

# FEMA Damage Assessment Quick Guide

Sept 2022

	No Vis. Damage	Affected	Minor	Major	Destroyed
Flood		Water damage or touches structure Piles of debris Surrounded by water	*if level can be determined Water line >1' to 1st floor windows	*if level can be determined Water line between 1st floor windows and roof	Evidence of water to roof or 1st ceiling 2+ structural failures Only foundation remains Threat of collapse
Hurricane/ Tornado	No visible damage  No standing water  No blue tarps	Superficial/cosmetic damage Shingles, siding, gutters missing No holes in roof Quick repairs	Temp inhabitable, repairable Non-structural damage 1/4-1/2 roof missing, framing not damaged Some ext wall damage, not collapsed	Unsafe Extensive repairs Failure or partial failure of roof, walls, foundation ≤ 3/4 roof covering missing 1/4-1/2 roof damaged Interior exposed Extensive ext damage Structure moved	2+ structural failures Cannot be repaired Loss of structure Complete collapse
Fire					Burned to ground Roof/interior walls missing
Volcano					Covered or touching lava

## Guidelines

- Uncertain? Assign lower damage category
- Must verify every structure with pre and post-disaster images
- Assess each structure independently
- Fallen tree or tarp obstructs view = Affected
- Use No Visible Damage when not damage visible in imagery from current incident
- Add assessments over structures missing polygons
- Add multiple assessments when polygon covers multiple structures

## Tips

- Take your time
- Actively use base maps and slider
- Use Google maps, street view, satellite, labels