NEW USHST GOAL: Reduce the 5 year average fatal U.S. helicopter accident rate to 0.55 fatal accidents per 100K hrs by 2025

USHST Vision: A civil helicopter community with zero fatal accidents

### Metric

<table>
<thead>
<tr>
<th>Metric</th>
<th>2017 - 2021</th>
<th>2016 - 2020</th>
</tr>
</thead>
<tbody>
<tr>
<td>Avg Fatal Acc Rate</td>
<td>0.70</td>
<td>0.68</td>
</tr>
<tr>
<td>Avg Accident Rate</td>
<td>3.74</td>
<td>3.71</td>
</tr>
<tr>
<td>Year To Date</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Current Year (CY21)</td>
<td>1</td>
<td>2</td>
</tr>
<tr>
<td>Previous Year (CY20 YTD)</td>
<td>13</td>
<td>11</td>
</tr>
<tr>
<td>Fatal Accidents</td>
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<td>2</td>
</tr>
<tr>
<td>Accidents</td>
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<td>13</td>
</tr>
<tr>
<td>Fatalities</td>
<td>4</td>
<td>11</td>
</tr>
</tbody>
</table>

Duration between preceding fatal accidents: 19 days

PREVIOUS records (5 yr) - consecutive days w/o fatal accident:

107 days (2020) 93 days (2019)

Avg days between fatal accident (5 yr): 15 days

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 U.S. 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 complete the form below then click the submit button

https://ushst.org/join-ushst/

USHST Facebook Members - 2,056 66 “New” members in the last 30 days!

Helicopter Safety OUTREACH events:

Save the Date: USHST Webinar
Wed, Mar 31, 12:00 CST

The 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-SEs use Outreach, Policy, Technology/Equipment, and Training in an effort to reduce fatal accidents from the leading occurrence categories of Loss of Control—Inflight (LOC-I), Unintended Flight into IMC (UIMC), and striking objects during Low Altitude (LALT) ops.

“U.S. accident statistics reveal that a helicopter pilot who unintentionally continues VFR flight into IMC will very likely lose control of their aircraft and be dead within an average of 56 seconds. We must join industry stakeholders to do everything we can to reverse this alarming and unacceptable trend.”

Nick Mayhew, industry co-chair, US Helicopter Safety Team

USHST PRIORITY Safety Resources:  Videos  Safety Apps  USHST Report on Safety Enhancements

U.S. Helicopter Safety Team Press Release:

56 Seconds to Live: USHST Releases Video aimed at Saving Lives