



CONSIDERABLE GAPS IN FLOOD RISK REVEALED

- New research shows over 30K more homes are at risk of flooding
- Coastal areas are vulnerable both to monsoon effects and the Rio Grande flooding.
- Cities like Albuquerque that slope towards the Rio Grande are vulnerable to flash flooding caused by overwhelmed waterways

Current Properties at Risk
Difference in number of properties currently at substantial risk¹

+ 30,500 ↑

98,200
FEMA

128,800
First Street
Foundation

Properties at Risk by 2050
Total number of properties at substantial risk²

+ 900 (+0.7%) ↑

128,800
in 2020

129,700
in 2050

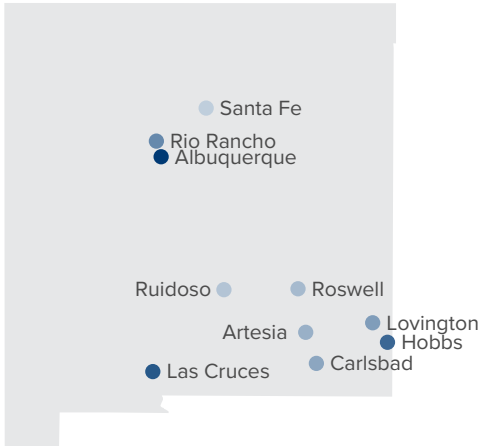
¹ Comparison of count of properties within a Special Flood Hazard Area (1 in 100 layer) versus those with 1% risk from the First Street Foundation Flood Model. Some counties may show higher FEMA counts due to a variety of factors, including the generalization of SFHAs, assumptions around flood protection measures, and local context. FEMA zones are estimated by MassiveCert, Inc. ² Substantial risk is calculated as inundation 1 cm or more to the building in the 100 return period (1% annual risk) and rounded to the nearest 100 properties. See methodology for full model details.

New Mexico cities with the greatest number of properties at risk³

Percentages reflect total number of community properties having some level of flood risk.

Municipality	2020		2050		Change	
Albuquerque	16,540	9%	17,502	9%	+962	+5.8%
Las Cruces	6,601	18%	6,492	17%	-109	-1.7%
Hobbs	5,152	36%	5,186	36%	+34	+0.7%
Rio Rancho	4,190	6%	4,179	6%	-11	-0.3%
Lovington	4,053	85%	4,131	87%	+78	+1.9%
Carlsbad	3,639	23%	3,618	22%	-21	-0.6%
Artesia	3,281	43%	3,311	43%	+30	+0.9%
Roswell	2,369	11%	2,373	11%	+4	+0.2%
Ruidoso	2,310	20%	2,301	20%	-9	-0.4%
Santa Fe	2,053	6%	2,075	6%	+22	+1.1%

³ Risk is calculated as inundation of 1 cm or more to the building in the 500 return period (0.2% annual risk). See methodology for full model details. Threshold of at least 2,000 properties for municipalities shown.



219,000

New Mexico properties at risk over the next 30 years

22,000

properties will face an “almost certain risk” with 99% chance of being impacted by a flood

9%

of Albuquerque properties are at substantial risk of flooding

25%

of all flood insurance claims come from low- to moderate-risk flood zones

(source: FEMA)

Floods are the #1 natural disaster in the United States

\$69,000

average flood claim from 2005-2020

(source: FEMA)

3,900

New Mexico property owners have made flood insurance claims since 2000 through the National Flood Insurance Program or the Individual Assistance Program

(source: FEMA)

Check your flood risk



NFS RECOMMENDS

- 1 Raise awareness of community risk of flood with free social media tools
- 2 Check your clients flood risk at floodfactor.com
- 3 Create a custom quote for your client at <https://nationalfloodservices.com/agents-portal/agents/>
- 4 Inform your clients of their personal flood risk using our customizable email/letter and postcard templates.

Our resources include:

Social Media Tools



Email/Letter Templates



Mailer Templates



Get your New Mexico Flood Toolkit here

