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

**USHST GOAL:** Reduce the 5 year average fatal US helicopter accident rate to 0.55 fatal accidents per 100K hrs by 2025

**USHST Vision:** A Civil Helicopter Community with Zero Fatal Accidents

### Safety by the Numbers!

<table>
<thead>
<tr>
<th>Metric</th>
<th>2018 - 2022</th>
<th>2017 - 2021</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Avg Fatal Acc Rate</strong></td>
<td>0.78</td>
<td>0.76</td>
</tr>
<tr>
<td><strong>Avg Accident Rate</strong></td>
<td>4.25</td>
<td>4.04</td>
</tr>
<tr>
<td><strong>Year To Date</strong></td>
<td><strong>Current Year</strong> (CY22)</td>
<td><strong>Previous Year</strong> (CY21)</td>
</tr>
<tr>
<td><strong>Fatal Accidents</strong></td>
<td>15</td>
<td>17</td>
</tr>
<tr>
<td><strong>Accidents</strong></td>
<td>110</td>
<td>99</td>
</tr>
<tr>
<td><strong>Fatalities</strong></td>
<td>25</td>
<td>34</td>
</tr>
</tbody>
</table>

### Average number of days between fatal accidents:

- 2018: 14 days
- 2019: 16 days
- 2020: 18 days
- 2021: 17 days
- 2022: 19 days

Longest time between fatal accidents (past 5 yrs):

107 days (2020)

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 zero 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

USHST Facebook (2532 Members, 11 New)  USHST LinkedIn  USHST Twitter

Helicopter Safety OUTREACH events:

- Next USHST All Hands Webinar - November 14th, 1pm EST  Register Here!
- Previous All Hands - (Sep 26, 2022)
- ROTOR Helicopter Association International - Upcoming Events
- Helicopter Safety Alliance - Upcoming Events

Loss of Control - Inflight (LOC-I), Unintended Flight into IMC (UIMC), Low Altitude Operations (LALT).

USHST continues to work on the implementation of 16 Helicopter Safety Enhancements (H-SE) developed through data-driven analysis of 104 fatal accidents. The H-SE’s use Outreach, Policy, Technology/Equipment, and Training to reduce fatal accidents in these categories.

H-SE 116: Make & Model Transition Training

Transition training in the helicopter community is not uniformly applied, leading to accidents resulting from unfamiliarity with airframe and/or equipment.

1. USHST will review best practices/recommendations related to transition training developed and published by other organizations (e.g., AOPA, EAA, GAJSC). USHST will use materials to create updated/unified recommendations regarding transition training in helicopters.
2. USHST will work with FAA & industry to promote/educate on the new unified recommendations for transition training in helicopters.
3. USHST will work with industry to increase implementation of transition training toolkit by expanding capability for ease of day-to-day operational use.
4. USHST will promote creation of helicopter type-specific groups (e.g., type clubs) to establish a more formalized network for ongoing information sharing regarding transition training.

USHST PRIORITY Safety Resources:

- Videos
- Safety Apps
- USHST Report on Safety Enhancements

US Helicopter Safety Team Press Release (November 2022):

USHST Searching for Next Industry Co-Chair