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)

**USHST Vision:** A civil helicopter community with zero fatal accidents

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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.

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### U.S. Helicopter Fatal Accident Rate & USHST Goal

![U.S. Helicopter Fatal Accident Rate & USHST Goal](image_url)

Longest number of without a fatal accident, last 5 years: 93 days (2019)

NOTE: Estimated range for final 2019 rate is between 0.68 and 0.75

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<table>
<thead>
<tr>
<th>Metric</th>
<th>YTD Current CY</th>
<th>Previous CY (full year)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fatal Accident Rate</td>
<td>0.68 - 0.75</td>
<td>0.82</td>
</tr>
<tr>
<td>Fatal Accidents</td>
<td>24</td>
<td>24</td>
</tr>
<tr>
<td>Fatalities</td>
<td>51</td>
<td>55</td>
</tr>
<tr>
<td>Accident Rate</td>
<td>3.44 - 3.80</td>
<td>4.17</td>
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<tr>
<td>Accidents</td>
<td>122</td>
<td>122</td>
</tr>
<tr>
<td>Avg. Days between Fatal Accidents</td>
<td>15</td>
<td>15</td>
</tr>
</tbody>
</table>
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.

We also have specialized communication efforts to Utility Patrol & Construction and Training/Instructional industries.

It will take a “Collective” effort to reach 100% of the helicopter industry. Please help us with reaching every pilot and mechanic at remote bases as a single individual unreached could have a devastating effect!

“Click” here to Join the effort! 859 Total Members - 194 in the last month!

The USHST works closely with The Helicopter Safety Alliance to perform OUTREACH to the helicopter industry!

The next Helicopter Safety Alliance Stand-Down is:

17 January 2020 in Minneapolis, MN!

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.

H-SE 22a: Detection and Management of Risk Level Changes During Flight

Report: We Work Better Together: Pilots and Crews Detecting Risk Issues Inflight

Helicopter Safety Toolkit:

Video: EHEST Degraded Visual Environment

Bulletin: Helicopter Safety

U.S. Helicopter Safety Team Press Release:

USHST safety experts to offer 21 workshops at HELI-EXPO 2020