Council on Professionalism, and Casualty Practice Council.
  - iii. Society of Actuaries (SOA): Anticipated changes to education pathways.
  - iv. Federal legislation.

- C. Facilitate discussion among state insurance regulators regarding rate filing issues of common interest across the states through the scheduling of regulator-only conference calls.
- D. Conduct the following predictive analytics work:
  - i. Facilitate training and the sharing of expertise through predictive analytics webinars (Book Club).
  - ii. Coordinate with the Innovation, Cybersecurity, and Technology (H) Committee and the Life Actuarial (A) Task Force on the tracking of new uses of artificial intelligence (AI), auditing algorithms, product development, and other emerging regulatory issues. Discuss regulatory oversight of AI and machine learning (ML) in insurers' ratemaking, reserving, and other activities.
  - iii. With the NAIC Rate Model Team's assistance, discuss guidance for the regulatory review of models used in rate filings.
- E. Research cyber liability insurance and discuss regulatory data needs.

The **Actuarial Opinion (C) Working Group** will:

- A. Propose revisions to the following as needed, especially to improve actuarial opinions, actuarial opinion summaries, and actuarial reports, as well as the regulatory analysis of these actuarial documents and loss and premium reserves:
  - i. *Financial Analysis Handbook*.
  - ii. *Financial Condition Examiners Handbook*.
  - iii. *Annual Statement Instructions—Property/Casualty*.
  - iv. Regulatory guidance to appointed actuaries and companies.
  - v. Other financial blanks and instructions, as needed.
- B. Assess the need for changes to the Property and Casualty Statement of Actuarial Opinion instructions upon release of the SOA's proposed changes to its education pathways.

The **Statistical Data (C) Working Group** will:

- A. Consider updates and changes to the *Statistical Handbook of Data Available to Insurance Regulators*.
- B. Consider updates and developments, provide technical assistance, and oversee the production of the following reports and databases. Periodically, evaluate the demand and utility versus the costs of production of each product.
  - i. *Dwelling Fire, Homeowners Owner-Occupied, and Homeowners Tenant and Condominium/ Cooperative Unit Owner's Insurance* (Homeowners Report).
  - ii. *Auto Insurance Database Report* (Auto Report).
  - iii. *Competition Database Report* (Competition Report).
  - iv. *Report on Profitability by Line by State Report* (Profitability Report).

C. Enhance the expedited reporting and publication of average auto and average homeowners' premium portions of the annual Auto Report and Homeowners Report.

**2024 CASTF WORKPLAN  
DECIDE PRIORITY TOPICS**

**CHARGE 1.A.:**

- Telematics' Pricing
- Schedule P Instructions Improvements (see comment letter)
- D&O Supplement
- Cyber Supplement and/or Schedule P Cyber Line of Business
- Premium Deficiency Reserves

**CHARGE 1.B.:**

- ASB's Exposed ASOPs
- SOA Education with the Actuarial Opinion (C) Working Group

**CHARGE 1.C.:**

- Regulator-Only Rate Filing Issues Discussions

**CHARGE 1.D.:**

- Predictive Analytics Webinars (Book Club)
- Assist with Market Conduct of P/C Rate and Underwriting Models
- Assist with H Cte.'s Third-Party Data and Model Reviews, as requested.
- Adopt Additional Model Type Appendices (GLM, Tree-Based, and GAM Appendices are already adopted) to the *Regulatory Review of Predictive Analytics* white paper.
- NAIC Rate Model Review Team's Efficiency Project including GLM Information Needs

**CHARGE 1.E.:**

- Research cyber liability insurance and discuss regulatory data needs.