



# USHST

## United States Helicopter Safety Team



### Monthly Safety Report

### September 2024

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

**USHST GOAL:** Reduce the US helicopter 5-year average fatal accident rate to **0.55** (per 100,000 flight hours) by 2025 (5 years)

**USHST Vision:** A civil US registered helicopter community without fatal accidents

**Safety by the Numbers!**

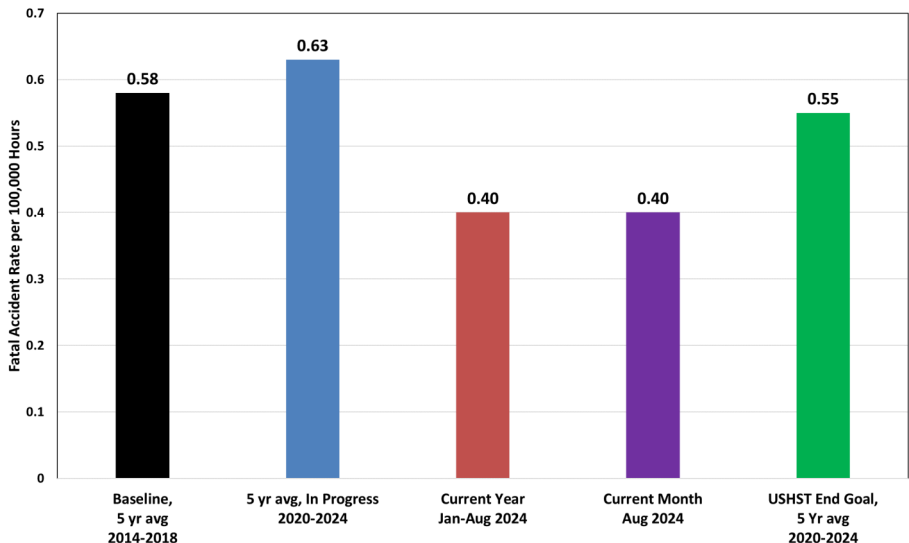
Metric	2020 - 2024	2019 - 2023
Avg <b>Fatal</b> Acc Rate	<b>0.63</b>	<b>0.7</b>
Avg Accident Rate	3.77	3.93
Year To Date	Current Year (CY24)	Previous Year (CY23)
<b>Fatal</b> Accidents	8	13
Accidents	60	73
Fatalities	18	23

### Average number of days between fatal accidents:

- 2020: 18 days
- 2021: 17 days
- 2022: 21 days
- 2023: 19 days
- 2024: 29 days

### Longest time between fatal accidents (past 5 yrs):

**107 days (2020)**



### Fatal Accident Counter

**15 : 20 : 35 : 56**

Days : Hours : Mins : Secs

Each year the U.S. helicopter industry safely flies approx. 3 million flight hours and **every** second of **every** flight must be handled with professionalism.



## 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 and 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.

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(3155 Members, 20 New)



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



### Helicopter Safety OUTREACH events:

- [Push to Talk with Bruce Webb: A Helicopter Podcast](#)
- [FAAST Blast - Week of August 2-8, 2024](#)
- [USHST Summer 2024 Newsletter](#)
- [2024 FAA-VAST Vertical Aviation Safety Conference - 23-25 Sep, \*\*Cancelled\*\*](#)



Safety Enhancement Quick List



**U.S. Helicopter Safety Team**

**Helicopter – Safety Enhancements**  
Our Vision: A civil helicopter community with zero fatal accidents

## [Helicopter - Safety Enhancement \(H-SE\) Details](#)

### [H-SE 23-01: Professional Preflight Planning & Go/No-Go Aeronautical Decision Making \(P3-GADM\)](#)

*The primary objective of this safety enhancement is to help prevent fatal helicopter accidents that can be directly or indirectly linked to preflight judgment errors, decision-making errors, and inadequate mission planning. The H-SE team led by the HAI Safety Working Group will develop and deliver sources that will likely include policies, procedures, practices, tools, and other resources/tools that when implemented correctly, can prevent future fatal rotorcraft accidents attributable to flawed, inappropriate, and unauthorized preflight GO/NO-GO decisions. To frame the objective in a more positive manner, the team seeks to make it easier for flight planners to make well-informed GO/NO-GO decisions that are correct, appropriate, authorized before every flight, and independent from potential internal or external pressures, influences, or other factors.*

**USHST PRIORITY Safety Resources:**

[Videos](#)

[USHST Safety App](#)

[Original H-SE Summation Report](#)

See you next year!  
**March 10–13, 2025**  
Exhibits Open March 11–13

**VERT:CON**  
FORMERLY HAI HELI-EXPO  
Dallas 2025 | POWERED BY VAI



**Current WEBINAR:**  
Your SMS Mission Is Clear—Now  
It's Time to Prepare for Takeoff



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