Monthly Safety Report
June 2024

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 without Accidents

### Safety by the Numbers!

<table>
<thead>
<tr>
<th>Metric</th>
<th>2020 - 2024</th>
<th>2019 - 2023</th>
</tr>
</thead>
<tbody>
<tr>
<td>Avg Fatal Acc Rate</td>
<td>0.63</td>
<td>0.7</td>
</tr>
<tr>
<td>Avg Accident Rate</td>
<td>3.78</td>
<td>3.93</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Year To Date</th>
<th>Current Year (CY24)</th>
<th>Previous Year (CY23)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fatal Accidents</td>
<td>3</td>
<td>5</td>
</tr>
<tr>
<td>Accidents</td>
<td>31</td>
<td>30</td>
</tr>
<tr>
<td>Fatalities</td>
<td>10</td>
<td>9</td>
</tr>
</tbody>
</table>

### Average number of days between fatal accidents:

- 2020: 18 days
- 2021: 17 days
- 2022: 21 days
- 2023: 19 days
- 2024: 39 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 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

(2991 Members, 82 New)

Did “YOU” Know?

Helicopter - Safety Enhancement (H-SE) Details

H-SE 23-01: Professional Preflight Planning & Go/No-Go Aeronautical Decision Making (P3-GADM)

The primary objective of this safety enhancement is to help prevent fatal helicopter accidents that can be directly or indirectly linked to preflight judgment errors, decision-making errors, and inadequate mission planning. The H-SE team led by the HAI Safety Working Group will develop and deliver sources that will likely include policies, procedures, practices, tools, and other resources/tools that when implemented correctly, can prevent future fatal rotorcraft accidents attributable to flawed, inappropriate, and unauthorized preflight GO/NO-GO decisions. To frame the objective in a more positive manner, the team seeks to make it easier for flight planners to make well-informed GO/NO-GO decisions that are correct, appropriate, authorized before every flight, and independent from potential internal or external pressures, influences, or other factors.

USHST PRIORITY Safety Resources:
- Videos
- USHST Safety App
- Original H-SE Summation Report

Next WEBINAR June 13:
Do You Do Maintenance by the Rules or by the Norms?