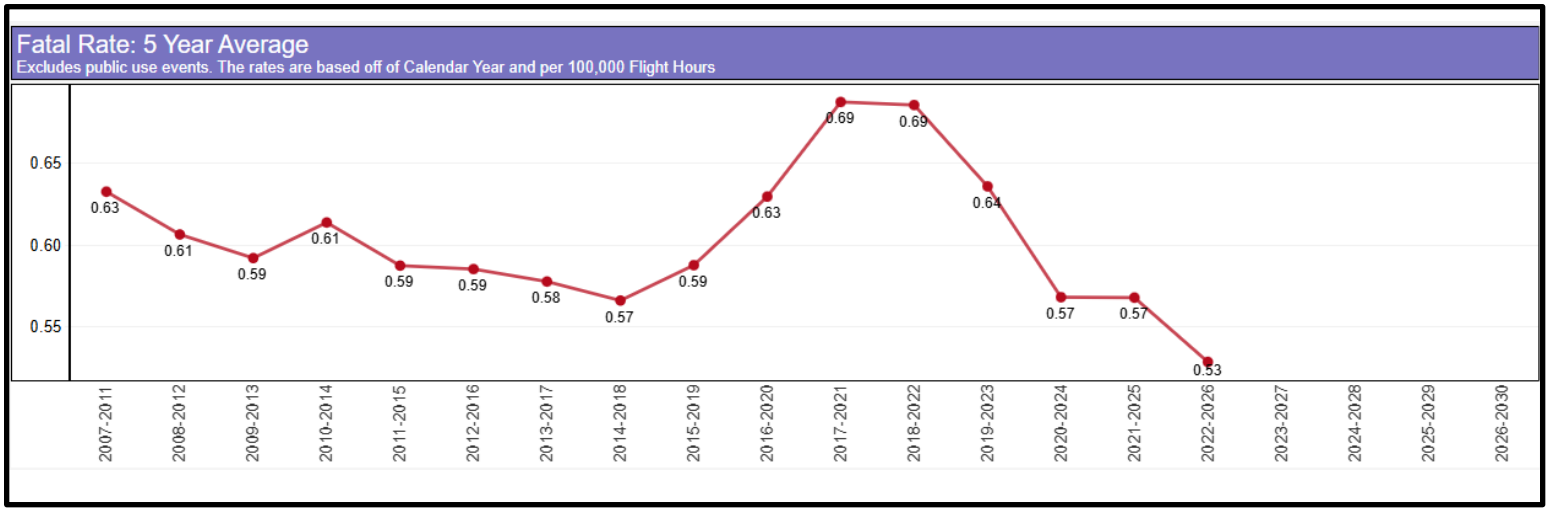
USHST United States Helicopter Safety Team

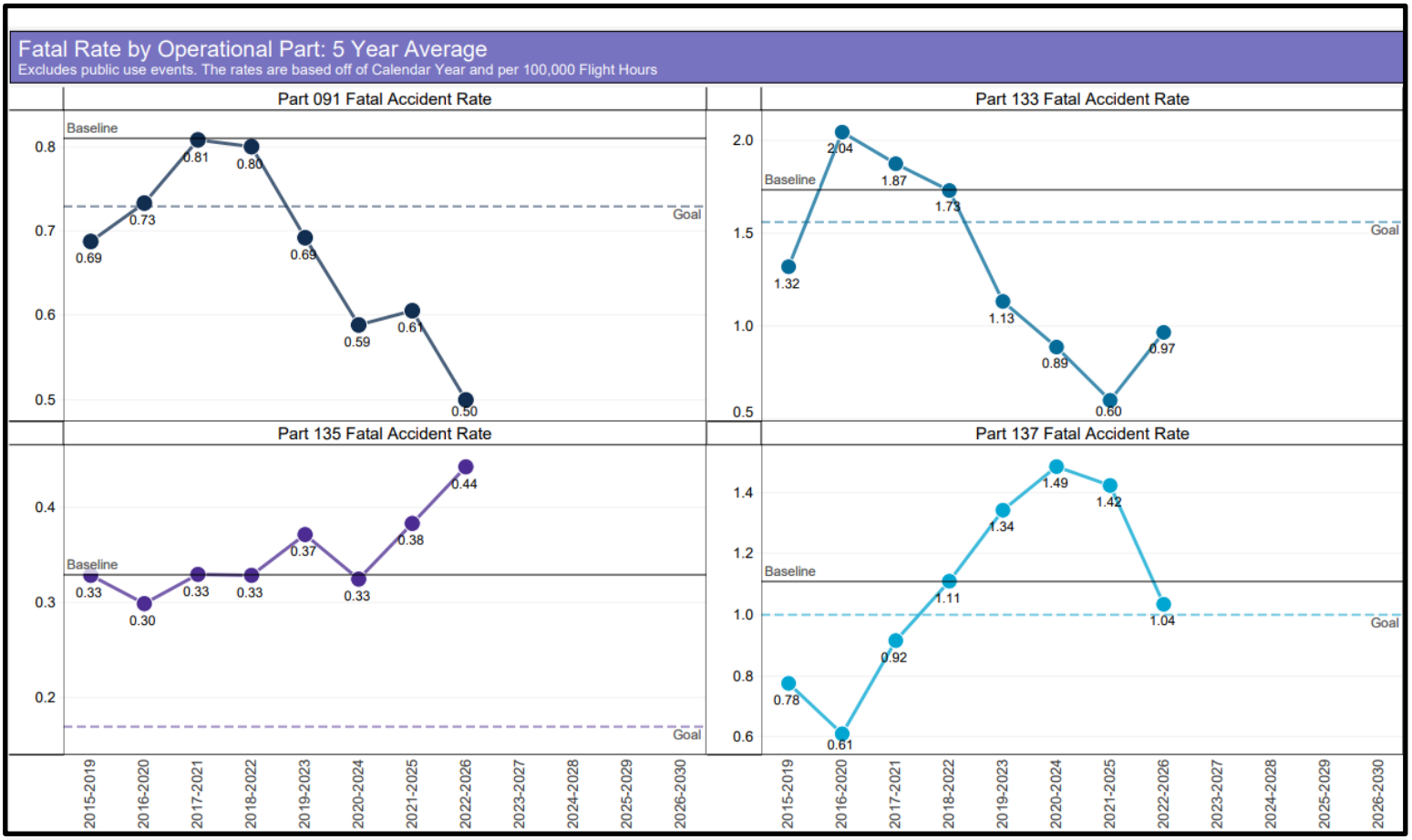
Monthly Safety Report — November 2026

The USHST is a regional partner to the Vertical Aviation Safety Team (VAST).

USHST MISSION: To develop, deliver, and promote valuable safety resources focused on improving the US helicopter community's safety culture and performance.

USHST Vision: A civil registered helicopter community without fatal accidents





"From 2021-2025, striking an object during low altitude operations contributed to 33% of fatal helicopter accidents, higher than any other occurrence category. This was also a 14% increase over 2016-2020."

Did "YOU" Know?

In the US there are **12,000 +** helicopters, **32,000 +** helicopter pilots and over **292,000** aircraft mechanics!

The USHST has identified the following industries for **OUTREACH**:

Personal/Private, Helicopter Air Ambulance (HAA), Commercial & Aerial Application

Your participation in joining our vision of fatal accidents is important to us. To determine how your interests best align with active USHST efforts, please click the link below to complete the form and submit.

JOIN/FOLLOW USHST

Scan the QR code to receive a free Hughes App subscription & USHST Membership Card

5239 Members
81 New

Helicopter Safety OUTREACH events:

- Don't forget to enter the 2027 VAI Photo Contest!
- Better Forecasts are Hiding in Plain Sight (The Rotorcraft Collective)
- A life of service and adventure…
- Dangerous Student Errors, Part 1 (PODCAST)
- Dangerous Student Errors Part 2 with Max Trescott

Helicopter - Safety Enhancement (H-SE) Details

H-SE 2023-05, Training on effects of adverse wind situations.

Government and industry to develop awareness and effective training information that addresses the hazards of adverse wind situations and the impacts to flight performance, especially when at low airspeed.

- Team will research existing hazardous aerodynamic condition definitions and incorporate information on impacts of wind flow when it is interrupted or has abrupt changes.
- Create acceptable knowledge base to provide awareness around relationship between rotor air circulations and lift/ control authority at low airspeed.
- Identify gaps in existing academia.
- Develop a supplemental briefing that can be incorporated into rotorcraft flight training events.
- Provide operational scenarios that illustrate the associated hazards of adverse wind and the impacts at low airspeeds
- Team will establish a framework of existing aviation networks that could be used to establish a safety culture mentoring program. Intent is to use both individuals and organizations to serve in this capacity.
- USHST Outreach Team Focus Groups will actively engage with their respective industry sectors to connect individuals or organizations to a mentor or directly promote informational tools.
- USHST will lobby FAA to incorporate changes in materials.

USHST PRIORITY Safety Resources: Videos | USHST Safety App | Original H-SE Summation Report

VERTICON® Anaheim 2027 | March 15–18
POWERED BY VAI | Exhibits March 16–18

VAST VERTICAL AVIATION SAFETY TEAM

USHST United States Helicopter Safety Team