
HazardHub
THE NEXT LEAP FORWARD IN GEOGRAPHIC HAZARD DATA


THE PROBLEM
MAJOR CLIMATE EVENTS COST **BILLIONS**


THE PROBLEM
HAZARD DATA IS EXPENSIVE AND HARD TO CONSUME


THE SOLUTION

The Solution

Cutting-edge hazard risk data

- Via any device
- At any time
- Through any application
- 30 - 40 % Cost Savings

Our Coverage - Four Elements

Air

Earth

Fire

Water

HazardHub Coverages - Air

- Damaging Wind
- 2” Hail
- Thunderstorms
- Tornado
- Hurricane
- Windpool
- Florida Wind Debris Zones
- *Lightning*

HazardHub Coverages - Earth

- Superfund Sites (Locations & Distance)
- Brownfieds (Locations & Distance)
- Florida Sinkholes
- Earthquake
- Mine Subsidence
- Distance to Coast
- *Property Elevation*
- *Radon*
- *Underground Storage Tanks (Jan ‘18)*

HazardHub Coverages - Fire

- *48 State Wildfire*
- *Fire Station Database*
- *HazardHub Fire Protection Class*
- Distance to Fire Station - straight line, road network, drive time
- *Hydrants - Jan ‘18*

HazardHub Coverages - Water

- FEMA Flood Zones
- *HazardHub Flood Model*
- *HazardHub SurgeMax*
- *Drought Score*
- Tsunami Zones
- *HazardHub Tsunami Risk*

HazardHub Coverages - Other things that make us unique

- HazardHub API
- HazardHub Web Map Services
- HazardHub Batch Processor
- Pre-Scored Direct Mail Lists
- HazardHub Batch Processor
- Integrated Property Data in single API call
- Pay on the bind
- Level billing


LEADERSHIP
WE'VE DONE THIS BEFORE

Leadership

Bob Frady

CEO of HazardHub

Bob Frady decided to start HazardHub when a friend's home unexpectedly flooded. "They were not in a flood zone but were right next to one. It was easy to see if you had the right tools. With HazardHub, we want to make those tools available to every single homeowner in the United States. While we can't prevent disasters from happening, we can give you a leg up in preparation.

Bob is an expert audience builder and sharpened his teeth at leading edge brands like Live Nation, Expedia and Zeeto Media. Bob also oversees our flagship consumer site, www.freehomerisk.com.

Brady Foust

Chief Science Officer of HazardHub

Brady Foust is a professional geographer with over 40 years of experience in Geographic Information Systems. He specializes in the creation of large geospatial databases and the modeling of natural hazard risk. He holds a PhD in geography from the University of Tennessee and taught at the University of Wisconsin-Eau Claire for 39 years. Brady adds "I really enjoy building new and cutting edge geospatial databases. HazardHub is determined to put our stamp on the risk world by building incredible and accessible geospatial risk databases."

Brady has been a founding partner of Matrix Research, Proxix Solutions, LeadValu and HazardHub. He created hazard databases for three of the four.

John Siegman

CRO & Founder

John Siegman has 30 years of experience playing with good and bad data. John's career has focused on making better data and making better, more profitable, decisions with better data. John started at San Diego Gas & Electric as a market researcher and modeler, then moved onto Equifax National Decision Systems to focus on geodemographic and geofirmographic data and models. Fifteen plus years were spent in the geospatial realm – with an emphasis on spatial risk and taxation data - covering utilities, insurance, government and gas & oil for Pitney Bowes and CoreLogic. John holds a MBA from San Diego State University in Marketing & International Business and a Bachelor's in Marketing & Transportation from the University of Maryland.

www.freehomerisk.com

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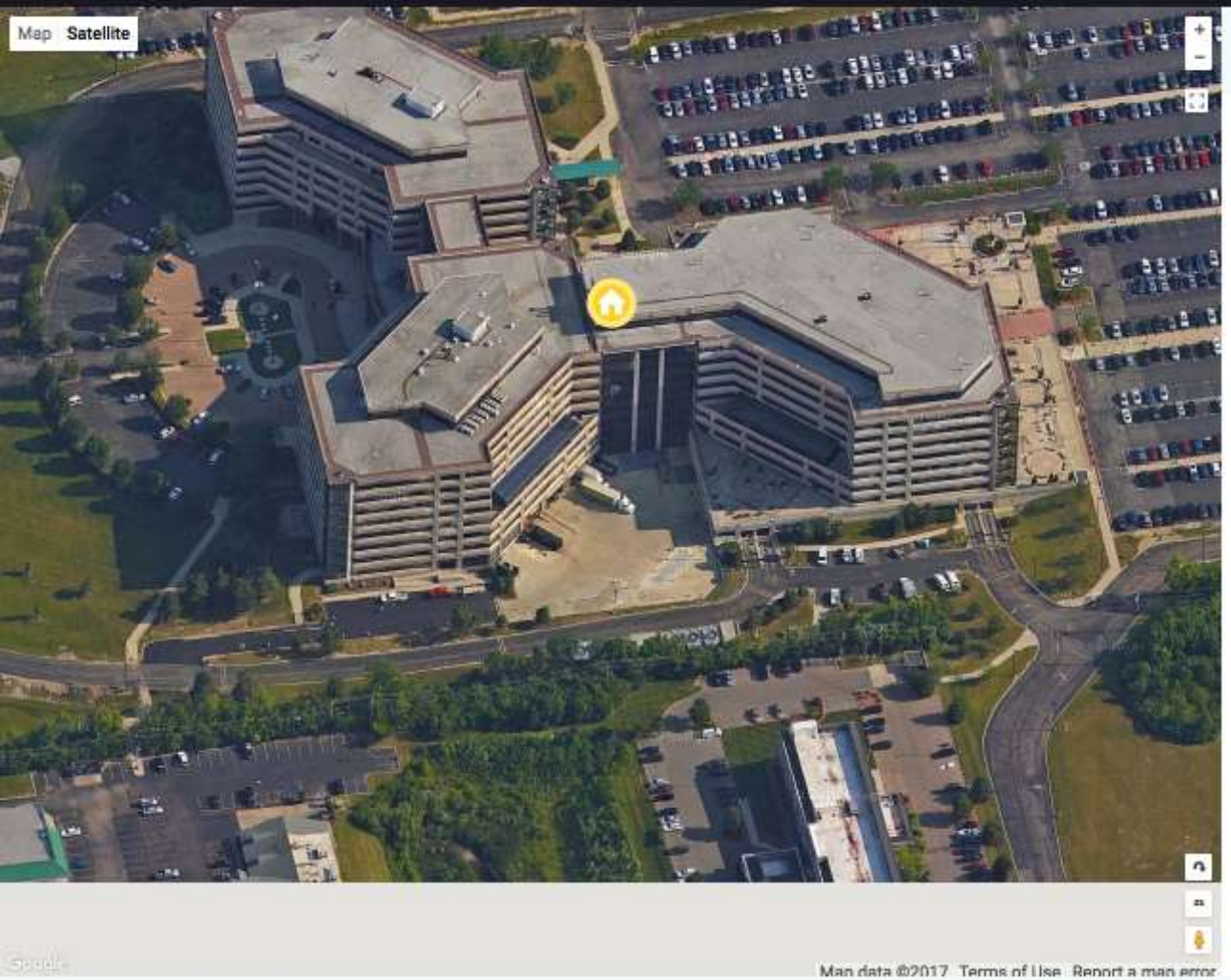
free home risk



free home risk
REPORT CARD

6200 South Gilmore Road, Fairfield, OH 45014, United States

Flood Risk
Covered by FEMA digital maps. Minimal Risk of Flooding — B

Hazard Hub Flood
< = 2,400 feet from AND > 10, but < = 20 feet above nearest flooding water feature. Moderate risk of flooding. — C

Fire Protection Class
Protected — B

Wildfire Risk
Low — B

Earthquake Damage Risk
No Damage — A

Straight Line Wind Risk
Very High — D

2" Hail Risk
Very High — D

Tornado Risk
Very High — D

Lightning Risk
Very High — D

Radon
Predicted average indoor radon screening levels greater than 4 pCi/L — D

Thunderstorms
Very High — D

Crime
Low crime rate — B

HazardHub Flood Model

B: Covered by FEMA digital maps. Minimal to No Risk of Flooding	**3568**
B: > 4,800 feet from OR > 20 feet above nearest flooding water feature. Minimal risk of flooding.	2445
C: < = 2,400 feet from AND > 10, but < = 20 feet above nearest flooding water feature. Moderate risk of flooding in 1,000 year flood.	228
C: < = 3,200 feet from AND > = 6, but < = 20 feet above nearest flooding water feature. Moderate risk of flooding in 1,000 year flood.	106
D: < = 3,600 feet from AND > 4, but < = 10 feet above nearest flooding water feature. High risk of flooding 500 year flood.	190
D: < = 4,400 feet from AND > 2, but < = 6 feet above nearest flooding water feature. High risk of flooding 500 year flood.	30
F: < = 4,800 feet from AND < = 2 feet above nearest flooding water feature. Very High risk of flooding 100 year flood.	100

4.9%	of records in FEMA 100 Year Flood Zones
18.6%	of records at Very High Risk of Flood

Nashville Floods

Total Properties Inside Flood Perimeter 11,743

- FEMA 100 Year Flood Zones 3,009 ***25.6%***
- FEMA 500 Year Flood Zones 2,175 ***44.1%***
- HazardHub High Risk Flood Zones 3,076 ***70.3%***

The best part?

It’s free to test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