

Oneida County, NY

Risk-assessment baseline packet

County FIPS: 36065 Release: 2026-10 Data as of: 2026-09-30 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.

Summary

Plan status as of 2026-09-30: Approved, expires 2027-05-08. Plan: Oneida County 2022 (FEMA plan 108254), approved 2022-05-09.

Since the plan was approved on 2022-05-09: 1 new hazard declaration (1 incident) and 177 NOAA Storm Events records; details under "What changed since your last plan".

Highest expected annual loss (FEMA National Risk Index, modeled total; see B1-a): Inland Flooding (\$39,086,181 a year), Cold Wave (\$5,281,202) and Tornado (\$2,415,796).

The tables that follow are organized by the items of FEMA's Local Mitigation Plan Review Tool, Element B (B1-a to B2-c); each heading says which item its tables support.

TERMS USED

EAL: expected annual loss: FEMA's modeled average yearly loss from a hazard.

NRI: FEMA's National Risk Index (version 1.20, December 2025).

NFIP: National Flood Insurance Program.

RL, SRL: repetitive loss and severe repetitive loss: flood-insured properties with repeated claims (definitions in B2-c).

FMA, HMGP: Flood Mitigation Assistance and Hazard Mitigation Grant Program, FEMA mitigation grants.

PA: FEMA Public Assistance: disaster aid to governments and some nonprofits.

Zone-level: NOAA logged the event for a National Weather Service forecast zone, which may include parts of neighboring counties.

County-coded: NOAA logged the event to this county.

FIPS: the federal code for a place; 36065 is this area.

D0 to D4: U.S. Drought Monitor categories, from abnormally dry (D0) to exceptional drought (D4).

F/EF, EFU: Fujita and Enhanced Fujita tornado ratings; EFU is an unrated tornado.

kt, CONUS: knots (1 kt is about 1.15 mph); the contiguous United States.

CFR: Code of Federal Regulations.

A4-a, E1-a: other items of FEMA's Local Mitigation Plan Review Tool (sources, and changes since the last plan).

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

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Plan clock

Status:	Approved, expires 2027-05-08	Plan:	Oneida County 2022 (FEMA plan 108254)
Approved:	2022-05-09	Days to expiry:	220
Update underway:	none recorded in FEMA's plan tracker		

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

New federal declarations:	1 new hazard declaration (1 incident): EM-3589-NY (Severe Winter Storm and Snowstorm)	Storm Events records since approval:	177 records (data through 2026-06-30)
Repetitive loss now:	FMA RL 13, SRL 39 (44 CFR 77.2); any definition: 172	Repeat-flood change:	this release sets the baseline count.

Sources: 1, 2, 4, 6 (numbered list at the end)

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" on the following pages.

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

Plan clock

Plan status for every jurisdiction listed in this county

Source: 1

Jurisdiction	Type	Status	Plan	Approved	Expires	Days to expiry negative = days since expiry	Notes
Oneida County	County	Approved, expires 2027-05-08	Oneida County 2022 (FEMA plan 108254)	2022-05-09	2027-05-08	220	this jurisdiction approved 2022-08-17
Barneveld CDP	Unincorporated	Approved, expires 2027-05-08	Oneida County 2022 (FEMA plan 108254)	2022-05-09	2027-05-08	220	this jurisdiction approved 2022-07-12
Boonville village	Village	Approved, expires 2027-05-08	Oneida County 2022 (FEMA plan 108254)	2022-05-09	2027-05-08	220	this jurisdiction approved 2022-05-26
Bridgewater CDP	Unincorporated	Approved, expires 2027-05-08	Oneida County 2022 (FEMA plan 108254)	2022-05-09	2027-05-08	220	this jurisdiction approved 2022-07-29
Camden village	Village	Approved, expires 2027-05-08	Oneida County 2022 (FEMA plan 108254)	2022-05-09	2027-05-08	220	this jurisdiction approved 2022-06-22
Clayville village	Village	Approved, expires 2027-05-08	Oneida County 2022 (FEMA plan 108254)	2022-05-09	2027-05-08	220	this jurisdiction approved 2022-06-21
Clinton village	Village	Approved, expires 2027-05-08	Oneida County 2022 (FEMA plan 108254)	2022-05-09	2027-05-08	220	this jurisdiction 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	220	this jurisdiction 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	220	this jurisdiction 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	220	this jurisdiction 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	220	this jurisdiction 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	220	this jurisdiction approved 2022-05-25
Oriskany village	Village	Approved, expires 2027-05-08	Oneida County 2022 (FEMA plan 108254)	2022-05-09	2027-05-08	220	this jurisdiction approved 2022-06-24
Prospect CDP	Unincorporated	Approved, expires 2027-05-08	Oneida County 2022 (FEMA plan 108254)	2022-05-09	2027-05-08	220	this jurisdiction approved 2022-07-12
Remsen village	Village	Approved, expires 2027-05-08	Oneida County 2022 (FEMA plan 108254)	2022-05-09	2027-05-08	220	this jurisdiction approved 2022-06-24
Rome city	City	Approved, expires 2027-05-08	Oneida County 2022 (FEMA plan 108254)	2022-05-09	2027-05-08	220	this jurisdiction approved 2022-06-10
Sherrill city	City	Approved, expires 2027-05-08	Oneida County 2022 (FEMA plan 108254)	2022-05-09	2027-05-08	220	this jurisdiction 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	220	this jurisdiction approved 2022-06-14
Utica city	City	Approved, expires 2027-05-08	Oneida County 2022 (FEMA plan 108254)	2022-05-09	2027-05-08	220	this jurisdiction approved 2022-06-21

Jurisdiction	Type	Status	Plan	Approved	Expires	Days to expiry	Notes
						negative = days since expiry	
Vernon village	Village	Approved, expires 2027-05-08	Oneida County 2022 (FEMA plan 108254)	2022-05-09	2027-05-08	220	this jurisdiction approved 2022-05-25
Waterville village	Village	Approved, expires 2027-05-08	Oneida County 2022 (FEMA plan 108254)	2022-05-09	2027-05-08	220	this jurisdiction approved 2022-06-22
Whitesboro village	Village	Approved, expires 2027-05-08	Oneida County 2022 (FEMA plan 108254)	2022-05-09	2027-05-08	220	this jurisdiction approved 2022-05-18
Yorkville village	Village	Approved, expires 2027-05-08	Oneida County 2022 (FEMA plan 108254)	2022-05-09	2027-05-08	220	this jurisdiction approved 2022-07-06
Annsville town	Town	Approved, expires 2027-05-08	Oneida County 2022 (FEMA plan 108254)	2022-05-09	2027-05-08	220	this jurisdiction approved 2022-06-14
Augusta town	Town	Approved, expires 2027-05-08	Oneida County 2022 (FEMA plan 108254)	2022-05-09	2027-05-08	220	this jurisdiction approved 2022-06-21
Ava town	Town	Approved, expires 2027-05-08	Oneida County 2022 (FEMA plan 108254)	2022-05-09	2027-05-08	220	this jurisdiction approved 2022-06-21
Boonville town	Town	Approved, expires 2027-05-08	Oneida County 2022 (FEMA plan 108254)	2022-05-09	2027-05-08	220	this jurisdiction approved 2022-06-02
Bridgewater town	Town	Approved, expires 2027-05-08	Oneida County 2022 (FEMA plan 108254)	2022-05-09	2027-05-08	220	this jurisdiction approved 2022-07-29
Camden town	Town	Approved, expires 2027-05-08	Oneida County 2022 (FEMA plan 108254)	2022-05-09	2027-05-08	220	this jurisdiction approved 2022-05-26
Deerfield town	Town	Approved, expires 2027-05-08	Oneida County 2022 (FEMA plan 108254)	2022-05-09	2027-05-08	220	this jurisdiction approved 2022-05-25
Florence town	Town	Approved, expires 2027-05-08	Oneida County 2022 (FEMA plan 108254)	2022-05-09	2027-05-08	220	this jurisdiction approved 2022-07-14
Floyd town	Town	Approved, expires 2027-05-08	Oneida County 2022 (FEMA plan 108254)	2022-05-09	2027-05-08	220	this jurisdiction approved 2022-06-10
Forestport town	Town	Approved, expires 2027-05-08	Oneida County 2022 (FEMA plan 108254)	2022-05-09	2027-05-08	220	this jurisdiction approved 2022-05-20
Kirkland town	Town	Approved, expires 2027-05-08	Oneida County 2022 (FEMA plan 108254)	2022-05-09	2027-05-08	220	this jurisdiction approved 2022-05-26
Lee town	Town	Approved, expires 2027-05-08	Oneida County 2022 (FEMA plan 108254)	2022-05-09	2027-05-08	220	this jurisdiction approved 2022-06-23
Marcy town	Town	Approved, expires 2027-05-08	Oneida County 2022 (FEMA plan 108254)	2022-05-09	2027-05-08	220	this jurisdiction approved 2022-06-28
Marshall town	Town	Approved, expires 2027-05-08	Oneida County 2022 (FEMA plan 108254)	2022-05-09	2027-05-08	220	this jurisdiction 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	220	this jurisdiction approved 2022-06-10
Paris town	Town	Approved, expires 2027-05-08	Oneida County 2022 (FEMA plan 108254)	2022-05-09	2027-05-08	220	this jurisdiction approved 2022-06-16
Remsen town	Town	Approved, expires 2027-05-08	Oneida County 2022 (FEMA plan 108254)	2022-05-09	2027-05-08	220	this jurisdiction approved 2022-06-14

Jurisdiction	Type	Status	Plan	Approved	Expires	Days to expiry negative = days since expiry	Notes
Sangerfield town	Town	Approved, expires 2027-05-08	Oneida County 2022 (FEMA plan 108254)	2022-05-09	2027-05-08	220	this jurisdiction approved 2022-06-21
Steuben town	Town	Approved, expires 2027-05-08	Oneida County 2022 (FEMA plan 108254)	2022-05-09	2027-05-08	220	this jurisdiction approved 2022-06-22
Trenton town	Town	Approved, expires 2027-05-08	Oneida County 2022 (FEMA plan 108254)	2022-05-09	2027-05-08	220	this jurisdiction approved 2022-07-12
Vernon town	Town	Approved, expires 2027-05-08	Oneida County 2022 (FEMA plan 108254)	2022-05-09	2027-05-08	220	this jurisdiction approved 2022-05-18
Verona town	Town	Approved, expires 2027-05-08	Oneida County 2022 (FEMA plan 108254)	2022-05-09	2027-05-08	220	this jurisdiction approved 2022-06-10
Vienna town	Town	Approved, expires 2027-05-08	Oneida County 2022 (FEMA plan 108254)	2022-05-09	2027-05-08	220	this jurisdiction approved 2022-07-12
Western town	Town	Approved, expires 2027-05-08	Oneida County 2022 (FEMA plan 108254)	2022-05-09	2027-05-08	220	this jurisdiction approved 2022-06-16
Westmoreland town	Town	Approved, expires 2027-05-08	Oneida County 2022 (FEMA plan 108254)	2022-05-09	2027-05-08	220	this jurisdiction approved 2022-09-14
Whitestown town	Town	Approved, expires 2027-05-08	Oneida County 2022 (FEMA plan 108254)	2022-05-09	2027-05-08	220	

Supports FEMA checklist item B1-a: hazard identification

Hazards NRI does not cover (local data needed)

- 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)

Sources: 5, 6

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>	Cost of expected deaths and injuries <i>FEMA's dollar value per year, not property damage</i>	EAL total (see note) <i>modeled dollars per year</i>	Storm Events records, 1996 to 2026-06-30 <i>count</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 and 2 Strong Wind records (NOAA non-thunderstorm wind types, outside NRI's Strong Wind definition).
5	Earthquake	Relatively Low	Relatively Low	\$1,265,441	n/a	\$247,003	\$1,512,443		Storm Events does not record earthquakes.
6	Lightning	Relatively High	Relatively High	\$32,985	n/a	\$978,571	\$1,011,556	28	
7	Ice Storm	Relatively High	Relatively High	\$816,319	n/a	\$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	

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>	Cost of expected deaths and injuries <i>FEMA's dollar value per year, not property damage</i>	EAL total (see note) <i>modeled dollars per year</i>	Storm Events records, 1996 to 2026-06-30 <i>count</i>	Storm Events coverage note
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).
13	Landslide	Very Low	Very Low	\$827	n/a	\$1,491	\$2,319	0	No recorded events in Storm Events since 1996 (data through 2026-06-30).
14	Drought	No Rating	No Expected Annual Losses	n/a	\$0	n/a	\$0	4	

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

NRI risk rating combines expected annual loss with social vulnerability and community resilience; EAL rating rates expected annual loss alone. Both compare this county with all U.S. counties.

Local data needed: state and local wildfire and landslide records (Storm Events records these hazards only in part).

Not applicable to this county per NRI, with no federal declaration and no Storm Events record since 1996: avalanche, coastal flooding, tsunami and volcanic activity. That is the evidence for leaving them out of the plan.

The state hazard mitigation plan also lists hazards for this county; FEMA asks the plan to explain any hazard it leaves out.

Supports FEMA checklist item B1-b: hazard location

Affects the whole county (national data give no location within it): Cold Wave, Drought, Hail, Heat Wave, Ice Storm, Lightning, Strong Wind and Winter Weather.

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.

Hazards that vary within the county: highest-rated census tracts

Source: 5

Hazard	Highest-rated census tracts <i>NRI risk rating, score 0 to 100</i>
Earthquake	tract 234 (Relatively Low, 75.9); tract 263 (Relatively Low, 72.5); tract 252 (Relatively Low, 71.9)
Hurricane	tract 262 (Relatively Low, 58.2); tract 254 (Relatively Low, 57.9); tract 213.03 (Relatively Low, 57.4)
Landslide	tract 243.03 (Relatively Low, 87.8); tract 244 (Relatively Low, 86.6); tract 255 (Relatively Low, 85.4)
Tornado	tract 264 (Relatively Moderate, 54.9); tract 262 (Relatively Moderate, 53.4); tract 254 (Relatively Low, 52.6)
Wildfire	tract 241.02 (Very Low, 67.8); tract 240 (Very Low, 67.6); tract 262 (Very Low, 65.4)

Up to 3 census tracts per hazard, highest National Risk Index rating first, then highest score; a tract number is the Census tract number (for example 234 is Census Tract 234). FEMA's Resilience Analysis and Planning Tool maps the National Risk Index for every tract: <https://www.fema.gov/emergency-managers/practitioners/resilience-analysis-and-planning-tool>

Supports FEMA checklist item B1-c: hazard extent

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

Sources: 6, 7

Hazard	Scale	Records <i>count and years</i>	Observed range	Worst recorded event	Most damaging (when different)	How it applies to jurisdictions	Note
Cold/Wind Chill, Extreme Cold/Wind Chill	wind chill	21 records, 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 (zone total, 2004 dollars)	Countywide (zone-level records).	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's Cold Wave definition)	crop damage	0					
Drought	U.S. Drought Monitor scale (D0 to D4)	4 records, 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 (zone total, 1999 dollars)	Countywide (zone-level records).	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.
Earthquake	Modified Mercalli (local data)	0					Storm Events does not record earthquakes; the USGS earthquake catalog is the source.
Hail	hail size (inches)	265 records, 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 jurisdictions in the plan: 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 jurisdictions (see the Excel file).	
Excessive Heat, Heat	heat index (in event narratives)	4 records, 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		Countywide (zone-level records).	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 type; flooding from the storm is filed as Flood or Flash Flood records.
Ice Storm	Sperry-Piltz ice scale (local data)	10 records, 1997 to 2007 (10 zone-level)		Ice Storm, 2003-04-04, \$4,000,000 property; crops not reported (2003 dollars); NWS zone NYZ009		Countywide (zone-level records).	

Hazard	Scale	Records <i>count and years</i>	Observed range	Worst recorded event	Most damaging (when different)	How it applies to jurisdictions	Note
Flash Flood, Flood, Lakeshore Flood	damage and flood days (flood depth: FIRM)	133 records, 1996 to 2026 (1 zone-level)		Flash Flood, 2006-06-27, \$50,000,000 property; crops not reported (2006 dollars)		Event records naming jurisdictions in the plan: 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 jurisdictions (see the Excel file). Zone-level records (1) apply countywide.	Flood depth: see the FEMA Flood Insurance Rate Map. Storm Events damage is often \$0 or blank for floods, major ones included; FEMA Public Assistance by declaration (B1-d) shows which floods cost the most.
Debris Flow	none (count and damage only)	0					
Lightning	annualized frequency (the measure FEMA's Local Mitigation Planning Handbook names)	28 records, 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 jurisdictions in the plan: 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 jurisdictions (see the Excel file).	Storm Events lists lightning with damage or casualties.
High Wind and Strong Wind (outside NRI's Strong Wind definition)	wind speed (kt and mph)	23 records, 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	High Wind, 2006-02-17, \$100,000 property; crops not reported (zone total, 2006 dollars)	Countywide (zone-level records).	
Thunderstorm Wind	wind speed (kt and mph)	625 records, 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 jurisdictions in the plan: 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 jurisdictions (see the Excel file).	
Tornado	Enhanced Fujita (Fujita before Feb 2007)	32 records, 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 (whole path, pre-1996), 450 yd wide, \$25,000,000 property; crops not recorded (1983 dollars)		Event records naming jurisdictions in the plan: 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).	Before 1996 a tornado is listed once, under the county where it began, with its whole path's rating and length; from 1996 on, each county lists its own segment. Length is not used to rank tornadoes (see Methods).

Hazard	Scale	Records <i>count and years</i>	Observed range	Worst recorded event	Most damaging (when different)	How it applies to jurisdictions	Note
Wildfire	acres burned (local data)	0					
Winter Storm, Heavy Snow, Blizzard, Lake- Effect Snow, Winter Weather, Sleet	none in data (snowfall: local data)	258 records, 1996 to 2026 (258 zone- level)		Heavy Snow, 2003-02-17, \$2,100,000 property; crops not reported (2003 dollars); NWS zone NYZ037		Countywide (zone-level records).	

Where a hazard names more than 10 jurisdictions, the table lists the 10 with the most records; every one is in the Excel file, sheet "B1-c Extent".

In event narratives only (local data needed): wind chill, temperature, heat index, ice thickness, acres burned and snow depth; any physical measure of debris flow and lightning.

Storm Events records are more complete after 1996; before 1996 only Tornado (from 1950), Hail and Thunderstorm Wind (from 1955) exist. Zone-level records from zones that no NWS zone-county file places in this county (mostly before 2020) are not counted here (the Methods page explains the zone matching).

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

Supports FEMA checklist item B1-d: previous occurrences

Federal declarations for this county: 28 declarations covering 19 separate hazard incidents counted in this packet (declarations for the same incident count once; non-natural and evacuation-only declarations are not counted).

Federal disaster declarations for this county

Sources: 1, 2, 3

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	no Public Assistance recorded	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	in the 12 months before plan approval; 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	no Public Assistance recorded		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		
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	no Public Assistance recorded		
2011-09-13	2011-09-07	DR-4031-NY	Major disaster	Remnants of Tropical Storm Lee	Hurricane	\$1,262,117.95		

Declared	Incident began	FEMA number	Type	Title	Mapped hazard	County Public Assistance	Flags	Notes
						<i>federal share obligated, nominal dollars</i>		
2011-09-08	2011-09-07	EM-3341-NY	Emergency	Remnants of Tropical Storm Lee	Hurricane	no Public Assistance recorded		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	no Public Assistance recorded		
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	no Public Assistance recorded		
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	no Public Assistance recorded		
1993-03-17	1993-03-13	EM-3107-NY	Emergency	Severe Blizzard	Winter Weather	no Public Assistance recorded		
1976-07-21	1976-07-21	DR-515-NY	Major disaster	Severe Storms & Flooding	Inland Flooding	no Public Assistance recorded		
1974-07-23	1974-07-23	DR-447-NY	Major disaster	Severe Storms & Flooding	Inland Flooding	no Public Assistance recorded		
1972-06-23	1972-06-23	DR-338-NY	Major disaster	Tropical Storm Agnes	Inland Flooding (primary); also designated: Hurricane	no Public Assistance recorded		

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.

Statewide declarations

Source: 2

Declared	Incident began	FEMA number	Type	Title	Mapped hazard
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, so they are listed on every county page in the state and not counted with county rows. Local data needed: whether each one affected this county.

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.

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

Sources: 2, 3

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.

Previous occurrences by hazard, with explicit no-event rows

Sources: 2, 6, 7

Hazard	Storm Events records, all years on file <i>(years in the Period column)</i>	Since plan approval <i>records</i>	In the 12 months before plan approval <i>records</i>	Last 5 years <i>records</i>	Declared incidents, all years <i>separate disasters</i>	Declared since approval <i>separate disasters</i>	Period	Statement
Cold Wave	21	1	3	4	0	0	1996 to 2026-06-30	
Drought	4	0	0	0	0	0	1996 to 2026-06-30	
Earthquake	0	0	0	0	0	0		Storm Events does not record earthquakes; the USGS earthquake catalog is the source.
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)

Hazard	Storm Events records, all years on file <i>(years in the Period column)</i>	Since plan approval <i>records</i>	In the 12 months before plan approval <i>records</i>	Last 5 years <i>records</i>	Declared incidents, all years <i>separate disasters</i>	Declared since approval <i>separate disasters</i>	Period	Statement
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 and 2 Strong Wind records.
Tornado	32	8	2	8	1	0	1950 to 2026-06-30	
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	

Notable Storm Events records

Sources: 1, 6, 7

Date	Event type	Magnitude or extent	Damage <i>nominal dollars</i>	Deaths, injuries <i>direct only</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 (zone total, 2015 dollars)	0, 0	NWS zone NYZ009 (NORTHERN ONEIDA), zone-level		B1-c worst recorded: High Wind and Strong Wind
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 (zone total, 2005 dollars)	0, 0	NWS zone NYZ037 (SOUTHERN ONEIDA), zone-level		B1-c worst recorded: Cold/Wind Chill, Extreme Cold/Wind Chill
2003-04-04	Ice Storm		\$4,000,000 property; crops not reported (zone total, 2003 dollars)	0, 0	NWS zone NYZ009 (NORTHERN ONEIDA), zone-level		B1-c worst recorded: Ice Storm
2003-02-17	Heavy Snow		\$2,100,000 property; crops not reported (zone total, 2003 dollars)	0, 0	NWS zone NYZ037 (SOUTHERN ONEIDA), zone-level		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		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 (whole path, pre-1996), 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 Excel file, sheet "B1-d Storm Events history" (1,403 rows).

Location is the place NOAA recorded, as written in its data; it need not be a jurisdiction in this plan.

Local data needed: state-declared emergencies, from your state emergency management agency (federal data do not include them).

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

Supports FEMA checklist item B1-e: probability of future events

Probability: FEMA annualized frequency and descriptor per hazard

Sources: 5, 6

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
Cold Wave	5.07	event-days per year	about 5.07 days per year	Likely	Storm Events event-days in 8 of 30 years, 1996 to 2025 (26.7%)	96.5	2005-11-12 to 2024-11-12 (19 years)	countywide	
Drought	0	event-days per year	none modeled	Likely	Storm Events 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); Storm Events has a record in 3 of 30 years. The descriptor comes from Storm Events, which counts D2 drought that NRI leaves out.
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	No descriptor (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	Storm Events event-days in 4 of 30 years, 1996 to 2025 (13.3%)	42.8	2005-11-12 to 2024-11-12 (19 years)	countywide	
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 in B1-d.
Ice Storm	1.07	event-days per year	about 1.07 days per year	Likely	Storm Events event-days in 7 of 30 years, 1996 to 2025 (23.3%)	73	1946-12-31 to 2014-02-12 (67 years)	countywide	
Inland Flooding	2.29	event-days per year	about 2.29 days per year	Likely	Storm Events 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	

Hazard	FEMA annualized frequency (modeled)	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)				Location	Note
	<i>unit per row</i>						NRI period				
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	
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 descriptor: no Storm Events record 1996 to 2025
Winter Weather	30.7	event-days per year	about 30.7 days per year	Highly likely	Storm Events 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) is the National Risk Index v1.20 (December 2025) estimate of how often a hazard affects this county in a year; it is not recorded events divided by years, and its unit differs by hazard (events, event-days, or days with a lightning strike per year). For earthquake, wildfire, coastal flooding and tsunami the value is the chance (or number of events) at a location in the county, not across the county, so no "1 in N years" is given and the descriptor comes from Storm Events where it has a record (none for earthquake). The Methods page gives each hazard's method, from FEMA's National Risk Index Technical Documentation v1.20.

Where NRI gives event-days, the descriptor comes from the share of years with a Storm Events record; NRI's source records more events, so the two differ.

Descriptor scale used in this packet (defined per unit)

Sources: 5, 6

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

Intensity bands: historical frequency (Storm Events)

Source: 6

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
Thunderstorm Wind (counted as NRI Strong Wind)	50-64 kt	1996 to 2025	401	30	13.4
Thunderstorm Wind (counted as NRI Strong Wind)	65 kt+	1996 to 2025	10	30	0.333
Thunderstorm Wind (counted as NRI Strong Wind)	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

The bands show how often events of each severity were recorded in this county, to profile how severe events have been (FEMA's probability item asks for the range of intensities).

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.

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 (<https://resilience.climate.gov/>).

Supports FEMA checklist item B1-f: hazards that vary across jurisdictions

Range of census tract risk within the county

Source: 5

Hazard	Tracts <i>rated of all</i>	NRI risk score, 0 to 100			Tracts by rating
		Min	Median	Max	
Cold Wave	75 of 75	15.9	56.1	79.6	Relatively High 1, Relatively Moderate 56, Relatively Low 15, Very Low 3
Drought	0 of 75				No Rating 75
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
Heat Wave	75 of 75	1.6	10.0	30.2	Relatively Low 16, Very Low 59
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
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
Strong Wind	75 of 75	3.4	65.2	89.6	Relatively High 8, Relatively Moderate 50, Relatively Low 15, Very Low 2

Hazard	Tracts <i>rated of all</i>	NRI risk score, 0 to 100			Tracts by rating
		Min	Median	Max	
Tornado	75 of 75	1.2	37.2	54.9	Relatively Moderate 2, Relatively Low 63, Very Low 10
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

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.

The score ranks a tract against all U.S. tracts (100 = highest). The rating is FEMA's category for the tract's risk value, computed differently, so the two can disagree.

Frequency data for cold wave, hail, heat wave, ice storm, lightning, strong wind and winter weather are county-wide or coarse (49 km grid or NWS zone), the same for every jurisdiction; the tract range mostly reflects where buildings and people are.

Each jurisdiction (starting figures from federal data)

Sources: 1, 3, 4, 6

Jurisdiction	Type	Plan status	Repetitive loss <i>FMA RL and SRL (44 CFR 77.2); repeat- flood, any definition</i>	Public Assistance to this jurisdiction <i>FEMA records matched by applicant name; federal share obligated, nominal dollars</i>	Event records naming this place <i>all years; since its plan</i>	Notes
Oneida County	County	Approved, expires 2027-05-08		\$8,084,487.34	0 total; 0 since its plan	No NFIP community ID on this jurisdiction'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		no Public Assistance recorded	2 total; 0 since its plan	No NFIP community ID on this jurisdiction's plan row.
Boonville village	Village	Approved, expires 2027-05-08	FMA RL 0, SRL 0; any 0	\$15,941.97	19 total; 4 since its plan	
Bridgewater CDP	Unincorporated	Approved, expires 2027-05-08		no Public Assistance recorded	7 total; 0 since its plan	No NFIP community ID on this jurisdiction's plan row.
Camden village	Village	Approved, expires 2027-05-08	FMA RL 0, SRL 0; any 0	\$23,167.65	53 total; 6 since its plan	
Clayville village	Village	Approved, expires 2027-05-08	FMA RL 0, SRL 0; any 0	\$520,660	4 total; 0 since its plan	
Clinton village	Village	Approved, expires 2027-05-08	FMA RL 0, SRL 0; any 6	\$91,741.16	26 total; 3 since its plan	
Holland Patent village	Village	Approved, expires 2027-05-08	FMA RL 0, SRL 0; any 0	no Public Assistance recorded	17 total; 0 since its plan	
New Hartford village	Village	Approved, expires 2027-05-08	FMA RL 0, SRL 0; any 0	\$24,562.70	47 total; 2 since its plan	
New York Mills village	Village	Approved, expires 2027-05-08	FMA RL 8, SRL 8; any 11	\$50,112.11	11 total; 0 since its plan	
Oneida Castle village	Village	Approved, expires 2027-05-08	FMA RL 0, SRL 0; any 0	no Public Assistance recorded	4 total; 2 since its plan	
Oriskany Falls village	Village	Approved, expires 2027-05-08	FMA RL 0, SRL 0; any 0	\$31,391.27	1 total; 1 since its plan	

Jurisdiction	Type	Plan status	Repetitive loss <i>FMA RL and SRL (44 CFR 77.2); repeat-flood, any definition</i>	Public Assistance to this jurisdiction <i>FEMA records matched by applicant name; federal share obligated, nominal dollars</i>	Event records naming this place <i>all years; since its plan</i>	Notes
Oriskany village	Village	Approved, expires 2027-05-08	FMA RL 0, SRL 0; any 0	\$179,152.94	21 total; 4 since its plan	
Prospect CDP	Unincorporated	Approved, expires 2027-05-08		no Public Assistance recorded	4 total; 0 since its plan	No NFIP community ID on this jurisdiction's plan row.
Remsen village	Village	Approved, expires 2027-05-08	FMA RL 0, SRL 0; any 0	\$5,604.26	8 total; 0 since its plan	
Rome city	City	Approved, expires 2027-05-08	FMA RL 0, SRL 0; any 1	\$5,917,859.79	84 total; 4 since its plan	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 total; 1 since its plan	
Sylvan Beach village	Village	Approved, expires 2027-05-08	FMA RL 0, SRL 1; any 6	\$55,669.66	14 total; 2 since its plan	
Utica city	City	Approved, expires 2027-05-08	FMA RL 0, SRL 0; any 6	\$2,310,074.87	56 total; 1 since its plan	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 total; 0 since its plan	
Waterville village	Village	Approved, expires 2027-05-08	FMA RL 0, SRL 0; any 0	\$161,505.36	11 total; 0 since its plan	
Whitesboro village	Village	Approved, expires 2027-05-08	FMA RL 3, SRL 24; any 91	\$235,549.81	31 total; 1 since its plan	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 total; 3 since its plan	
Annsville town	Town	Approved, expires 2027-05-08	FMA RL 0, SRL 0; any 0	\$4,466,222.02	0 total; 0 since its plan	
Augusta town	Town	Approved, expires 2027-05-08	FMA RL 0, SRL 0; any 2	\$250,256.86	2 total; 0 since its plan	
Ava town	Town	Approved, expires 2027-05-08	FMA RL 0, SRL 0; any 0	\$18,536.94	11 total; 3 since its plan	
Boonville town	Town	Approved, expires 2027-05-08	FMA RL 0, SRL 0; any 0	\$103,686.40	19 total; 4 since its plan	
Bridgewater town	Town	Approved, expires 2027-05-08	FMA RL 0, SRL 0; any 0	\$232,419.18	7 total; 0 since its plan	
Camden town	Town	Approved, expires 2027-05-08	FMA RL 0, SRL 0; any 0	\$51,632.92	53 total; 6 since its plan	
Deerfield town	Town	Approved, expires 2027-05-08	FMA RL 1, SRL 0; any 1	\$549,924.80	16 total; 3 since its plan	
Florence town	Town	Approved, expires 2027-05-08	FMA RL 0, SRL 0; any 0	\$60,218.38	6 total; 1 since its plan	

Jurisdiction	Type	Plan status	Repetitive loss	Public Assistance to this jurisdiction	Event records naming this place	Notes
			<i>FMA RL and SRL (44 CFR 77.2); repeat-flood, any definition</i>	<i>FEMA records matched by applicant name; federal share obligated, nominal dollars</i>	<i>all years; since its plan</i>	
Floyd town	Town	Approved, expires 2027-05-08	FMA RL 0, SRL 0; any 0	\$694,483.64	14 total; 3 since its plan	
Forestport town	Town	Approved, expires 2027-05-08	FMA RL 0, SRL 0; any 0	\$46,061.68	19 total; 3 since its plan	
Kirkland town	Town	Approved, expires 2027-05-08	FMA RL 1, SRL 4; any 24	\$1,469,299.74	23 total; 3 since its plan	
Lee town	Town	Approved, expires 2027-05-08	FMA RL 0, SRL 0; any 0	\$1,622,188.66	20 total; 2 since its plan	
Marcy town	Town	Approved, expires 2027-05-08	FMA RL 0, SRL 0; any 1	\$153,184.18	11 total; 1 since its plan	
Marshall town	Town	Approved, expires 2027-05-08	FMA RL 0, SRL 0; any 0	\$336,709.76	0 total; 0 since its plan	
New Hartford town	Town	Approved, expires 2027-05-08	FMA RL 0, SRL 0; any 8	\$5,154,281.08	47 total; 2 since its plan	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 total; 0 since its plan	
Remsen town	Town	Approved, expires 2027-05-08	FMA RL 0, SRL 0; any 0	\$34,735.44	8 total; 0 since its plan	
Sangerfield town	Town	Approved, expires 2027-05-08	FMA RL 0, SRL 0; any 0	\$477,202.02	1 total; 0 since its plan	
Steuben town	Town	Approved, expires 2027-05-08	FMA RL 0, SRL 0; any 0	\$58,475.09	7 total; 1 since its plan	
Trenton town	Town	Approved, expires 2027-05-08	FMA RL 0, SRL 0; any 1	\$194,468.08	7 total; 2 since its plan	
Vernon town	Town	Approved, expires 2027-05-08	FMA RL 0, SRL 0; any 2	\$333,849.68	11 total; 0 since its plan	
Verona town	Town	Approved, expires 2027-05-08	FMA RL 0, SRL 0; any 1	\$264,628.35	36 total; 3 since its plan	
Vienna town	Town	Approved, expires 2027-05-08	FMA RL 0, SRL 0; any 2	\$285,212.76	16 total; 2 since its plan	
Western town	Town	Approved, expires 2027-05-08	FMA RL 0, SRL 0; any 0	\$1,352,110.93	0 total; 0 since its plan	
Westmoreland town	Town	Approved, expires 2027-05-08	FMA RL 0, SRL 0; any 1	\$87,769.61	24 total; 2 since its plan	
Whitestown town	Town	Approved, expires 2027-05-08	FMA RL 0, SRL 2; any 2	\$2,255,313.84	0 total; 0 since its plan	Includes \$20,597.64 for declarations not counted as hazard incidents (DR-4480-NY).

Repetitive-loss counts are for whole NFIP communities, which can extend beyond this county (see the note in B2-c).

County Public Assistance in B1-d also includes applicants filed under the county that are not jurisdictions in this plan (for example state agencies, special districts and nonprofits), so the jurisdiction rows add up to less.

Supports FEMA checklist items B2-a and B2-b: vulnerability and potential impacts

Local data needed

The table below gives county-level starting figures; the plan describes impacts for each jurisdiction and its own assets.

- Critical facilities and lifelines per hazard
- A problem statement per jurisdiction 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

Sources: 1, 2, 3, 5, 6, 7

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>	Cost of expected deaths and injuries <i>FEMA's dollar value per year, 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
Cold Wave	\$50,143,919,480	\$129,335,534	232,037	\$5,521	\$390	\$5,275,291	under 0.0001%		\$0		
Drought	n/a	\$0	n/a	n/a	\$0	n/a					agriculture exposure is 0 in NRI
Earthquake	\$88,553,573,638	n/a	232,125	\$1,265,441	n/a	\$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	n/a	231,852	\$816,319	n/a	\$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.
Landslide	\$535,217,368	n/a	2,262	\$827	n/a	\$1,491	0.000155%				

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>	Cost of expected deaths and injuries <i>FEMA's dollar value per year, 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
Lightning	\$50,143,919,480	n/a	232,037	\$32,985	n/a	\$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			
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	no Public Assistance recorded (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: none recorded on the 1 counted declaration.

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 does not add up to the total; the unit total counts each declaration once.

NRI computes earthquake exposure on its own basis, so it exceeds the county building value in B2-a.

Supports FEMA checklist item B2-a: vulnerability (county context)

County context

Source: 5

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 adds buildings, agriculture and population equivalence; this table gives the property part and the population-equivalence part as separate rows.

Social vulnerability: higher means people are more likely to be harmed and slower to recover. Community resilience: lower means the community is less able to recover. High social vulnerability and low resilience both raise the NRI risk rating.

Supports FEMA checklist item B2-c: repetitive loss properties

Repetitive loss in this county, both definitions

Sources: 1, 4

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

The state NFIP coordinator's list, the source FEMA's Handbook names, often uses the NFIP insurance definition (second row).

Repeat-flood properties: county and state-level rows

Sources: 1, 4

Scope	RL, FMA properties	SRL, FMA properties	RL, NFIP properties	SRL, NFIP properties	Any category properties	Mitigated properties	Currently insured properties
County total	13	39	171	38	172	0	62
of which: Augusta town	0	0	2	0	2	0	0
of which: Clinton village	0	0	6	0	6	0	3
of which: Deerfield town	1	0	1	0	1	0	1
of which: Kirkland town	1	4	23	3	24	0	15
of which: Marcy town	0	0	1	0	1	0	1
of which: New Hartford town	0	0	8	0	8	0	1
of which: New York Mills village	8	8	11	8	11	0	1
of which: Rome city	0	0	1	0	1	0	0
of which: Trenton town	0	0	1	0	1	0	0
of which: Utica city	0	0	6	0	6	0	1
of which: Vernon town	0	0	2	0	2	0	0
of which: Verona town	0	0	1	0	1	0	0
of which: Vienna town	0	0	2	0	2	0	0
of which: Westmoreland town	0	0	1	0	1	0	0
of which: Whitesboro village	3	24	91	24	91	0	34
of which: Whitestown town	0	2	2	2	2	0	0
of which: Yorkville village	0	0	5	0	5	0	0
of which: Sylvan Beach village	0	1	6	1	6	0	5
of which: Unknown (community ID Unknown in FEMA data)	0	0	1	0	1	0	0
Statewide, no county in FEMA's file	0	0	19	0	19	0	3

The statewide row counts properties FEMA's file gives with no county in this state; they are listed for reference and are not in this county's counts.

Repeat-flood properties by jurisdiction in the plan (NFIP community)

Sources: 1, 4

Jurisdiction	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>
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
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

Jurisdiction	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>
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
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

Counts by occupancy group for each jurisdiction are in the Excel file, sheet "B2-c Jurisdictions".

Jurisdiction 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 jurisdiction row, while the county table counts only its part in this county.

County repeat-flood properties by occupancy group

Sources: 1, 4

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

FEMA's occupancy groups have no institutional class; institutional properties are counted in non-residential or other residential in the table by occupancy group.

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. NFIP repetitive loss (the FEMA insurance definition) is 2 or more claims over \$1,000 in 10 years, and a property can leave that group once it is mitigated. Also shown: NFIP severe repetitive loss, any category, mitigated and currently insured. The Methods page gives the OpenFEMA field details.

Counts are aggregates of FEMA's public NFIP Multiple Loss Properties file (FEMA's data date 2026-08-02; file version 2026-08-04). No property is identified. County assignment is FEMA's geocode.

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

Tables cite these sources by number. The full list, for the plan's bibliography (FEMA review item A4-a):

1. FEMA, OpenFEMA HazardMitigationPlanStatuses v1, version 2026-09-29T134039Z, pulled 2026-09-30, <https://www.fema.gov/api/open/v1/HazardMitigationPlanStatuses> (API)
 2. FEMA, OpenFEMA DisasterDeclarationsSummaries v2, version 2026-09-29T162832Z, pulled 2026-09-30, <https://www.fema.gov/api/open/v2/DisasterDeclarationsSummaries> (API)
 3. FEMA, OpenFEMA PublicAssistanceFundedProjectsSummaries v1, version 2026-09-29T150754Z, pulled 2026-09-30, <https://www.fema.gov/api/open/v1/PublicAssistanceFundedProjectsSummaries> (API)
 4. FEMA, OpenFEMA NfipMultipleLossProperties v1, version 2026-08-04T164045Z, pulled 2026-09-30, <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 2026-09-30, 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 2026-09-30, <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 2026-09-30, <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 2026-09-30, 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_Gaz_cousubs_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_Gaz_unsd_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_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 (used to match place names and codes; no table prints its values)
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What this packet is and what the plan adds

This packet is the federal data for the plan's risk assessment (the summary on page 1 says how it is organized); the plan and FEMA's review decide whether each item is met.

The plan adds what only the community has: local data on assets, critical facilities, development and each jurisdiction's impacts; local hazard history, including state-declared emergencies; the mitigation strategy; and adoption.

How the federal data are built: National Risk Index values are FEMA's model, not counts of events. Storm Events is more complete from 1996; zone-level records are placed by forecast zone, not by location in the county. Public Assistance for a jurisdiction is matched by applicant name. The Methods page gives every rule and the known edge cases.

OpenFEMA disclaimer

This product uses the Federal Emergency Management Agency's OpenFEMA API, but is not endorsed by FEMA. The Federal Government or FEMA cannot vouch for the data or analyses derived from these data after the data have been retrieved from the Agency's website(s).

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Cite this: Hazard Plain (2026). Oneida County, NY: risk-assessment baseline packet, release 2026-10 (data as of 2026-09-30; County FIPS 36065). Automated baseline. <https://hazardplain.org/ny/36065/> Built from FEMA OpenFEMA, the FEMA National Risk Index and NOAA NCEI Storm Events; source versions in the packet's Sources list.

Corrections: to report an error, name the packet, the table and what your records show. Contact: contact@hazardplain.org