

Oneida County, NY

Risk-assessment baseline packet

Unit **County area 36065** Release **2026-10** As of **2026-09-28** Storm Events data through **2026-06-30**

Hazard Plain is an independent product built from public federal data. It is not a FEMA document and is not reviewed or endorsed by FEMA or any state agency.

A starting point for the plan's risk assessment (FEMA Local Mitigation Plan Review Tool, Element B). It does not replace local data or FEMA review. Section headings say which FEMA review item each table supports; whether an item is satisfied is decided by the plan and its reviewers.

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Plan clock

Status	Approved, expires 2027-05-08	Plan	Oneida County 2022 (FEMA plan 108254)
Approved	2022-05-09	Expires	2027-05-08
As of	2026-09-28	Days	222 days to expiry
Update underway	none in FEMA's plan tracker		

What changed since your last plan (approved 2022-05-09)

New federal declarations	EM-3589-NY (1 declaration row; 1 counted incident)	Storm Events records since approval	177 (data through 2026-06-30)
Repetitive loss now	FMA RL 13, SRL 39 (44 CFR 77.2); any definition: 172	Repeat-flood change	First release: no prior release to compare.

SOURCES: FEMA, OpenFEMA HazardMitigationPlanStatuses v1, version 2026-09-26T121003Z, pulled 2026-09-28, <https://www.fema.gov/api/open/v1/HazardMitigationPlanStatuses> (API); FEMA, OpenFEMA DisasterDeclarationsSummaries v2, version 2026-09-27T010817Z, pulled 2026-09-28, <https://www.fema.gov/api/open/v2/DisasterDeclarationsSummaries> (API); NOAA NCEI, NOAA NCEI Storm Events Database, details files (csvfiles v1.0), version c20260918, pulled 2026-09-28, <https://www.ncei.noaa.gov/pub/data/swdi/stormevents/csvfiles/>; FEMA, OpenFEMA NfipMultipleLossProperties v1, version 2026-08-04T164045Z, pulled 2026-09-28, <https://www.fema.gov/api/open/v1/NfipMultipleLossProperties> (API)

Plan status for every jurisdiction listed in this county: 49 rows, in the section "Plan clock: Plan status for every jurisdiction listed in this county" after these cover pages.

State plan status and tribal plans in this state: see the state page.

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Plan clock

Plan status for every jurisdiction listed in this county

Jurisdiction	Type	Status	Plan	Approved	Expires	Days to expiry <i>negative = days since expiry</i>	Update underway	Notes
Oneida County	County	Approved, expires 2027-05-08	Oneida County 2022 (FEMA plan 108254)	2022-05-09	2027-05-08	222		member approved 2022-08-17
Barneveld CDP	Unincorporated	Approved, expires 2027-05-08	Oneida County 2022 (FEMA plan 108254)	2022-05-09	2027-05-08	222		member approved 2022-07-12
Boonville village	Village	Approved, expires 2027-05-08	Oneida County 2022 (FEMA plan 108254)	2022-05-09	2027-05-08	222		member approved 2022-05-26
Bridgewater CDP	Unincorporated	Approved, expires 2027-05-08	Oneida County 2022 (FEMA plan 108254)	2022-05-09	2027-05-08	222		member approved 2022-07-29
Camden village	Village	Approved, expires 2027-05-08	Oneida County 2022 (FEMA plan 108254)	2022-05-09	2027-05-08	222		member approved 2022-06-22
Clayville village	Village	Approved, expires 2027-05-08	Oneida County 2022 (FEMA plan 108254)	2022-05-09	2027-05-08	222		member approved 2022-06-21
Clinton village	Village	Approved, expires 2027-05-08	Oneida County 2022 (FEMA plan 108254)	2022-05-09	2027-05-08	222		member approved 2022-06-08
Holland Patent village	Village	Approved, expires 2027-05-08	Oneida County 2022 (FEMA plan 108254)	2022-05-09	2027-05-08	222		member approved 2022-06-16
New Hartford village	Village	Approved, expires 2027-05-08	Oneida County 2022 (FEMA plan 108254)	2022-05-09	2027-05-08	222		member approved 2022-05-25
New York Mills village	Village	Approved, expires 2027-05-08	Oneida County 2022 (FEMA plan 108254)	2022-05-09	2027-05-08	222		member approved 2022-05-18
Oneida Castle village	Village	Approved, expires 2027-05-08	Oneida County 2022 (FEMA plan 108254)	2022-05-09	2027-05-08	222		member approved 2022-06-09
Oriskany Falls village	Village	Approved, expires 2027-05-08	Oneida County 2022 (FEMA plan 108254)	2022-05-09	2027-05-08	222		member approved 2022-05-25
Oriskany village	Village	Approved, expires 2027-05-08	Oneida County 2022 (FEMA plan 108254)	2022-05-09	2027-05-08	222		member approved 2022-06-24
Prospect CDP	Unincorporated	Approved, expires 2027-05-08	Oneida County 2022 (FEMA plan 108254)	2022-05-09	2027-05-08	222		member approved 2022-07-12
Remsen village	Village	Approved, expires 2027-05-08	Oneida County 2022 (FEMA plan 108254)	2022-05-09	2027-05-08	222		member approved 2022-06-24

Jurisdiction	Type	Status	Plan	Approved	Expires	Days to expiry <i>negative = days since expiry</i>	Update underway	Notes
Rome city	City	Approved, expires 2027-05-08	Oneida County 2022 (FEMA plan 108254)	2022-05-09	2027-05-08	222		member approved 2022-06-10
Sherrill city	City	Approved, expires 2027-05-08	Oneida County 2022 (FEMA plan 108254)	2022-05-09	2027-05-08	222		member approved 2022-07-11
Sylvan Beach village	Village	Approved, expires 2027-05-08	Oneida County 2022 (FEMA plan 108254)	2022-05-09	2027-05-08	222		member approved 2022-06-14
Utica city	City	Approved, expires 2027-05-08	Oneida County 2022 (FEMA plan 108254)	2022-05-09	2027-05-08	222		member approved 2022-06-21
Vernon village	Village	Approved, expires 2027-05-08	Oneida County 2022 (FEMA plan 108254)	2022-05-09	2027-05-08	222		member approved 2022-05-25
Waterville village	Village	Approved, expires 2027-05-08	Oneida County 2022 (FEMA plan 108254)	2022-05-09	2027-05-08	222		member approved 2022-06-22
Whitesboro village	Village	Approved, expires 2027-05-08	Oneida County 2022 (FEMA plan 108254)	2022-05-09	2027-05-08	222		member approved 2022-05-18
Yorkville village	Village	Approved, expires 2027-05-08	Oneida County 2022 (FEMA plan 108254)	2022-05-09	2027-05-08	222		member approved 2022-07-06
Annsville town	Town	Approved, expires 2027-05-08	Oneida County 2022 (FEMA plan 108254)	2022-05-09	2027-05-08	222		member approved 2022-06-14
Augusta town	Town	Approved, expires 2027-05-08	Oneida County 2022 (FEMA plan 108254)	2022-05-09	2027-05-08	222		member approved 2022-06-21
Ava town	Town	Approved, expires 2027-05-08	Oneida County 2022 (FEMA plan 108254)	2022-05-09	2027-05-08	222		member approved 2022-06-21
Boonville town	Town	Approved, expires 2027-05-08	Oneida County 2022 (FEMA plan 108254)	2022-05-09	2027-05-08	222		member approved 2022-06-02
Bridgewater town	Town	Approved, expires 2027-05-08	Oneida County 2022 (FEMA plan 108254)	2022-05-09	2027-05-08	222		member approved 2022-07-29
Camden town	Town	Approved, expires 2027-05-08	Oneida County 2022 (FEMA plan 108254)	2022-05-09	2027-05-08	222		member approved 2022-05-26
Deerfield town	Town	Approved, expires 2027-05-08	Oneida County 2022 (FEMA plan 108254)	2022-05-09	2027-05-08	222		member approved 2022-05-25
Florence town	Town	Approved, expires 2027-05-08	Oneida County 2022 (FEMA plan 108254)	2022-05-09	2027-05-08	222		member approved 2022-07-14
Floyd town	Town	Approved, expires 2027-05-08	Oneida County 2022 (FEMA plan 108254)	2022-05-09	2027-05-08	222		member approved 2022-06-10
Forestport town	Town	Approved, expires 2027-05-08	Oneida County 2022 (FEMA plan 108254)	2022-05-09	2027-05-08	222		member approved 2022-05-20
Kirkland town	Town	Approved, expires 2027-05-08	Oneida County 2022 (FEMA plan 108254)	2022-05-09	2027-05-08	222		member approved 2022-05-26
Lee town	Town	Approved, expires 2027-05-08	Oneida County 2022 (FEMA plan 108254)	2022-05-09	2027-05-08	222		member approved 2022-06-23
Marcy town	Town	Approved, expires 2027-05-08	Oneida County 2022 (FEMA plan 108254)	2022-05-09	2027-05-08	222		member approved 2022-06-28

Jurisdiction	Type	Status	Plan	Approved	Expires	Days to expiry <i>negative = days since expiry</i>	Update underway	Notes
Marshall town	Town	Approved, expires 2027-05-08	Oneida County 2022 (FEMA plan 108254)	2022-05-09	2027-05-08	222		member approved 2022-06-22
New Hartford town	Town	Approved, expires 2027-05-08	Oneida County 2022 (FEMA plan 108254)	2022-05-09	2027-05-08	222		member approved 2022-06-10
Paris town	Town	Approved, expires 2027-05-08	Oneida County 2022 (FEMA plan 108254)	2022-05-09	2027-05-08	222		member approved 2022-06-16
Remsen town	Town	Approved, expires 2027-05-08	Oneida County 2022 (FEMA plan 108254)	2022-05-09	2027-05-08	222		member approved 2022-06-14
Sangerfield town	Town	Approved, expires 2027-05-08	Oneida County 2022 (FEMA plan 108254)	2022-05-09	2027-05-08	222		member approved 2022-06-21
Steuben town	Town	Approved, expires 2027-05-08	Oneida County 2022 (FEMA plan 108254)	2022-05-09	2027-05-08	222		member approved 2022-06-22
Trenton town	Town	Approved, expires 2027-05-08	Oneida County 2022 (FEMA plan 108254)	2022-05-09	2027-05-08	222		member approved 2022-07-12
Vernon town	Town	Approved, expires 2027-05-08	Oneida County 2022 (FEMA plan 108254)	2022-05-09	2027-05-08	222		member approved 2022-05-18
Verona town	Town	Approved, expires 2027-05-08	Oneida County 2022 (FEMA plan 108254)	2022-05-09	2027-05-08	222		member approved 2022-06-10
Vienna town	Town	Approved, expires 2027-05-08	Oneida County 2022 (FEMA plan 108254)	2022-05-09	2027-05-08	222		member approved 2022-07-12
Western town	Town	Approved, expires 2027-05-08	Oneida County 2022 (FEMA plan 108254)	2022-05-09	2027-05-08	222		member approved 2022-06-16
Westmoreland town	Town	Approved, expires 2027-05-08	Oneida County 2022 (FEMA plan 108254)	2022-05-09	2027-05-08	222		member approved 2022-09-14
Whitestown town	Town	Approved, expires 2027-05-08	Oneida County 2022 (FEMA plan 108254)	2022-05-09	2027-05-08	222		

SOURCEFEMA, OpenFEMA HazardMitigationPlanStatuses v1, version 2026-09-26T121003Z, pulled 2026-09-28, <https://www.fema.gov/api/open/v1/HazardMitigationPlanStatuses> (API)

Supports B1-a: hazards

Hazards NRI does not cover: check locally

- dam failure (incl. upstream dams)
- levee failure
- flash flood as its own subtype
- ice jams
- debris flows
- erosion (riverine and coastal)
- land subsidence and sinkholes
- expansive soils

The 18 National Risk Index hazards, ranked by expected annual loss (EAL)

Rank by EAL	Hazard	NRI risk rating	EAL rating	EAL buildings <i>modeled dollars per year</i>	EAL agriculture <i>modeled dollars per year</i>	EAL population equivalence <i>statistical value of life and injury, \$13.7M per life, not property damage</i>	EAL total (see note) <i>modeled dollars per year</i>	Storm Events records since 1996 <i>count</i>	Evidence for an omission <i>NRI Not Applicable, no declaration and no Storm Events record since 1996</i>	Storm Events coverage note
1	Inland Flooding	Relatively Moderate	Relatively Moderate	\$38,970,218	\$22,210	\$93,753	\$39,086,181	133		
2	Cold Wave	Relatively Moderate	Relatively High	\$5,521	\$390	\$5,275,291	\$5,281,202	21		
3	Tornado	Relatively Moderate	Relatively Moderate	\$427,384	\$740	\$1,987,672	\$2,415,796	21		
4	Strong Wind	Relatively High	Relatively High	\$1,194,203	\$1,856	\$1,174,286	\$2,370,345	455		Includes 21 High Wind records and 2 Strong Wind records, event types the NRI definition of this hazard leaves out.
5	Earthquake	Relatively Low	Relatively Low	\$1,265,441		\$247,003	\$1,512,443			Not in Storm Events. Storm Events coverage of this hazard is limited; absence is not evidence of low risk.
6	Lightning	Relatively High	Relatively High	\$32,985		\$978,571	\$1,011,556	28		
7	Ice Storm	Relatively High	Relatively High	\$816,319		\$109,327	\$925,646	10		
8	Winter Weather	Very High	Relatively High	\$127,223	\$114	\$740,609	\$867,946	258		
9	Heat Wave	Relatively Low	Relatively Low	\$1	\$11,798	\$625,966	\$637,765	4		
10	Hurricane	Relatively Low	Relatively Low	\$478,538	\$34,997	\$25,956	\$539,491	0		Declared 4 times; no Storm Events record of this type.
11	Hail	Relatively Low	Relatively Low	\$30,010	\$42,868	\$104,569	\$177,447	251		
12	Wildfire	Very Low	Very Low	\$19,116	\$8	\$2,052	\$21,175	0		No recorded events in Storm Events since 1996 (data through 2026-06-30). Storm Events coverage of this hazard is limited; absence is not evidence of low risk.
13	Landslide	Very Low	Very Low	\$827		\$1,491	\$2,319	0		No recorded events in Storm Events since 1996 (data through 2026-06-30). Storm Events coverage of this hazard is limited; absence is not evidence of low risk.
14	Drought	No Rating	No Expected Annual Losses		\$0		\$0	4		
	Avalanche	Not Applicable	Not Applicable					0	NRI rates avalanche Not Applicable for this county, and no federal declaration for this county names it.	No recorded events in Storm Events since 1996 (data through 2026-06-30).

Rank by EAL	Hazard	NRI risk rating	EAL rating	EAL buildings <i>modeled dollars per year</i>	EAL agriculture <i>modeled dollars per year</i>	EAL population equivalence <i>statistical value of life and injury, \$13.7M per life, not property damage</i>	EAL total (see note) <i>modeled dollars per year</i>	Storm Events records since 1996 <i>count</i>	Evidence for an omission <i>NRI Not Applicable, no declaration and no Storm Events record since 1996</i>	Storm Events coverage note
	Coastal Flooding	Not Applicable	Not Applicable					0	NRI rates coastal flooding Not Applicable for this county, and no federal declaration for this county names it.	No recorded events in Storm Events since 1996 (data through 2026-06-30).
	Tsunami	Not Applicable	Not Applicable					0	NRI rates tsunami Not Applicable for this county, and no federal declaration for this county names it.	No recorded events in Storm Events since 1996 (data through 2026-06-30). Storm Events coverage of this hazard is limited; absence is not evidence of low risk.
	Volcanic Activity	Not Applicable	Not Applicable					0	NRI rates volcanic activity Not Applicable for this county, and no federal declaration for this county names it.	No recorded events in Storm Events since 1996 (data through 2026-06-30). Storm Events coverage of this hazard is limited; absence is not evidence of low risk.

Total = buildings + agriculture + population equivalence; FEMA values each expected death (or 10 injuries) at \$13.7 million (2024 dollars).

SOURCES
FEMA, FEMA National Risk Index 1.20.0 (December 2025), county and census tract tables, version 1.20.0, pulled 2026-09-28, https://www.fema.gov/about/reports-and-data/openfema/nri/v120/NRI_Table_Counties.zip (download, 25 MB), https://www.fema.gov/about/reports-and-data/openfema/nri/v120/NRI_Table_CensusTracts.zip (download, 635 MB)
NOAA NCEI, NOAA NCEI Storm Events Database, details files (csvfiles v1.0), version c20260918, pulled 2026-09-28, <https://www.ncei.noaa.gov/pub/data/swdi/stormevents/csvfiles/>

Check your state hazard mitigation plan's hazard list for this county; explain any hazard you drop.

Supports B1-b: location

Where each hazard occurs

Hazard	Location	Census tracts rated <i>rated of all tracts</i>
Avalanche	Census tract rating counts from the National Risk Index tract table (see B1-f). Tract maps and place names are not in this packet.	0 of 75
Coastal Flooding	Census tract rating counts from the National Risk Index tract table (see B1-f). Tract maps and place names are not in this packet.	0 of 75
Cold Wave	Affects the whole planning area; national data do not distinguish locations within the county. Confirm locally.	75 of 75
Drought	Affects the whole planning area; national data do not distinguish locations within the county. Confirm locally.	0 of 75
Earthquake	Census tract rating counts from the National Risk Index tract table (see B1-f). Tract maps and place names are not in this packet.	75 of 75
Hail	Affects the whole planning area; national data do not distinguish locations within the county. Confirm locally.	75 of 75
Heat Wave	Affects the whole planning area; national data do not distinguish locations within the county. Confirm locally.	75 of 75
Hurricane	Census tract rating counts from the National Risk Index tract table (see B1-f). Tract maps and place names are not in this packet.	75 of 75
Ice Storm	Affects the whole planning area; national data do not distinguish locations within the county. Confirm locally.	75 of 75
Inland Flooding	The FEMA Flood Insurance Rate Map (FIRM) is the required location source for flooding. See the FEMA Flood Map Service Center (https://msc.fema.gov) for this county.	75 of 75
Landslide	Census tract rating counts from the National Risk Index tract table (see B1-f). Tract maps and place names are not in this packet.	67 of 75

Hazard	Location	Census tracts rated <i>rated of all tracts</i>
Lightning	Affects the whole planning area; national data do not distinguish locations within the county. Confirm locally.	75 of 75
Strong Wind	Affects the whole planning area; national data do not distinguish locations within the county. Confirm locally.	75 of 75
Tornado	Census tract rating counts from the National Risk Index tract table (see B1-f). Tract maps and place names are not in this packet.	75 of 75
Tsunami	Census tract rating counts from the National Risk Index tract table (see B1-f). Tract maps and place names are not in this packet.	0 of 75
Volcanic Activity	Census tract rating counts from the National Risk Index tract table (see B1-f). Tract maps and place names are not in this packet.	0 of 75
Wildfire	Census tract rating counts from the National Risk Index tract table (see B1-f). Tract maps and place names are not in this packet.	73 of 75
Winter Weather	Affects the whole planning area; national data do not distinguish locations within the county. Confirm locally.	75 of 75

SOURCE

FEMA, FEMA National Risk Index 1.20.0 (December 2025), county and census tract tables, version 1.20.0, pulled 2026-09-28, https://www.fema.gov/about/reports-and-data/openfema/nri/v120/NRI_Table_Counties.zip (download, 25 MB), https://www.fema.gov/about/reports-and-data/openfema/nri/v120/NRI_Table_CensusTracts.zip (download, 635 MB)

Supports B1-c: extent

Extent: scale, observed range and worst recorded event per hazard

Hazard	Scale	Records <i>count, years</i>	Observed range	Worst recorded event	Most damaging (when different)	How it applies to members	Note
Avalanche	none (count and damage)	0					Physical measure: in event narratives only; local data required.
Coastal Flood, Storm Surge/ Tide	none in data (FIRM for depth)	0					Flood depth: see the FEMA Flood Insurance Rate Map.
Cold/Wind Chill, Extreme Cold/Wind Chill	wind chill	21, 1996 to 2026 (21 zone-level)	1 day to 4 days (median 1 day); 17 with a recorded value	4 consecutive days, 2005-01-21 to 2005-01-24, zone-level	Cold/Wind Chill, 2004-01-15, \$20,000 property; crops not reported, reported for the zone (2004 dollars)	Zone-level records: applies countywide; national data do not locate these events within the county.	Wind chill: in event narratives only; local data required. Cold/Wind Chill records from May to September (a frost night, not a cold wave) are counted but not used for the longest run.
Frost/Freeze (outside NRI Cold Wave definition)	crop damage	0					Temperature: in event narratives only; local data required.
Drought	US Drought Monitor D-scale	4, 1999 to 2020 (4 zone-level)	1 day to 43 days (median 30 days); 3 with a recorded value	43 days (about 1.4 months), 2020-10-06 to 2020-11-17, a run of 2 consecutive Storm Events drought records, zone-level	Drought, 1999-09-01, property not reported; \$50,000,000 crops, reported for the zone (1999 dollars)	Zone-level records: applies countywide; national data do not locate these events within the county.	Storm Events enters a drought at D2 or worse east of the Rockies and D3 or worse from the Rockies west (NWS Instruction 10-1605); NRI drought counts D3 and D4 only.

Hazard	Scale	Records <i>count, years</i>	Observed range	Worst recorded event	Most damaging (when different)	How it applies to members	Note
Earthquake	Modified Mercalli (local data)	0					No Storm Events record; local data required (e.g., USGS).
Hail	hail size (inches)	265, 1967 to 2025	0.75 in to 2.5 in (median 1 in); 265 with a recorded value	2.5 in hail, 2013-05-22	Hail, 2000-05-10, \$500,000 property; crops not reported (2000 dollars)	Event records naming member places: New Hartford town (26 records), New Hartford village (26 records), Rome city (25 records), Utica city (16 records), Verona town (13 records), Camden town (10 records), Camden village (10 records), Clinton village (8 records), Boonville town (7 records), Boonville village (7 records); and 27 more member places (see the XLSX file).	
Excessive Heat, Heat	heat index (narratives)	4, 2001 to 2012 (4 zone-level)	3 days to 10 days (median 6.5 days); 2 with a recorded value	10 consecutive days, 2001-08-01 to 2001-08-10, zone-level		Zone-level records: applies countywide; national data do not locate these events within the county.	Heat index: in event narratives only; local data required. Heat records from November to March (unseasonable warmth, not a heat wave) are counted but not used for the longest run.
Hurricane, Tropical Storm, Tropical Depression	Saffir-Simpson	0					Storm Events files every zone of a storm's episode under the storm's event type and category, so a Hurricane (Typhoon) record, especially an inland or remnant one, does not by itself mean hurricane-force winds here; read the damage and wind columns.
Ice Storm	Sperry-Piltz (local data)	10, 1997 to 2007 (10 zone-level)		Ice Storm, 2003-04-04, \$4,000,000 property; crops not reported, reported for the zone (2003 dollars); NWS zone NYZ009 (NORTHERN ONEIDA), zone-level: may include parts of neighboring counties		Zone-level records: applies countywide; national data do not locate these events within the county.	Ice thickness: in event narratives only; local data required.
Flash Flood, Flood, Lakeshore Flood	damage and flood days (FIRM for depth)	133, 1996 to 2026 (1 zone-level)		Flash Flood, 2006-06-27, \$50,000,000 property; crops not reported (2006 dollars)		Event records naming member places: Utica city (15 records), Kirkland town (10 records), Yorkville village (10 records), New Hartford town (8 records), New Hartford village (8 records), Rome city (8 records), Whitesboro village (8 records), Oriskany village (6 records), Camden town (4 records), Camden village (4 records); and 26 more member places (see the XLSX file). Zone-level records (1) apply countywide.	Flood depth: see the FEMA Flood Insurance Rate Map. Storm Events damage can be \$0 or blank even for a major flood, so the worst record here may not be the worst flood; compare FEMA Public Assistance by declaration in B1-d.

Hazard	Scale	Records <i>count, years</i>	Observed range	Worst recorded event	Most damaging (when different)	How it applies to members	Note
Debris Flow	none (count and damage)	0					Physical measure: in event narratives only; local data required.
Lightning	annualized frequency (the measure FEMA's Local Mitigation Planning Handbook names)	28, 1997 to 2021		Lightning, 2002-06-27, damage not reported, 1 direct death, 1 direct injury	Lightning, 2004-06-14, \$200,000 property; crops not reported (2004 dollars)	Event records naming member places: Rome city (5 records), Camden town (2 records), Camden village (2 records), Utica city (2 records), Westmoreland town (2 records), Whitesboro village (2 records), Florence town (1 record), Kirkland town (1 record), Lee town (1 record), New Hartford town (1 record); and 3 more member places (see the XLSX file).	Storm Events lists lightning with damage or casualties; physical measure in event narratives only; local data required.
High Wind and Strong Wind (outside NRI Strong Wind definition)	wind speed (kt and mph)	23, 1996 to 2021 (23 zone-level)	45 kt (52 mph) to 65 kt (75 mph) (median 51 kt (59 mph)); 18 with a recorded value	65 kt (75 mph) estimated gust, High Wind, 2015-11-01; NWS zone NYZ009 (NORTHERN ONEIDA), zone-level: may include parts of neighboring counties	High Wind, 2006-02-17, \$100,000 property; crops not reported, reported for the zone (2006 dollars)	Zone-level records: applies countywide; national data do not locate these events within the county.	
Thunderstorm Wind	wind speed (kt and mph)	625, 1960 to 2026	50 kt (58 mph) to 96 kt (110 mph) (median 50 kt (58 mph)); 428 with a recorded value	96 kt (110 mph) estimated gust, Thunderstorm Wind, 2012-07-24	Thunderstorm Wind, 1995-07-15, \$20,000,000 property; crops not recorded (1995 dollars)	Event records naming member places: Rome city (45 records), Camden town (36 records), Camden village (36 records), Utica city (22 records), Verona town (18 records), Clinton village (14 records), Forestport town (14 records), Westmoreland town (14 records), Whitesboro village (14 records), Floyd town (13 records); and 32 more member places (see the XLSX file).	
Tornado	Enhanced Fujita (F before Feb 2007)	32, 1960 to 2025	F/EF0 to F/EF3 (median F/EF1); 31 with a recorded value	F3 tornado, 1983-05-02, 3 mi path length (records before 1996 may include the whole path; rating and listing come from the county where the tornado began), 450 yd wide, \$25,000,000 property; crops not recorded (1983 dollars)		Event records naming member places: Verona town (2 records), Ava town (1 record), Camden town (1 record), Camden village (1 record), Clinton village (1 record), Deerfield town (1 record), Holland Patent village (1 record), Rome city (1 record), Utica city (1 record).	From 1996 on, tornado records are per-county segments and length is the path length within this county (NWS Instruction 10-1605); records before 1996 may give the whole path length, including the path outside this county, and before 1996 a tornado is listed once, under the county where it began, with the whole path's rating; counties farther along the path may not list it. Length is not used to rank tornadoes.
Tsunami	none (count and damage)	0					Physical measure: in event narratives only; local data required.
Volcanic Ash, Volcanic Ashfall	Volcanic Explosivity Index (local data)	0					Physical measure: in event narratives only; local data required.

Hazard	Scale	Records <i>count, years</i>	Observed range	Worst recorded event	Most damaging (when different)	How it applies to members	Note
Wildfire	acres burned (local data)	0					Acres burned: in event narratives only; local data required.
Winter Storm, Heavy Snow, Blizzard, Lake-Effect Snow, Winter Weather, Sleet	none in data (snowfall local)	258, 1996 to 2026 (258 zone-level)		Heavy Snow, 2003-02-17, \$2,100,000 property; crops not reported, reported for the zone (2003 dollars); NWS zone NYZ037 (SOUTHERN ONEIDA), zone-level: may include parts of neighboring counties		Zone-level records: applies countywide; national data do not locate these events within the county.	Snow depth: in event narratives only; local data required.

Where a hazard names more than 10 member places, the table lists the 10 with the most records; every place is in the XLSX file, sheet "B1-c Extent".

Storm Events records are more complete after 1996; before 1996 only Tornado (from 1950), Hail and Thunderstorm Wind (from 1955) exist. Zone-level records are placed with NWS zone-county files, which exist from 2020 on; an earlier record is placed by its zone number in the nearest later file only when its zone name matches that file, records from zones NWS renumbered are placed by name or left out, and a record whose zone is in no known file is left out of every count, so counts before 2020 can be low. Some current zones are also missing from the NWS files, so recent counts can be low too.

Dollars are nominal (as reported), labeled with the year; not adjusted for inflation.

SOURCES

NOAA NCEI, NOAA NCEI Storm Events Database, details files (csvfiles v1.0), version c20260918, pulled 2026-09-28, <https://www.ncei.noaa.gov/pub/data/swdi/stormevents/csvfiles/>
NOAA National Weather Service, NWS county-public forecast zones correlation file, version bp03mr20 to bp16ap26 (11 files; newest bp16ap26), pulled 2026-09-28, <https://www.weather.gov/gis/ZoneCounty>

Supports B1-d: previous occurrences

Declaration rows28Counted incidents19

Federal disaster declarations for this county

Declared	Incident began	FEMA number	Type	Title	Mapped hazard	County Public Assistance <i>federal share obligated, nominal dollars</i>	Flags	Notes
2022-11-20	2022-11-18	EM-3589-NY	Emergency	SEVERE WINTER STORM AND SNOWSTORM	Winter Weather	none found	new since last plan; within last 5 years	
2021-10-08	2021-08-18	DR-4625-NY	Major disaster	REMNANTS OF TROPICAL STORM FRED	Hurricane	\$33,380,585.50	during plan review, check whether your last plan included it; within last 5 years	
2020-03-20	2020-01-20	DR-4480-NY	Major disaster	COVID-19 PANDEMIC	Non-natural, not counted	\$49,633,612.28		
2020-03-13	2020-01-20	EM-3434-NY	Emergency	COVID-19	Non-natural, not counted	none found		same incident as DR-4480
2019-12-19	2019-10-31	DR-4472-NY	Major disaster	SEVERE STORMS, STRAIGHT-LINE WINDS, AND FLOODING	Inland Flooding; Strong Wind	\$15,154,170.05		
2017-07-12	2017-03-14	DR-4322-NY	Major disaster	SEVERE WINTER STORM AND SNOWSTORM	Winter Weather	\$2,724,829.10		

Declared	Incident began	FEMA number	Type	Title	Mapped hazard	County Public Assistance		Flags	Notes
						<i>federal share obligated, nominal dollars</i>			
2013-07-12	2013-06-26	DR-4129-NY	Major disaster	SEVERE STORMS AND FLOODING	Inland Flooding	\$5,144,074.57			
2012-10-28	2012-10-27	EM-3351-NY	Emergency	HURRICANE SANDY	Hurricane	none found			
2011-09-13	2011-09-07	DR-4031-NY	Major disaster	REMNANTS OF TROPICAL STORM LEE	Hurricane	\$1,262,117.95			
2011-09-08	2011-09-07	EM-3341-NY	Emergency	REMNANTS OF TROPICAL STORM LEE	Hurricane	none found			same incident as DR-4031
2011-06-10	2011-04-26	DR-1993-NY	Major disaster	SEVERE STORMS, FLOODING, TORNADOES, AND STRAIGHT-LINE WINDS	Inland Flooding (primary); also designated: Strong Wind, Tornado	\$1,526,569.72			
2007-02-23	2007-02-02	EM-3273-NY	Emergency	RECORD SNOW AND NEAR RECORD SNOW	Winter Weather	\$950,442.96			
2006-07-01	2006-06-26	DR-1650-NY	Major disaster	SEVERE STORMS AND FLOODING	Inland Flooding	\$806,690.80			
2005-09-30	2005-08-29	EM-3262-NY	Emergency	HURRICANE KATRINA EVACUATION	Hurricane: evacuation support, not a local hazard event; not counted	none found			
2004-10-01	2004-08-13	DR-1564-NY	Major disaster	SEVERE STORMS AND FLOODING	Inland Flooding	PA not declared for this county			
2004-08-03	2004-05-13	DR-1534-NY	Major disaster	SEVERE STORMS AND FLOODING	Inland Flooding: designated for Hazard Mitigation only (no Public or Individual Assistance for this county); not counted	PA not declared for this county			
2004-03-03	2004-01-28	EM-3195-NY	Emergency	SNOW	Winter Weather	\$660,337.17			
2003-08-23	2003-08-14	EM-3186-NY	Emergency	POWER OUTAGE	Non-natural, not counted	\$777.80			
2003-05-12	2003-04-03	DR-1467-NY	Major disaster	ICE STORM	Ice Storm	\$407,169.43			
2003-02-25	2002-12-25	EM-3173-NY	Emergency	SNOWSTORMS	Winter Weather	\$813,679.80			
2001-09-11	2001-09-11	DR-1391-NY	Major disaster	FIRES AND EXPLOSIONS	Non-natural, not counted	\$4,123			
2000-10-11	2000-05-22	EM-3155-NY	Emergency	WEST NILE VIRUS	Non-natural, not counted	none found			
2000-07-21	2000-05-03	DR-1335-NY	Major disaster	SEVERE STORMS AND FLOODING	Inland Flooding	\$1,903,653.64			
1998-09-11	1998-09-07	DR-1244-NY	Major disaster	NY - SEVERE WX, SEPT 7, 1998	Hazard not mapped (severe storm title names no single hazard); not counted	none found			
1993-03-17	1993-03-13	EM-3107-NY	Emergency	SEVERE BLIZZARD	Winter Weather	none found			
1976-07-21	1976-07-21	DR-515-NY	Major disaster	SEVERE STORMS & FLOODING	Inland Flooding	none found			
1974-07-23	1974-07-23	DR-447-NY	Major disaster	SEVERE STORMS & FLOODING	Inland Flooding	none found			
1972-06-23	1972-06-23	DR-338-NY	Major disaster	TROPICAL STORM AGNES	Inland Flooding (primary); also designated: Hurricane	none found			

County Public Assistance: applicants the FEMA record places in this county, including any state agencies FEMA files there; statewide rows are listed on the state page; federal share obligated, nominal dollars. Dollars are nominal (as reported), labeled with the year; not adjusted for inflation.

SOURCES

FEMA, OpenFEMA DisasterDeclarationsSummaries v2, version 2026-09-27T010817Z, pulled 2026-09-28, <https://www.fema.gov/api/open/v2/DisasterDeclarationsSummaries> (API)
FEMA, OpenFEMA PublicAssistanceFundedProjectsSummaries v1, version 2026-09-26T151157Z, pulled 2026-09-28, <https://www.fema.gov/api/open/v1/PublicAssistanceFundedProjectsSummaries> (API)
FEMA, OpenFEMA HazardMitigationPlanStatuses v1, version 2026-09-26T121003Z, pulled 2026-09-28, <https://www.fema.gov/api/open/v1/HazardMitigationPlanStatuses> (API)

Statewide declarations

Declared	Incident began	FEMA number	Type	Title	Mapped hazard	Flags	Notes
1963-08-23	1963-08-23	DR-158-NY	Major disaster	HEAVY RAINS & FLOODING	Inland Flooding		
1962-03-16	1962-03-16	DR-129-NY	Major disaster	SEVERE STORM, HIGH TIDES & FLOODING	Inland Flooding (primary); also designated: Coastal Flooding		
1956-03-29	1956-03-29	DR-52-NY	Major disaster	FLOOD	Inland Flooding		
1955-08-22	1955-08-22	DR-45-NY	Major disaster	HURRICANE & FLOODS	Hurricane (primary); also designated: Inland Flooding		
1954-10-07	1954-10-07	DR-26-NY	Major disaster	HURRICANES	Hurricane (primary); also designated: Inland Flooding		

FEMA recorded these with designated area Statewide and no county. Listed on every county page in the state; not counted with county rows.

1 Fire Management declaration (1995-08-25 to 1995-08-25) FEMA filed as Statewide with no county; each names one local fire. Listed on the state page.

SOURCE

FEMA, OpenFEMA DisasterDeclarationsSummaries v2, version 2026-09-27T010817Z, pulled 2026-09-28, <https://www.fema.gov/api/open/v2/DisasterDeclarationsSummaries> (API)

Public Assistance filed under this county for declarations that do not list it: 3 rows, \$10,549.99

FEMA number	Declared	Title	Applicant	PA obligated <i>federal share obligated, nominal dollars</i>
DR-1710-NY	2007-07-02	SEVERE STORMS AND FLOODING	Trout Creek Fire Department	\$3,034.76
DR-1670-NY	2006-12-12	SEVERE STORMS AND FLOODING	Trout Creek Fire Department	\$776.70
EM-3136-NY	1999-01-15	SNOW	Osceola, Town of	\$6,738.53

FEMA's Public Assistance summaries file these applicants under this county, but FEMA's declaration rows for these disasters do not designate it (an electric cooperative or district serving several counties, for example). Not in any declaration row above and not counted.

SOURCES

FEMA, OpenFEMA PublicAssistanceFundedProjectsSummaries v1, version 2026-09-26T151157Z, pulled 2026-09-28, <https://www.fema.gov/api/open/v1/PublicAssistanceFundedProjectsSummaries> (API)
FEMA, OpenFEMA DisasterDeclarationsSummaries v2, version 2026-09-27T010817Z, pulled 2026-09-28, <https://www.fema.gov/api/open/v2/DisasterDeclarationsSummaries> (API)

Previous occurrences by hazard, with explicit no-event rows

Hazard	Storm Events records <i>full period</i>	Since plan approval records	During plan review records	Last 5 years records	Declared incidents <i>distinct incidents</i>	Declared since approval <i>distinct incidents</i>	Period	Statement
Avalanche	0	0	0	0	0	0	1996 to 2026-06-30	No recorded events, 1996 to 2026-06-30, NOAA NCEI Storm Events
Coastal Flooding	0	0	0	0	0	0	1996 to 2026-06-30	No recorded events, 1996 to 2026-06-30, NOAA NCEI Storm Events
Cold Wave	21	1	3	4	0	0	1996 to 2026-06-30	

Hazard	Storm Events records <i>full period</i>	Since plan approval <i>records</i>	During plan review <i>records</i>	Last 5 years <i>records</i>	Declared incidents <i>distinct incidents</i>	Declared since approval <i>distinct incidents</i>	Period	Statement
Drought	4	0	0	0	0	0	1996 to 2026-06-30	
Earthquake	0	0	0	0	0	0		No Storm Events record; local data required (e.g., USGS).
Hail	265	11	3	11	0	0	1955 to 2026-06-30	
Heat Wave	4	0	0	0	0	0	1996 to 2026-06-30	
Hurricane	0	0	0	0	4	0	1996 to 2026-06-30	No Storm Events records of this type; 4 federal declared incidents (see declarations table)
Ice Storm	10	0	0	0	1	0	1996 to 2026-06-30	
Inland Flooding	133	19	4	19	9	0	1996 to 2026-06-30	
Landslide	0	0	0	0	0	0	1996 to 2026-06-30	No recorded events, 1996 to 2026-06-30, NOAA NCEI Storm Events
Lightning	28	0	1	0	0	0	1996 to 2026-06-30	
Strong Wind	648	91	43	92	2	0	1955 to 2026-06-30	Includes 21 High Wind records and 2 Strong Wind records, event types the NRI definition of this hazard leaves out.
Tornado	32	8	2	8	1	0	1950 to 2026-06-30	
Tsunami	0	0	0	0	0	0	1996 to 2026-06-30	No recorded events, 1996 to 2026-06-30, NOAA NCEI Storm Events
Volcanic Activity	0	0	0	0	0	0	1996 to 2026-06-30	No recorded events, 1996 to 2026-06-30, NOAA NCEI Storm Events
Wildfire	0	0	0	0	0	0	1996 to 2026-06-30	No recorded events, 1996 to 2026-06-30, NOAA NCEI Storm Events
Winter Weather	258	47	6	53	6	1	1996 to 2026-06-30	

SOURCES

NOAA NCEI, NOAA NCEI Storm Events Database, details files (csvfiles v1.0), version c20260918, pulled 2026-09-28, <https://www.ncei.noaa.gov/pub/data/swdi/stormevents/csvfiles/>

FEMA, OpenFEMA DisasterDeclarationsSummaries v2, version 2026-09-27T010817Z, pulled 2026-09-28, <https://www.fema.gov/api/open/v2/DisasterDeclarationsSummaries> (API)

NOAA National Weather Service, NWS county-public forecast zones correlation file, version bp03mr20 to bp16ap26 (11 files; newest bp16ap26), pulled 2026-09-28, <https://www.weather.gov/gis/ZoneCounty>

Notable Storm Events records

Date	Event type	Magnitude or extent	Damage <i>nominal dollars</i>	Direct deaths, injuries <i>indirect not counted</i>	Location	Flags	Why listed
2025-06-22	Tornado	EF1, 2.43 mi within this county, 300 yd wide	\$440,000 property; \$0 crops (2025 dollars)	3, 0	CLARK MILLS to CLINTON	new since last plan; within last 5 years	deaths or injuries recorded
2015-11-01	High Wind	65 kt (75 mph) estimated gust	\$15,000 property; \$0 crops, reported for the zone (2015 dollars)	0, 0	NWS zone NYZ009 (NORTHERN ONEIDA), zone-level: may include parts of neighboring counties		B1-c worst recorded: High Wind and Strong Wind (outside NRI Strong Wind definition)
2013-05-22	Hail	2.5 in	\$10,000 property; \$0 crops (2013 dollars)	0, 0	TABERG		B1-c worst recorded: Hail
2012-07-24	Thunderstorm Wind	96 kt (110 mph) estimated gust	\$5,000 property; \$0 crops (2012 dollars)	0, 0	SUNSET MANOR to HARTS HILL		B1-c worst recorded: Thunderstorm Wind
2006-06-27	Flash Flood		\$50,000,000 property; crops not reported (2006 dollars)	0, 0	COUNTYWIDE		B1-c worst recorded: Flash Flood, Flood, Lakeshore Flood
2005-01-21	Cold/Wind Chill		\$0 property; crops not reported, reported for the zone (2005 dollars)	0, 0	NWS zone NYZ037 (SOUTHERN ONEIDA), zone-level: may include parts of neighboring counties		B1-c worst recorded: Cold/Wind Chill, Extreme Cold/Wind Chill
2003-04-04	Ice Storm		\$4,000,000 property; crops not reported, reported for the zone (2003 dollars)	0, 0	NWS zone NYZ009 (NORTHERN ONEIDA), zone-level: may include parts of neighboring counties		B1-c worst recorded: Ice Storm
2003-02-17	Heavy Snow		\$2,100,000 property; crops not reported, reported for the zone (2003 dollars)	0, 0	NWS zone NYZ037 (SOUTHERN ONEIDA), zone-level: may include parts of neighboring counties		B1-c worst recorded: Winter Storm, Heavy Snow, Blizzard, Lake-Effect Snow, Winter Weather, Sleet
2002-06-27	Lightning		damage not reported	1, 1	WESTMORELAND		deaths or injuries recorded
2001-08-01	Heat		damage not reported	0, 0	NWS zone NYZ009 (NORTHERN ONEIDA), zone-level: may include parts of neighboring counties		B1-c worst recorded: Excessive Heat, Heat
1991-05-01	Thunderstorm Wind	speed not recorded	damage not recorded (pre-1996 record)	1, 2	location not recorded		deaths or injuries recorded
1983-05-02	Tornado	F3, 3 mi path length (records before 1996 may include the whole path; rating and listing come from the county where the tornado began), 450 yd wide	\$25,000,000 property; crops not recorded (1983 dollars)	0, 0	location not recorded		B1-c worst recorded: Tornado

The full list is in the **XLSX file, sheet "B1-d Storm Events history" (1,403 rows).**

Storm Events records are more complete after 1996; before 1996 only Tornado (from 1950), Hail and Thunderstorm Wind (from 1955) exist. Zone-level records are placed with NWS zone-county files, which exist from 2020 on; an earlier record is placed by its zone number in the nearest later file only when its zone name matches that file, records from zones NWS renumbered are placed by name or left out, and a record whose zone is in no known file is left out of every count, so counts before 2020 can be low. Some current zones are also missing from the NWS files, so recent counts can be low too.

SOURCES

NOAA NCEI, NOAA NCEI Storm Events Database, details files (csvfiles v1.0), version c20260918, pulled 2026-09-28, <https://www.ncei.noaa.gov/pub/data/swdi/stormevents/csvfiles/>
 NOAA National Weather Service, NWS county-public forecast zones correlation file, version bp03mr20 to bp16ap26 (11 files; newest bp16ap26), pulled 2026-09-28, <https://www.weather.gov/gis/ZoneCounty>
 FEMA, OpenFEMA HazardMitigationPlanStatuses v1, version 2026-09-26T121003Z, pulled 2026-09-28, <https://www.fema.gov/api/open/v1/HazardMitigationPlanStatuses> (API)

State-declared emergencies are not in federal data. Add them from your state emergency management agency.

Tribal and special-area declarations in this state are listed on the state page.

Supports B1-e: probability

Probability: FEMA annualized frequency and descriptor per hazard

Hazard	FEMA annualized frequency (modeled) <i>unit per row</i>	Unit	In plain terms	Descriptor	Descriptor basis	NRI events or days in its record period (hail, wind and tornado are area-weighted, so can be fractional)	NRI period	Location	Note
Avalanche		events per year					1994 to 2023 (30 years)	see B1-f	Not Applicable in NRI for this county; no descriptor.
Coastal Flooding		events per year at a location (modeled)				not shown	modeled	see B1-f	Not Applicable in NRI for this county; no descriptor.
Cold Wave	5.07	event-days per year	about 5.07 days per year	Likely	event-days in 8 of 30 years, 1996 to 2025 (26.7%)	96.5	2005-11-12 to 2024-11-12 (19 years)	countywide	NRI gives about 5.07 cold wave event-days a year here (its annualized frequency over 19 years; not its event count divided by the years), but Storm Events has a record in only 8 of 30 years. NRI counts from a different source that records far more events than Storm Events, so this descriptor reads much lower than NRI's frequency; read the two together. Frost/Freeze records are not counted in this descriptor: they record crop freezes, not cold waves.
Drought	0	event-days per year	none modeled	Likely	event-days in 3 of 30 years, 1996 to 2025 (10%)	0	2000 to 2025 (25.25 years; D3 and D4 only)	countywide	NRI models no drought event-days here (2000 to 2025, 25.25 years; D3 and D4 only), but Storm Events has a record in 3 of 30 years. The descriptor comes from Storm Events, which records events NRI's definition leaves out, so the two use different thresholds; read them together.
Earthquake	0.0014	annual probability at a location	chance a given location in the county has at least minor- damage shaking in a year: 0.14%			not shown	modeled	see B1-f	Descriptor not assigned: the NRI value is the chance at a location in the county, not how often the hazard affects the county, and Storm Events does not record earthquakes.
Hail	1.88	events per year	about 1.88 per year	Highly likely	FEMA annualized frequency (modeled)	71.3 (modeled)	1986 to 2023 (38 years)	countywide	
Heat Wave	2.56	event-days per year	about 2.56 days per year	Likely	event-days in 4 of 30 years, 1996 to 2025 (13.3%)	42.8	2005-11-12 to 2024-11-12 (19 years)	countywide	NRI gives about 2.56 heat wave event-days a year here (its annualized frequency over 19 years; not its event count divided by the years), but Storm Events has a record in only 4 of 30 years. NRI counts from a different source that records far more events than Storm Events, so this descriptor reads much lower than NRI's frequency; read the two together.

Hazard	FEMA annualized frequency (modeled) <i>unit per row</i>	Unit	In plain terms	Descriptor	Descriptor basis	NRI events or days in its record period (hail, wind and tornado are area-weighted, so can be fractional)	NRI period	Location	Note
Hurricane	0.0128	events per year	about 1 in 78 years	Possible	FEMA annualized frequency (modeled)	4	1851 to 2024 (Atlantic)	see B1-f	NRI counts hurricane and tropical storm tracks passing within storm-force wind range; federal declarations are counted separately in B1-d and need not match.
Ice Storm	1.07	event-days per year	about 1.07 days per year	Likely	event-days in 7 of 30 years, 1996 to 2025 (23.3%)	73	1946-12-31 to 2014-02-12 (67 years)	countywide	NRI gives about 1.07 ice storm event-days a year here (its annualized frequency over 67 years; not its event count divided by the years), but Storm Events has a record in only 7 of 30 years. NRI counts from a different source that records far more events than Storm Events, so this descriptor reads much lower than NRI's frequency; read the two together.
Inland Flooding	2.29	event-days per year	about 2.29 days per year	Likely	event-days in 24 of 30 years, 1996 to 2025 (80%)	64	1996 to 2023 (28 years)	see B1-f	
Landslide	0.51	events per year (modeled)	about 0.51 per year	Likely	FEMA annualized frequency (modeled)	not shown	modeled	see B1-f	
Lightning	27.4	days per year with a strike	about 27.4 days per year	Highly likely	FEMA annualized frequency (modeled)	not shown	1995 to 2023 (29 years; CONUS)	countywide	
Strong Wind	1.26	events per year	about 1.26 per year	Highly likely	FEMA annualized frequency (modeled)	48	1986 to 2023 (38 years)	countywide	
Tornado	0.229	events per year	about 1 in 4 years	Likely	FEMA annualized frequency (modeled)	not shown	1950 to 2023 (EF2+); 1986 to 2023 (EF0-1)	see B1-f	
Tsunami		annual probability at the most exposed location (used in place of a county value)				not shown	modeled	see B1-f	Not Applicable in NRI for this county; no descriptor.
Volcanic Activity		annual probability				not shown	modeled	see B1-f	Not Applicable in NRI for this county; no descriptor.
Wildfire	0.0000155	annual probability at a location	chance a given location in the county burns in a year: 0.00155%		Storm Events records in 0 of 30 years, 1996 to 2025 (0%)	not shown	modeled	see B1-f	No Storm Events record of this hazard, 1996 to 2025; descriptor not assigned (the NRI value is the chance at a location in the county, not how often the hazard affects the county)

Hazard	FEMA annualized frequency (modeled) <i>unit per row</i>	Unit	In plain terms	Descriptor	Descriptor basis	NRI events or days in its record period (hail, wind and tornado are area-weighted, so can be fractional)	NRI period	Location	Note
Winter Weather	30.7	event-days per year	about 30.7 days per year	Highly likely	event-days in 30 of 30 years, 1996 to 2025 (100%)	585	2005-11-12 to 2024-11-12 (19 years)	countywide	

FEMA annualized frequency (modeled) comes from the National Risk Index v1.20 (December 2025). It is not recorded events divided by years, and what it measures depends on the hazard. For most hazards it estimates how often the hazard affects this county each year: it counts events or event-days (drought, heat wave, cold wave, winter weather, ice storm and inland flooding are in days per year; lightning is the number of days per year with a recorded cloud-to-ground strike, from the NOAA Storm Prediction Center daily lightning climatology); it may count events in the surrounding area (hail, strong wind, tornado, hurricane and ice storm use a 49 km grid and buffers) and is averaged over the county's area; and some hazards use a minimum value for places with no recorded event. Earthquake, wildfire and coastal flooding are different: FEMA computes them for each census block and averages them over the county, so the value is the chance (for coastal flooding, the modeled number of floods per year) at a location in the county, which is lower than the chance that the hazard strikes somewhere in the county. Earthquake is the chance of at least minor-damage shaking (U.S. Geological Survey model); wildfire is the chance that a location burns in a large fire (U.S. Forest Service burn probability); coastal flooding comes from FEMA flood zones and NOAA high-tide flooding, so it can be above 1 where high-tide flooding is frequent. Tsunami is the value at the county's most exposed location, from recorded events and modeled return periods. For these four hazards the packet gives no "1 in N years" and takes the descriptor from Storm Events (none for earthquake) unless the value is 1 or more a year. Landslide is a U.S. Geological Survey modeled county rate spread by slope susceptibility. Volcanic activity is the chance that a volcano affecting the county erupts in a year. Drought counts only extreme and exceptional drought (D3 and D4). Source: FEMA, National Risk Index Technical Documentation v1.20, sections 5.2.2 (Table 5), 5.2.3, 7.4, 10.4, 16.5, 17.1, 17.3.1, 17.5, 20.3.1, 21.4, 22.4 and 6 to 23.

SOURCES
FEMA, FEMA National Risk Index 1.20.0 (December 2025), county and census tract tables, version 1.20.0, pulled 2026-09-28, https://www.fema.gov/about/reports-and-data/openfema/nri/v120/NRI_Table_Counties.zip (download, 25 MB), https://www.fema.gov/about/reports-and-data/openfema/nri/v120/NRI_Table_CensusTracts.zip (download, 635 MB)
NOAA NCEI, NOAA NCEI Storm Events Database, details files (csvfiles v1.0), version c20260918, pulled 2026-09-28, <https://www.ncei.noaa.gov/pub/data/swdi/stormevents/csvfiles/>

Descriptor scale used in this packet (defined per unit)

Unit	Descriptor	Definition
events per year	Highly likely	1 or more per year
events per year	Likely	about once in 1 to 10 years
events per year	Possible	about once in 10 to 100 years
events per year	Unlikely	less than once in 100 years
annual probability	Likely	10% to under 100% chance in a given year
annual probability	Possible	1% to under 10% chance in a given year
annual probability	Unlikely	under 1% chance in a given year
event-days (share of years)	Highly likely	event-days recorded in 90% or more of years
event-days (share of years)	Likely	event-days recorded in 10% to under 90% of years
event-days (share of years)	Possible	event-days recorded in some years but under 10% of years
lightning strike-days	Highly likely	cloud-to-ground strikes on 1 or more days per year

SOURCES
FEMA, FEMA National Risk Index 1.20.0 (December 2025), county and census tract tables, version 1.20.0, pulled 2026-09-28, https://www.fema.gov/about/reports-and-data/openfema/nri/v120/NRI_Table_Counties.zip (download, 25 MB), https://www.fema.gov/about/reports-and-data/openfema/nri/v120/NRI_Table_CensusTracts.zip (download, 635 MB)
NOAA NCEI, NOAA NCEI Storm Events Database, details files (csvfiles v1.0), version c20260918, pulled 2026-09-28, <https://www.ncei.noaa.gov/pub/data/swdi/stormevents/csvfiles/>

Intensity bands: historical frequency (Storm Events)

Hazard	Band	Years	Events <i>county-coded records</i>	Years in period	Events per year <i>events / years</i>
Hail	1.00-1.99 in	1996 to 2025	120	30	4
Hail	2.00 in+	1996 to 2025	8	30	0.267
Strong Wind (Thunderstorm Wind records)	50-64 kt	1996 to 2025	401	30	13.4
Strong Wind (Thunderstorm Wind records)	65 kt+	1996 to 2025	10	30	0.333
Strong Wind (Thunderstorm Wind records)	unmeasured or below 50 kt	1996 to 2025	19	30	0.633
Tornado	EF0-1	1996 to 2025	20	30	0.667
Tornado	EF2-3	1996 to 2025	1	30	0.0333
Tornado	EF4-5	1996 to 2025	0	30	0
Tornado	unrated (EFU)	1996 to 2025	0	30	0

Hail smaller than 1 inch is not counted: on 2010-01-05 the National Weather Service raised its severe-hail threshold from 3/4 inch to 1 inch, so smaller reports became less common after 2009 (NWS Service Change Notice 09-52). NRI hail frequency uses a 0.75 inch threshold.

SOURCE
NOAA NCEI, NOAA NCEI Storm Events Database, details files (csvfiles v1.0), version c20260918, pulled 2026-09-28, <https://www.ncei.noaa.gov/pub/data/swdi/stormevents/csvfiles/>

Optional: future conditions. Not a required item in the 2025 FEMA Local Mitigation Planning Policy Guide; some states ask for it. The federal Climate Mapping for Resilience and Adaptation (CMRA) site gives county exposure to future climate conditions.

Supports B1-f: variation across the planning area

Range of census tract risk within the county

Hazard	Tracts <i>rated of all</i>	Risk score min <i>NRI score, 0 to 100</i>	Median	Max	Tracts by rating	Note
Avalanche	0 of 75				Not Applicable 75	
Coastal Flooding	0 of 75				Not Applicable 75	
Cold Wave	75 of 75	15.9	56.1	79.6	Relatively High 1, Relatively Moderate 56, Relatively Low 15, Very Low 3	National data give a county-wide or coarse (49 km grid or NWS zone) frequency for this hazard, so they cannot show members' hazard differing. The tract range above mostly reflects where buildings and people are. Confirm locally.
Drought	0 of 75				No Rating 75	National data give a county-wide or coarse (49 km grid or NWS zone) frequency for this hazard, so they cannot show members' hazard differing. The tract range above mostly reflects where buildings and people are. Confirm locally.
Earthquake	75 of 75	1.7	35.7	75.9	Relatively Low 29, Very Low 46	
Hail	75 of 75	1.0	30.6	49.4	Relatively Low 21, Very Low 54	National data give a county-wide or coarse (49 km grid or NWS zone) frequency for this hazard, so they cannot show members' hazard differing. The tract range above mostly reflects where buildings and people are. Confirm locally.

Hazard	Tracts rated of all	Risk score min NRI score, 0 to 100	Median	Max	Tracts by rating	Note
Heat Wave	75 of 75	1.6	10.0	30.2	Relatively Low 16, Very Low 59	National data give a county-wide or coarse (49 km grid or NWS zone) frequency for this hazard, so they cannot show members' hazard differing. The tract range above mostly reflects where buildings and people are. Confirm locally.
Hurricane	75 of 75	22.0	48.9	58.2	Relatively Low 22, Very Low 53	
Ice Storm	75 of 75	1.9	72.1	93.6	Relatively High 3, Relatively Moderate 41, Relatively Low 28, Very Low 3	National data give a county-wide or coarse (49 km grid or NWS zone) frequency for this hazard, so they cannot show members' hazard differing. The tract range above mostly reflects where buildings and people are. Confirm locally.
Inland Flooding	75 of 75	0.2	34.5	98.1	Very High 1, Relatively High 7, Relatively Moderate 17, Relatively Low 29, Very Low 21	
Landslide	67 of 75	8.6	33.7	87.8	Relatively Low 6, Very Low 61, No Rating 8	
Lightning	75 of 75	0.3	52.6	82.2	Relatively High 4, Relatively Moderate 39, Relatively Low 27, Very Low 5	National data give a county-wide or coarse (49 km grid or NWS zone) frequency for this hazard, so they cannot show members' hazard differing. The tract range above mostly reflects where buildings and people are. Confirm locally.
Strong Wind	75 of 75	3.4	65.2	89.6	Relatively High 8, Relatively Moderate 50, Relatively Low 15, Very Low 2	National data give a county-wide or coarse (49 km grid or NWS zone) frequency for this hazard, so they cannot show members' hazard differing. The tract range above mostly reflects where buildings and people are. Confirm locally.
Tornado	75 of 75	1.2	37.2	54.9	Relatively Moderate 2, Relatively Low 63, Very Low 10	
Tsunami	0 of 75				Not Applicable 75	
Volcanic Activity	0 of 75				Not Applicable 75	
Wildfire	73 of 75	19.2	48.2	67.8	Very Low 73, No Rating 2	
Winter Weather	75 of 75	14.6	82.6	94.9	Relatively High 51, Relatively Moderate 20, Relatively Low 3, Very Low 1	National data give a county-wide or coarse (49 km grid or NWS zone) frequency for this hazard, so they cannot show members' hazard differing. The tract range above mostly reflects where buildings and people are. Confirm locally.

Rated tracts only: No Rating (score 0.0), Not Applicable and Insufficient Data tracts are counted but not used for the minimum, median and maximum.

SOURCE

FEMA, FEMA National Risk Index 1.20.0 (December 2025), county and census tract tables, version 1.20.0, pulled 2026-09-28, https://www.fema.gov/about/reports-and-data/openfema/nri/v120/NRI_Table_Counties.zip (download, 25 MB), https://www.fema.gov/about/reports-and-data/openfema/nri/v120/NRI_Table_CensusTracts.zip (download, 635 MB)

Per-member block (Starter, confirm locally)

Member	Type	Plan status	Repetitive loss <i>FMA RL and SRL (44 CFR 77.2); repeat-flood, any definition</i>	Public Assistance matched <i>federal share obligated, nominal dollars</i>	Event records naming this place <i>all years; since the member's plan</i>	Notes
Oneida County	County	Approved, expires 2027-05-08		\$8,084,487.34	0; 0	No NFIP community ID on this member's plan row. Includes \$6,642,531.24 for declarations not counted as hazard incidents (DR-1391-NY, DR-4480-NY, EM-3186-NY).
Barneveld CDP	Unincorporated	Approved, expires 2027-05-08		none found	2; 0	No NFIP community ID on this member's plan row.

Member	Type	Plan status	Repetitive loss <i>FMA RL and SRL (44 CFR 77.2); repeat-flood, any definition</i>	Public Assistance matched <i>federal share obligated, nominal dollars</i>	Event records naming this place <i>all years; since the member's plan</i>	Notes
Boonville village	Village	Approved, expires 2027-05-08	FMA RL 0, SRL 0; any 0	\$15,941.97	19; 4	
Bridgewater CDP	Unincorporated	Approved, expires 2027-05-08		none found	7; 0	No NFIP community ID on this member's plan row.
Camden village	Village	Approved, expires 2027-05-08	FMA RL 0, SRL 0; any 0	\$23,167.65	53; 6	
Clayville village	Village	Approved, expires 2027-05-08	FMA RL 0, SRL 0; any 0	\$520,660	4; 0	
Clinton village	Village	Approved, expires 2027-05-08	FMA RL 0, SRL 0; any 6	\$91,741.16	26; 3	
Holland Patent village	Village	Approved, expires 2027-05-08	FMA RL 0, SRL 0; any 0	none found	17; 0	
New Hartford village	Village	Approved, expires 2027-05-08	FMA RL 0, SRL 0; any 0	\$24,562.70	47; 2	
New York Mills village	Village	Approved, expires 2027-05-08	FMA RL 8, SRL 8; any 11	\$50,112.11	11; 0	
Oneida Castle village	Village	Approved, expires 2027-05-08	FMA RL 0, SRL 0; any 0	none found	4; 2	
Oriskany Falls village	Village	Approved, expires 2027-05-08	FMA RL 0, SRL 0; any 0	\$31,391.27	1; 1	
Oriskany village	Village	Approved, expires 2027-05-08	FMA RL 0, SRL 0; any 0	\$179,152.94	21; 4	
Prospect CDP	Unincorporated	Approved, expires 2027-05-08		none found	4; 0	No NFIP community ID on this member's plan row.
Remsen village	Village	Approved, expires 2027-05-08	FMA RL 0, SRL 0; any 0	\$5,604.26	8; 0	
Rome city	City	Approved, expires 2027-05-08	FMA RL 0, SRL 0; any 1	\$5,917,859.79	84; 4	Includes \$28,456.95 for declarations not counted as hazard incidents (DR-4480-NY).
Sherrill city	City	Approved, expires 2027-05-08	FMA RL 0, SRL 0; any 0	\$114,027.78	7; 1	
Sylvan Beach village	Village	Approved, expires 2027-05-08	FMA RL 0, SRL 1; any 6	\$55,669.66	14; 2	
Utica city	City	Approved, expires 2027-05-08	FMA RL 0, SRL 0; any 6	\$2,310,074.87	56; 1	Includes \$44,684.85 for declarations not counted as hazard incidents (DR-4480-NY).
Vernon village	Village	Approved, expires 2027-05-08	FMA RL 0, SRL 0; any 0	\$165,806.08	11; 0	
Waterville village	Village	Approved, expires 2027-05-08	FMA RL 0, SRL 0; any 0	\$161,505.36	11; 0	

Member	Type	Plan status	Repetitive loss <i>FMA RL and SRL (44 CFR 77.2); repeat-flood, any definition</i>	Public Assistance matched <i>federal share obligated, nominal dollars</i>	Event records naming this place <i>all years; since the member's plan</i>	Notes
Whitesboro village	Village	Approved, expires 2027-05-08	FMA RL 3, SRL 24; any 91	\$235,549.81	31; 1	Includes \$9,087.58 for declarations not counted as hazard incidents (DR-4480-NY).
Yorkville village	Village	Approved, expires 2027-05-08	FMA RL 0, SRL 0; any 5	\$73,704.90	12; 3	
Annsville town	Town	Approved, expires 2027-05-08	FMA RL 0, SRL 0; any 0	\$4,466,222.02	0; 0	
Augusta town	Town	Approved, expires 2027-05-08	FMA RL 0, SRL 0; any 2	\$250,256.86	2; 0	
Ava town	Town	Approved, expires 2027-05-08	FMA RL 0, SRL 0; any 0	\$18,536.94	11; 3	
Boonville town	Town	Approved, expires 2027-05-08	FMA RL 0, SRL 0; any 0	\$103,686.40	19; 4	
Bridgewater town	Town	Approved, expires 2027-05-08	FMA RL 0, SRL 0; any 0	\$232,419.18	7; 0	
Camden town	Town	Approved, expires 2027-05-08	FMA RL 0, SRL 0; any 0	\$51,632.92	53; 6	
Deerfield town	Town	Approved, expires 2027-05-08	FMA RL 1, SRL 0; any 1	\$549,924.80	16; 3	
Florence town	Town	Approved, expires 2027-05-08	FMA RL 0, SRL 0; any 0	\$60,218.38	6; 1	
Floyd town	Town	Approved, expires 2027-05-08	FMA RL 0, SRL 0; any 0	\$694,483.64	14; 3	
Forestport town	Town	Approved, expires 2027-05-08	FMA RL 0, SRL 0; any 0	\$46,061.68	19; 3	
Kirkland town	Town	Approved, expires 2027-05-08	FMA RL 1, SRL 4; any 24	\$1,469,299.74	23; 3	
Lee town	Town	Approved, expires 2027-05-08	FMA RL 0, SRL 0; any 0	\$1,622,188.66	20; 2	
Marcy town	Town	Approved, expires 2027-05-08	FMA RL 0, SRL 0; any 1	\$153,184.18	11; 1	
Marshall town	Town	Approved, expires 2027-05-08	FMA RL 0, SRL 0; any 0	\$336,709.76	0; 0	
New Hartford town	Town	Approved, expires 2027-05-08	FMA RL 0, SRL 0; any 8	\$5,154,281.08	47; 2	Includes \$21,182.31 for declarations not counted as hazard incidents (DR-4480-NY).
Paris town	Town	Approved, expires 2027-05-08	FMA RL 0, SRL 0; any 0	\$380,251.57	6; 0	
Remsen town	Town	Approved, expires 2027-05-08	FMA RL 0, SRL 0; any 0	\$34,735.44	8; 0	

Member	Type	Plan status	Repetitive loss <i>FMA RL and SRL (44 CFR 77.2); repeat-flood, any definition</i>	Public Assistance matched <i>federal share obligated, nominal dollars</i>	Event records naming this place <i>all years; since the member's plan</i>	Notes
Sangerfield town	Town	Approved, expires 2027-05-08	FMA RL 0, SRL 0; any 0	\$477,202.02	1; 0	
Steuben town	Town	Approved, expires 2027-05-08	FMA RL 0, SRL 0; any 0	\$58,475.09	7; 1	
Trenton town	Town	Approved, expires 2027-05-08	FMA RL 0, SRL 0; any 1	\$194,468.08	7; 2	
Vernon town	Town	Approved, expires 2027-05-08	FMA RL 0, SRL 0; any 2	\$333,849.68	11; 0	
Verona town	Town	Approved, expires 2027-05-08	FMA RL 0, SRL 0; any 1	\$264,628.35	36; 3	
Vienna town	Town	Approved, expires 2027-05-08	FMA RL 0, SRL 0; any 2	\$285,212.76	16; 2	
Western town	Town	Approved, expires 2027-05-08	FMA RL 0, SRL 0; any 0	\$1,352,110.93	0; 0	
Westmoreland town	Town	Approved, expires 2027-05-08	FMA RL 0, SRL 0; any 1	\$87,769.61	24; 2	
Whitestown town	Town	Approved, expires 2027-05-08	FMA RL 0, SRL 2; any 2	\$2,255,313.84	0; 0	Includes \$20,597.64 for declarations not counted as hazard incidents (DR-4480-NY).

Member rows are whole NFIP communities and need not add up to the county total: a community that extends into another county is counted in full on each member row, while the county table counts only its part in this county.

School districts and special districts get a plan clock row only.

SOURCES

FEMA, OpenFEMA HazardMitigationPlanStatuses v1, version 2026-09-26T121003Z, pulled 2026-09-28, <https://www.fema.gov/api/open/v1/HazardMitigationPlanStatuses> (API)

FEMA, OpenFEMA NfipMultipleLossProperties v1, version 2026-08-04T164045Z, pulled 2026-09-28, <https://www.fema.gov/api/open/v1/NfipMultipleLossProperties> (API)

FEMA, OpenFEMA PublicAssistanceFundedProjectsSummaries v1, version 2026-09-26T151157Z, pulled 2026-09-28, <https://www.fema.gov/api/open/v1/PublicAssistanceFundedProjectsSummaries> (API)

NOAA NCEI, NOAA NCEI Storm Events Database, details files (csvfiles v1.0), version c20260918, pulled 2026-09-28, <https://www.ncei.noaa.gov/pub/data/swdi/stormevents/csvfiles/>

Supports B2-a and B2-b: assets and impacts

Local data required

County-level starter. The plan must describe impacts for each participant and its own assets.

- Critical facilities and lifelines per hazard
- A problem statement per participant per hazard
- Changes in development in hazard-prone areas since the last approval, or a statement of none (E1-a)
- Future assets

County-level starter: exposure, expected annual loss and damage since the plan

Hazard	Building exposure <i>modeled dollars</i>	Agriculture exposure <i>modeled dollars</i>	Population exposed <i>people</i>	EAL buildings <i>modeled dollars per year</i>	EAL agriculture <i>modeled dollars per year</i>	EAL population equivalence <i>statistical value of life and injury, \$13.7M per life, not property damage</i>	EAL as % of exposure <i>buildings; agriculture where noted</i>	Storm Events damage since 2022-05-09 <i>county-coded records, property plus crops, nominal dollars</i>	Zone-level damage since plan <i>property plus crops, reported for the zone</i>	Public Assistance since plan <i>nominal dollars; see note</i>	Note
Avalanche											Not Applicable in NRI for this county
Coastal Flooding											Not Applicable in NRI for this county
Cold Wave	\$50,143,919,480	\$129,335,534	232,037	\$5,521	\$390	\$5,275,291	under 0.0001%		\$0		
Drought		\$0			\$0						agriculture exposure is 0 in NRI
Earthquake	\$88,553,573,638		232,125	\$1,265,441		\$247,003	0.00143%				
Hail	\$50,143,919,480	\$129,335,534	232,037	\$30,010	\$42,868	\$104,569	under 0.0001%	\$0			
Heat Wave	\$50,143,919,480	\$129,335,534	232,037	\$1	\$11,798	\$625,966	under 0.0001%				
Hurricane	\$49,977,702,749	\$128,790,066	231,016	\$478,538	\$34,997	\$25,956	0.000958%				
Ice Storm	\$50,119,839,863		231,852	\$816,319		\$109,327	0.00163%				
Inland Flooding	\$50,092,928,291	\$4,286,055	4,216	\$38,970,218	\$22,210	\$93,753	n/a (see note)	\$162,000			NRI counts the full building value of any census block with some flood loss; this is not the value of buildings in the floodplain. Use local FIRM overlays for B2-a/B2-b. EAL as % of exposure: n/a.
Landslide	\$535,217,368		2,262	\$827		\$1,491	0.000155%				
Lightning	\$50,143,919,480		232,037	\$32,985		\$978,571	under 0.0001%				
Strong Wind	\$50,143,919,480	\$129,335,534	232,037	\$1,194,203	\$1,856	\$1,174,286	0.00238%	\$495,000			
Tornado	\$50,143,919,480	\$129,335,534	232,037	\$427,384	\$740	\$1,987,672	0.000852%	\$4,367,500			
Tsunami											Not Applicable in NRI for this county
Volcanic Activity											Not Applicable in NRI for this county
Wildfire	\$16,752,915,610	\$62,390,169	85,085	\$19,116	\$8	\$2,052	0.000114%				
Winter Weather	\$50,143,919,480	\$129,335,534	232,037	\$127,223	\$114	\$740,609	0.000254%	\$2,102,500		none found (1 declaration)	

Totals since 2022-05-09 (Storm Events through 2026-06-30): 129 county-coded records, 128 with a damage value recorded (including \$0), \$5,024,500; 48 zone-level records, 48 with a damage value recorded (including \$0), \$2,102,500 reported for the zone; Public Assistance on counted declarations none found (1 declaration, 0 with PA).

Total = buildings + agriculture + population equivalence; FEMA values each expected death (or 10 injuries) at \$13.7 million (2024 dollars).

FEMA does not split Public Assistance by hazard. A declaration mapped to several hazards is listed under each of them with its full amount, so the per-hazard column must not be added up; the unit total counts each declaration once.

Dollars are nominal (as reported), labeled with the year; not adjusted for inflation.

SOURCES

FEMA, FEMA National Risk Index 1.20.0 (December 2025), county and census tract tables, version 1.20.0, pulled 2026-09-28, https://www.fema.gov/about/reports-and-data/openfema/nri/v120/NRI_Table_Counties.zip (download, 25 MB), https://www.fema.gov/about/reports-and-data/openfema/nri/v120/NRI_Table_CensusTracts.zip (download, 635 MB)

NOAA NCEI, NOAA NCEI Storm Events Database, details files (csvfiles v1.0), version c20260918, pulled 2026-09-28, <https://www.ncei.noaa.gov/pub/data/swdi/stormevents/csvfiles/>

NOAA National Weather Service, NWS county-public forecast zones correlation file, version bp03mr20 to bp16ap26 (11 files; newest bp16ap26), pulled 2026-09-28, <https://www.weather.gov/gis/ZoneCounty>

FEMA, OpenFEMA DisasterDeclarationsSummaries v2, version 2026-09-27T010817Z, pulled 2026-09-28, <https://www.fema.gov/api/open/v2/DisasterDeclarationsSummaries> (API)

FEMA, OpenFEMA PublicAssistanceFundedProjectsSummaries v1, version 2026-09-26T151157Z, pulled 2026-09-28, <https://www.fema.gov/api/open/v1/PublicAssistanceFundedProjectsSummaries> (API)

FEMA, OpenFEMA HazardMitigationPlanStatuses v1, version 2026-09-26T121003Z, pulled 2026-09-28, <https://www.fema.gov/api/open/v1/HazardMitigationPlanStatuses> (API)

Supports B2-a: context

County context

Measure	Value
Population	232,037
Building value (total, not at risk)	\$50,143,919,480
Agriculture value (total, not at risk)	\$129,335,534
NRI risk rating (all hazards)	Relatively Moderate
Expected annual loss, buildings and agriculture, all hazards	\$43,482,766
Expected annual loss, population equivalence, all hazards (NRI values each statistical life at \$13.7M; a modeled value of expected deaths and injuries, not property damage)	\$11,366,546
Social vulnerability rating	Relatively Moderate
Community resilience rating	Very High
NRI version	December 2025

FEMA's all-hazard expected annual loss total adds buildings, agriculture and population equivalence; the two parts are shown separately so the property figure is not read as including the statistical value of life.

SOURCE

FEMA, FEMA National Risk Index 1.20.0 (December 2025), county and census tract tables, version 1.20.0, pulled 2026-09-28, https://www.fema.gov/about/reports-and-data/openfema/nri/v120/NRI_Table_Counties.zip (download, 25 MB), https://www.fema.gov/about/reports-and-data/openfema/nri/v120/NRI_Table_CensusTracts.zip (download, 635 MB)

Supports B2-c: repetitive loss

Repetitive loss in this county, both definitions

Definition	Properties	Severe repetitive loss	Properties
Repetitive loss, FMA definition (44 CFR 77.2)	13	Severe repetitive loss, FMA definition (44 CFR 77.2)	39
Repetitive loss, NFIP insurance definition	171	Severe repetitive loss, NFIP insurance definition	38

Your state NFIP coordinator's list may use the NFIP insurance definition, so its counts can be higher.

SOURCES

FEMA, OpenFEMA NfipMultipleLossProperties v1, version 2026-08-04T164045Z, pulled 2026-09-28, <https://www.fema.gov/api/open/v1/NfipMultipleLossProperties> (API)

FEMA, OpenFEMA HazardMitigationPlanStatuses v1, version 2026-09-26T121003Z, pulled 2026-09-28, <https://www.fema.gov/api/open/v1/HazardMitigationPlanStatuses> (API)

Repeat-flood properties: county and state-level rows

Scope	RL, FMA <i>properties</i>	SRL, FMA <i>properties</i>	RL, NFIP <i>properties</i>	SRL, NFIP <i>properties</i>	Any category <i>properties</i>	Mitigated <i>properties</i>	Currently insured <i>properties</i>
County total	13	39	171	38	172	0	62
AUGUSTA, TOWN OF	0	0	2	0	2	0	0
CLINTON, VILLAGE OF	0	0	6	0	6	0	3
DEERFIELD, TOWN OF	1	0	1	0	1	0	1
KIRKLAND, TOWN OF	1	4	23	3	24	0	15
MARCY, TOWN OF	0	0	1	0	1	0	1
NEW HARTFORD, TOWN OF	0	0	8	0	8	0	1
NEW YORK MILLS, VILLAGE OF	8	8	11	8	11	0	1
ROME, CITY OF	0	0	1	0	1	0	0
TRENTON, TOWN OF	0	0	1	0	1	0	0
UTICA, CITY OF	0	0	6	0	6	0	1
VERNON, TOWN OF	0	0	2	0	2	0	0
VERONA, TOWN OF	0	0	1	0	1	0	0
VIENNA, TOWN OF	0	0	2	0	2	0	0
WESTMORELAND, TOWN OF	0	0	1	0	1	0	0
WHITESBORO, VILLAGE OF	3	24	91	24	91	0	34
WHITESTOWN, TOWN OF	0	2	2	2	2	0	0
YORKVILLE, VILLAGE OF	0	0	5	0	5	0	0
SYLVAN BEACH, VILLAGE OF	0	1	6	1	6	0	5
Unknown (community ID Unknown in FEMA data)	0	0	1	0	1	0	0
State level, not in this county: county not reported	0	0	19	0	19	0	3

SOURCES

FEMA, OpenFEMA NfipMultipleLossProperties v1, version 2026-08-04T164045Z, pulled 2026-09-28, <https://www.fema.gov/api/open/v1/NfipMultipleLossProperties> (API)FEMA, OpenFEMA HazardMitigationPlanStatuses v1, version 2026-09-26T121003Z, pulled 2026-09-28, <https://www.fema.gov/api/open/v1/HazardMitigationPlanStatuses> (API)

Repeat-flood properties by plan member (NFIP community)

Member	NFIP community ID	RL, FMA <i>properties</i>	SRL, FMA <i>properties</i>	RL, NFIP <i>properties</i>	SRL, NFIP <i>properties</i>	Any category <i>properties</i>	Mitigated <i>properties</i>	Currently insured <i>properties</i>	Note
Boonville village	360520	0	0	0	0	0	0	0	
Camden village	360993	0	0	0	0	0	0	0	
Clayville village	360524	0	0	0	0	0	0	0	
Clinton village	360525	0	0	6	0	6	0	3	
Holland Patent village	360530	0	0	0	0	0	0	0	
New Hartford village	360536	0	0	0	0	0	0	0	
New York Mills village	360537	8	8	11	8	11	0	1	

Member	NFIP community ID	RL, FMA <i>properties</i>	SRL, FMA <i>properties</i>	RL, NFIP <i>properties</i>	SRL, NFIP <i>properties</i>	Any category <i>properties</i>	Mitigated <i>properties</i>	Currently insured <i>properties</i>	Note
Oneida Castle village	361526	0	0	0	0	0	0	0	
Oriskany Falls village	361354	0	0	0	0	0	0	0	
Oriskany village	360538	0	0	0	0	0	0	0	
Remsen village	360541	0	0	0	0	0	0	0	
Rome city	360542	0	0	1	0	1	0	0	
Sherrill city	360544	0	0	0	0	0	0	0	
Sylvan Beach village	361042	0	1	6	1	6	0	5	
Utica city	360558	0	0	6	0	6	0	1	
Vernon village	360560	0	0	0	0	0	0	0	
Waterville village	360563	0	0	0	0	0	0	0	
Whitesboro village	360566	3	24	91	24	91	0	34	
Yorkville village	360568	0	0	5	0	5	0	0	
Annsville town	360516	0	0	0	0	0	0	0	
Augusta town	360517	0	0	2	0	2	0	0	
Ava town	360518	0	0	0	0	0	0	0	
Boonville town	360519	0	0	0	0	0	0	0	
Bridgewater town	360521	0	0	0	0	0	0	0	
Camden town	360523	0	0	0	0	0	0	0	
Deerfield town	360526	1	0	1	0	1	0	1	
Florence town	360527	0	0	0	0	0	0	0	
Floyd town	360528	0	0	0	0	0	0	0	
Forestport town	360529	0	0	0	0	0	0	0	
Kirkland town	360531	1	4	23	3	24	0	15	
Lee town	360532	0	0	0	0	0	0	0	
Marcy town	360533	0	0	1	0	1	0	1	
Marshall town	360534	0	0	0	0	0	0	0	
New Hartford town	360535	0	0	8	0	8	0	1	
Paris town	360539	0	0	0	0	0	0	0	
Remsen town	360540	0	0	0	0	0	0	0	
Sangerfield town	360543	0	0	0	0	0	0	0	
Steuben town	360555	0	0	0	0	0	0	0	
Trenton town	360556	0	0	1	0	1	0	0	
Vernon town	360559	0	0	2	0	2	0	0	
Verona town	360561	0	0	1	0	1	0	0	
Vienna town	360562	0	0	2	0	2	0	0	

Member	NFIP community ID	RL, FMA <i>properties</i>	SRL, FMA <i>properties</i>	RL, NFIP <i>properties</i>	SRL, NFIP <i>properties</i>	Any category <i>properties</i>	Mitigated <i>properties</i>	Currently insured <i>properties</i>	Note
Western town	360564	0	0	0	0	0	0	0	
Westmoreland town	360565	0	0	1	0	1	0	0	
Whitestown town	360567	0	2	2	2	2	0	0	

Per-member types: XLSX sheet 'B2-c Members'.

Member rows are whole NFIP communities and need not add up to the county total: a community that extends into another county is counted in full on each member row, while the county table counts only its part in this county.

SOURCES

FEMA, OpenFEMA NfipMultipleLossProperties v1, version 2026-08-04T164045Z, pulled 2026-09-28, <https://www.fema.gov/api/open/v1/NfipMultipleLossProperties> (API)

FEMA, OpenFEMA HazardMitigationPlanStatuses v1, version 2026-09-26T121003Z, pulled 2026-09-28, <https://www.fema.gov/api/open/v1/HazardMitigationPlanStatuses> (API)

County repeat-flood properties by occupancy group

Occupancy group	RL, FMA <i>properties</i>	SRL, FMA <i>properties</i>	RL, NFIP <i>properties</i>	SRL, NFIP <i>properties</i>	Any category <i>properties</i>	Mitigated <i>properties</i>	Currently insured <i>properties</i>
single-family residential	5	24	124	23	125	0	51
2 to 4 unit residential	0	4	19	4	19	0	7
other residential	0	0	3	0	3	0	0
non-residential	8	11	25	11	25	0	4
not reported	0	0	0	0	0	0	0

Institutional properties cannot be separated in this data: FEMA's occupancy groups have no institutional class, so they fall in non-residential or other residential in the table by occupancy group.

SOURCES

FEMA, OpenFEMA NfipMultipleLossProperties v1, version 2026-08-04T164045Z, pulled 2026-09-28, <https://www.fema.gov/api/open/v1/NfipMultipleLossProperties> (API)

FEMA, OpenFEMA HazardMitigationPlanStatuses v1, version 2026-09-26T121003Z, pulled 2026-09-28, <https://www.fema.gov/api/open/v1/HazardMitigationPlanStatuses> (API)

FMA RL and FMA SRL are the Flood Mitigation Assistance definitions (44 CFR 77.2), the ones the FEMA Local Mitigation Planning Policy Guide cites; OpenFEMA's fmaRI field description omits the Increased Cost of Compliance clause of 44 CFR 77.2(i). NFIP repetitive loss (FEMA insurance definition, nfipRI) is 2 or more claims over \$1,000 in 10 years and can drop to false when a property is mitigated. Also shown: NFIP severe repetitive loss, any category, mitigated and currently insured.

Your state NFIP coordinator's list may use the NFIP insurance definition, so its counts can be higher.

Counts are aggregates of FEMA's public NFIP Multiple Loss Properties file (as of 2026-08-02). No property is identified. County assignment is FEMA's geocode.

Counts may differ from your state NFIP coordinator's list, which is the source the Handbook names.

In this county 0 properties are FMA repetitive loss but not NFIP repetitive loss, and 158 properties are NFIP repetitive loss but not FMA repetitive loss.

Exact counts; no count suppression.

Sources

Every table above lists its own sources. The full list, for the plan's bibliography (FEMA review item A4-a):

1. FEMA, OpenFEMA HazardMitigationPlanStatuses v1, version 2026-09-26T121003Z, pulled 2026-09-28, <https://www.fema.gov/api/open/v1/HazardMitigationPlanStatuses> (API)
2. FEMA, OpenFEMA DisasterDeclarationsSummaries v2, version 2026-09-27T010817Z, pulled 2026-09-28, <https://www.fema.gov/api/open/v2/DisasterDeclarationsSummaries> (API)

3. FEMA, OpenFEMA PublicAssistanceFundedProjectsSummaries v1, version 2026-09-26T151157Z, pulled 2026-09-28, <https://www.fema.gov/api/open/v1/PublicAssistanceFundedProjectsSummaries> (API)
4. FEMA, OpenFEMA NfipMultipleLossProperties v1, version 2026-08-04T164045Z, pulled 2026-09-28, <https://www.fema.gov/api/open/v1/NfipMultipleLossProperties> (API)
5. FEMA, FEMA National Risk Index 1.20.0 (December 2025), county and census tract tables, version 1.20.0, pulled 2026-09-28, https://www.fema.gov/about/reports-and-data/openfema/nri/v120/NRI_Table_Counties.zip (download, 25 MB), https://www.fema.gov/about/reports-and-data/openfema/nri/v120/NRI_Table_CensusTracts.zip (download, 635 MB)
6. NOAA NCEI, NOAA NCEI Storm Events Database, details files (csvfiles v1.0), version c20260918, pulled 2026-09-28, <https://www.ncei.noaa.gov/pub/data/swdi/stormevents/csvfiles/>
7. NOAA National Weather Service, NWS county-public forecast zones correlation file, version bp03mr20 to bp16ap26 (11 files; newest bp16ap26), pulled 2026-09-28, <https://www.weather.gov/gis/ZoneCounty>
8. U.S. Census Bureau, Census 2024 Gazetteer, 2020 place by county, CT county-to-cousub crosswalk, version 2024-gazetteer, pulled 2026-09-28, https://www2.census.gov/geo/docs/maps-data/data/gazetteer/2024_Gazetteer/2024_Gaz_counties_national.zip, [https://www2.census.gov/geo/docs/maps-data/data/gazetteer/2024_Gazetteer/2024_Gaz_cousubs_national.zip](https://www2.census.gov/geo/docs/maps-data/data/gazetteer/2024_Gaz_cousubs_national.zip), [https://www2.census.gov/geo/docs/maps-data/data/gazetteer/2024_Gazetteer/2024_Gaz_place_national.zip](https://www2.census.gov/geo/docs/maps-data/data/gazetteer/2024_Gaz_place_national.zip), [https://www2.census.gov/geo/docs/maps-data/data/gazetteer/2024_Gazetteer/2024_Gaz_unsd_national.zip](https://www2.census.gov/geo/docs/maps-data/data/gazetteer/2024_Gaz_unsd_national.zip), [https://www2.census.gov/geo/docs/maps-data/data/gazetteer/2024_Gazetteer/2024_Gaz_elsd_national.zip](https://www2.census.gov/geo/docs/maps-data/data/gazetteer/2024_Gaz_elsd_national.zip), [https://www2.census.gov/geo/docs/maps-data/data/gazetteer/2024_Gazetteer/2024_Gaz_scscd_national.zip](https://www2.census.gov/geo/docs/maps-data/data/gazetteer/2024_Gaz_scscd_national.zip), https://www2.census.gov/geo/docs/reference/codes2020/national_place_by_county2020.txt, https://www2.census.gov/geo/docs/reference/ct_change/ct_cou_to_cousub_crosswalk.xlsx

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Corrections: to report an error, name the packet, the table and what your records show. Contact: to be added

Hazard Plain release 2026-10. As of 2026-09-28; Storm Events data through 2026-06-30. File hazard-plain_2026-10_NY_36065. Preview: automated baseline.