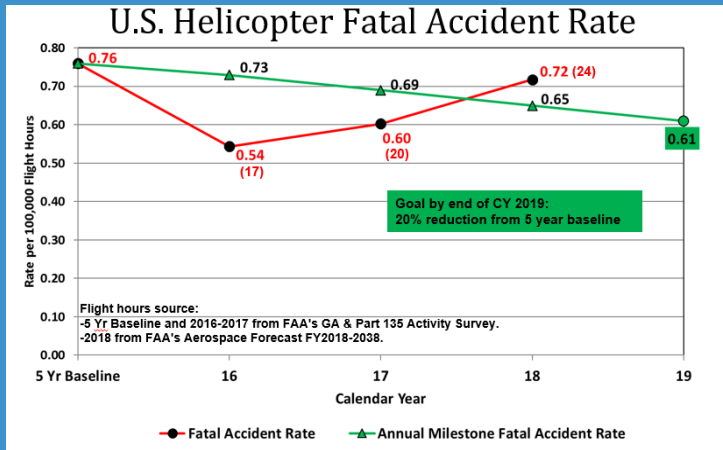




Safety Report

USHST Goal: Reduce the U.S. helicopter fatal accident rate 20% by the end of 2019 (20% by 2020)



In CY 2018, the U.S. helicopter industry experienced a negative trend in which 24 fatal accidents and 55 fatalities occurred.

[USHST H-SE 19A](#), Safety Culture and Professionalism, would have had the most significant impact in preventing these fatal accidents (applicable to 50% of the 24 fatal accidents).

CICTT Occurrence Codes

Loss of Control - Inflight (LOC-I)

The NTSB 2019-2020 Most Wanted List was released and GA LOC-I accidents have declined. However within the helicopter community this remains in our Top 3 Fatal accident causes!

Industry

Personal / Private

Get plugged in to the FAA Safety Team for your regional helicopter safety events!



Outreach



[South Florida Regional Helicopter Safety Stand-Down](#)

February 15 @ 7:30 AM - 4:00 PM EST

Days since last U.S. Fatal Helicopter Accident: CEN19FA072

10 DAYS | **06** HOURS | **03** MINUTES | **39** SECONDS

January 29, 2019

Each year the U.S. helicopter industry safely flies more than 3.2 million flight hours and every second of every flight must be handled with professionalism.

The USHST strongly encourages aviation safety professionals to review NTSB accident reports with emphasis on the Accident Analysis, Probable Cause, Findings and Recommendations.

UAS and Helicopter Safety

Per FAA reporting systems, there were 120 near mid-air collisions (NMAC) or other reportable events with aircraft and UAS in the NAS during December 2018. Of those events, 6 involved helicopters. Many of these reports involved UAS, helicopters, and airplanes at altitudes of 500 - 1,000 feet AGL. The photo on the right involved a legally flown UAS and a helicopter at an altitude below 400 feet. When flying your aircraft please ensure that you are scanning the airspace for other aircraft to include UAS.

Bottom-Line: If you encounter a UAS above 400 feet AGL or in unauthorized airspace, please report it to ATC immediately. Make a formal report to both the FAA and local law enforcement.

For more info please check out the following website:
<https://www.faa.gov/uas/>



USHST Helicopter Safety Enhancement (H-SE) number 90 encourages the increased use of UAS and the continued development and integration of Optionally Piloted Aircraft (OPA), or autonomy-enabled helicopters. The intent is to supplement and support manned operations in high-risk operations or environments. The goal is to save lives and mitigate risk whenever manned flights could unnecessarily put individuals in harm's way.

H-SE 90 – Identifying How UAS/OPA Can Reduce Fatal Accidents in High Risk Manned Helicopter Operations

USHST Call for Support: If you want to be in the middle of the effort to improve helicopter safety, [join us by filling out this page](#). If you are already involved reconnect to ensure that we have your correct information.

Come and see us at HELI-EXPO 2019!



- ✓ ALL Hands Meeting - 1:30 EST, Monday, 04 March 2019 - Location - B309
- ✓ Stop by the USHST Booth on the exhibit floor - B6607