

Conclusion

analysis revealed that among the pilots that caused the targeted accidents, 22 had flight experience for 301 to 1000 hours and 20 had 1001 or more hours of experience. By age, those in their 50s and 60s combined were 34, accounting for nearly 60% of the total.

Pilots with the total flight time of 301 to 1000 hours may have accumulated experience in familiarization flights and recreational flights after obtaining a license and may have become confident in their skills. On the other hand, the analysis of causal factors shows the involvement of human factors, such as wrong assumptions carelessness and negligence, as well as a gap between perceptions and reality concerning skills, in many of the accidents. There was also a case where a pilot's excessive self-confidence triggered the accident.

Lastly, we extend our appreciation to the people from the Japan Flying Association and the AOPA-JAPAN who kindly responded to our interviews and offer our best wishes for their further success.