Unintended Flight in Instrument Meteorological Conditions (UIMC) Safety Initiative

Don’t let this happen to you! Review the links below to learn how you can prevent continued VFR flight into IMC. The videos and other resources below include techniques on how to recognize, avoid, and recover from UIMC situations.

USHST Recommended Practices Focused on Prevention of UIMC
- Spatial Disorientation Induced by V/VE

Safety Bulletins
- Safety Bulletin - IMC
- Safety Bulletin - Visibility
- Safety Bulletin - CFIT
- Safety Bulletin - CFIT and HTAWS

Videos
- Video - 56 Seconds to Live
- Video - Airbus Video on IMC
- Video - Degraded Visual Environment and Loss of Control
- Video - That Others May Live
- Video - 178 Seconds to Live

Essays and Fact Sheets
- Essay - Inadvertent IMC: Being Somewhere Other Than Cloud 9
- Essay - The Challenges of Night Flight
- Release - Lower Nighttime Flight Hours - Higher Nighttime Helicopter Accidents
- Fact Sheet - Helicopter Accidents During Night Operations
- Essay - Night Vision Goggle Helmets
- Essay - Clear Solutions to a Murky Problem
- Repository - Update on Enhanced Vision
- Fact Sheet - 8 Golden Rules About Weather and Helicopter Flights
- Fact Sheet - Follow the Four “C’s”: Helicopter Pilots in Inadvertent IMC Situations
- Repository - Mountain Flying-Best Practices
56 Seconds to Live Course

- Delay
- Return
- Land
- Transition

Alternate Endings
Course Content
Supporting Messages

Course Content

Supporting Messages
56 Seconds to Live Accident Scenario

Decision → Go
- No-Go
  - Decision → Go
    - No-Go
      - Decision → Go
        - No-Go
          - Decision → Go
            - No-Go
              - Survive
            - Go
              - No-Go
                - Crash
Sneak Peak: When IMC is Imminent

Bruce Webb, Director of Aviation Education at Airbus Helicopters

https://www.youtube.com/watch?v=G8mh9FDaSKY