



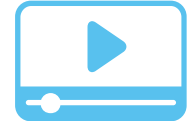
A Program of The Actuarial Foundation

Modeling the Future Challenge

MTFC Team Resource for AM Best

This resource is for [Modeling The Future Challenge teams](#) who are looking to get started exploring data relating to insurance claims for their own project topics to model risk on various topics for their MTFC Project Report.

Note: Use of these resources is optional for MTFC teams and not required.



12/18/23 Information shared at the Project Phase Webinar vimeo.com/896213424

What is AM Best?



AM Best credit rating services assesses the creditworthiness of and/or reports on over 16,000 insurance companies worldwide. Founded in 1899, [AM Best](#) is the world's first credit rating agency.

It all began with the founder working out of a one-room office in New York City and grew to become what is now the largest credit rating agency in the world specializing in the insurance industry. AM Best information services integrates credit ratings, commentary, research and analysis with insurance news, financial data and thought leadership to help consumers and professionals make more informed personal and business decisions.

How AM Best can help MTFC Teams:

1. Publicity within the insurance industry. News, images, video.
2. Make data available to participants. User would be permissioned and private.

What kind of data is available?

11-Year State and National US insurance data available by line:

- Aircraft
- Allied Lines
- Boiler & Machinery
- Burglary & Theft
- Commercial Auto
- Commercial Multiple Peril
- Commercial Multi Peril (liability and non-liability)
- Credit
- Credit Accident & Health
- Credit Life
- Dental
- Disability Income
- Earthquake
- Farmowners Multi Peril
- Federal Flood
- Fidelity
- Financial Guaranty
- Fire
- Group Life
- Homeowners Multi Peril
- Homeowners/Farmowners
- Individual Annuities
- Industry Life
- Inland marine
- Long-Term Care
- Medical Professional Liability
- Medical Professional Liability (Occurrence & Claims-made)
- Medicare Supplement
- Mortgage Guaranty
- Multi Peril Crop
- Ocean Marine
- Private Crop
- Private Flood
- Private Passenger Auto
- Products Liability
- Property Catastrophe Risk
- Surety
- Vision
- Warranty
- Workers' Compensation

20-year data available:

- Combined Ratios
- Loss Ratios
- Expense Ratios

In addition to data on insurance claims, AM Best curates reports published literature related to these categories. In your request for data, your team may also inquire if AM Best can provide any published research findings related to your request.



A Program of The Actuarial Foundation

Modeling the Future Challenge

Instructions for MTFC Teams

If your team is interested in insurance claims data in any of the categories listed on the previous page, you may submit a request via email. Follow the steps below when making your request and watch the short informational video: <https://vimeo.com/896213424>.

Use this email below as a template for formulating your team's request for data access from AM Best.

New Message

—
↗
✕

To Lee.mcdonald@ambest.com challenge@mtfchallenge.org

Subject **MTFC [Team Name] Request for Dataset Access**

← Include your coach and all team members on the email!

Dear Mr. Lee McDonald -

I hope this email finds you well. My name is [Your Name], and I am [your title/affiliation] at [your organization] participating as a Semi-Finalist in the MTFC. I am reaching out to request access to the [specific dataset topic] for [briefly explain the purpose or project for which you need the dataset].

We appreciate your time and consideration in reviewing this request. We look forward to the possibility of collaborating and leveraging the [specific dataset topic] for our project.

Thank you,
[Your Name(s)]
[MTFC Team Name]

Send

📎
📷
😊

🗑️
▼

List each topic separately, use the list on the previous page to be specific in your request - especially if you are requesting 11 year line-item vs. 20 year data or published papers or reports.

- You can anticipate a reply in 3-5 business days. If you haven't heard back by then, send a respectful follow-up.
- If granted, you would receive permissions as a user for the dataset with a Zip file. Usage is limited to private, academic research (ie, your MTFC Project) and is not intended for commercial use.
- You may request more than one dataset, but try to narrow down from the list what would be most helpful and related to your project.
- Questions? Not sure what to request? Reach out to challenge@mtfchallenge.org and we can help you formulate your request.

2023-24 MODELING THE FUTURE CHALLENGE • WWW.MTFCHALLENGE.ORG • NASA ACERO & AAM TEAM RESOURCE