

Dashboard Navigation

Click on the buttons to the right to view other tabs

Historical Briefing>

USHST Metrics>

Make Model Breakdown>

Fiscal Year Briefing

Report Month

Jul 2025

Click on icon for help

?

FY25: October-July

70

Total Accidents

▼16%

vs. Same Period, Previous FY

▼19%

vs. Same Period, 5 Year Average

17

Fatal Accidents

▲21%

vs. Same Period, Previous FY

▲6%

vs. Same Period, 5 Year Average

35

Fatalities

▲30%

vs. Same Period, Previous FY

▲13%

vs. Same Period, 5 Year Average

2.80

Accident Rate (per 100K hours)

▼17%

vs. Same Period, Previous FY

▼26%

vs. Same Period, 5 Year Average

0.68

Fatal Accident Rate (per 100K hours)

▲19%

vs. Same Period, Previous FY

▼3%

vs. Same Period, 5 Year Average

1.40

Fatality Rate (per 100K hours)

▲27%

vs. Same Period, Previous FY

▲3%

vs. Same Period, 5 Year Average

\*5 Year Average Rates are for reference, 5 year rates are not normally distributed.

U.S. Registered Rotorcraft Event Counts

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Grand Total
Total Accidents	7	8	4	4	10	11	5	3	7	11			70
Fatal Accidents	2	2	1	1	2	4	1	1	2	1			17
Fatalities	7	4	1	3	3	6	6	1	3	1			35

Same time period, previous FY:  
Accidents: 83; Fatal Accidents: 14; Fatalities: 27.

Total Accidents

3

11

1

Fatal Accidents

4

1

Fatalities

7

Estimated Rates by Month (per 100,000 flight hours)

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Grand Total
Accident Rate	2.66	3.56	2.04	1.96	4.29	4.09	1.83	1.12	2.47	3.87			2.80
Fatal Accident Rate	0.76	0.89	0.51	0.49	0.86	1.49	0.37	0.37	0.71	0.35			0.68
Fatality Rate	2.66	1.78	0.51	1.47	1.29	2.23	2.20	0.37	1.06	0.35			1.40

Same time period, previous FY:  
Accident Rate: 3.39; Fatal Accident Rate: 0.57; Fatality Rate: 1.10.

Accident Rate

1.12

4.29

0.35

Fatal Accident Rate

1.49

0.35

Fatality Rate

2.66

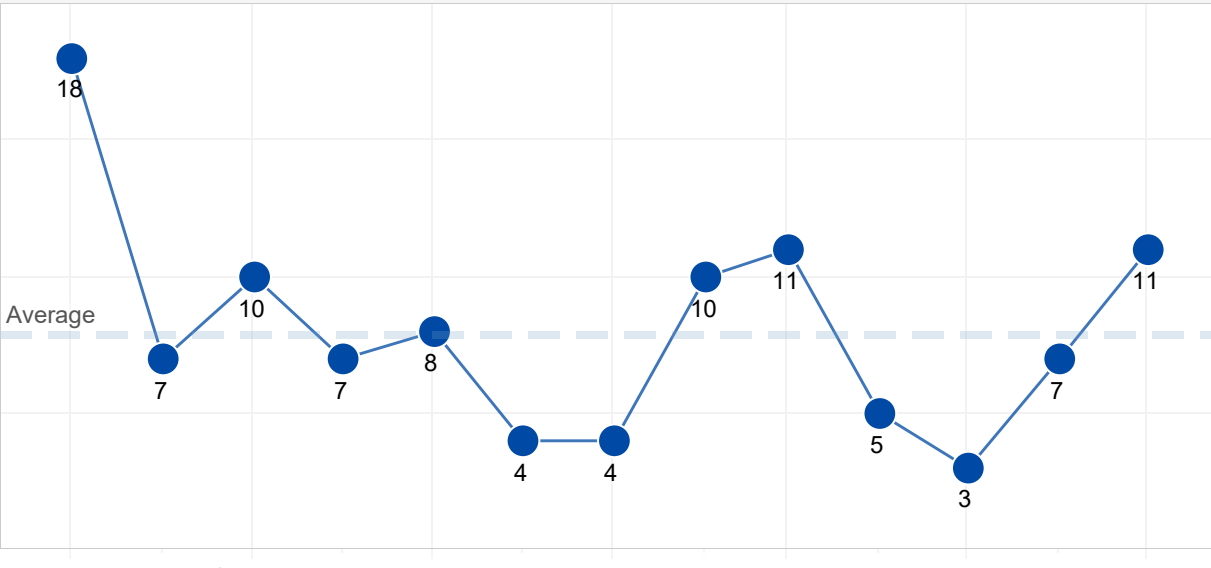
U.S. Registered Rotorcraft 13 Month Accident Count

vs. Same Month Previous Year:

▼39%

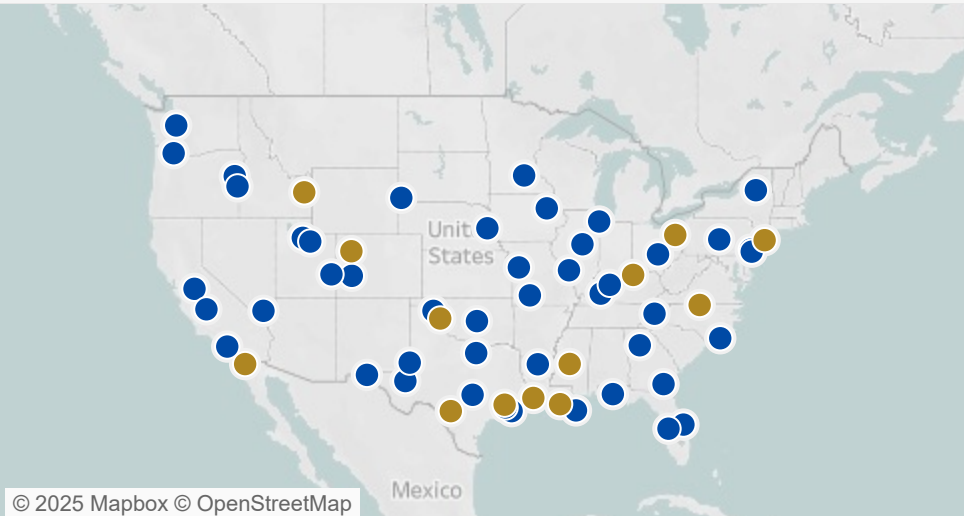
vs. 12 Month Average:

▲40%



Month	Count
Jul 24	18
Aug 24	7
Sep 24	10
Oct 24	7
Nov 24	8
Dec 24	4
Jan 25	4
Feb 25	10
Mar 25	11
Apr 25	5
May 25	3
Jun 25	7
Jul 25	11

Accident Details



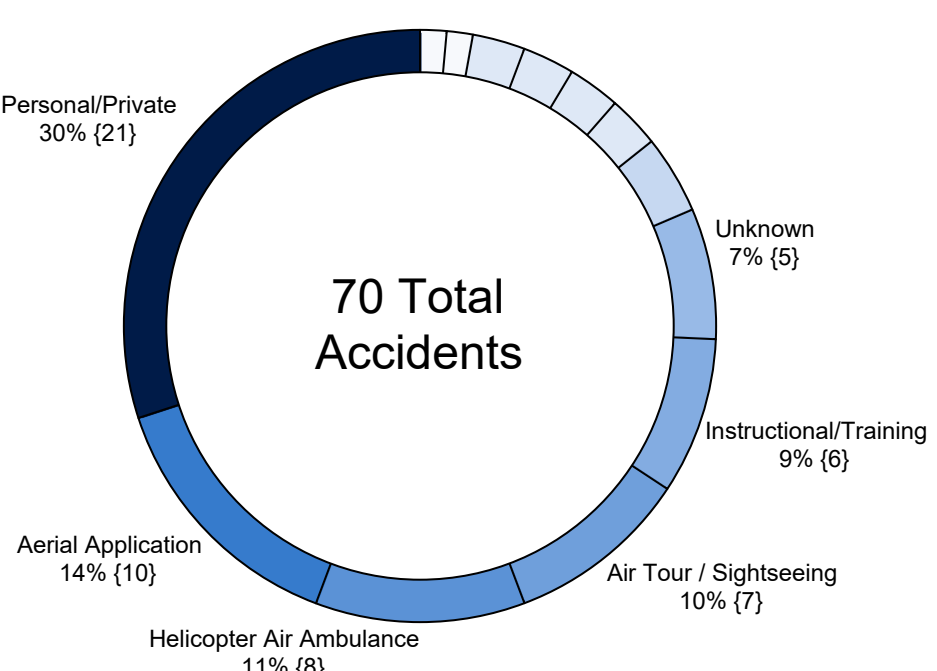
© 2025 Mapbox © OpenStreetMap

MapSummary

Accidents by Industry Sector

All Accidents

70 Total Accidents



Industry Sector	Percentage	Count
Personal/Private	30%	21
Aerial Application	14%	10
Helicopter Air Ambulance	11%	8
Air Tour / Sightseeing	10%	7
Instructional/Training	9%	6
Unknown	7%	5
Commercial	1%	1
Electronic News Gathering	3%	2
External Load	3%	2
Firefighting	3%	2
Law Enforcement	3%	2
Aerial Observation	4%	3

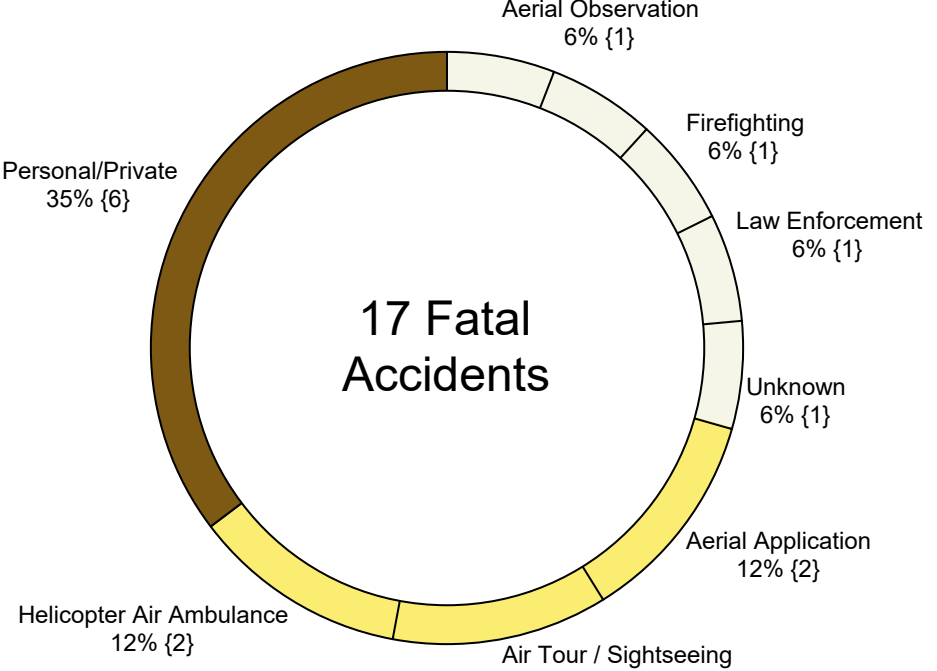
FY to Date

This Month

Business	1% {1}
Commercial	1% {1}
Electronic News Gathering	3% {2}
External Load	3% {2}
Firefighting	3% {2}
Law Enforcement	3% {2}
Aerial Observation	4% {3}
Unknown	7% {5}
Instructional/Training	9% {6}
Air Tour / Sightseeing	10% {7}
Helicopter Air Ambulance	11% {8}
Aerial Application	14% {10}
Personal/Private	30% {21}

Fatal Accidents

17 Fatal Accidents



Industry Sector	Percentage	Count
Personal/Private	35%	6
Aerial Application	12%	2
Helicopter Air Ambulance	12%	2
Air Tour / Sightseeing	12%	2
Unknown	6%	1
Law Enforcement	6%	1
Firefighting	6%	1
Aerial Observation	6%	1

FY to Date

This Month

Aerial Observation	6% {1}
Commercial	6% {1}
Firefighting	6% {1}
Law Enforcement	6% {1}
Unknown	6% {1}
Aerial Application	12% {2}
Air Tour / Sightseeing	12% {2}
Helicopter Air Ambulance	12% {2}
Personal/Private	35% {6}

The following notes apply to the charts above:  
\*\*Data is subject to change\*\*  
\*The accident numbers for each month of the Fiscal Year may vary from what was reported previously based on analysis between FAA and NTSB databases for the specified month.  
\*For rate calculations, FY 2024-25 rotorcraft flight hours were based on the FAA's FY2024-2044 forecast (released April 2024). Historic rotorcraft flight hours were extracted from General Aviation and Part 135 Activity Survey. The forecast and survey categorize flight hours by calendar year.



# Rotorcraft Accident Dashboard

Data Refresh Schedule: Every Tuesday at 1:00 AM ET

## Dashboard Navigation

Fiscal Year Briefing



USHST Metrics



Make Model Breakdown



## Historical Briefing

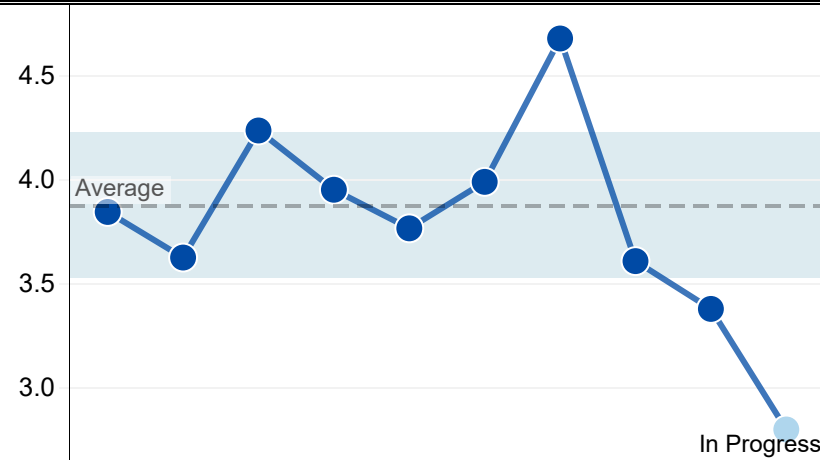
Report Month  
Jul 2025

Click on icon for help



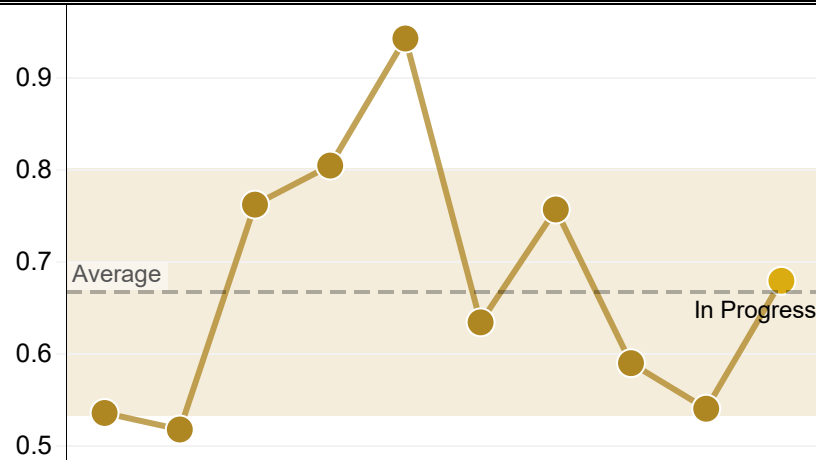
### Estimated Rotorcraft Accident Rate by FY

10 Year Lookback - Rates per 100,000 Hours



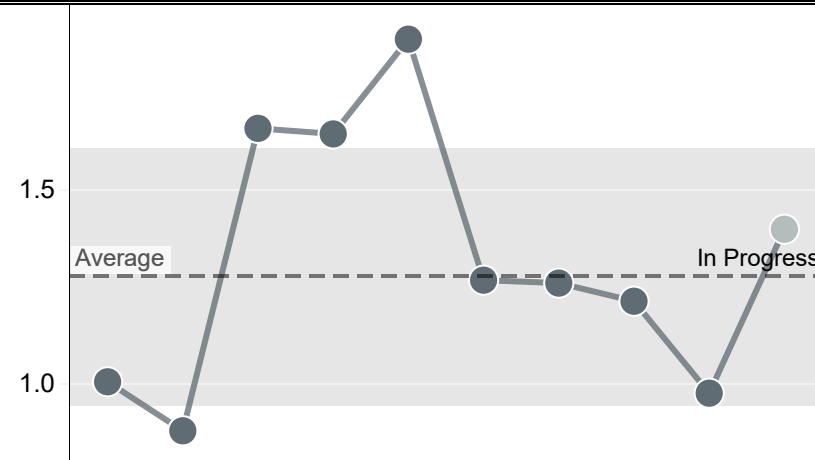
### Estimated Rotorcraft Fatal Rate by FY

10 Year Lookback - Rates per 100,000 Hours



### Estimated Rotorcraft Fatality Rate by FY

10 Year Lookback - Rates per 100,000 Hours



Accident Rates

Learn More

Fatal Rates

Learn More

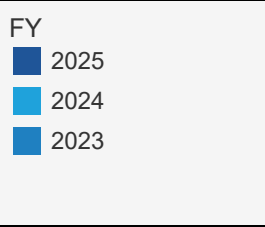
Fatality Rates

Learn More

	FY16	FY17	FY18	FY19	FY20	FY21	FY22	FY23	FY24	FY25
Accident Rate	3.85	3.63	4.25	3.96	3.77	4.00	4.69	3.61	3.38	2.80
Fatal Accident Rate	0.54	0.52	0.76	0.81	0.94	0.64	0.76	0.59	0.54	0.68
Fatality Rate	1.01	0.89	1.66	1.64	1.89	1.27	1.26	1.22	0.98	1.40

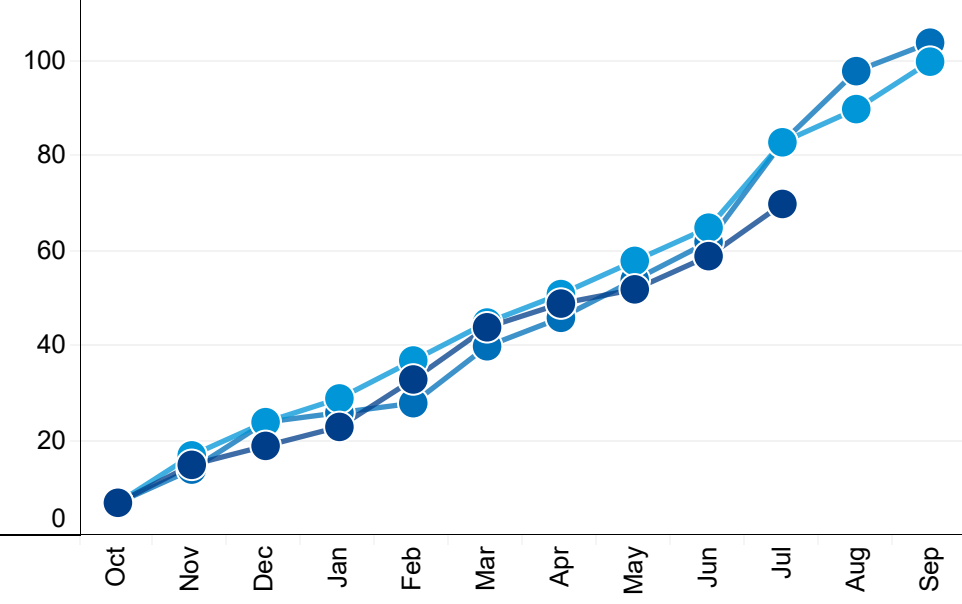
\*Average Rates and Standard Deviation Ranges are for reference, rates are not normally distributed.

### Cumulative Accident Count



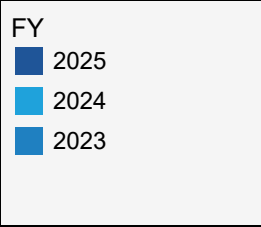
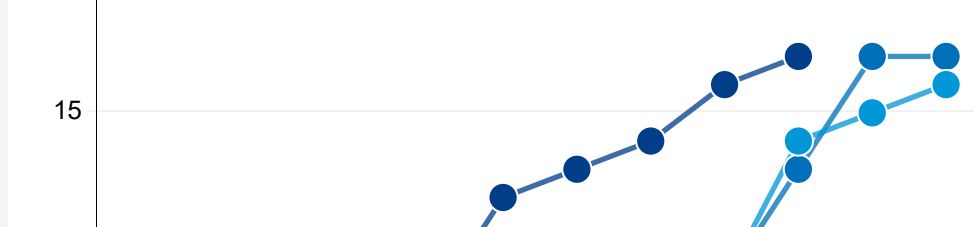
July 5 Year Average:  
86.6

vs. 5 Year Average:  
▼19%



July cumulative accident count is 70.

### Cumulative Fatal Accident Count



July 5 Year Average:  
16.0

vs. 5 Year Average:  
▲6%

July cumulative fatal accident count is 17.

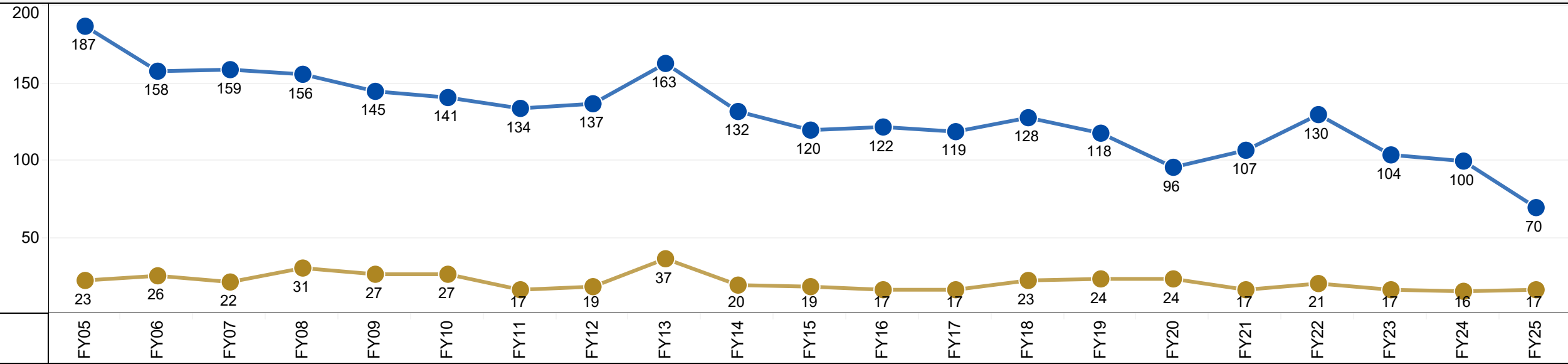
### Select a FY Range to view for charts below

Past N Fiscal Years  
20

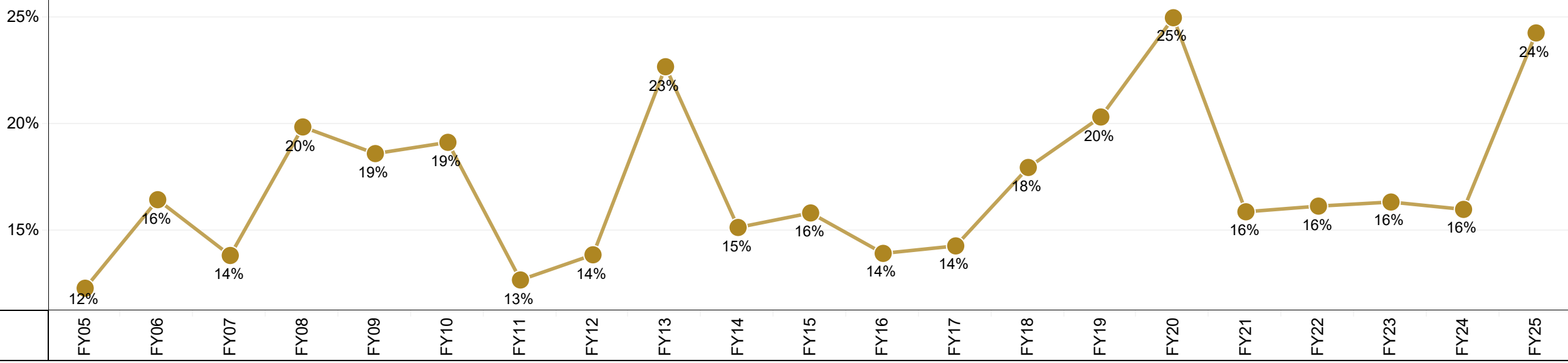
### US Registered Rotorcraft Accidents by FY

Fatal Accidents

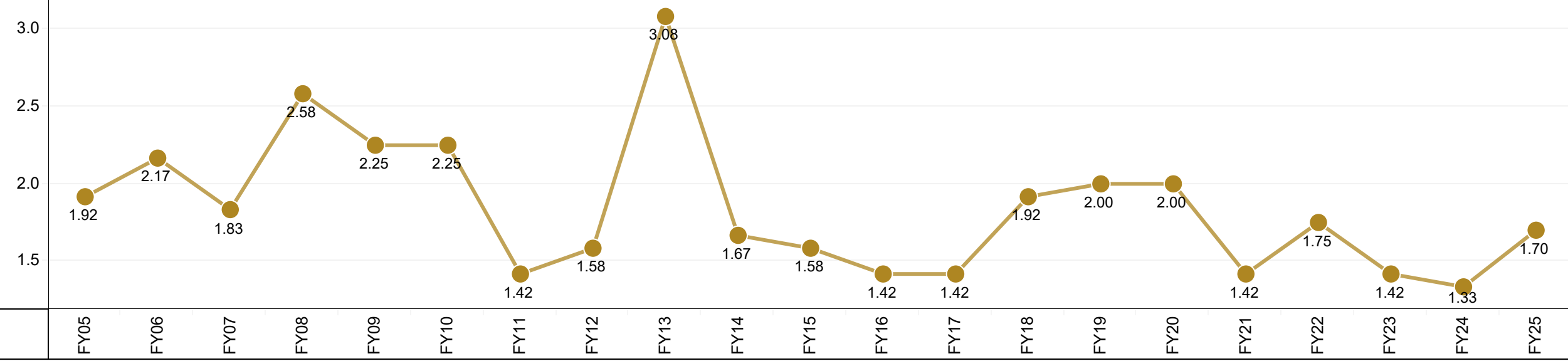
Total Accidents



### Percent of Rotorcraft Accidents with Fatality by FY



### Average Fatal Accidents/Month by FY



The following notes apply to all the charts above:

\*\*Data is subject to change\*\*

\*The accident numbers for each month of the Fiscal Year may vary from what was reported previously based on analysis between FAA and NTSB databases for the specified month.

\*For rate calculations, FY 2024-25 rotorcraft flight hours were based on the FAA's FY2024-2044 forecast (released April 2024). Historic rotorcraft flight hours were extracted from General Aviation and Part 135 Activity Survey. The forecast and survey categorize flight hours by calendar year.



# Rotorcraft Accident Dashboard

Data Refresh Schedule: Every Tuesday at 1:00 AM ET

## Dashboard Navigation

..

Fiscal Year Briefing

>

Historical Briefing

>

Make Model Breakdown

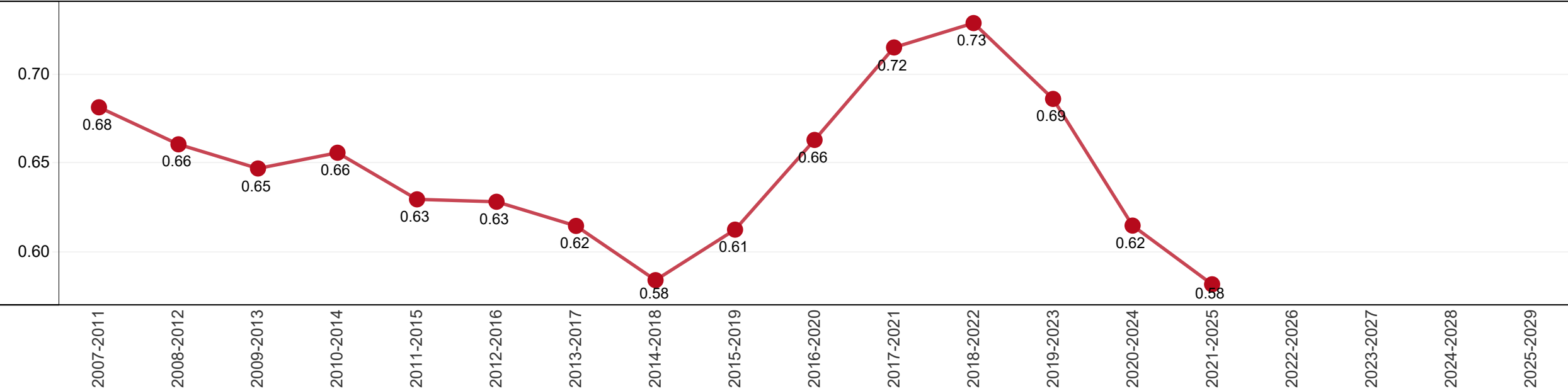
>

## USHST Metrics

Report Month  
Jul 2025

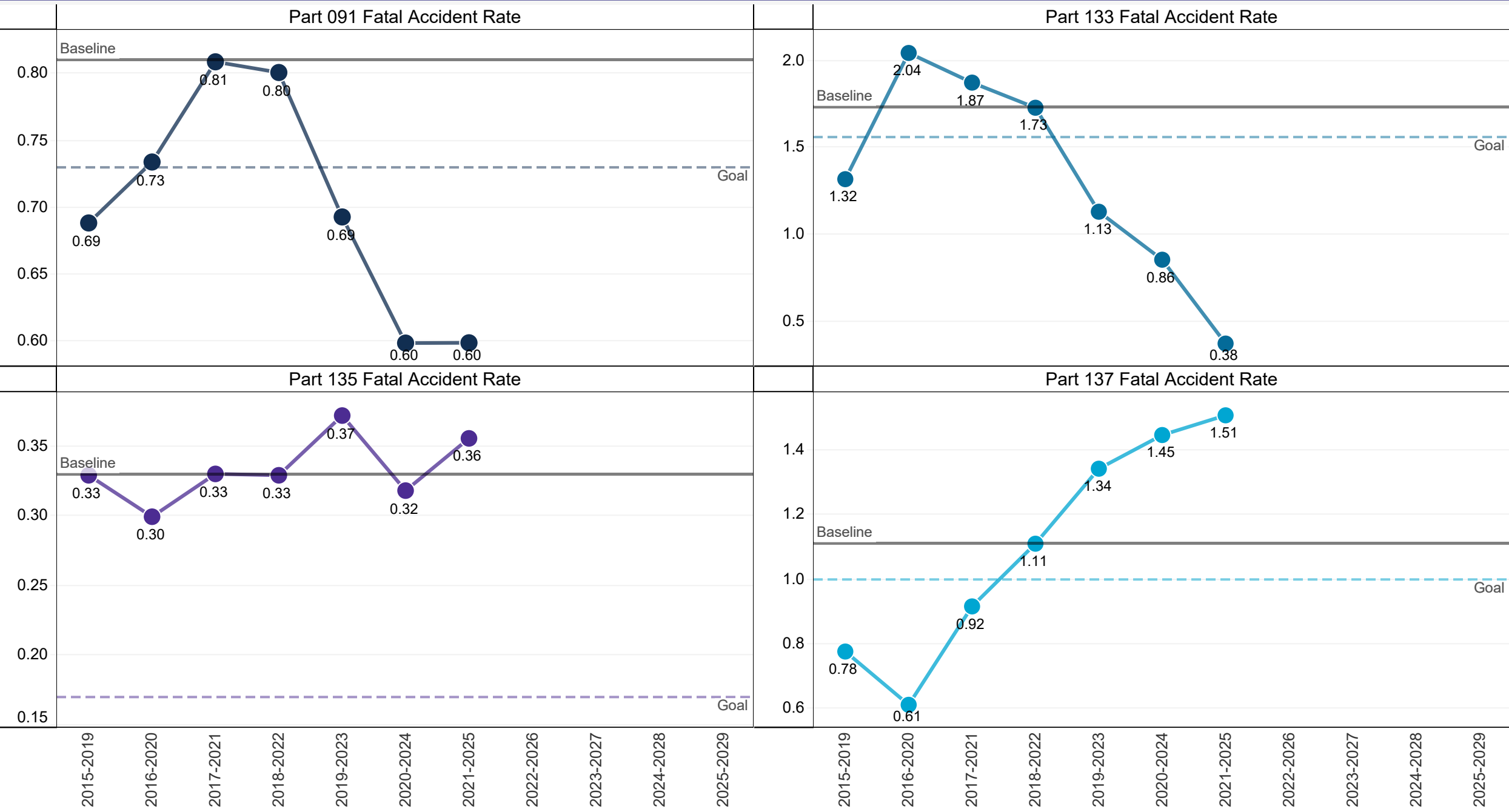
### Fatal Rate: 5 Year Average

Rates are based off of Calendar Year and per 100,000 Flight Hours



### Fatal Rate by Operational Part: 5 Year Average

Rates are based off of Calendar Year and per 100,000 Flight Hours



The following notes apply to all the charts above:

\*\*Data is subject to change\*\*

\*The accident numbers for each month of the Calendar Year may vary from what was reported previously based on analysis between FAA and NTSB databases for the specified month.

\*For rate calculations, FY 2024-25 rotorcraft flight hours were based on the FAA's FY2024-2044 forecast (released April 2024). Historic rotorcraft flight hours were extracted from General Aviation and Part 135 Activity Survey. The forecast and survey categorize flight hours by calendar year.



# Rotorcraft Accident Dashboard

Data Refresh Schedule: Every Tuesday at 1:00 AM ET

## Dashboard Navigation

Click on the buttons to the right to view other tabs

Fiscal Year Briefing



USHST Metrics



Historical Briefing



Make Model Breakdown

Report Month  
Jul 2025

Click on icon for help



Aircraft Make  
Airbus Helicopters

## U.S. Registered Rotorcraft Accidents FY25: October - July

Total Accidents

13% {9}



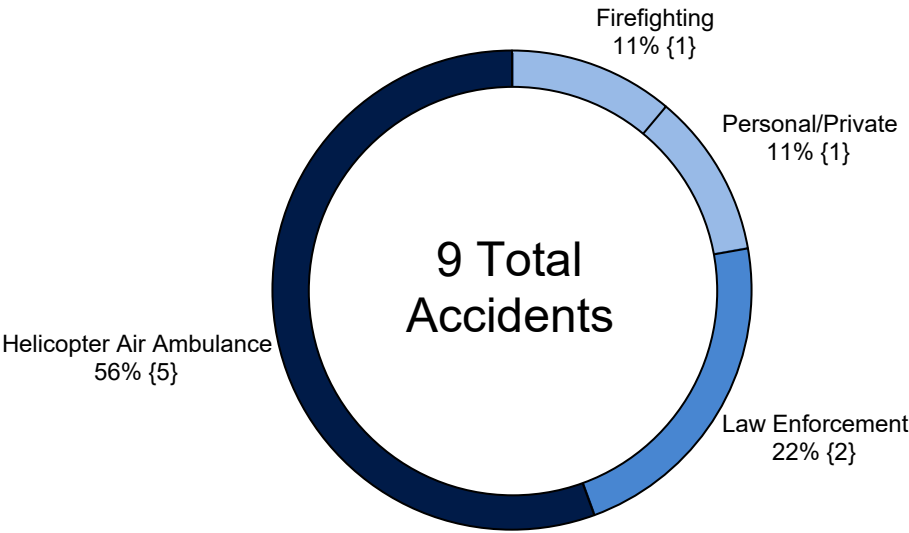
Fatal Accidents

18% {3}



Total Fatalities

14% {5}



All

Fatal

### Fatal Accidents Brief Summary

NTSB: CEN25MA115	3/10/2025	- Airbus Helicopters EC135, N835CS, Part 135, Jackson, MS, 3 fatal - Helicopter Air Ambulance flight. Crew was repositioning the a/c back to base after patient transport to a hospital. - Flight nurse made a radio transmission about a major problem due to trouble with the controls that necessitated an emergency landing..
NTSB: WPR25FA062	12/16/2024	- Airbus Helicopters AS350, N617GC, Part 091, POTRERO, CA, 1 fatal - Law Enforcement public aircraft. - Last minute of flight, the ADS-B data noted S turns and a rapid descent. Crashed under unknown circumstances.
NTSB: GAA25WA031	11/22/2024	- Airbus Helicopters AS332, N368EV, Part 091, Hay, AU, 1 fatal - U.S. registered firefighting a/c operating in Australia. - Ferry flight from Broken Hill Airport to Albury Airport. Crashed under unknown circumstances.

## U.S. Registered Rotorcraft Accidents by Make and Model

		U.S. Fleet Size (Registered and Active)	Percentage of Total U.S. Fleet (Registered and Active)	Number of U.S. Registered Accidents	Percentage of Total U.S. Registered Accidents	Number of U.S. Registered Fatal Accidents	Percentage of Total U.S. Registered Fatal Accidents
Airbus Helicopters	AS332	12	0%	1	1%	1	6%
	AS350	928	7%	2	3%	1	6%
	BK117	259	2%	2	3%	0	0%
	EC130	289	2%	1	1%	0	0%
	EC135	362	3%	3	4%	1	6%



The following notes apply to the charts above:

\*\*Data is subject to change\*\*

\*The accident numbers for each month of the Fiscal Year may vary from what was reported previously based on analysis between FAA and NTSB databases for the specified month.

\*Fleet size counts may vary from what was previously reported based on analysis of the FAA registry.

\*Any listed Percentage of Total U.S. Fleet (Registered and Active) of "0%" is greater than zero, but rounded to the nearest whole percent.





# Rotorcraft Accident Dashboard

Data Refresh Schedule: Every Tuesday at 1:00 AM ET

## Dashboard Navigation

Click on the buttons to the right to view other tabs

Fiscal Year Briefing



USHST Metrics



Historical Briefing



Make Model Breakdown

Report Month  
Jul 2025

Click on icon for help



Aircraft Make  
Bell

## U.S. Registered Rotorcraft Accidents FY25: October - July

Total Accidents

24% {17}



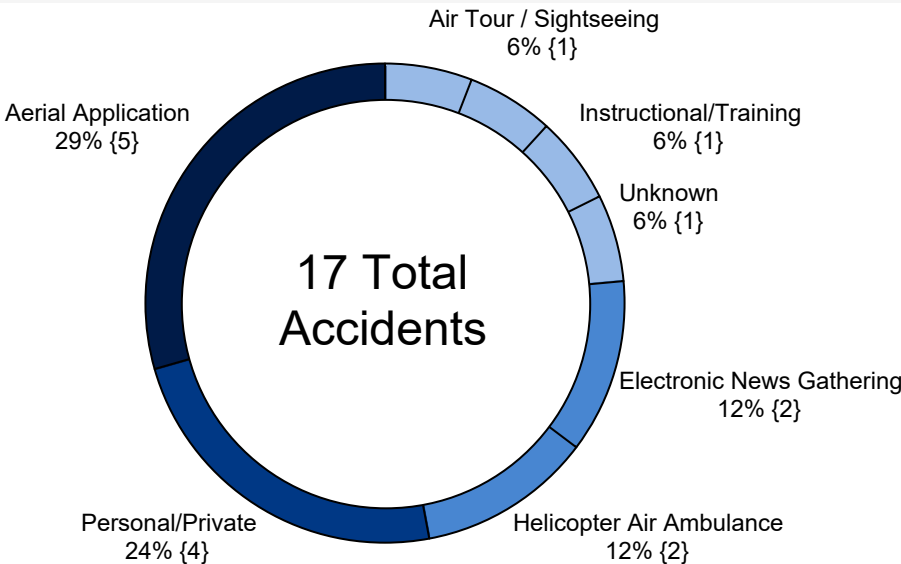
Fatal Accidents

35% {6}



Total Fatalities

43% {15}



All

Fatal

### Fatal Accidents Brief Summary

NTSB: CEN25FA281	7/23/2025	- Bell 206Ls, N2611, Part 137, Thibodaux, LA, 1 fatal - Aerial application flight to a sugar cane field. - There was a set of powerlines near the north edge of the field. A static line was broken during the accident sequence. The right skid of the a/c was found separated from the rest of the wreckage and showed signatures of powerline contact.
NTSB: ERA25MA171	4/10/2025	- Bell 206Ls, N216MH, Part 091, Hoboken, NJ, 6 fatal - Air tour flight. Occupants were the pilot and a family of five (two adults and three children). - An inflight breakup occurred with the tail boom separating, following by the entire main rotor system. The a/c assumed a near inverted attitude before impacting the water of the Hudson River.
NTSB: WPR25FA114	3/19/2025	- Bell 206Bs, N23SD, Part 137, Dayton, WA, 1 fatal - Aerial Application flight. - Crashed under unknown circumstances. Impact with power lines possibly contributory.
NTSB: WPR25FA100	2/20/2025	- Bell 505, N118LG, Part 091, Rexburg, ID, 1 fatal - Bell 505, N118LG, Part 091, Rexburg, ID, 1 fatal

## U.S. Registered Rotorcraft Accidents by Make and Model

		U.S. Fleet Size (Registered and Active)	Percentage of Total U.S. Fleet (Registered and Active)	Number of U.S. Registered Accidents	Percentage of Total U.S. Registered Accidents	Number of U.S. Registered Fatal Accidents	Percentage of Total U.S. Registered Fatal Accidents
Bell	206Bs	844	7%	8	11%	1	6%
	206Ls	529	4%	4	6%	3	18%
	407	904	7%	2	3%	1	6%
	429	159	1%	0	0%	0	0%
	505	169	1%	3	4%	1	6%



The following notes apply to the charts above:

\*\*Data is subject to change\*\*

\*The accident numbers for each month of the Fiscal Year may vary from what was reported previously based on analysis between FAA and NTSB databases for the specified month.

\*Fleet size counts may vary from what was previously reported based on analysis of the FAA registry.

\*Any listed Percentage of Total U.S. Fleet (Registered and Active) of "0%" is greater than zero, but rounded to the nearest whole percent.



# Rotorcraft Accident Dashboard

Data Refresh Schedule: Every Tuesday at 1:00 AM ET

## Dashboard Navigation

Click on the buttons to the right to view other tabs

Fiscal Year Briefing



USHST Metrics



Historical Briefing



Make Model Breakdown

Report Month  
Jul 2025

Click on icon for help



Aircraft Make  
Robinson

## U.S. Registered Rotorcraft Accidents FY25: October - July

Total Accidents

37% {26}



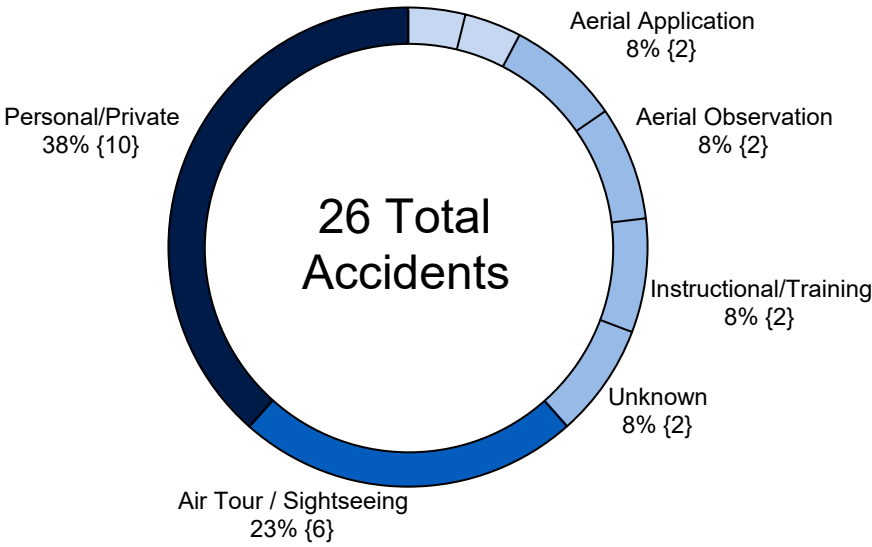
Fatal Accidents

35% {6}



Total Fatalities

37% {13}



All

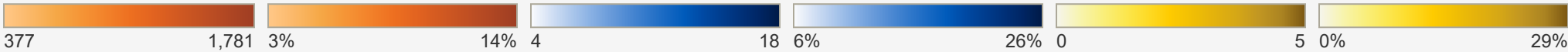
Fatal

### Fatal Accidents Brief Summary

NTSB: ANC25FA044	6/4/2025	- Robinson R66, N962MD, Part 135, Deadhorse, AK, 2 fatal - Commercial use flight, supporting bird research. A/c departed Deadhorse Airport under a special VFR clearance. Pilot reported clear of the Class E airspace. - ADS-B data showed altitudes between 300 and 600 feet MSL before the data ended about 25 miles from the airport. Search and rescue crew found the wreckage in an area of flat, snow-covered, featureless terrain.
NTSB: CEN25FA183	5/23/2025	- Robinson R44, N1195P, Part 091, Miami, TX, 1 fatal - Personal use flight. Student pilot planned a solo flight from his home to an appointment. - Prevailing weather was fog, low clouds, and mist. Another helicopter pilot in the same area had cancelled due to the weather. A witness near the accident site heard the a/c but could not estimate the altitude because the fog was so low. A/c impacted the ground and a post-crash fire occurred.
NTSB: CEN25FA124	3/15/2025	- Robinson R44, N331ES, Part 091, Danville, VA, 1 fatal - Personal use flight. Pilot had ended a flight with passengers early and dropped them off ta their home due to fog restricting visibility. - Pilot made a precautionary landing for weather after encountering fog, but took off again after a few minutes. A witness reported the a/c disappearing in the fog. The a/c crashed within 1/4 mile of departure about 1 minute later.
NTSB: CEN25FA104	2/27/2025	- Robinson R44, N144SG, Part 091, Uvalde, TX, 2 fatal - Personal use flight. Pilot was on a solo flight from his home to a friend's home. The pilot reported a loss of control during the flight.

## U.S. Registered Rotorcraft Accidents by Make and Model

		U.S. Fleet Size (Registered and Active)	Percentage of Total U.S. Fleet (Registered and Active)	Number of U.S. Registered Accidents	Percentage of Total U.S. Registered Accidents	Number of U.S. Registered Fatal Accidents	Percentage of Total U.S. Registered Fatal Accidents
Robinson	R22	769	6%	4	6%	0	0%
	R44	1,781	14%	18	26%	5	29%
	R66	377	3%	4	6%	1	6%



The following notes apply to the charts above:

\*\*Data is subject to change\*\*

\*The accident numbers for each month of the Fiscal Year may vary from what was reported previously based on analysis between FAA and NTSB databases for the specified month.

\*Fleet size counts may vary from what was previously reported based on analysis of the FAA registry.

\*Any listed Percentage of Total U.S. Fleet (Registered and Active) of "0%" is greater than zero, but rounded to the nearest whole percent.



# Rotorcraft Accident Dashboard

Data Refresh Schedule: Every Tuesday at 1:00 AM ET

## Dashboard Navigation

Click on the buttons to the right to view other tabs

Fiscal Year Briefing



USHST Metrics



Historical Briefing



Make Model Breakdown

Report Month  
Jul 2025

Click on icon for help



Aircraft Make  
Sikorsky

## U.S. Registered Rotorcraft Accidents FY25: October - July

Total Accidents

1% {1}



Fatal Accidents

0% {0}



Total Fatalities

0% {0}



1 Total  
Accidents

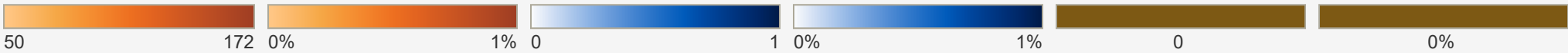
All

Fatal

### Fatal Accidents Brief Summary

## U.S. Registered Rotorcraft Accidents by Make and Model

		U.S. Fleet Size (Registered and Active)	Percentage of Total U.S. Fleet (Registered and Active)	Number of U.S. Registered Accidents	Percentage of Total U.S. Registered Accidents	Number of U.S. Registered Fatal Accidents	Percentage of Total U.S. Registered Fatal Accidents
Sikorsky	S-61	50	0%	1	1%	0	0%
	S-76	172	1%	0	0%	0	0%



The following notes apply to the charts above:

\*\*Data is subject to change\*\*

\*The accident numbers for each month of the Fiscal Year may vary from what was reported previously based on analysis between FAA and NTSB databases for the specified month.

\*Fleet size counts may vary from what was previously reported based on analysis of the FAA registry.

\*Any listed Percentage of Total U.S. Fleet (Registered and Active) of "0%" is greater than zero, but rounded to the nearest whole percent.



# Rotorcraft Accident Dashboard

Data Refresh Schedule: Every Tuesday at 1:00 AM ET

## Dashboard Navigation

Click on the buttons to the right to view other tabs

Fiscal Year Briefing



USHST Metrics



Historical Briefing



Make Model Breakdown

Report Month  
Jul 2025

Click on icon for help



Aircraft Make  
Multiple values

## U.S. Registered Rotorcraft Accidents FY25: October - July

Total Accidents

24% {17}



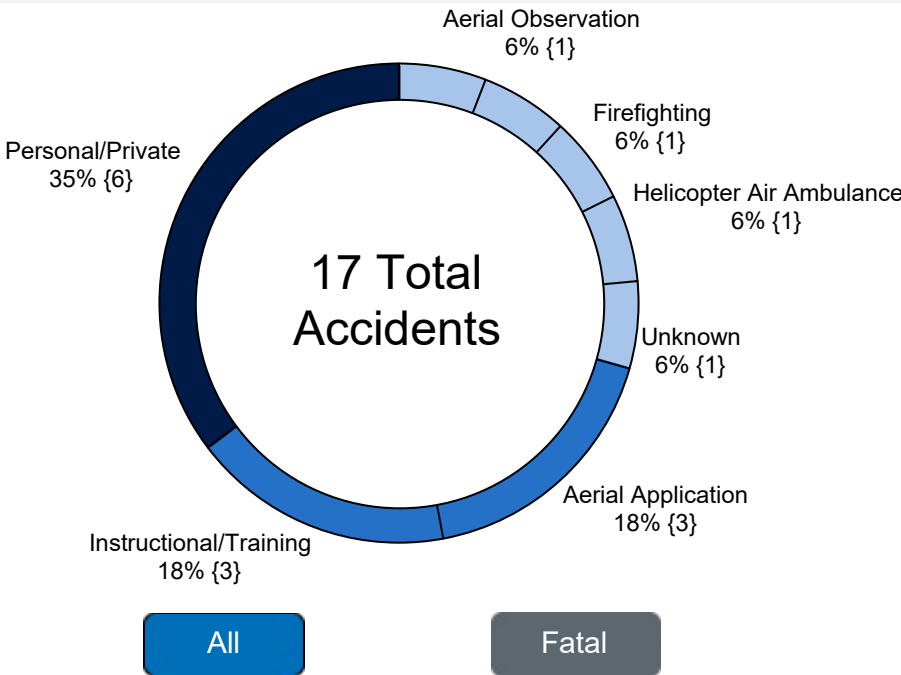
Fatal Accidents

12% {2}



Total Fatalities

6% {2}



### Fatal Accidents Brief Summary

NTSB: WPR25FA190	6/25/2025	- MD Helicopters, Inc. 369, N411WJ, Part 091, Meeker, CO, 1 fatal
NTSB: ERA25LA144	3/14/2025	- Schweizer 269, N262LH, Part 091, Mogadore, OH, 1 fatal - Personal use flight. Night conditions, about 35 minutes before sunrise. Pilot was enroute to Portgage County Airport to pick up a friend. A/c descended out of 1600 feet MSL as it came over a reservoir. - Witnesses reported a/c passed low over the dam and then was about 20 feet above water level before proceeding northeast and impacting powerlines. Utility compan..

## U.S. Registered Rotorcraft Accidents by Make and Model

		U.S. Fleet Size (Registered and Active)	Percentage of Total U.S. Fleet (Registered and Active)	Number of U.S. Registered Accidents	Percentage of Total U.S. Registered Accidents	Number of U.S. Registered Fatal Accidents	Percentage of Total U.S. Registered Fatal Accidents
Enstrom	280	119	1%	2	3%	0	0%
	F-28	145	1%	0	0%	0	0%
Erickson	S-64	21	0%	1	1%	0	0%
Leonardo	A109	151	1%	1	1%	0	0%
	A119	207	2%	0	0%	0	0%
	AW139	129	1%	0	0%	0	0%
MD Helicopters, Inc.	369	601	5%	4	6%	1	6%
	600N	26	0%	1	1%	0	0%
Schweizer	269	436	4%	5	7%	1	6%
Scotts-Bell 47	47	538	4%	1	1%	0	0%
Siam Hiller Holdings, Inc.	UH-12	237	2%	2	3%	0	0%



The following notes apply to the charts above:

\*\*Data is subject to change\*\*

\*The accident numbers for each month of the Fiscal Year may vary from what was reported previously based on analysis between FAA and NTSB databases for the specified month.

\*Fleet size counts may vary from what was previously reported based on analysis of the FAA registry.

\*Any listed Percentage of Total U.S. Fleet (Registered and Active) of "0%" is greater than zero, but rounded to the nearest whole percent.





# Rotorcraft Accident Dashboard

Data Refresh Schedule: Every Tuesday at 1:00 AM ET

## Dashboard Navigation

Click on the buttons to the right to view other tabs

Fiscal Year Briefing



USHST Metrics



Historical Briefing



Make Model Breakdown

Report Month  
Jul 2025

Click on icon for help



Aircraft Make  
Restricted Category

## U.S. Registered Rotorcraft Accidents FY25: October - July

Total Accidents

0% {0}



Fatal Accidents

0% {0}



Total Fatalities

0% {0}



0 Total  
Accident

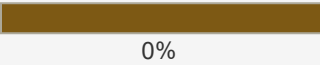
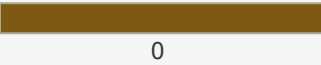
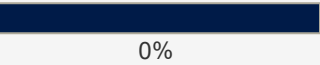
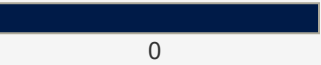
All

Fatal

### Fatal Accidents Brief Summary

## U.S. Registered Rotorcraft Accidents by Make and Model

		U.S. Fleet Size (Registered and Active)	Percentage of Total U.S. Fleet (Registered and Active)	Number of U.S. Registered Accidents	Percentage of Total U.S. Registered Accidents	Number of U.S. Registered Fatal Accidents	Percentage of Total U.S. Registered Fatal Accidents
Restricted Category	OH-58	339	3%	0	0%	0	0%
	UH-1	422	3%	0	0%	0	0%
	UH-60	215	2%	0	0%	0	0%



The following notes apply to the charts above:

\*\*Data is subject to change\*\*

\*The accident numbers for each month of the Fiscal Year may vary from what was reported previously based on analysis between FAA and NTSB databases for the specified month.

\*Fleet size counts may vary from what was previously reported based on analysis of the FAA registry.

\*Any listed Percentage of Total U.S. Fleet (Registered and Active) of "0%" is greater than zero, but rounded to the nearest whole percent.