Draft date: 3/10/26

2026 Spring National Meeting
San Diego, California

CASUALTY ACTUARIAL AND STATISTICAL (C) TASK FORCE
Monday, March 23, 2026
3:45 – 5:00 p.m.
Manchester Grand Hyatt—Grand Hall A—Level 1

ROLL CALL

NAIC Member	Representative	State/Territory
D.J. Bettencourt, Chair	Christian Citarella, Chair	New Hampshire
Angela L. Nelson, Vice Chair	Julie Lederer, Vice Chair	Missouri
Mark Fowler	Charles Hale	Alabama
Heather Carpenter	Heather Carpenter	Alaska
Ricardo Lara	Tina Shaw	California
Joshua Hershman	Wanchin Chou	Connecticut
Karima M. Woods	David A. Christhilf	District of Columbia
Michael Yaworsky	Richie Federick	Florida
Holly W. Lambert	Larry Steinert	Indiana
Doug Ommen	Travis Grassel	Iowa
Vicki Schmidt	Nicole Boyd	Kansas
Timothy J. Temple	Nichole Torblaa	Louisiana
Robert L. Carey	Sandra Darby	Maine
Marie Grant	Aaron Levine	Maryland
Anita G. Fox	Kevin Dyke	Michigan
Grace Arnold	Phil Vigliaturo	Minnesota
Eric Dunning	Nguyen Thai	Nebraska
Ned Gaines	Gennady Stolyarov	Nevada
Susan Ochs	Susan Ochs	New Jersey
Remedio C. Mafnas	Maryann Borja-Arriola	N. Mariana Islands
Judith L. French	Tom Botsko	Ohio
Glen Mulready	Andy Schallhorn	Oklahoma
TK Keen	Eric Bredeson	Oregon
Michael Humphreys	Michael McKenney	Pennsylvania
Michael Wise	Will Davis	South Carolina
Amanda Crawford	Nicole Elliott	Texas
Kaj Samsom	Rosemary Raszka	Vermont
Patty Kuderer	William Wilder	Washington
Allan L. McVey	Ellen Potter	West Virginia

NAIC Support Staff: Kris DeFrain/Roberto Perez/Sam Kloese

AGENDA

1. Consider Adoption of its Feb. 10, Dec. 19, 2025, and 2025 Fall National Meeting Minutes—*Christian Citarella (NH)*	Attachments One–Three
2. Consider Adoption of the Reports of its Working Groups A. Actuarial Opinion (C) Working Group—*Miriam Fisk (TX)* B. Statistical Data (C) Working Group—*Sandra Darby (ME)*	Attachment Four
3. Receive a Report on its Exposed White Paper Charge —*Shana Oppenheim (NAIC)*	Attachment Five
4. Receive a Report on the Big Data and Artificial Intelligence (H) Working Group's Artificial Intelligence (AI) Systems Evaluation Tool and Pilot —*Miguel Romero (NAIC)*	
5. Receive Liaison Reports—*Christian Citarella (NH)*	
6. Hear Updates on Activities and Research from Professional Actuarial Associations—*Christian Citarella (NH)*	
7. Discuss Any Other Matters Brought Before the Task Force —*Christian Citarella (NH)*	
8. Adjournment	

#1 Consider Adoption of its Feb. 10, Dec. 19, and Fall National Meeting Minutes

Attachments One-Three

Christian Citarella (NH)

NAIC NATIONAL ASSOCIATION OF INSURANCE COMMISSIONERS

4

Draft: 12/15/25

Casualty Actuarial and Statistical (C) Task Force
Hollywood, Florida
December 9, 2025

The Casualty Actuarial and Statistical (C) Task Force met in Hollywood, FL, Dec. 9, 2025. The following Task Force members participated D.J. Bettencourt, Chair, represented by Christian Citarella (NH); Angela L. Nelson, Vice Chair, represented by Julie Lederer (MO); Heather Carpenter represented by Sian Ng-Ashcraft (AK); Mark Fowler represented by Charles Hale and Kyle Ogden (AL); Ricardo Lara represented by Tina Shaw (CA); Jared Kosky represented by Wanchin Chou (CT); Michael Yaworsky represented by Richie Frederick (FL); Doug Ommen represented by Travis Grassel (IA); Holly W. Lambert represented by Larry Steinert (IN); Vicki Schmidt represented by Nicole Boyd (KS); Timothy J. Temple represented by Nichole Torblaa (LA); Marie Grant represented by Arthur Schwartz (MD); Robert L. Carey represented by Sandra Darby (ME); Anita G. Fox represented by Kevin Dyke (MI); Grace Arnold represented by Phil Vigliaturo (MN); Eric Dunning represented by Nguyen Thai (NE); Ned Gaines represented by Gennady Stolyarov (NV); Judith L. French represented by Tom Botsko (OH); Glen Mulready represented by Andy Schallhorn (OK); Michael Humphreys represented by Michael McKenney (PA); Michael Wise represented by Will Davis (SC); Cassie Brown represented by Nicole Elliott and Miriam Fisk (TX); Kaj Samsom represented by Rosemary Raszka (VT); Patty Kuderer represented by William Wilder (WA); and Allan L. McVey represented by Robert Grishaber (WV).

1. <u>Adopted its Nov. 4, Oct. 14, Sept. 9, and Summer National Meeting Minutes</u>

Citarella said the Task Force met Nov. 4, Oct. 23, Oct. 14, and Sept. 9. During its Nov. 4 meeting, the Task Force took the following action: 1) adopted the reports of its working groups; 2) adopted the NAIC *Rate Model Review Manual*; and 3) discussed unknown risk characteristics. During its Oct. 23 e-vote meeting, the Task Force adopted its 2026 proposed charges. During its Oct. 14 meeting, the Task Force took the following action: 1) adopted the reports of its working groups; 2) heard a report on NAIC generalized linear model (GLM) regulator training; and 3) discussed its 2026 proposed charges. During its Sept. 9 meeting, the Task Force took the following action: 1) adopted the reports of its working groups; 2) provided feedback on the Center for Insurance Policy and Research (CIPR) catastrophe model training; 3) heard liaison reports; and 4) discussed a trade association's podcast about unknown rating characteristics.

The Task Force also met Nov. 18, Oct. 21, and Aug. 19 in regulator-to-regulator session, pursuant to paragraph 3 (specific companies, entities, or individuals) of the NAIC Policy Statement on Open Meetings, to discuss rate filing issues.

Additionally, the Task Force held a Predictive Analytics Book Club meeting on Oct. 21. The meeting included the presentation "How Actuarial Science Can Benefit from AI ... and Vice Versa" from Frank Chang, PhD (Past Casualty Actuarial Society [CAS] president and current vice president at Uber Technologies Inc.), James Guszcza, PhD (Stanford University Research Affiliate and co-founder of Clear Risk Analytics), and Max Martinelli (Lead Actuarial Data Scientist at AKur8).

Botsko made a motion, seconded by Darby, to adopt the Task Force's Nov. 4 (Attachment One), Oct. 23 (Attachment Two), Oct. 14 (Attachment Three), Sept. 9 (Attachment Four), and Summer National Meeting (*see NAIC Proceedings – Summer 2025, Casualty Actuarial and Statistical (C) Task Force*) minutes. The motion passed unanimously.

2. Adopted the Report of the Actuarial Opinion (C) Working Group

Fisk reported the Actuarial Opinion (C) Working Group met Sept. 30 and Aug 20. During the Aug. 20 meeting, the Working Group continued refining the 2025 Regulatory Guidance document and the *2026 Property/Casualty (P/C) Statement of Actuarial Opinion Instructions*. Subsequent edits were made based on that discussion. Documents were released for a 30-day public comment period ending Sept. 26. No comments were received.

During the Sept. 30 meeting, the Working Group voted to adopt the 2025 Regulatory Guidance document and the blanks proposal to make changes to the *2026 P/C Statement of Actuarial Opinion Instructions*. Following adoption by the Working Group, the changes to the opinion instructions were submitted to the Blanks (E) Working Group, and the Regulatory Guidance Document was published on the Working Group's website.

Fisk made a motion, seconded by Botsko, to adopt the report of the Actuarial Opinion (C) Working Group, including its Sept. 30 (Attachment Five) and Aug. 20 (Attachment Six) minutes. The motion passed unanimously.

3. Adopted the Report of the Statistical Data (C) Working Group

Darby reported that the Statistical Data (C) Working Group met Nov. 19, Oct. 29, Sept. 24, and Aug. 20 to hear comments and consider proposed updates to the *Statistical Handbook of Data Available to Insurance Regulators* (Statistical Handbook). Due to the handbook's size, the Working Group is working section by section to dive into the current data elements and definitions, with a goal to complete sections one through three, which include the introduction, data quality information, the summary of reports available to regulators, and all of the personal line sections in 2026. To date, the Working Group has opened sections on homeowners and mobile homes; dwelling, fire, and allied lines; and private passenger auto, and has discussed the addition of a pet insurance section.

These meetings have included participation from regulators, statistical agents, insurance companies, and consumer representatives, all of whom have offered suggestions and provided feedback on each section. The Working Group will continue to meet regularly and welcomes participation from all parties. The next Working Group meeting is scheduled for Dec. 17.

As an update to the current year's statistical reports, the *2022/2023 Auto Insurance Database Report* (Auto Report) was adopted by the Working Group this month. The Dwelling, Fire, Homeowners Owner-Occupied, and Homeowners Tenant and Condominium/Cooperative Unit Owner's Insurance Report (Homeowners Report) and the Report on Profitability by Line by State (Profitability Report) will be sent to the Working Group in the coming weeks for review and adoption.

Darby made a motion, seconded by Vigliaturo, to adopt the report of the Statistical Data (C) Working Group, including its Nov. 19 (Attachment Seven), Oct. 29 (Attachment Eight), Sept. 24 (Attachment Nine), and Aug. 20 (Attachment Ten) minutes. The motion passed unanimously.

4. Heard a Report on Rate Filing Issues

Citarella reported that there is value in speaking broadly about rate-filing topics that are discussed in regulator-to-regulator session, without sharing names of carriers, vendors, or jurisdictions.

Two recent topics of discussion were vehicle history score models, which led to a conversation about a newer concept called vehicle build scores, and a new flood risk model. The regulators discussed concerns about some variables being included in the models that might lead to unfair discrimination. Also discussed were the kinds of data sets used for these models and the supporting documentation needed. Citarella said a new flood risk model has a higher complexity level than previously seen.

Filing entities have been invited to present to regulators in a regulator-to-regulator session to present a new product or modeling approach to regulators. Darby noted that vendors can contact Kris DeFrain (NAIC) if they want to present something new or technical to the group in a confidential setting.

5. Received Liaison Reports

Darby reported on System for Electronic Rates & Forms Filing (SERFF) modernization early-adoption activity. The platform will not be ready until the first quarter of 2026, so it is expected that the first early adopters will transition by the second quarter of 2026. Natural language processing will be used to compare forms and rules to state checklists or state law and provide advice to a human about compliance. Once a specific rule is working well, states can make it available to industry as a pre-filing check.

Citarella reported that the Big Data and Artificial Intelligence (H) Working Group has developed a regulatory tool to be piloted in 10 to 12 states for use in financial analysis, financial exams, and market conduct exams. The tool's current version is essentially a set of interrogatories and checklists that enable the regulating entity, the state, to understand the scope of AI being used.

Chou reported that the Third-Party Data and Models (H) Working Group exposed its *Risk-Based Regulatory Framework for Third-Party Data and Model Vendors.* He said a goal is for regulators to have access to third-party data and models, and for third parties to report their governance practices regarding data and models.

Chou reported that the Cybersecurity (H) Working Group is working on developing a cybersecurity event notification portal and analyzing data from cyber reporting.

Darby said the homeowners market data call timeline is to release the call letter in early 2026, with a due date in June. They are also discussing a threshold for when reporting is required.

Botsko said the Catastrophe Subgroup of the Property and Casualty Risk-Based Capital (E) Working Group completed wildfire analysis and plans to remove the "informational only" limitation. The catastrophe peril factors will be adjusted to remove any double-counting.

6. Heard Updates on Activities and Research from Professional Actuarial Associations

The American Academy of Actuaries (Academy), Actuarial Standards Board (ASB), Actuarial Board of Counseling and Discipline (ABCD), CAS, and the Society of Actuaries (SOA) provided reports on current activities and research.

7. Discussed Other Matters

Citarella said he wanted to correct what was said by a consulting firm during a webinar regarding the NAIC rate model review team's acceptance of its model. He emphasized that the team does not accept, approve, or endorse rate models. Regulators do not cede any regulatory authority to the NAIC. He said regulators reviewing the same NAIC report may draw two different conclusions or make different decisions based on different state laws and regulations. Dyke added that the NAIC rate model review team is a valuable resource for states, helping regulators do their jobs effectively.

Steinart asked if the team notifies regulators when they find significant problems or fundamental flaws. Dorothy Andrews (NAIC) said all issues are documented within the report and posted to the shared model database.

Chou said some regulators are discussing a panel about rate filing issues at the CAS 2026 Spring Meeting, and others are welcome to join.

Having no further business, the Casualty Actuarial and Statistical (C) Task Force adjourned.

SharePoint/NAICSupportStaffHub/Member Meetings/C CMTE/2025_Fall/CASTF/120925 Minutes CASTF FNM.docx

Draft: 3/16/26

Casualty Actuarial and Statistical (C) Task Force
Virtual Meeting
February 10, 2026

The Casualty Actuarial and Statistical (C) Task Force met Feb. 10, 2026. The following Task Force members participated: D.J. Bettencourt, Chair, represented by Christian Citarella (NH); Angela L. Nelson, Vice Chair, represented by Julie Lederer (MO); Heather Carpenter represented by Sian Ng-Ashcraft (AK); Mark Fowler represented by Charles Hale (AL); Ricardo Lara represented by Tina Shaw (CA); Joshua Hershman represented by Wanchin Chou (CT); Michael Yaworsky represented by Richie Frederick (FL); Doug Ommen represented by Travis Grassel and Jordan Esbrook (IA); Holly W. Lambert represented by Lawrence Steinert (IN); Vicki Schmidt represented by Nicole Boyd (KS); Timothy J. Temple represented by Nichole Torblaa (LA); Marie Grant represented by Walter Dabrowski (MD); Robert L. Carey represented by Sandra Darby (ME); Anita G. Fox represented by Kevin Dyke (MI); Grace Arnold represented by Phil Vigliaturo (MN); Eric Dunning represented by Nguyen Thai (NE); Ned Gaines represented by Gennady Stolyarov (NV); Judith L. French represented by Tom Botsko (OH); Glen Mulready represented by Andy Schallhorn (OK); Michael Humphreys represented by Michael McKenney (PA); Michael Wise represented by Will Davis (SC); Amanda Crawford represented by Nicole Elliott and Miriam Fisk (TX); Kaj Samsom represented by Rosemary Raszka (VT); Patty Kuderer represented by William Wilder (WA); and Allan L. McVey represented by Juanita Wimmer (WV).

1. Heard Opening Remarks

Citarella stated that the chairs and vice chairs of the working groups under the Task Force would remain the same for 2026. Citarella said Fisk will continue to serve as chair of the Actuarial Opinion (C) Working Group, with Lederer as vice chair, and Darby will continue to serve as chair of the Statistical Data (C) Working Group, with Brad Gerling (MO) as vice chair.

2. Adopted the Report of the Actuarial Opinion (C) Working Group

Fisk reported that the Actuarial Opinion (C) Working Group completed a significant amount of work in 2025 and plans to next meet in June.

Fisk made a motion, seconded by Darby, to adopt the report of the Actuarial Opinion (C) Working Group. The motion passed unanimously.

3. Adopted the Report of the Statistical Data (C) Working Group

Darby reported that the Statistical Data (C) Working Group is updating the *Statistical Handbook of Data Available to Insurance Regulators*. Last year's statistical reports will be sent to the Task Force for adoption soon.

Darby made a motion, seconded by Botsko, to adopt the report of the Statistical Data (C) Working Group (Attachment X). The motion passed unanimously.

4. Discussed its 2026 Work Plan

Citarella said potential discussion items for 2026 include telematics models and programs in personal and commercial lines, social inflation, and actuarial issues related to title insurance.

5. Exposed Proposed Changes to Schedule P

Lederer proposed changes to the Schedule P instructions. She said this is the second phase of the updates following those adopted in 2025. The Task Force exposed the proposed Schedule P instructions for a 45-day public comment period ending March 26 (Attachment X). Also attached were summaries of proposed changes to assist reviewers of the proposal (Attachment X).

Lederer said another phase, Phase 3, will be needed to discuss some potentially more complex changes to the instructions.

6. Discussed Rate Filing Training

Citarella said the Task Force will develop some basic training to aid in the review of rate filings. Bradner requested that the training be recorded for new rate review staff members. Darby added that the NAIC Rate Model Review team's generalized linear model (GLM) rate model review training is proving very useful for her staff. Kris DeFrain (NAIC) said the NAIC's Education and Training team has worked with state insurance regulators to identify training needs, and rate filing review training was identified. DeFrain said the Task Force or NAIC staff should coordinate with the Education and Training team.

Having no further business, the Casualty Actuarial and Statistical (C) Task Force adjourned.

SharePoint/NAIC Support Staff Hub/Member Meetings/C CMTE/2026_Spring/CASTF/021026 min.docx

Draft: 2/9/26

Casualty Actuarial and Statistical (C) Task Force
E-Vote
December 19, 2025

The Casualty Actuarial and Statistical (C) Task Force conducted an e-vote that concluded Dec. 19, 2025. The following Task Force members participated: D.J. Bettencourt, Chair, represented by Christian Citarella (NH); Heather Carpenter represented by Sian Ng-Ashcraft (AK); Ricardo Lara represented by Mitra Sanandajifar (CA); Joshua Hershman represented by Wanchin Chou (CT); Karima W. Woods represented by David A. Christhilf (DC); Doug Ommen represented by Travis Grassel (IA); Holly W. Lambert represented by Larry Steinert (IN); Timothy J. Temple represented by Nichole Torblaa (LA); Robert L. Carey represented by Sandra Darby (ME); Anita G. Fox represented by Kevin Dyke (MI); Grace Arnold represented by Phil Vigliaturo (MN); Judith L. French represented by Tom Botsko (OH); Glen Mulready represented by Andy Schallhorn (OK); Michael Wise represented by Will Davis (SC); Cassie Brown represented by Nicole Elliott (TX); Patty Kuderer represented by William Wilder (WA); and Allan L. McVey (WV).

1. Adopted the 2022/2023 Auto Report

The Task Force conducted an e-vote to consider adoption of the *2022/2023 Auto Insurance Database Report* (Auto Report) (Attachment X). The motion passed unanimously.

Having no further business, the Casualty Actuarial and Statistical (C) Task Force adjourned.

SharePoint/NAIC Support Staff Hub/Member Meetings/C CMTE/2026_Spring/CASTF/121925 Minutes evote.docx

#2 Consider Adoption of the Reports of its Working Groups

A. Actuarial Opinion (C) Working Group
   –*Miriam Fisk (TX)*

B. Statistical Data (C) Working Group
   –*Sandra Darby (ME)*

Attachment Four

Draft: 3/17/26

Statistical Data (C) Working Group
Virtual Meeting
March 12, 2026

The Statistical Data (C) Working Group of the Casualty Actuarial and Statistical (C) Task Force met March 12, 2026. The following Working Group members participated: Sandra Darby, Chair, (ME); Brad Gerling, Vice Chair (MO); Charles Hale and Kyle Ogden (AL); Lori Dreaver Munn (AZ); George Bradner (CT); David A. Christhilf (DC); Colton Schulz (ND); Christian Citarella (NH); Alexander Vajda (NY); Tom Botsko (OH); Landon Hubbart (OK); and David Dahl (OR). Also participating were: Borwen Lee (FL); Julie Rachford (IL); John Sobhanian and Niles Watson (LA); Arthur Schwartz (MD); Phillip Glasovatz and Chris Slovinski (MI); Kelsey McElroy (MN); Will Davis (SC); Eric Scott (TN); and Jeff Grothman (WI).

1. Adopted its Dec. 17, 2025, Meeting Minutes

The Working Group met Dec. 17, 2025, to discuss comments on Sections 1, 2, 3, 5, 7, and 8 of the *Statistical Handbook of Data Available to Regulators* (Handbook).

Gerling made a motion, seconded by Munn, to adopt the Working Group's Dec. 17, 2025, minutes (Attachment X). The motion passed unanimously.

2. Discussed Comments on Handbook Sections 1, 2, 3, 5, 7, and 8

Darby said the Working Group's work plan for 2026 is to continue receiving and reviewing comments on the previously discussed sections of the Handbook, including those on homeowners and mobilehomeowners, dwelling fire and allied lines, private passenger auto (PPA), and pet insurance. Darby said the Working Group will open the remaining personal lines sections on farmowners and comprehensive personal liability reports before it looks into Sections 1, 2, and 3. She said these beginning sections cover reporting to the states through annual and fast-track reporting. She encouraged the Working Group to consider ways to improve the reporting mechanism. Darby said the Working Group will work through the personal lines sections and Sections 1, 2, and 3 before finalizing the updated version of the Handbook. She said the commercial lines sections will be addressed in 2027.

Darby said NAIC staff will distribute a redlined version of the Handbook to highlight the changes made so far. She said the Working Group plans to meet April 8 and will begin by addressing any outstanding comments on these changes. She said she would also encourage Working Group members, interested regulators, and interested parties to submit comments on the newly opened farmowners section.

Schwartz said he would like to take another look at the homeowners section to look for possible data elements that should be included but are not currently.

Munn asked about the status of the Insurance Service Office (ISO) data dictionary and whether that project would be useful to the data and definitions found in this Handbook. Schulz said the Data Call (H) Study Group is an index of all data the NAIC regularly collects, including financial annual statement data and statistical data covered in this Handbook. He said the Working Group is not working to define the data elements, but is collecting them to reduce redundant data calls.

Nancy Clark (ISO) said the ISO has built a glossary into its regulatory data exchange. She said this includes data elements collected by the NAIC as well as state-specific data calls. She said this service is available to regulators.

Darby said that once data elements have been finalized, the Working Group should review data definitions to ensure they remain consistent with data collected elsewhere.

Having no further business, the Statistical Data (C) Working Group adjourned.

SharePoint/NAIC Support Staff Hub/Member Meetings/C CMTE/2026_Spring/CASTF/SDWG/StatDataWGmin_312

Draft: 3/5/26

Statistical Data (C) Working Group
Virtual Meeting
December 17, 2025

The Statistical Data (C) Working Group of the Casualty Actuarial and Statistical (C) Task Force met Dec. 17, 2025. The following Working Group members participated: Sandra Darby, Chair, and Erica Sanderson (ME); Brad Gerling, Vice Chair (MO); Kyle Ogden and Ken Williamson (AL); Lori Dreaver Munn (AZ); Qing He (CT); David A. Christhilf (DC); Colton Schulz and Mike Andring (ND); Sean Rosene (NH); Alexander Vajda (NY); Tom Botsko (OH); and Landon Hubbart (OK). Also participating were: Luciano Gobbo (CA); Sun Min (FL); Julie Rachford (IL); John Sobhanian (LA); Arthur Schwartz (MD); Laurie Dyke, Phillip Glasovatz and Chris Slovinski (MI); Mari Kindberg and Ashley Perez (MT); Nicholas Vogl (NC); Kaleb Short and Eric Scott (TN); Kathy Stajduhar (UT); William Wilder (WA); and Jeff Grothman (WI).

1. Discussed Comments on Handbook Sections 1, 2, 3, 5, 7, and 8

Darby said the Working Group had previously looked at an outline for a new pet insurance section in the *Statistical Handbook of Data Available to Regulators* (Handbook). She said that Lori Weyuker (InsurTech Consultant), an independent consultant and pet insurance actuary, will provide insight into the types of data regulators may be interested in collecting on pet insurance. Darby said the Working Group will walk through the proposed data elements to obtain Weyuker's professional opinion on how best to structure and collect the data.

Weyuker asked about the historical purpose of statistical data. Darby said this data has been used to compare against rate filings and to look at the industry-wide history of a particular line of business.

Darby asked if collecting paid losses, paid allocated loss adjustment expenses, outstanding losses, and outstanding loss adjustment expenses makes sense for pet insurance. Schwartz said these elements should be discussed in conjunction with the type of loss. Weyuker said the listed data elements should be easy for companies to report. She said other elements that are drivers of loss and would be good information to collect are age and breed of pet. Weyuker said prescription drug information and veterinarian-specific information would also help inform cost drivers. She said spay-and-neuter coverage is another cause of loss.

Schwartz said this data set will help with regulatory activities such as rate reviews and reserve reviews. He said that after receiving a rate filing from a pet insurance company, he would be able to use this statistical data set to compare the trends in the data set with those used in the rate filing.

Gerling said the Working Group had previously discussed adding a "type of pet" data element. Darby agreed it was important to add this element to the data set.

Schulz asked Weyuker what data she would want to know about a state's pet insurance market if she were looking to expand business into that state. Weyuker said she would look at the market saturation, the prices premium competitors charge, and the most popular types of dogs and cats in that state. She said she would like to look at the current distribution channels and how consumers are purchasing pet insurance, whether it is directly to consumers or through veterinary offices.

Darby said she would like to consider the pet's age as a data element. Weyuker said buckets of ages make sense for this data element. She said for dogs, one bucket would be 0 to 1 year old, and the next would be 1 to 5 years old. She said the size of the pet can affect life expectancy, with small dogs living longer than larger ones. She said that after seven years, the age factor is not as specific. She said felines would have different buckets than canines because they have much longer life spans.

Darby said for the data element “Coverage Type,” the Working Group adjusted the proposed coverage type options to align with what is collected by the Market Conduct Annual Statement (MCAS). She said the Handbook may need some caveat language that describes the difference between wellness and insurance in states where wellness only is not considered an insurance product.

Darby said during the previous meeting, the Working Group looked at how MCAS collects claim count information. She said it is not necessary to collect as much detail through statistical data as MCAS is collecting. Schwartz agreed that, because pet insurance claims are generally paid and closed quickly, it is only necessary to collect the paid claim count and paid losses. Gerling said he would not need to see the claim count broken out by partial and full payments.

Darby asked whether emergency veterinary offices would be coded differently by companies than regular veterinary offices. Weyuker said that is something companies will do because specialty vets tend to be cost drivers. Darby asked whether there has been consideration of insurers contracting with veterinarians, similar to human health insurance. Weyuker said the topic has been discussed, and she believes a PPO-type arrangement would help with overall costs.

Having no further business, the Statistical Data (C) Working Group adjourned.

SharePoint/NAIC Support Staff Hub/Member Meetings/C CMTE/2026_Spring/CASTF/SDWG/StatDataWGmin_1217

#3 Receive Report on its Exposed White Paper Charge

Attachment Five

Shana Oppenheim (NAIC)

NAIC NATIONAL ASSOCIATION OF INSURANCE COMMISSIONERS

6

Adopted by the Casualty Actuarial and Statistical (C) Task Force—XX,XX,XX

Proposed Update to CASUALTY ACTUARIAL AND STATISTICAL (C) TASK FORCE

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 maintaining the financial health of P/C insurers; ensuring P/C insurance rates are not excessive, inadequate or unfairly discriminatory; and 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, classification, underwriting, 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 of other groups related to casualty actuarial issues.
      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; and 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 specifically with any future 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 casualty actuarial developments and consider regulatory implications.
      i. Casualty Actuarial Society (CAS) and Society of Actuaries: Syllabus of Basic Education.
      ii. American Academy of Actuaries (Academy): Standards of Practice, Council on Professionalism and Education, and Casualty Practice Council.
      ~~iii.~~ iii. Federal legislation.
   C. Facilitate discussion among state insurance regulators regarding rate filing issues of common interest across the states through the scheduling of regulator-to-regulator meetings.
   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. Collaborate with Big Data and AI (H) Working Group and Third-Party Data and Models (H) Working Group on regulatory oversight of AI and machine learning (ML) in insurers' ratemaking, reserving, classification, underwriting, and other activities.
      iii. With the NAIC Rate Model Review Team's assistance, discuss guidance for the regulatory review of models used in rate filings. Maintain the *Model Review Manual*.
   E. Monitor cyber liability insurance and discuss regulatory data needs.

PROPERTY AND CASUALTY INSURANCE (C) COMMITTEE (*Continued*)

F. Develop rate indices to track, over time and in detail, the cumulative magnitude of the rate changes that impact each state's P/C insurance markets. Collaborate with the SERFF modernization team to help guide the new platform in a direction to make these types of indices more granular, reliable, and useful.

G. Draft a white paper that explains how homeowners' insurance rates are regulated across states, with particular attention to public questions and academic claims regarding potential cross-state subsidization of catastrophic losses.

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

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.

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

A. Consider updates and changes to the *Statistical Handbook of Data Available to Insurance Regulators* to improve data quality and reporting standards.

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).
v. *Auto Insurance Average Premium Supplement.*

NAIC Support Staff: Kris DeFrain/Roberto Perez/Libby Crews

#6 Hear Updates on Activities and Research from Professional Actuarial Associations

Christian Citarella (NH)

NAIC NATIONAL ASSOCIATION OF INSURANCE COMMISSIONERS

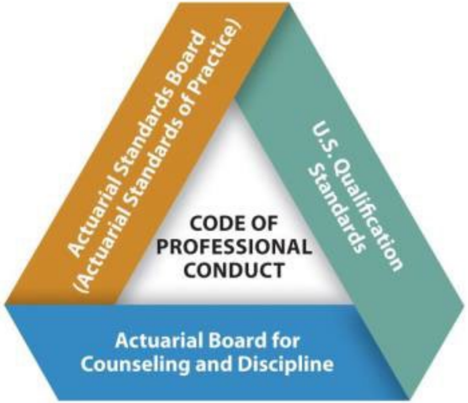
9

Academy Professionalism Update

NAIC Spring National Meeting

March 2026

Housed in the Academy: The Web of Professionalism



- U.S. Code of Professional Conduct
- U.S. Qualification Standards (USQS)
- Actuarial Standards Board &
  Actuarial Standards of Practice (ASOPs)
- Actuarial Board for Counseling and Discipline (ABCD)

All of these are accessible via the Academy’s professionalism page, actuary.org/professionalism, along with Discussion Papers, the Applicability Guidelines, and Professionalism Counts (in Actuarial *Update*) and Up to Code (in *Contingencies*) columns.

Committee on Qualifications

The Committee on Qualifications (COQ)

- Recommends to the Academy's Board of Directors the minimum qualification standards, including continuing education requirements, necessary to qualify credentialed actuaries to issue statements of actuarial opinion in the United States.
- Answers questions relating to qualifications.
  - As of early March, the COQ received six questions in 2026, covering qualifications for non-US actuaries to issue SAOs, specific qualifications, CE, and documentation requirements.

The most recent U.S. Qualification Standards took effect Jan. 1, 2022.

American Academy of Actuaries

Actuarial Standards Board (ASB)

ACTUARIAL STANDARDS BOARD

General ASOPs under revision

- ASOP No. 1, *Introductory Standard of Practice*
- ASOP No. 12, *Risk Classification (for All Practice Areas)*
- ASOP No. 41, *Actuarial Communications*

Learn more at: *www.actualialstandardsboard.org*

American Academy of Actuaries

Actuarial Standards Board (ASB)

P/C ASOPs under revision

- ASOP No. 30, *Profit Provisions, Contingency Provisions, and the Cost of Capital in Property/Casualty Risk Transfer and Risk Retention*
- ASOP No. 39, *Treatment of Catastrophe Losses in Property/Casualty Insurance Ratemaking*

Recently approved

- ASOP No. 20, *Analysis of Property/Casualty Cash Flows, Including Discounting*
    - Effective June 1, 2025

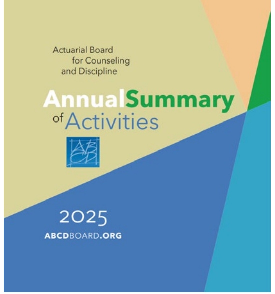
Actuarial Board for Counseling and Discipline (ABCD)

Recent ABCD activities

- In 2025, the ABCD handled a total of 138 cases, consisting of 114 requests for guidance (RFGs) and 24 inquiry cases.
- In addition, the ABCD conducted 25 outreach presentations, both virtually and in person, for actuarial organizations, regulators, and actuarial clubs and firms across all major regions of the United States.

In *Contingencies* magazine

- March/April 2026 Up to Code article, Perspectives from the ABCD
- Jan/Feb 2026 Up to Code article, Precept 13 and Self-Regulation
- Nov/Dec 2025 Up to Code article, When Is a Violation Resolved?



Coming Soon

Webinar on

ASOP No. 41 Exposure Draft

1.8 organized and professionalism continuing education (CE) credits

ASB Board and Committee members will discuss the recent exposure draft of ASOP No. 41, *Actuarial Communications*, which applies to all practice areas. Attendees will gain a clear understanding of the proposed changes and insight into why they are being made.

American Academy of Actuaries

Questions?

For more information, or to send suggestions/comments on the U.S. Qualification Standards, please contact

Virginia Hulme, Assistant Director, Professionalism

professionalism@actuary.org

Casualty Practice Council Update

Casualty Actuarial and Statistical (C) Task Force

March 23, 2026

About the Academy

Mission:
To serve the public and the U.S. actuarial profession

Community:
Serving over 20K MAAAs & public stakeholders for 60 years

Standards:
Setting qualification, practice, and professionalism standards

Impact:
Delivering over 300 insight-driven publications & resources annually

Visit actuary.org to learn more.

Recent and Upcoming CPC Activity

- Spring Policy Summit and Annual Congressional Hill Visits, Mar. 9-10
- Webinar: Key Insights from the P/C RBC Committee, Feb. 4
- Casualty Loss Reserve Seminar (CLRS) with CAS, Sept. 14-16, 2026
- Seminar on Effective P/C Loss Reserve Opinions, Nashville, Dec. 7-8, 2026
- Upcoming Content Releases
  - Comments to CASTF on Schedule P Phase 2
  - Updates to the Cyber Risk Toolkit
  - Tariffs in Private Passenger Auto Insurance
  - Bias in Marketing and Underwriting
  - Commercial Liability Survey of the Market
  - The Anatomy of Bias in a Commercial Multi-Peril Policy

Homeowners Insurance: Filling the Coverage Gap

- Although the home replacement cost calculation process may seem simple, the work that goes into building these valuation products is complex. Market value and insured value do not always align.
- Roof coverage type is one of the most important factors for potential customers of homeowners insurance to consider.
- There are four steps consumers should consider assessing their insurance needs given the broad range of choices in coverage types, policy contracts, and risk coverage.
- Available on the Academy’s Casualty webpage.

American Academy of Actuaries

REMINDER: Disruptive Events

The Academy continues to seek input on potentially disruptive events:

- significant developments (e.g., emergencies, disasters, cure for chronic disease);
- not covered by routine measures;
- can be caused by natural, man-made, or artificial circumstances;
- cause current actuarial models to no longer be effective.

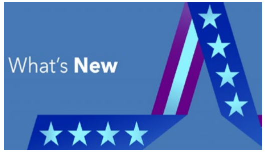
actuary.org/potentiallydisruptive

American Academy of Actuaries

Access Other Academy Resources

Follow the Academy on [LinkedIn]

Visit actuary.org to access Academy resources:



Contingencies Magazine

Policy Forum

Actuarially Sound Blog

Actuary Voices Podcast

Academy Insights

Questions?

For more information, please contact

Rob Fischer

Policy Project Manager, Casualty

fischer@actuary.org

American Academy of Actuaries

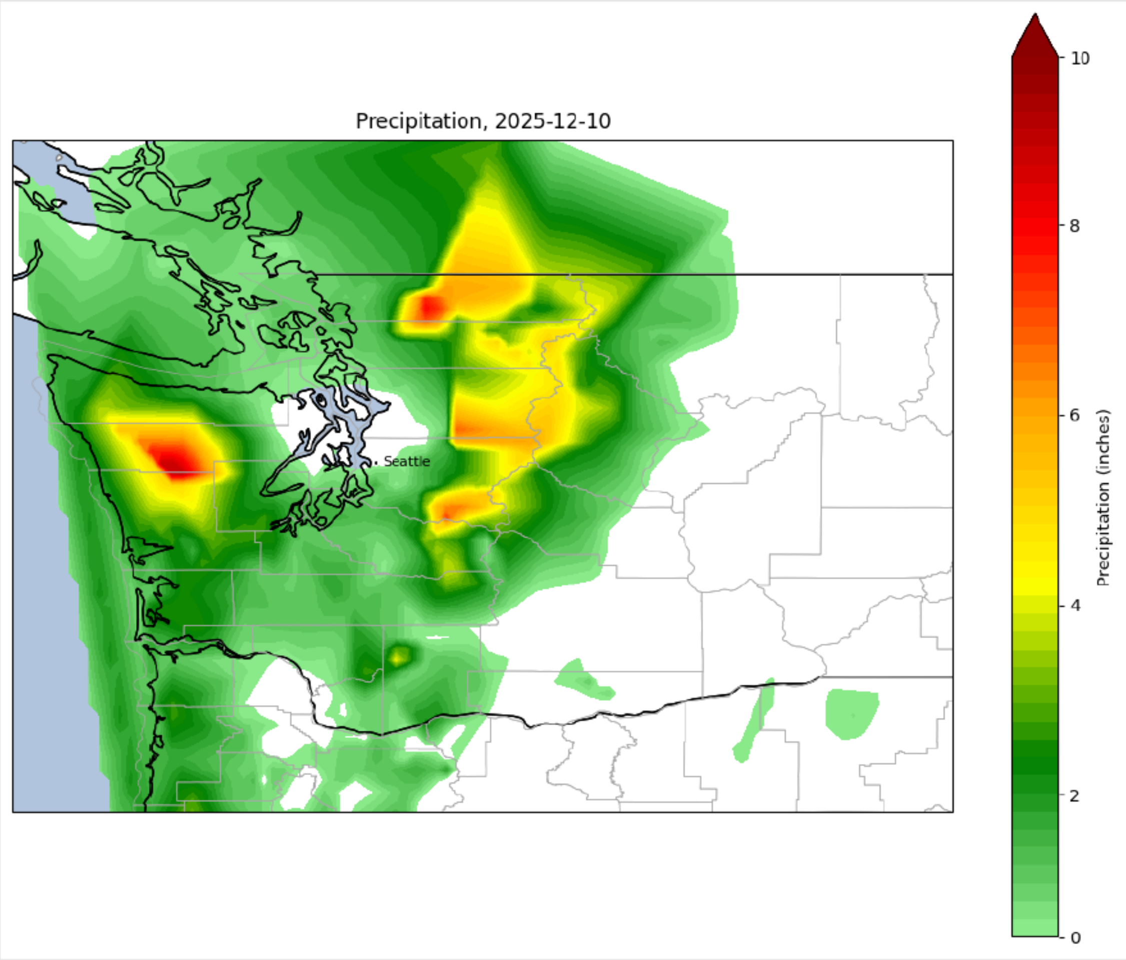
SOCIETY OF ACTUARIES RESEARCH UPDATE TO CASTF

March 23, 2026

R. Dale Hall, FSA, MAAA, CERA, CFA
Managing Director of Research

SOA Research Update

- Practice Research Analysis
- Actuarial Weather Extremes Series - Washington State Floods
  - Atmospheric river–driven rainfall and severe flooding along the Skagit River
- 19th Annual Emerging Risk Survey released on March 10



SOA Research Institute

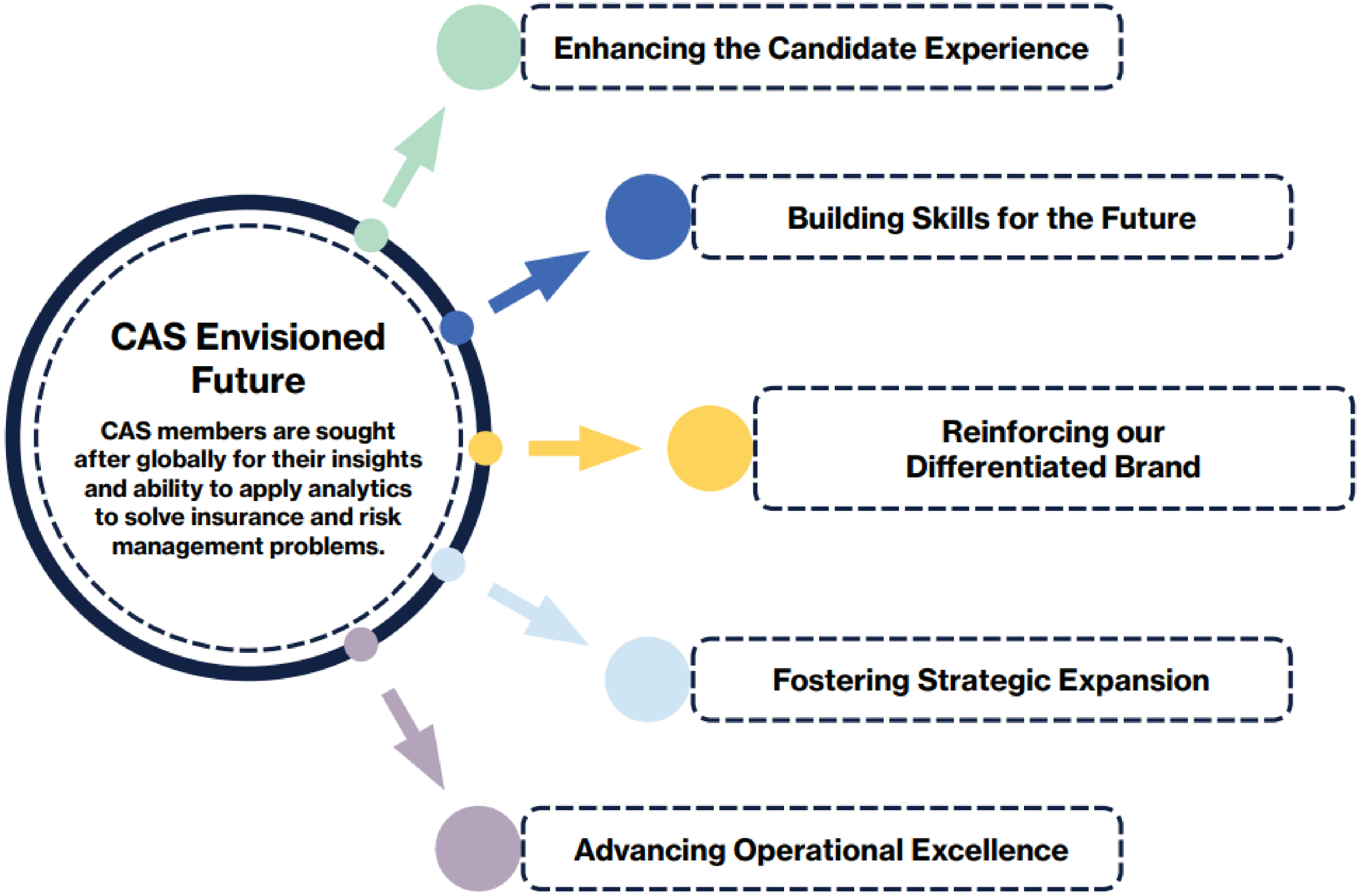
Experience Studies & Practice Research

Project Name	Objective	Link/Expected Completion Date
Actuarial Weather Extremes Series - Hurricane Melissa 2025	Highlight observations for extreme weather events across North America	https://www.soa.org/resources/research-reports/2019/weather-extremes/
Actuarial Weather Extremes Series - Washington State Floods - December 2025	Highlight observations for extreme weather events across North America	https://www.soa.org/resources/research-reports/2019/weather-extremes/
Innovative Design of Cyber Insurance Products for Emerging Global Cyber Threats	The research will use publicly available, legally consistent data — particularly from U.S. state attorney generals — to analyze cyber event frequency, severity, and reporting delays	Apr 2027

Casualty Actuarial Society Update

NAIC Spring Meeting
March 23, 2026
San Diego, CA

CAS Strategic Plan



2026 RPM Seminar

Future-Ready Strategies – March 16-18 Chicago Illinois

- Over 400 in person attendees and 100 virtual attendees,
- 120 workshop attendees
- General Session –
  - Gen and Agentic AI, Regulation, and the Actuary
  - Featuring Jon Godfread past NAIC President
- Keynote - Fireside Chat with Jeffrey Ma
  - Unlocking Innovation
- Over 50 other sessions
  - Can Gen AI Review a Pricing GLM
  - Presented by NAIC staff Sam Kloese and Roberto Perez

Upcoming Marquis Events

- **Regulators get a 50% discount on registration fees.**

  - Spring Meeting
    - New York, NY, May 3–6, 2026
  - Seminar on Reinsurance
    - Philadelphia, PA, May 31–June 2, 2026
  - Casualty Loss Reserves Seminar (CLRS)
    - Las Vegas, NV, Sept 14–16, 2026
    - Jointly sponsored with American Academy of Actuaries
  - Annual Meeting
    - Honolulu, HI, Nov 8–11, 2026
  - RPM
    - TBD March 2027

Upcoming Webinars

- **Announcing a new 50% regulatory discount for live Webinars**
  - Learning from Mistakes: Scenarios About Reputation Risk - March 24, 2026
  - Leading the Future: A C-Suite Panel on Executive Leadership for Actuaries – March 31, 2026
  - Advanced Drive Assistance Systems (ADAS): Why Isn't It Working… or Is it??? – April 16, 2026
  - Where Actuaries Get in Trouble - April 23, 2026
  - Market Intelligence for Modeling & Ratemaking - May 12, 2026
  - CAS Virtual Workshop: Introduction to Python for P&C Insurance – Summer 2026

Recently Released Research Articles

Variance

- Entity-Specific Cyber Risk Assessment Using Insurtech-Empowered Risk Factors
- Predicting Workers' Compensation Dispute Outcomes with Large Language Models
- An Application of Image Processing Techniques in the Calibration of Catastrophe Models
- Comparing Predictive Models for Dependent Risk Pricing

E-Forum

- Residual Development Factors: A New Loss Reserve Diagnostic
- When a Portfolio Reaches Sufficient Scale
- Quantifying Correlations: Empirical Analysis of Insurance Data

Recently Released Research Articles

- **Monographs**
  - #16 From GLMs to Comprehensive Insurance Pricing: Techniques and Challenges
  - #15 Practical Mixed Models for Actuaries
  - #14 Introduction to Capital Modeling and Portfolio Management

- **Coming Soon:**
  - The CAS AI Primer: Practical Guidance for Actuaries.

Opportunities for the Regulatory Community

- CAS welcomes session and research proposals from the regulatory community.

  Calls for presentations:
  - CAS 2026 CAS Casualty Loss Reserving Seminar (CLRS)
    - deadline April 6, 2026
  - CAS 2026 CAS Annual Meeting
    - deadline March 31, 2026
  - CAS Webinars – Submissions accepted on a rolling basis.

  Calls for Research Proposals:
  - Adapting Large Language Models (LLMs) for Specialized P&C Actuarial Reasoning – Due March 27, 2026
  - Customer Lifetime Value Pricing – Due by March 30, 2026