Tornado Safety Facts:

ARMADA

NAVIGATING PREPAREDNESS & PROTECTION

- Identity the safest place to be where you are at:
- House: basement, small lower floor room with no windows like a bathroom or closet, crouch down under something heavy or sturdy like stairs or a workbench
- Office Building: enclosed, windowless room such as an interior stairwell and stay off elevators
- Mobile Home: Get out and go to a community shelter if you have one or lay flat on open ground away from any cars or trees
- Car/Truck: Get out and seek permanent shelter if there is time, if not then lay flat on the ground face down and cover your neck with your hands

- · Know the difference between
 - Watch: Conditions are present for a formation of a tornado
 - Warning: There has been a detection of the formation of a tornado, take immediate shelter
- Make a plan and be properly prepared in the event of a tornado
- The average tornado:
 - Wind Speed: less than 110 miles per hour
 - Forward Speed: 35 miles per hour
 - Size: 250 feet wide
 - Travel Distance: 2 to 3 miles before it subsides
 - Duration: 5 minutes
- Tornados are most likely to occur between 3 p.m. and 9 p.m.



May is historically the most active month for tornados in the U.S.



1,200 tornados hit the U.S every year

Tornado Myths

- MYTH: You can outrun the tornado with your car
- TRUTH: While the average tornado speed is only 35 miles per hour, it is impossible to tell if it is an average tornado just by looking at it
- MYTH: Tornadoes do not hit ground in downtown areas
- TRUTH: There are over 100 recorded incidents of a tornado striking down in a downtown area
- MYTH: A mountain or large body of water can protect you
- TRUTH: Tornados have been recorded to hit as high as 12,000 feet above sea level. A tornado can also cross over or even form in a large river or lake.

