



COMMANDER'S CALL TOPICS

NOTE: This product has embedded hyperlinks and is best viewed online.

14—18 May 2018

Priority Topic

of the

Week:

2018 Operational Safety Review

Operational Safety Review

Over the past few months the Air Force sustained several fatal mishaps, including the losses of an HH-60 Pave Hawk and crew in Iraq; a Thunderbird F-16 Fighting Falcon and pilot at the Nevada Test and Training Range; an F-16 near Lake Havasu, Arizona; two F-22 Raptors from Elmendorf Air Force Base, Alaska; and most recently, a C-130 Hercules, crew and passengers in Georgia.

Air Force Chief of Staff Gen. David L. Goldfein directed wing commanders and operational and maintenance leaders to conduct an Operational Safety Review Day no later than May 21, 2018, to review past mishaps to identify trends, evaluate flightline supervision, assess planning processes, examine flightline operations to identify gaps or seams and ensure decisions regarding acceptable risks are being made at the appropriate level.

Air Force Aviation Safety Data

The Air Force uses mishap rates per 100,000 flying hours as a way to identify trends in our mishap numbers. Using these rates as our trend data, we can compare years equally, regardless of the number of flying hours flown or mishaps that occurred.

Aviation Class A Mishaps

- The Air Force defines Class A mishaps as a mishap resulting in direct cost totaling \$2 million or more, fatality or permanent total disability, or destruction of a Defense Department aircraft.
- Aviation combined unmanned and manned Class A mishaps are on a downward trend over the past 10 years.
- As of May 2, 2018, the aviation manned Class A mishaps have experienced an increased rate of 48 percent in fiscal year 18. However, the combined aviation manned and unmanned Class A rate has fallen 8 percent from FY17.
- Any aircraft mishap that results in a fatality is categorized as a Class A mishap. From fiscal years 2008-2018 (as of May 2, 2018), the Air Force lost 84 service members to aviation flight-related accidents. These include fatalities resulting from aircraft crashes or other flight-related mishaps.
- It is important to note that higher fatality numbers for a fiscal year does not necessarily correlate to a higher number of mishaps.
- Aviation Class B, C, and D mishaps, and Class E events are further defined in the DoD Instruction 6055.07 Mishap Notification, Investigation, Reporting, and Record Keeping and the Air Force Instruction 91-204 Safety Investigation and Hazard Reporting.
- Over the past ten years, Class A and B aviation mishaps have been on a downward trend across the Air Force while Class C aviation mishaps have increased during the same time frame. Regardless of the class of mishap, the Air Force takes the safety of its Airmen seriously and continues to strive to a goal of zero mishaps.

Commander's Call Topic Archive: <http://www.af.mil/AboutUs/CommandersCallTopics.aspx>

Commander's Call Topics is published weekly by SAF/PA to ensure leaders at all levels remain current on issues concerning Airmen and families. Requests for information to be included in future editions should be sent to SAF/PAI via [email](#).

Submissions should include:

- 1) 1-2 sentence synopsis of the issue
- 2) hyperlink to further details
- 3) a POC name and contact information.

*Only submissions that pertaining to the majority of Airmen or specifically to command leadership teams will be considered. Local or limited-interest items will not be included.



COMMANDER'S CALL TOPICS

NOTE: This product has embedded hyperlinks and is best viewed online.

14—18 May 2018

Priority Topic
of the
Week:

2018 Operational
Safety Review

Safety Review Focus

- We must make sure we have the right risk calculus.
 - We must pause to assess and evaluate key aspects of our flying and maintenance operations.
 - All Airmen will help identify gaps and seams that may lead to future mishaps.
- Safety of operations is a leadership responsibility at all levels.
- Effective safety programs are proactive and integrated into the culture of the organization.
- We take swift and prudent action when safety issues have been identified.
- Every aircraft we fly must meet exacting airworthiness standards.
- People are our most valuable assets. We take their safety seriously.
- Every Airman has the right and the responsibility to call “knock-it-off” for safety.

Ongoing Air Force Proactive Safety Measures

- Analysis of aircraft parameters/performance to identify problems that may lead to mishaps (*Military Flight Operations Quality Assurance program*).
- Performance of aircrew observations to understand aggregate procedure/training issues on multi-crew and unmanned aircraft (*Line Operations Safety Audit program*).
- Utilization of every Airman as a sensor to identify hazards in their workplace and throughout the installation with the *Airman Safety App online*.
- Human error mishap prevention by on-line survey measurement tools that quantify safety perceptions, specifically targeting organization influences on safety and performance, to aid commanders and senior leadership in risk assessment and development of intervention strategies (*Air Force Combined Mishap Reduction System*).
- Implementation of material, training and procedural improvements gained from safety investigation recommendations, such as the *Automatic Ground Collision Avoidance System*.
- Coordination with U.S. Department of Agriculture to ensure bird/wildlife experts at many Air Force flying installations to decrease bird strikes.
- On-site Organization Safety Assessments to provide feedback to commanders on the safety culture of their units.

Additional Information

[Department of Defense Instruction 6055.07 Mishap Notification, Investigation, Reporting, and Record Keeping](#)
[Air Force Instruction 91-204 Safety Investigation and Hazard Reporting](#)

Personnel Topics of Interest

- Application deadlines approaching for Air Force youth camps ([AF.MIL](#))
- Air Force plans to accelerate defendable space with Next-Gen OPIR ([AF.MIL](#))
- F-16 Service Life Extension Program a “great deal” for DoD, taxpayers ([AF.MIL](#))

Monthly Observances

Asian American & Pacific Islander Heritage ([click link for additional information](#))
Memorial Day ([click link for additional information](#))

Commander's Call Topic Archive: <http://www.af.mil/AboutUs/CommandersCallTopics.aspx>

Commander's Call Topics is published weekly by SAF/PA to ensure leaders at all levels remain current on issues concerning Airmen and families. Requests for information to be included in future editions should be sent to SAF/PAI via [email](#).

Submissions should include:

- 1) 1-2 sentence synopsis of the issue
- 2) hyperlink to further details
- 3) a POC name and contact information.

*Only submissions that pertaining to the majority of Airmen or specifically to command leadership teams will be considered. Local or limited-interest items will not be included.