

ABOUT DRONE SAFETY

Purpose

Drone Safety Day is dedicated to

helping the drone community understand the importance of flying safely. Drone Safety Day will also highlight the societal, economic, and safety benefits of drones. This is the day to share how drones are being used to help businesses with their operations; it's an opportunity for drone enthusiasts to share their passion with friends and family, and a great day for organizations using drones to kick off new safety initiatives.

We are encouraging event organizers to hold in-person, virtual, or hybrid events on Saturday, June 18th.















Safety Message

Whether you're flying recreationally or for business, the *safe* way to fly a drone is the RIGHT way. We want everyone who operates drones to have a fun – and safe – time! That's why we're encouraging current and potential drone enthusiasts to "Fly RIGHT":



Register your drone

- All drones flown under Part 107 must be registered, regardless of weight
- Drones flown recreationally must be registered if they weigh more than 250 grams
- Register your drone through the FAA DroneZone

Interact with others

- Join a local organization or community group
- Engage in online forums

Gain knowledge

- Learn about drone safety and rules at <u>faa.gov/uas</u>
- Check the airspace prior to takeoff through our <u>B4UFLY app</u> or an FAA-Approved LAANC UAS Service Supplier

Have a safety plan

- Don't assume the flight will go as planned
- Know what you'll do if the weather changes or other aircraft or people get close

- Check your drone pre- and post-flight to ensure it's safe to fly.
- Ensure you have approval to fly prior to flight if in controlled airspace through an FAA-Approved LAANC App

TRUST and Train

Recreational flyers only need to pass TRUST once, prior to flying



Focus Areas

- Education Share how drones are used in education. Drones are quickly making their way into STEM, K-12, and university curriculums through the Collegiate Training Initiative. See how the students of today will become the drone experts of tomorrow!
- **Economics** Highlight the economic, societal, and safety benefits of using drones. For example, utilizing a drone to inspect infrastructure that would be more dangerous for a human to inspect (i.e. bridges, towers, power lines, etc.).
- Equity Opens opportunities for everyone. Drones are an equalizer in aviation. They require a lower cost to entry, and are being implemented in schools all over the country in STEM applications. They also provide an opportunity to fly for people who would not be able to fly a traditional aircraft.
- Environment Understand the environmental and sustainability benefits of drone technologies. From reforestation to monitoring wildlife populations, there are countless ways to protect our environment using drones.
- Emergencies Learn how drones are utilized in emergency situations such as natural disasters, search & rescue, firefighting, and public safety. Find out how the FAA quickly approves certain drone flights in emergency situations.

Find an Event Near You!!



