

Groundworks®



Mother Nature **vs** Your Home

10 Most Damaging Extreme Weather Events in the US

(2010-2020)



1 Hurricane Harvey
2017 Texas
Historic flooding impacted 8 million people and destroyed 200,000 homes and businesses.

\$131 billion



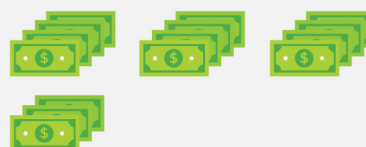
2 Hurricane Maria
2017 Puerto Rico
Widespread flooding and high winds destroyed thousands of homes.

\$95 billion



3 Hurricane Sandy
2012 Northeast
Snow, high winds, and coastal flooding impacted homeowners across the region.

\$74 billion



4 Hurricane Irma
2017 Florida
Caused extensive home and infrastructure damage from winds and storm surge.

\$52 billion



5 Heat Wave/Drought
2020 US
More than half of U.S. states were affected, including from major crop losses.

\$32 billion



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6 Hurricane Michael



2018 Florida

High winds and storm surge damaged homes and crops statewide.

\$26 billion



7 Western Wildfires



2018 California

Spurred by high winds, 450,000 acres burned and more than 18,000 buildings were destroyed.

\$25 billion



8 Hurricane Florence



2018 Carolinas

Inland rainfall caused flood damage in two states.

\$25 billion



9 Western Wildfires



2017 California

15,000 homes and businesses were damaged.

\$19 billion



10 Hurricane Irene



2011 Mid-Atlantic Coast

Flooding, rain, and high winds harmed homes across nine states.

\$16 billion



Mother Nature vs Your Home

Most Common Weather-Related Damage Impacting U.S. Homeowners



Drought

Landscaping damage and forest fires



Lightning

Fire and electrical damage



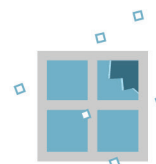
Water

Flood damage, including damaged infrastructure and interior



High winds

Structural and foundation damage from fallen trees



Hail

Roof and window damage



24% of homeowner's insurance claims from 2006-2016

were wind-related. More weather claims are filed in the spring than any other season.



How to Protect Your Home from Extreme Weather



1 SUMP PUMP

with a backup battery guards against flood damage

2 WINDPROOF HOMES

with added roof and window upgrades

3 HURRICANE SHUTTERS

help safeguard windows, doors, and interiors

4 FIRE RESISTANT PLANTING

with fuel breaks made from pebbles, gravel, or pavers

5 FLOOD PREVENTION

with home retrofitting and waterproofing below flood level

6 HOME MAINTENANCE

includes clearing gutters and sealing leaks

7 WINTER-PROOFING

with proper insulation in crawl spaces, attics, and basements

8 HVAC SYSTEM SERVICE

and checking and fixing leaky pipes

9 SMOKE DETECTOR

testing and regular maintenance

10 INSPECT FOUNDATION

and repair cracks or damage to walls or floors