Monthly Safety Report
04 January 2021

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

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

Fatal Accident Counter

6 : 04 : 57 : 57
Days Hours Minutes Secs

Preceding time between fatal accident dates:
20 days

PREVIOUS records - number of days without a fatal accident (5 yr)
107 days (2020) 93 days (2019)

Average number of days between fatal accident (5 yr)
15 days

Each year the U.S. helicopter industry safely flies about 3 million flight hours and every second of every flight must be handled with professionalism.

U.S. Helicopter Safety Team (USHST)
Key Fatal Accident Rate Markers (CY)

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

Note: NTSB Prelim reports within 15 days

<table>
<thead>
<tr>
<th>Metric</th>
<th>2016-2020</th>
<th>2015-2019</th>
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<tbody>
<tr>
<td>Avg Fatal Acc Rate</td>
<td>0.68</td>
<td>0.65</td>
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<tr>
<td>Avg Accident Rate</td>
<td>3.71</td>
<td>3.81</td>
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<tr>
<td>Year To Date</td>
<td></td>
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<td>Current Year (CY20)</td>
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<tr>
<td>Previous Year (CY19 YTD)</td>
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<tr>
<td>Fatal Accidents</td>
<td>19</td>
<td>24</td>
</tr>
<tr>
<td>Accidents</td>
<td>94</td>
<td>121</td>
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<tr>
<td>Fatalities</td>
<td>35</td>
<td>51</td>
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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 - 1,961 19 “New” members in the last 30 days!

Helicopter Safety OUTREACH events:

Save the Date: Next USHST All Hands Webinar
The agenda will focus on Personal /Private operations

Wed, Jan 20, 1-3 pm EST

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 116: Make & Model Transition Training

Training: FAA and industry improve make/model transition by ensuring familiarity and understanding of new “model specific” equipment.

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

U.S. Helicopter Safety Team Press Release:

U.S. Helicopter Safety Team Issues First “Recommended Practice” Document – Aviation Decision Making