

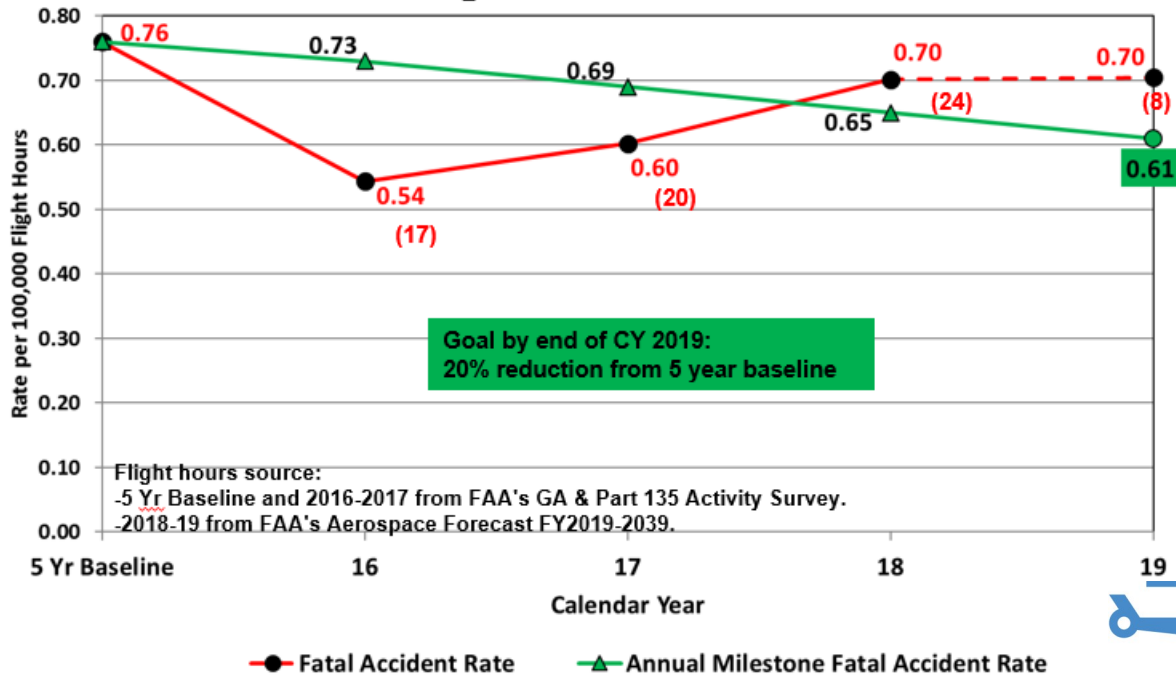
Monthly Safety Report

As of: 03 May 2019

The USHST is a regional partner to the International Helicopter Safety Foundation.

USHST GOAL: Reduce the fatal U.S. helicopter accident rate by 20% by 2020. (0.61 fatal accidents per 100,000 flight hours)

U.S. Helicopter Fatal Accident Rate



Flight hours source:
 -5 Yr Baseline and 2016-2017 from FAA's GA & Part 135 Activity Survey.
 -2018-19 from FAA's Aerospace Forecast FY2019-2039.

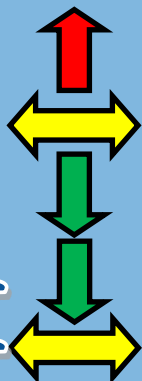


The **USHST** has announced the location and preliminary details of its 2019 Annual Meeting.



The meeting will be held at **Robinson Helicopter Company** in Torrance, California **14–15 August 2019**. Helicopter Safety Alliance (HSA) will hold a one day Safety Stand – Down on **16 Aug 2019**. HSA provides free helicopter safety seminars for small operations in the USA.

Safety by the Numbers!



0.70 Fatal Accident Rate (USHST Goal 0.61)

8 Fatal accidents (CY18 YTD, 8)

13 Fatalities (CY18 YTD, 26)

3.35 Accident Rate (CY18 YTD, 3.45 per 100K hr rate)

38 Accidents (CY18 YTD, 38)

Note: Since 01 January 2019, the **U.S. Helicopter Industry has flown approximately 1,135,523 flight hours**.

All rates shown are per 100,000 flight hours.

Did “YOU” Know?

76% of all FATAL UIMC (Unintended Flight in IMC) accidents occurred in the months of June - October!

Check weather before each flight and monitor developing weather during your flight and if necessary execute a *precautionary* landing!

Have an successful flight!



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 encourages aviation safety professionals to review NTSB accident reports to review the Accident Analysis, Probable Cause and Findings. (Note: NTSB Preliminary reports are posted within 15 days)



Helicopter - Safety Enhancements (H-SE)

Detailed in the [USHST report](#) are the 22 recommended “Safety Enhancements” that address four general issues — **Outreach, Training, Policy, Technology & Equipment**, the development and successful implementation is intended to reduce the number of fatalities.

Helicopter Safety Enhancement (H-SE) 127A:

Training for Recognition/Recovery of Spatial Disorientation

Safety Enhancement Action:

Industry develop training for recognition of spatial disorientation and recovery to controlled flight. The training developed should emphasize the use of all available resources installed on the aircraft (to include automation, such as increased use of autopilot).

Events Calendar:

Helicopter Safety Alliance OUTREACH Initiatives: (Upcoming Events)

Philadelphia Regional Helicopter Safety Stand-Down	May 17 @ 7:30 am - 4:00 pm CST
Northwest Regional Helicopter Safety Stand-Down	June 21 @ 7:30 am - 4:00 pm CST

