# Wireless Emergency Alerts Save Lives

Weather alerts received at the right time can help keep you safe during an emergency. Wireless Emergency Alerts (WEA) are messages sent to your mobile phone during an emergency. No sign-up is required, and the service is FREE!

#### What Kind of Alerts?

**WEA** are sent only during an emergency. They are sent by authorized government alerting authorities through your mobile carrier.

Types of alerts include:

- Extreme weather warnings
- Local emergencies requiring evacuation or immediate action
- ✓ AMBER Alerts
- Presidential Alerts during a national emergency.

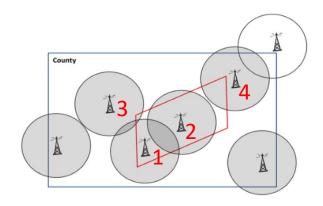
National Weather Service Tucson sends **WEA** messages for:

- ✓ Tornado Warnings
- ✓ Flash Flood Warnings
- ✓ Dust Storm Warnings

#### **How are Alerts Received?**

**WEA** messages are relevant to your location. You only receive WEA messages when you and your cell phone are in the area of the emergency. If you visit another city, you will only receive alerts for that location and not your home town.

WEA messages are broadcast from cell towers in or around the warning area (depending on the wireless provider.) Therefore, an alert can reach cell phones outside the actual warning area depending on the broadcast range of the cell towers which broadcast the alert.



For example, for a Flash Flood Warning (red box), some carriers will alert from towers 1 and 2 only. Other carriers will also alert from towers 3 and 4 since they broadcast into the warned area.





## What Do the Alerts Look Like?

**WEA** will look like a text message. The **WEA** message will typically show the type and time of the alert, any action you should take, and the government agency issuing the alert.

The message will be no more than 90 characters.

**WEA** messages include a special tone and vibration, both repeated twice.

## What Should I Do If I Receive an Alert?

Follow any action advised by the emergency message. Seek more details from your favorite TV or radio station, NOAA Weather Radio, news website, desktop application, mobile application, or other trusted source of information.

## Do I Need to Sign Up for WEA?

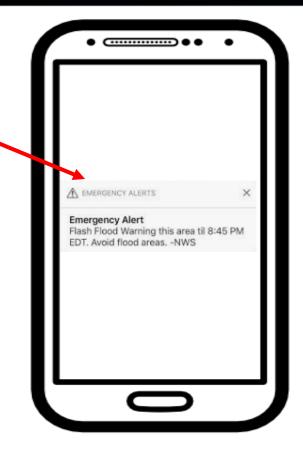
NO! No signup is required! Alerts are sent automatically to **WEA**-capable phones during an emergency.

**WEA** is free! No need to download an app.

## How Do I Know WEA is Enabled on My Phone?

Many new cell phones are **WEA**-capable. Prepaid mobile devices may also be **WEA**-capable. For information about which mobile devices are **WEA**-capable and carrier participation, please contact your wireless carrier.

And don't turn them off! Keep them on to ensure that you receive alerts for severe weather and other emergencies.



#### For More Information

More than 100 mobile carriers, including all of the largest carriers, participate in the **WEA** program. For information, contact your wireless carrier.

