

Nassau County, NY

Risk-assessment baseline packet

Unit **County area 36059** 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.

OPENFEMA DISCLAIMER

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Plan clock

Status	Expired on 2026-01-12	Plan	Nassau County 2021 (FEMA plan 107032)
Approved	2021-01-13	Expires	2026-01-12
As of	2026-09-28	Days	259 days since expiry
Update underway	FEMA tracker shows a plan in progress		

Generally not eligible for FEMA mitigation project grants (HMGP, FMA) until a new plan is approved, barring a 44 CFR 201.6(a)(3) exception. Planning grants are not affected.

What changed since your last plan (approved 2021-01-13)

New federal declarations	EM-3565-NY, EM-3572-NY, DR-4615-NY, DR-4755-NY (4 declaration rows; 3 counted incidents)	Storm Events records since approval	119 (data through 2026-06-30)
Repetitive loss now	FMA RL 388, SRL 822 (44 CFR 77.2); any definition: 6,631	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: 70 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
Nassau County	County	Expired on 2026-01-12	Nassau County 2021 (FEMA plan 107032)	2021-01-13	2026-01-12	-259	FEMA tracker shows a plan in progress	member approved 2021-01-27
Atlantic Beach village	Village	Expired on 2026-01-12	Nassau County 2021 (FEMA plan 107032)	2021-01-13	2026-01-12	-259	FEMA tracker shows a plan in progress	member approved 2021-01-29
Baxter Estates village	Village	Expired on 2026-01-12	Nassau County 2021 (FEMA plan 107032)	2021-01-13	2026-01-12	-259	FEMA tracker shows a plan in progress	member approved 2021-03-04
Bayville village	Village	Expired on 2026-01-12	Nassau County 2021 (FEMA plan 107032)	2021-01-13	2026-01-12	-259	FEMA tracker shows a plan in progress	member approved 2021-01-28
Bellerose village	Village	No approved plan on record	none	none	none		FEMA tracker shows a plan in progress	
Brookville village	Village	Expired on 2026-01-12	Nassau County 2021 (FEMA plan 107032)	2021-01-13	2026-01-12	-259	FEMA tracker shows a plan in progress	member approved 2021-01-20
Cedarhurst village	Village	Expired on 2026-01-12	Nassau County 2021 (FEMA plan 107032)	2021-01-13	2026-01-12	-259	FEMA tracker shows a plan in progress	member approved 2021-05-10
Centre Island village	Village	Expired on 2026-01-12	Nassau County 2021 (FEMA plan 107032)	2021-01-13	2026-01-12	-259	FEMA tracker shows a plan in progress	member approved 2021-02-04
Cove Neck village	Village	Expired on 2026-01-12	Nassau County 2021 (FEMA plan 107032)	2021-01-13	2026-01-12	-259	FEMA tracker shows a plan in progress	member approved 2021-03-31
East Hills village	Village	No approved plan on record	none	none	none		FEMA tracker shows a plan in progress	
East Rockaway village	Village	Expired on 2026-01-12	Nassau County 2021 (FEMA plan 107032)	2021-01-13	2026-01-12	-259	FEMA tracker shows a plan in progress	member approved 2021-01-19
East Williston village	Village	Expired on 2026-01-12	Nassau County 2021 (FEMA plan 107032)	2021-01-13	2026-01-12	-259	FEMA tracker shows a plan in progress	member approved 2021-03-04
Farmingdale village	Village	No approved plan on record	none	none	none		FEMA tracker shows a plan in progress	
Floral Park village	Village	Expired on 2026-01-12	Nassau County 2021 (FEMA plan 107032)	2021-01-13	2026-01-12	-259	FEMA tracker shows a plan in progress	member approved 2021-02-03
Flower Hill village	Village	Expired on 2026-01-12	Nassau County 2021 (FEMA plan 107032)	2021-01-13	2026-01-12	-259	FEMA tracker shows a plan in progress	member approved 2021-02-12

Jurisdiction	Type	Status	Plan	Approved	Expires	Days to expiry <i>negative = days since expiry</i>	Update underway	Notes
Freeport village	Village	Expired on 2026-01-12	Nassau County 2021 (FEMA plan 107032)	2021-01-13	2026-01-12	-259	FEMA tracker shows a plan in progress	member approved 2024-09-05
Garden City village	Village	Expired on 2026-01-12	Nassau County 2021 (FEMA plan 107032)	2021-01-13	2026-01-12	-259	FEMA tracker shows a plan in progress	member approved 2024-08-02
Glen Cove city	City	Expired on 2026-01-12	Nassau County 2021 (FEMA plan 107032)	2021-01-13	2026-01-12	-259	FEMA tracker shows a plan in progress	member approved 2021-05-20
Great Neck Estates village	Village	Expired on 2026-01-12	Nassau County 2021 (FEMA plan 107032)	2021-01-13	2026-01-12	-259	FEMA tracker shows a plan in progress	member approved 2021-03-12
Great Neck Plaza village	Village	Expired on 2026-01-12	Nassau County 2021 (FEMA plan 107032)	2021-01-13	2026-01-12	-259	FEMA tracker shows a plan in progress	member approved 2021-02-22
Great Neck village	Village	No approved plan on record	none	none	none		FEMA tracker shows a plan in progress	
Hempstead village	Village	Expired on 2026-01-12	Nassau County 2021 (FEMA plan 107032)	2021-01-13	2026-01-12	-259	FEMA tracker shows a plan in progress	member approved 2021-02-11
Hewlett Bay Park village	Village	No approved plan on record	none	none	none		FEMA tracker shows a plan in progress	
Hewlett Harbor village	Village	No approved plan on record	none	none	none		FEMA tracker shows a plan in progress	
Hewlett Neck village	Village	No approved plan on record	none	none	none		FEMA tracker shows a plan in progress	
Island Park village	Village	Expired on 2026-01-12	Nassau County 2021 (FEMA plan 107032)	2021-01-13	2026-01-12	-259	FEMA tracker shows a plan in progress	member approved 2021-04-01
Kensington village	Village	No approved plan on record	none	none	none		FEMA tracker shows a plan in progress	
Kings Point village	Village	No approved plan on record	none	none	none		FEMA tracker shows a plan in progress	
Lake Success village	Village	Expired on 2026-01-12	Nassau County 2021 (FEMA plan 107032)	2021-01-13	2026-01-12	-259	FEMA tracker shows a plan in progress	member approved 2021-03-05
Lattingtown village	Village	Expired on 2026-01-12	Nassau County 2021 (FEMA plan 107032)	2021-01-13	2026-01-12	-259	FEMA tracker shows a plan in progress	member approved 2021-03-04
Laurel Hollow village	Village	Expired on 2026-01-12	Nassau County 2021 (FEMA plan 107032)	2021-01-13	2026-01-12	-259	FEMA tracker shows a plan in progress	member approved 2021-02-26
Lawrence village	Village	Expired on 2026-01-12	Nassau County 2021 (FEMA plan 107032)	2021-01-13	2026-01-12	-259	FEMA tracker shows a plan in progress	member approved 2021-03-04
Long Beach city	City	Expired on 2026-01-12	Nassau County 2021 (FEMA plan 107032)	2021-01-13	2026-01-12	-259	FEMA tracker shows a plan in progress	member approved 2021-03-03
Lynbrook village	Village	Expired on 2026-01-12	Nassau County 2021 (FEMA plan 107032)	2021-01-13	2026-01-12	-259	FEMA tracker shows a plan in progress	member approved 2021-02-11
Malverne village	Village	Expired on 2026-01-12	Nassau County 2021 (FEMA plan 107032)	2021-01-13	2026-01-12	-259	FEMA tracker shows a plan in progress	member approved 2021-03-11
Manorhaven village	Village	Expired on 2026-01-12	Nassau County 2021 (FEMA plan 107032)	2021-01-13	2026-01-12	-259	FEMA tracker shows a plan in progress	member approved 2021-03-03

Jurisdiction	Type	Status	Plan	Approved	Expires	Days to expiry <i>negative = days since expiry</i>	Update underway	Notes
Massapequa Park village	Village	Expired on 2026-01-12	Nassau County 2021 (FEMA plan 107032)	2021-01-13	2026-01-12	-259	FEMA tracker shows a plan in progress	member approved 2021-04-26
Matinecock village	Village	Expired on 2026-01-12	Nassau County 2021 (FEMA plan 107032)	2021-01-13	2026-01-12	-259	FEMA tracker shows a plan in progress	member approved 2021-03-03
Mill Neck village	Village	Expired on 2026-01-12	Nassau County 2021 (FEMA plan 107032)	2021-01-13	2026-01-12	-259	FEMA tracker shows a plan in progress	member approved 2021-02-17
Mineola village	Village	Expired on 2026-01-12	Nassau County 2021 (FEMA plan 107032)	2021-01-13	2026-01-12	-259	FEMA tracker shows a plan in progress	member approved 2021-01-20
Munsey Park village	Village	Expired on 2026-01-12	Nassau County 2021 (FEMA plan 107032)	2021-01-13	2026-01-12	-259	FEMA tracker shows a plan in progress	member approved 2021-05-13
Muttontown village	Village	Expired on 2026-01-12	Nassau County 2021 (FEMA plan 107032)	2021-01-13	2026-01-12	-259	FEMA tracker shows a plan in progress	member approved 2021-01-21
New Hyde Park village	Village	No approved plan on record	none	none	none		FEMA tracker shows a plan in progress	
North Hills village	Village	Expired on 2026-01-12	Nassau County 2021 (FEMA plan 107032)	2021-01-13	2026-01-12	-259	FEMA tracker shows a plan in progress	member approved 2021-03-03
Old Brookville village	Village	No approved plan on record	none	none	none		FEMA tracker shows a plan in progress	
Old Westbury village	Village	No approved plan on record	none	none	none		FEMA tracker shows a plan in progress	
Oyster Bay Cove village	Village	Expired on 2026-01-12	Nassau County 2021 (FEMA plan 107032)	2021-01-13	2026-01-12	-259	FEMA tracker shows a plan in progress	member approved 2021-01-25
Plandome Heights village	Village	Expired on 2026-01-12	Nassau County 2021 (FEMA plan 107032)	2021-01-13	2026-01-12	-259	FEMA tracker shows a plan in progress	member approved 2021-03-04
Plandome Manor village	Village	Expired on 2026-01-12	Nassau County 2021 (FEMA plan 107032)	2021-01-13	2026-01-12	-259	FEMA tracker shows a plan in progress	member approved 2021-01-28
Plandome village	Village	No approved plan on record	none	none	none		FEMA tracker shows a plan in progress	
Port Washington North village	Village	No approved plan on record	none	none	none		FEMA tracker shows a plan in progress	
Rockville Centre village	Village	Expired on 2026-01-12	Nassau County 2021 (FEMA plan 107032)	2021-01-13	2026-01-12	-259	FEMA tracker shows a plan in progress	member approved 2021-01-29
Roslyn Estates village	Village	No approved plan on record	none	none	none		FEMA tracker shows a plan in progress	
Roslyn Harbor village	Village	Expired on 2026-01-12	Nassau County 2021 (FEMA plan 107032)	2021-01-13	2026-01-12	-259	FEMA tracker shows a plan in progress	member approved 2021-02-24
Roslyn village	Village	No approved plan on record	none	none	none		FEMA tracker shows a plan in progress	
Russell Gardens village	Village	Expired on 2026-01-12	Nassau County 2021 (FEMA plan 107032)	2021-01-13	2026-01-12	-259	FEMA tracker shows a plan in progress	member approved 2021-01-22
Saddle Rock village	Village	No approved plan on record	none	none	none		FEMA tracker shows a plan in progress	

Jurisdiction	Type	Status	Plan	Approved	Expires	Days to expiry <i>negative = days since expiry</i>	Update underway	Notes
Sands Point village	Village	Expired on 2026-01-12	Nassau County 2021 (FEMA plan 107032)	2021-01-13	2026-01-12	-259	FEMA tracker shows a plan in progress	member approved 2021-02-05
Sea Cliff village	Village	Expired on 2026-01-12	Nassau County 2021 (FEMA plan 107032)	2021-01-13	2026-01-12	-259	FEMA tracker shows a plan in progress	
South Floral Park village	Village	Expired on 2026-01-12	Nassau County 2021 (FEMA plan 107032)	2021-01-13	2026-01-12	-259	FEMA tracker shows a plan in progress	member approved 2021-02-23
Stewart Manor village	Village	Expired on 2026-01-12	Nassau County 2021 (FEMA plan 107032)	2021-01-13	2026-01-12	-259	FEMA tracker shows a plan in progress	member approved 2021-01-20
Thomaston village	Village	No approved plan on record	none	none	none		FEMA tracker shows a plan in progress	
Upper Brookville village	Village	Expired on 2026-01-12	Nassau County 2021 (FEMA plan 107032)	2021-01-13	2026-01-12	-259	FEMA tracker shows a plan in progress	member approved 2021-01-28
Valley Stream village	Village	Expired on 2026-01-12	Nassau County 2021 (FEMA plan 107032)	2021-01-13	2026-01-12	-259	FEMA tracker shows a plan in progress	member approved 2021-02-11
Westbury village	Village	Expired on 2026-01-12	Nassau County 2021 (FEMA plan 107032)	2021-01-13	2026-01-12	-259	FEMA tracker shows a plan in progress	member approved 2021-05-20
Williston Park village	Village	Expired on 2026-01-12	Nassau County 2021 (FEMA plan 107032)	2021-01-13	2026-01-12	-259	FEMA tracker shows a plan in progress	member approved 2021-01-28
Woodsburgh village	Village	Expired on 2026-01-12	Nassau County 2021 (FEMA plan 107032)	2021-01-13	2026-01-12	-259	FEMA tracker shows a plan in progress	member approved 2021-03-22
Hempstead town	Town	Expired on 2026-01-12	Nassau County 2021 (FEMA plan 107032)	2021-01-13	2026-01-12	-259	FEMA tracker shows a plan in progress	member approved 2021-01-28
North Hempstead town	Town	Expired on 2026-01-12	Nassau County 2021 (FEMA plan 107032)	2021-01-13	2026-01-12	-259	FEMA tracker shows a plan in progress	member approved 2021-03-03
Oyster Bay town	Town	Expired on 2026-01-12	Nassau County 2021 (FEMA plan 107032)	2021-01-13	2026-01-12	-259	FEMA tracker shows a plan in progress	member approved 2021-03-24

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 modeled dollars per year	EAL agriculture modeled dollars per year	EAL population equivalence statistical value of life and injury, \$13.7M per life, not property damage	EAL total (see note) modeled dollars per year	Storm Events records since 1996 count	Evidence for an omission NRI Not Applicable, no declaration and no Storm Events record since 1996	Storm Events coverage note
1	Inland Flooding	Relatively High	Relatively High	\$175,707,126	\$152	\$8,179,956	\$183,887,235	190		
2	Earthquake	Relatively Moderate	Relatively High	\$20,812,129		\$7,200,808	\$28,012,937			Not in Storm Events. Storm Events coverage of this hazard is limited; absence is not evidence of low risk.
3	Hurricane	Relatively High	Relatively High	\$26,268,897	\$7,439	\$816,414	\$27,092,749	3		
4	Coastal Flooding	Very High	Very High	\$23,488,147		\$792,909	\$24,281,057	56		
5	Cold Wave	Relatively High	Relatively High	\$393	\$17	\$9,879,903	\$9,880,313	0		No recorded events in Storm Events since 1996 (data through 2026-06-30).
6	Heat Wave	Relatively Moderate	Relatively Moderate	\$12	\$149	\$8,284,881	\$8,285,041	5		
7	Strong Wind	Relatively High	Relatively High	\$1,016,448	\$20	\$3,450,330	\$4,466,799	275		Includes 33 High Wind records and 29 Strong Wind records, event types the NRI definition of this hazard leaves out.
8	Ice Storm	Very High	Very High	\$3,543,050		\$351,494	\$3,894,544	1		
9	Tornado	Relatively Moderate	Relatively Moderate	\$2,410,051	\$11	\$1,282,116	\$3,692,178	4		
10	Lightning	Very High	Very High	\$201,000		\$2,770,938	\$2,971,938	23		
11	Winter Weather	Very High	Very High	\$184,832	under \$1	\$1,830,574	\$2,015,406	58		
12	Hail	Very Low	Very Low	\$32,000	\$255	\$63,590	\$95,846	72		
13	Wildfire	Very Low	Very Low	\$33,378	under \$1	\$2,771	\$36,149	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	Landslide	Relatively Low	Relatively Low	\$11,399		\$37	\$11,436	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.
15	Drought	Very Low	Very Low		\$2,412		\$2,412	0		Declared 1 time; no Storm Events record of this type.
	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
	Tsunami	Insufficient Data	Insufficient Data					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.
	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 281
Coastal 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.	102 of 281
Cold Wave	Affects the whole planning area; national data do not distinguish locations within the county. Confirm locally.	281 of 281
Drought	Affects the whole planning area; national data do not distinguish locations within the county. Confirm locally.	4 of 281
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.	281 of 281
Hail	Affects the whole planning area; national data do not distinguish locations within the county. Confirm locally.	281 of 281
Heat Wave	Affects the whole planning area; national data do not distinguish locations within the county. Confirm locally.	281 of 281
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.	281 of 281
Ice Storm	Affects the whole planning area; national data do not distinguish locations within the county. Confirm locally.	281 of 281
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.	281 of 281
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.	273 of 281
Lightning	Affects the whole planning area; national data do not distinguish locations within the county. Confirm locally.	281 of 281
Strong Wind	Affects the whole planning area; national data do not distinguish locations within the county. Confirm locally.	281 of 281
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.	281 of 281

Hazard	Location	Census tracts rated <i>rated of all tracts</i>
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 281
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 281
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.	124 of 281
Winter Weather	Affects the whole planning area; national data do not distinguish locations within the county. Confirm locally.	281 of 281

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)	56, 1997 to 2024 (54 zone-level)		No damage reported in 56 records.		Event records naming member places: Freeport village (1 record). Zone-level records (54) apply countywide.	Flood depth: see the FEMA Flood Insurance Rate Map.
Cold/Wind Chill, Extreme Cold/Wind Chill	wind chill	0					Wind chill: in event narratives only; local data required.
Frost/Freeze (outside NRI Cold Wave definition)	crop damage	0					Temperature: in event narratives only; local data required.
Drought	US Drought Monitor D-scale	0					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					No Storm Events record; local data required (e.g., USGS).
Hail	hail size (inches)	81, 1979 to 2023	0.75 in to 3 in (median 1 in); 81 with a recorded value	3 in hail, 2011-08-01		Event records naming member places: New Hyde Park village (4 records), Baxter Estates village (3 records), Farmingdale village (3 records), Glen Cove city (3 records), Mineola village (3 records), East Williston village (2 records), Great Neck village (2 records), Hempstead town (2 records), Hempstead village (2 records), Bayville village (1 record); and 10 more member places (see the XLSX file).	

Hazard	Scale	Records <i>count, years</i>	Observed range	Worst recorded event	Most damaging (when different)	How it applies to members	Note
Excessive Heat, Heat	heat index (narratives)	5, 2011 to 2016 (5 zone-level)	1 day to 2 days (median 1.5 days); 4 with a recorded value	2 consecutive days, 2016-08-12 to 2016-08-13, 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.
Hurricane, Tropical Storm, Tropical Depression	Saffir-Simpson	3, 2011 to 2021 (3 zone-level)		Strongest recorded (records with damage, a wind speed or direct casualties first, then storm type, category and wind): Tropical Storm record, 2020-08-04, \$0 property; \$0 crops, reported for the zone (2020 dollars), 1 direct death (reported for the zone); NWS zone NYZ179 (SOUTHERN NASSAU), zone-level: may include parts of neighboring counties		Zone-level records: applies countywide; national data do not locate these events within the county.	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)	1, 2011 to 2011 (1 zone-level)		No damage reported in 1 records.		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)	190, 1996 to 2025		Flash Flood, 2005-10-14, \$11,000,000 property; crops not reported (2005 dollars)		Event records naming member places: Glen Cove city (8 records), Valley Stream village (6 records), Bayville village (4 records), East Williston village (4 records), Lawrence village (4 records), Mineola village (4 records), Rockville Centre village (4 records), New Hyde Park village (3 records), Brookville village (2 records), East Rockaway village (2 records); and 23 more member places (see the XLSX file).	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.
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)	23, 1998 to 2025		Lightning, 2000-03-11, damage not reported, 1 direct death, 1 direct injury	Lightning, 2002-06-26, \$500,000 property; crops not reported (2002 dollars)	Event records naming member places: East Rockaway village (1 record), East Williston village (1 record), Freeport village (1 record), Great Neck village (1 record), Hempstead town (1 record), Hempstead village (1 record), Lawrence village (1 record), Long Beach city (1 record), Oyster Bay Cove village (1 record).	Storm Events lists lightning with damage or casualties; 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
High Wind and Strong Wind (outside NRI Strong Wind definition)	wind speed (kt and mph)	62, 1997 to 2026 (61 zone-level)	27 kt (31 mph) to 71 kt (82 mph) (median 50 kt (58 mph)); 61 with a recorded value	71 kt (82 mph) estimated gust, High Wind, 2012-10-29, 1 direct death (reported for the zone); NWS zone NYZ177 (NORTHERN NASSAU), zone-level: may include parts of neighboring counties		No event record names a member place. Zone-level records (61) apply countywide.	
Thunderstorm Wind	wind speed (kt and mph)	250, 1962 to 2026	43 kt (49 mph) to 87 kt (100 mph) (median 52 kt (60 mph)); 221 with a recorded value	87 kt (100 mph) estimated gust, Thunderstorm Wind, 2010-06-24	Thunderstorm Wind, 1998-09-07, \$2,500,000 property; crops not reported (1998 dollars)	Event records naming member places: Glen Cove city (12 records), Roslyn village (9 records), Oyster Bay town (6 records), Baxter Estates village (4 records), Island Park village (4 records), Roslyn Estates village (4 records), Bayville village (3 records), East Rockaway village (3 records), East Williston village (3 records), Garden City village (3 records); and 27 more member places (see the XLSX file).	
Tornado	Enhanced Fujita (F before Feb 2007)	9, 1970 to 2021	F/EF0 to F/EF2 (median F/EF1); 8 with a recorded value	F2 tornado, 1998-09-07, 0.2 mi within this county, 200 yd wide, \$1,000,000 property; crops not reported (1998 dollars), 6 direct injuries		Event records naming member places: Glen Cove city (1 record), Lynbrook village (1 record), Massapequa Park village (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.
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)	58, 1996 to 2026 (56 zone-level)		No damage reported in 58 records.		No event record names a member place. Zone-level records (56) apply countywide.	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 rows 31 Counted incidents 20

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
2024-01-30	2023-09-28	DR-4755-NY	Major disaster	SEVERE STORM AND FLOODING	Inland Flooding	\$2,841,607.24	new since last plan; within last 5 years	
2021-09-05	2021-09-01	DR-4615-NY	Major disaster	REMNANTS OF HURRICANE IDA	Hurricane	\$30,785,275.44	new since last plan	
2021-09-02	2021-09-01	EM-3572-NY	Emergency	REMNANTS OF HURRICANE IDA	Hurricane	none found	new since last plan	same incident as DR-4615
2021-08-22	2021-08-21	EM-3565-NY	Emergency	HURRICANE HENRI	Hurricane	none found	new since last plan	
2020-10-02	2020-08-04	DR-4567-NY	Major disaster	TROPICAL STORM ISAIAS	Hurricane	\$677,739,588.36	during plan review, check whether your last plan included it	
2020-03-20	2020-01-20	DR-4480-NY	Major disaster	COVID-19 PANDEMIC	Non-natural, not counted	\$955,931,980.07	during plan review, check whether your last plan included it	
2020-03-13	2020-01-20	EM-3434-NY	Emergency	COVID-19	Non-natural, not counted	none found	during plan review, check whether your last plan included it	same incident as DR-4480
2012-10-30	2012-10-27	DR-4085-NY	Major disaster	HURRICANE SANDY	Hurricane	\$3,014,336,701.42		
2012-10-28	2012-10-27	EM-3351-NY	Emergency	HURRICANE SANDY	Hurricane	none found		same incident as DR-4085
2011-08-31	2011-08-26	DR-4020-NY	Major disaster	HURRICANE IRENE	Hurricane	\$141,638,935.37		
2011-08-26	2011-08-25	EM-3328-NY	Emergency	HURRICANE IRENE	Hurricane	\$63,990.04		same incident as DR-4020
2011-02-18	2010-12-26	DR-1957-NY	Major disaster	SEVERE WINTER STORM AND SNOWSTORM	Winter Weather	\$11,978,366.56		

Declared	Incident began	FEMA number	Type	Title	Mapped hazard	County Public Assistance	Flags	Notes
						federal share obligated, nominal dollars		
2010-04-16	2010-03-13	DR-1899-NY	Major disaster	SEVERE STORMS AND FLOODING	Inland Flooding	\$56,971,833.54		
2009-12-31	2009-11-12	DR-1869-NY	Major disaster	SEVERE STORMS AND FLOODING ASSOC W TD IDA & NOR'EASTER	Inland Flooding	\$3,776,064.60		
2005-09-30	2005-08-29	EM-3262-NY	Emergency	HURRICANE KATRINA EVACUATION	Hurricane: evacuation support, not a local hazard event; not counted	\$18,540.78		
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		
2003-08-23	2003-08-14	EM-3186-NY	Emergency	POWER OUTAGE	Non-natural, not counted	\$560,103.35		
2003-03-27	2003-02-17	EM-3184-NY	Emergency	SNOW	Winter Weather	\$3,895,252.37		
2001-09-11	2001-09-11	DR-1391-NY	Major disaster	FIRES AND EXPLOSIONS	Non-natural, not counted	\$8,353,724.34		
2000-10-11	2000-05-22	EM-3155-NY	Emergency	WEST NILE VIRUS	Non-natural, not counted	none found		
1999-09-19	1999-09-16	DR-1296-NY	Major disaster	HURRICANE FLOYD MAJOR DISASTER DECLARATIONS	Hurricane	\$4,231,551.07		
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		
1996-11-19	1996-10-19	DR-1146-NY	Major disaster	SEVERE STORMS, FLOODING, HEAVY RAINS, HIGH WINDS	Inland Flooding; Strong Wind	PA not declared for this county		
1996-01-12	1996-01-06	DR-1083-NY	Major disaster	BLIZZARD OF 96 (SEVERE SNOW STORM)	Winter Weather	none found		
1993-03-17	1993-03-13	EM-3107-NY	Emergency	SEVERE BLIZZARD	Winter Weather	none found		
1992-12-21	1992-12-10	DR-974-NY	Major disaster	COASTAL STORM, HIGH TIDES, HEAVY RAIN, & FLOODING	Coastal Flooding	none found		
1985-10-18	1985-09-27	DR-750-NY	Major disaster	HURRICANE GLORIA	Hurricane	none found		
1984-04-17	1984-03-28	DR-702-NY	Major disaster	COASTAL STORMS & FLOODING	Coastal Flooding	none found		
1976-09-03	1976-09-03	DR-520-NY	Major disaster	HURRICANE BELLE	Hurricane	none found		
1971-09-13	1971-09-13	DR-311-NY	Major disaster	SEVERE STORMS & FLOODING	Inland Flooding	none found		
1965-08-18	1965-08-18	DR-204-NY	Major disaster	WATER SHORTAGE	Drought	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: 6 rows, \$19,585,761.82

FEMA number	Declared	Title	Applicant	PA obligated <i>federal share obligated, nominal dollars</i>
DR-4839-NY	2024-10-21	SEVERE STORM AND FLOODING	Long Island Power Authority	\$688,305.85
DR-4694-NY	2023-03-15	SEVERE WINTER STORM AND SNOWSTORM	Long Island Power Authority	\$2,943,038.98
DR-4322-NY	2017-07-12	SEVERE WINTER STORM AND SNOWSTORM	Long Island Power Authority	\$3,561,415.60
DR-4111-NY	2013-04-23	SEVERE WINTER STORM AND SNOWSTORM	Long Island Power Authority	\$10,804,689.19
DR-1692-NY	2007-04-24	SEVERE STORMS AND INLAND AND COASTAL FLOODING	Roosevelt Fire District	\$15,384.01
DR-1692-NY	2007-04-24	SEVERE STORMS AND INLAND AND COASTAL FLOODING	Long Island Power Authority	\$1,572,928.19

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	56	3	4	3	2	0	1996 to 2026-06-30	
Cold Wave	0	0	0	0	0	0	1996 to 2026-06-30	No recorded events, 1996 to 2026-06-30, NOAA NCEI Storm Events
Drought	0	0	0	0	1	0	1996 to 2026-06-30	No Storm Events records of this type; 1 federal declared incident (see declarations table)
Earthquake	0	0	0	0	0	0		No Storm Events record; local data required (e.g., USGS).

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
Hail	81	5	1	5	0	0	1955 to 2026-06-30	
Heat Wave	5	0	0	0	0	0	1996 to 2026-06-30	
Hurricane	3	1	1	0	8	2	1996 to 2026-06-30	
Ice Storm	1	0	0	0	0	0	1996 to 2026-06-30	
Inland Flooding	190	42	17	31	5	1	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	23	2	0	2	0	0	1996 to 2026-06-30	
Strong Wind	312	46	20	35	1	0	1955 to 2026-06-30	Includes 33 High Wind records and 29 Strong Wind records, event types the NRI definition of this hazard leaves out.
Tornado	9	1	0	1	0	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	58	19	1	16	4	0	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
2020-08-04	Tropical Storm		\$0 property; \$0 crops, reported for the zone (2020 dollars)	1, 0	NWS zone NYZ179 (SOUTHERN NASSAU), zone-level: may include parts of neighboring counties	during plan review, check whether your last plan included it	deaths or injuries recorded
2016-08-12	Excessive Heat		\$0 property; \$0 crops, reported for the zone (2016 dollars)	0, 0	NWS zone NYZ177 (NORTHERN NASSAU), zone-level: may include parts of neighboring counties		B1-c worst recorded: Excessive Heat, Heat

Date	Event type	Magnitude or extent	Damage <i>nominal dollars</i>	Direct deaths, injuries <i>indirect not counted</i>	Location	Flags	Why listed
2013-08-20	Heat		\$0 property; \$0 crops, reported for the zone (2013 dollars)	1, 0	NWS zone NYZ179 (SOUTHERN NASSAU), zone-level: may include parts of neighboring counties		deaths or injuries recorded
2012-10-29	High Wind	71 kt (82 mph) estimated gust	\$1,000,000 property; \$0 crops, reported for the zone (2012 dollars)	1, 0	NWS zone NYZ177 (NORTHERN NASSAU), zone-level: may include parts of neighboring counties		B1-c worst recorded: High Wind and Strong Wind (outside NRI Strong Wind definition)
2011-08-01	Hail	3 in	\$100,000 property; crops not reported (2011 dollars)	0, 0	EAST WILLISTON		B1-c worst recorded: Hail
2010-06-24	Thunderstorm Wind	87 kt (100 mph) estimated gust	\$200,000 property; crops not reported (2010 dollars)	0, 0	KENSINGTON		B1-c worst recorded: Thunderstorm Wind
2005-10-14	Flash Flood		\$11,000,000 property; crops not reported (2005 dollars)	0, 0	COUNTYWIDE		B1-c worst recorded: Flash Flood, Flood, Lakeshore Flood
2002-06-26	Lightning		\$500,000 property; crops not reported (2002 dollars)	0, 14	BETHPAGE		B1-c most damaging: Lightning
2000-03-11	Lightning		damage not reported	1, 1	OYSTER BAY COVE		deaths or injuries recorded
1998-09-07	Tornado	F2, 0.2 mi within this county, 200 yd wide	\$1,000,000 property; crops not reported (1998 dollars)	0, 6	LYNBROOK		B1-c worst recorded: Tornado
1998-09-07	Thunderstorm Wind	65 kt (75 mph), measurement type not recorded	\$2,500,000 property; crops not reported (1998 dollars)	0, 0	COUNTYWIDE		B1-c most damaging: Thunderstorm Wind
1997-01-16	Strong Wind	speed not recorded	damage not reported	1, 0	EAST MEADOW		deaths or injuries recorded

The full list is in the XLSX file, sheet "B1-d Storm Events history" (738 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	3.83	events per year at a location (modeled)	about 3.8 per year at a given location in the county	Highly likely	FEMA annualized frequency (modeled)	not shown	modeled	see B1-f	Descriptor from NRI: the rate at a location is 1 or more a year, so the county rate is at least that.
Cold Wave	0.515	event-days per year	about 0.515 days per year		event-days in 0 of 30 years, 1996 to 2025 (0%)	6.41	2005-11-12 to 2024-11-12 (19 years)	countywide	No recorded event-days, 1996 to 2025; descriptor not assigned. Frost/Freeze records are not counted in this descriptor: they record crop freezes, not cold waves.
Drought	0.812	event-days per year	about 0.812 days per year		event-days in 0 of 30 years, 1996 to 2025 (0%)	21	2000 to 2025 (25.25 years; D3 and D4 only)	countywide	No recorded event-days, 1996 to 2025; descriptor not assigned
Earthquake	0.00189	annual probability at a location	chance a given location in the county has at least minor- damage shaking in a year: 0.189%			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	1.67	events per year	about 1.67 per year	Highly likely	FEMA annualized frequency (modeled)	72.9 (modeled)	1986 to 2023 (38 years)	countywide	
Heat Wave	5.82	event-days per year	about 5.82 days per year	Likely	event-days in 3 of 30 years, 1996 to 2025 (10%)	62.8	2005-11-12 to 2024-11-12 (19 years)	countywide	NRI gives about 5.82 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 3 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.
Hurricane	0.172	events per year	about 1 in 6 years	Likely	FEMA annualized frequency (modeled)	56	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	0.719	event-days per year	about 0.719 days per year	Possible	event-days in 1 of 30 years, 1996 to 2025 (3.33%)	38	1946-12-31 to 2014-02-12 (67 years)	countywide	

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
Inland Flooding	3.29	event-days per year	about 3.29 days per year	Highly likely	event-days in 29 of 30 years, 1996 to 2025 (96.7%)	92	1996 to 2023 (28 years)	see B1-f	
Landslide	0.0796	events per year (modeled)	about 1 in 13 years	Possible	FEMA annualized frequency (modeled)	not shown	modeled	see B1-f	
Lightning	27.3	days per year with a strike	about 27.3 days per year	Highly likely	FEMA annualized frequency (modeled)	not shown	1995 to 2023 (29 years; CONUS)	countywide	
Strong Wind	4.87	events per year	about 4.87 per year	Highly likely	FEMA annualized frequency (modeled)	142	1986 to 2023 (38 years)	countywide	
Tornado	0.127	events per year	about 1 in 8 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)			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)
Volcanic Activity		annual probability				not shown	modeled	see B1-f	Not Applicable in NRI for this county; no descriptor.
Wildfire	0.000123	annual probability at a location	chance a given location in the county burns in a year: 0.0123%		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)
Winter Weather	9.75	event-days per year	about 9.75 days per year	Likely	event-days in 17 of 30 years, 1996 to 2025 (56.7%)	122	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	30	30	1
Hail	2.00 in+	1996 to 2025	3	30	0.1
Strong Wind (Thunderstorm Wind records)	50-64 kt	1996 to 2025	204	30	6.8
Strong Wind (Thunderstorm Wind records)	65 kt+	1996 to 2025	3	30	0.1
Strong Wind (Thunderstorm Wind records)	unmeasured or below 50 kt	1996 to 2025	2	30	0.0667
Tornado	EF0-1	1996 to 2025	3	30	0.1
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 281				Not Applicable 281	
Coastal Flooding	102 of 281	69.7	93.1	99.9	Very High 7, Relatively High 31, Relatively Moderate 24, Relatively Low 16, Very Low 24, No Rating 179	
Cold Wave	281 of 281	19.1	38.4	59.1	Relatively Moderate 37, Relatively Low 243, 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.
Drought	4 of 281	70.8	75.0	79.1	Relatively Low 1, Very Low 3, No Rating 277	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. Agriculture is all of NRI's expected annual loss for this hazard in the county, so the tract range above mostly reflects where crop and livestock value is, not where buildings and people are. Confirm locally.
Earthquake	281 of 281	37.2	68.6	89.4	Relatively High 1, Relatively Moderate 31, Relatively Low 245, Very Low 4	
Hail	281 of 281	1.6	8.1	22.1	Very Low 281	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.
Heat Wave	281 of 281	3.6	37.2	64.9	Relatively Moderate 12, Relatively Low 245, Very Low 24	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	281 of 281	55.4	74.4	89.3	Relatively Moderate 58, Relatively Low 223	
Ice Storm	281 of 281	35.2	71.5	95.5	Relatively High 2, Relatively Moderate 165, Relatively Low 114	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	281 of 281	1.0	41.8	96.4	Very High 1, Relatively High 18, Relatively Moderate 94, Relatively Low 134, Very Low 34	
Landslide	273 of 281	10.4	35.7	95.1	Relatively Low 11, Very Low 262, No Rating 8	
Lightning	281 of 281	7.3	43.7	69.1	Relatively Moderate 85, Relatively Low 186, Very Low 10	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	281 of 281	16.0	44.6	73.8	Relatively Moderate 54, Relatively Low 224, 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.
Tornado	281 of 281	5.7	24.2	48.4	Relatively Low 44, Very Low 237	
Tsunami	0 of 281				Insufficient Data 281	
Volcanic Activity	0 of 281				Not Applicable 281	

Hazard	Tracts <i>rated of all</i>	Risk score min <i>NRI score, 0 to 100</i>	Median	Max	Tracts by rating	Note
Wildfire	124 of 281	18.6	27.9	77.4	Relatively Low 7, Very Low 117, No Rating 157	
Winter Weather	281 of 281	29.7	71.8	88.0	Relatively High 55, Relatively Moderate 217, Relatively Low 9	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
Nassau County	County	Expired on 2026-01-12		\$156,358,711.43	0; 0	No NFIP community ID on this member's plan row. Includes \$34,827,500.30 for declarations not counted as hazard incidents (DR-1391-NY, DR-4480-NY, EM-3186-NY, EM-3262-NY).
Atlantic Beach village	Village	Expired on 2026-01-12	FMA RL 1, SRL 7; any 72	\$1,349,161.87	2; 0	
Baxter Estates village	Village	Expired on 2026-01-12	FMA RL 0, SRL 0; any 0	none found	7; 0	
Bayville village	Village	Expired on 2026-01-12	FMA RL 2, SRL 17; any 160	\$270,072.18	8; 1	
Bellerose village	Village	No approved plan on record	FMA RL 0, SRL 0; any 0	\$138,198.25	3; no approved plan	Includes \$3,880.42 for declarations not counted as hazard incidents (DR-4480-NY).
Brookville village	Village	Expired on 2026-01-12	FMA RL 0, SRL 0; any 0	\$242,906.89	4; 1	Includes \$10,106.40 for declarations not counted as hazard incidents (DR-4480-NY).
Cedarhurst village	Village	Expired on 2026-01-12	FMA RL 1, SRL 2; any 24	\$670,261.38	3; 1	Includes \$40,252.90 for declarations not counted as hazard incidents (DR-4480-NY).
Centre Island village	Village	Expired on 2026-01-12	FMA RL 0, SRL 0; any 5	none found	0; 0	
Cove Neck village	Village	Expired on 2026-01-12	FMA RL 0, SRL 0; any 0	none found	0; 0	
East Hills village	Village	No approved plan on record	FMA RL 0, SRL 0; any 1	none found	2; no approved plan	
East Rockaway village	Village	Expired on 2026-01-12	FMA RL 8, SRL 15; any 199	\$1,856,121.42	6; 1	

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
East Williston village	Village	Expired on 2026-01-12	FMA RL 0, SRL 0; any 0	none found	10; 2	
Farmingdale village	Village	No approved plan on record	FMA RL 0, SRL 0; any 0	\$305,668.73	7; no approved plan	Includes \$38,365.91 for declarations not counted as hazard incidents (DR-4480-NY).
Floral Park village	Village	Expired on 2026-01-12	FMA RL 0, SRL 0; any 0	\$1,556,915.56	2; 1	Includes \$15,541.25 for declarations not counted as hazard incidents (DR-4480-NY).
Flower Hill village	Village	Expired on 2026-01-12	FMA RL 0, SRL 0; any 0	\$367,906.47	2; 1	Includes \$6,387.25 for declarations not counted as hazard incidents (DR-4480-NY).
Freeport village	Village	Expired on 2026-01-12	FMA RL 50, SRL 197; any 1,221	\$11,439,164.91	4; 0	Includes \$1,947,279.25 for declarations not counted as hazard incidents (DR-4480-NY).
Garden City village	Village	Expired on 2026-01-12	FMA RL 0, SRL 0; any 0	\$9,319,064.34	4; 0	Includes \$162,083.27 for declarations not counted as hazard incidents (DR-4480-NY).
Glen Cove city	City	Expired on 2026-01-12	FMA RL 1, SRL 7; any 24	\$2,572,976.30	24; 4	Includes \$168,047.54 for declarations not counted as hazard incidents (DR-4480-NY).
Great Neck Estates village	Village	Expired on 2026-01-12	FMA RL 0, SRL 0; any 4	\$459,241.61	0; 0	Includes \$103,106.22 for declarations not counted as hazard incidents (DR-4480-NY).
Great Neck Plaza village	Village	Expired on 2026-01-12	FMA RL 0, SRL 1; any 1	\$137,907.58	0; 0	
Great Neck village	Village	No approved plan on record	FMA RL 0, SRL 4; any 13	\$620,930.79	6; no approved plan	
Hempstead village	Village	Expired on 2026-01-12	FMA RL 0, SRL 1; any 1	none found	5; 0	
Hewlett Bay Park village	Village	No approved plan on record	FMA RL 0, SRL 0; any 3	\$43,449.77	0; no approved plan	
Hewlett Harbor village	Village	No approved plan on record	FMA RL 0, SRL 3; any 24	\$101,602.02	0; no approved plan	
Hewlett Neck village	Village	No approved plan on record	FMA RL 0, SRL 0; any 3	\$90,770.94	0; no approved plan	
Island Park village	Village	Expired on 2026-01-12	FMA RL 32, SRL 70; any 352	\$4,737,541.07	7; 1	
Kensington village	Village	No approved plan on record	FMA RL 0, SRL 0; any 0	\$199,252.30	3; no approved plan	
Kings Point village	Village	No approved plan on record	FMA RL 0, SRL 1; any 11	\$584,265.47	0; no approved plan	Includes \$12,925.01 for declarations not counted as hazard incidents (DR-4480-NY).
Lake Success village	Village	Expired on 2026-01-12	FMA RL 0, SRL 0; any 1	\$639,005.89	0; 0	
Lattingtown village	Village	Expired on 2026-01-12	FMA RL 0, SRL 0; any 2	none found	1; 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
Laurel Hollow village	Village	Expired on 2026-01-12	FMA RL 0, SRL 0; any 0	\$285,846.17	1; 0	Includes \$3,368.27 for declarations not counted as hazard incidents (DR-4480-NY).
Lawrence village	Village	Expired on 2026-01-12	FMA RL 2, SRL 4; any 38	\$3,317,278.62	6; 2	
Long Beach city	City	Expired on 2026-01-12	FMA RL 31, SRL 80; any 897	\$234,821,766.54	6; 0	Includes \$815,262.36 for declarations not counted as hazard incidents (DR-4480-NY).
Lynbrook village	Village	Expired on 2026-01-12	FMA RL 1, SRL 1; any 3	\$1,116,328.71	3; 1	Includes \$238,132.55 for declarations not counted as hazard incidents (DR-4480-NY).
Malverne village	Village	Expired on 2026-01-12	FMA RL 0, SRL 0; any 0	none found	3; 0	
Manorhaven village	Village	Expired on 2026-01-12	FMA RL 0, SRL 0; any 6	none found	1; 0	
Massapequa Park village	Village	Expired on 2026-01-12	FMA RL 3, SRL 5; any 42	none found	1; 0	
Matinecock village	Village	Expired on 2026-01-12	FMA RL 0, SRL 0; any 0	none found	4; 1	
Mill Neck village	Village	Expired on 2026-01-12	FMA RL 0, SRL 0; any 0	none found	1; 0	
Mineola village	Village	Expired on 2026-01-12	FMA RL 0, SRL 1; any 4	\$1,369,027.07	9; 0	
Munsey Park village	Village	Expired on 2026-01-12	FMA RL 0, SRL 0; any 2	\$352,320.18	3; 2	
Muttontown village	Village	Expired on 2026-01-12	FMA RL 0, SRL 0; any 0	\$480,534.73	4; 2	
New Hyde Park village	Village	No approved plan on record	FMA RL 0, SRL 0; any 0	\$933,479.07	8; no approved plan	Includes \$18,980.83 for declarations not counted as hazard incidents (DR-4480-NY).
North Hills village	Village	Expired on 2026-01-12	FMA RL 0, SRL 0; any 0	none found	0; 0	
Old Brookville village	Village	No approved plan on record	FMA RL 0, SRL 0; any 0	\$4,791.17	0; no approved plan	
Old Westbury village	Village	No approved plan on record	FMA RL 0, SRL 0; any 0	\$2,542,179.58	0; no approved plan	Includes \$40,868.04 for declarations not counted as hazard incidents (DR-4480-NY).
Oyster Bay Cove village	Village	Expired on 2026-01-12	FMA RL 0, SRL 0; any 2	none found	4; 0	
Plandome Heights village	Village	Expired on 2026-01-12	FMA RL 0, SRL 0; any 1	\$57,332.57	0; 0	
Plandome Manor village	Village	Expired on 2026-01-12	FMA RL 0, SRL 0; any 3	none found	0; 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
Plandome village	Village	No approved plan on record	FMA RL 0, SRL 0; any 0	none found	0; no approved plan	
Port Washington North village	Village	No approved plan on record	FMA RL 0, SRL 0; any 2	\$274,666.05	0; no approved plan	
Rockville Centre village	Village	Expired on 2026-01-12	FMA RL 0, SRL 0; any 3	\$3,879,091.31	5; 0	
Roslyn Estates village	Village	No approved plan on record	FMA RL 0, SRL 0; any 0	\$181,588.70	7; no approved plan	
Roslyn Harbor village	Village	Expired on 2026-01-12	FMA RL 0, SRL 0; any 1	\$309,493.52	0; 0	Includes \$8,886.52 for declarations not counted as hazard incidents (DR-4480-NY).
Roslyn village	Village	No approved plan on record	FMA RL 0, SRL 1; any 3	none found	11; no approved plan	
Russell Gardens village	Village	Expired on 2026-01-12	FMA RL 0, SRL 0; any 0	none found	0; 0	
Saddle Rock village	Village	No approved plan on record	FMA RL 0, SRL 0; any 2	\$211,765.23	0; no approved plan	
Sands Point village	Village	Expired on 2026-01-12	FMA RL 0, SRL 4; any 9	\$1,057,707.99	0; 0	Includes \$14,866.46 for declarations not counted as hazard incidents (DR-4480-NY).
Sea Cliff village	Village	Expired on 2026-01-12	FMA RL 0, SRL 0; any 4	\$305,501.21	3; 0	Includes \$22,601.08 for declarations not counted as hazard incidents (DR-4480-NY).
South Floral Park village	Village	Expired on 2026-01-12	FMA RL 0, SRL 0; any 0	none found	0; 0	
Stewart Manor village	Village	Expired on 2026-01-12	FMA RL 0, SRL 0; any 0	\$226,038.78	3; 0	
Thomaston village	Village	No approved plan on record	FMA RL 0, SRL 0; any 1	\$362,175.47	0; no approved plan	
Upper Brookville village	Village	Expired on 2026-01-12	FMA RL 0, SRL 0; any 0	\$212,725.47	0; 0	Includes \$3,967.18 for declarations not counted as hazard incidents (DR-4480-NY).
Valley Stream village	Village	Expired on 2026-01-12	FMA RL 0, SRL 3; any 30	\$2,464,416.07	9; 1	Includes \$33,034.44 for declarations not counted as hazard incidents (DR-4480-NY).
Westbury village	Village	Expired on 2026-01-12	FMA RL 0, SRL 0; any 0	\$1,109,694.46	2; 0	
Williston Park village	Village	Expired on 2026-01-12	FMA RL 0, SRL 0; any 0	\$1,155,560.55	0; 0	
Woodsburgh village	Village	Expired on 2026-01-12	FMA RL 0, SRL 0; any 5	none found	0; 0	
Hempstead town	Town	Expired on 2026-01-12	FMA RL 174, SRL 260; any 2,648	\$49,167,185.43	5; 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
North Hempstead town	Town	Expired on 2026-01-12	FMA RL 0, SRL 2; any 24	\$64,900,872.48	0; 0	
Oyster Bay town	Town	Expired on 2026-01-12	FMA RL 82, SRL 134; any 771	\$44,744,558.28	9; 1	Includes \$1,039,630.68 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 2021-01-13 <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	\$36,725,437,017		159,984	\$23,488,147		\$792,909	0.064%		\$0		
Cold Wave	\$303,495,021,155	\$1,050,035	1,395,584	\$393	\$17	\$9,879,903	under 0.0001%				
Drought		\$697,795			\$2,412		0.346% (agriculture)				NRI has no building exposure for this hazard; agriculture shown
Earthquake	\$506,291,740,866		1,395,774	\$20,812,129		\$7,200,808	0.00411%				

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 2021-01-13 <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
Hail	\$303,495,021,155	\$1,050,035	1,395,584	\$32,000	\$255	\$63,590	under 0.0001%	\$0			
Heat Wave	\$303,495,021,155	\$1,050,035	1,395,584	\$12	\$149	\$8,284,881	under 0.0001%				
Hurricane	\$303,477,033,996	\$1,050,035	1,395,467	\$26,268,897	\$7,439	\$816,414	0.00866%		\$0	\$30,785,275.44	
Ice Storm	\$301,635,396,967		1,389,248	\$3,543,050		\$351,494	0.00117%				
Inland Flooding	\$302,361,997,480	\$5,655	132,038	\$175,707,126	\$152	\$8,179,956	n/a (see note)	\$7,960,000		\$2,841,607.24	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	\$3,014,950,651		9,878	\$11,399		\$37	0.000378%				
Lightning	\$303,495,021,155		1,395,584	\$201,000		\$2,770,938	under 0.0001%	\$22,000			
Strong Wind	\$303,495,021,155	\$1,050,035	1,395,584	\$1,016,448	\$20	\$3,450,330	0.000335%	\$66,000	\$0		
Tornado	\$303,495,021,155	\$1,050,035	1,395,584	\$2,410,051	\$11	\$1,282,116	0.000794%	\$300,000			
Tsunami											NRI publishes no building exposure for this county
Volcanic Activity											Not Applicable in NRI for this county
Wildfire	\$3,770,945,298	\$201,655	16,198	\$33,378	under \$1	\$2,771	0.000885%				
Winter Weather	\$303,495,021,155	\$1,050,035	1,395,584	\$184,832	under \$1	\$1,830,574	under 0.0001%		\$0		

Totals since 2021-01-13 (Storm Events through 2026-06-30): 76 county-coded records, 76 with a damage value recorded (including \$0), \$8,348,000; 43 zone-level records, 39 with a damage value recorded (including \$0), \$0 reported for the zone; Public Assistance on counted declarations \$33,626,882.68 (4 declarations, 2 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	1,395,584
Building value (total, not at risk)	\$303,495,021,155
Agriculture value (total, not at risk)	\$1,050,035
NRI risk rating (all hazards)	Relatively High
Expected annual loss, buildings and agriculture, all hazards	\$253,719,318
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)	\$44,906,720
Social vulnerability rating	Relatively Low
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)	388	Severe repetitive loss, FMA definition (44 CFR 77.2)	822
Repetitive loss, NFIP insurance definition	6,491	Severe repetitive loss, NFIP insurance definition	680

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	388	822	6,491	680	6,631	130	4,428
ATLANTIC BEACH, VILLAGE OF	1	7	72	6	72	0	54
CEDARHURST, VILLAGE OF	1	2	24	2	24	0	12
CENTRE ISLAND, VILLAGE OF	0	0	5	0	5	0	1

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>
EAST ROCKAWAY, VILLAGE OF	8	15	196	13	199	3	138
FREEPORT, VILLAGE OF	50	197	1,201	174	1,221	25	849
GLEN COVE, CITY OF	1	7	23	7	24	0	13
GREAT NECK ESTATES, VILLAGE OF	0	0	4	0	4	0	2
HEMPSTEAD, TOWN OF	174	260	2,614	222	2,648	30	1,679
HEWLETT BAY PARK, VILLAGE OF	0	0	3	0	3	0	0
HEWLETT HARBOR, VILLAGE OF	0	3	24	3	24	0	13
HEWLETT NECK, VILLAGE OF	0	0	3	0	3	0	1
ISLAND PARK, VILLAGE OF	32	70	339	55	352	12	257
KINGS POINT, VILLAGE OF	0	1	11	1	11	0	5
LATTINGTOWN, VILLAGE OF	0	0	2	0	2	0	1
LAWRENCE, VILLAGE OF	2	4	38	3	38	0	28
LYNBROOK, VILLAGE OF	1	1	3	0	3	0	2
MANORHAVEN, VILLAGE OF	0	0	6	0	6	0	0
MASSAPEQUA PARK, VILLAGE OF	3	5	42	5	42	0	14
NORTH HEMPSTEAD, TOWN OF	0	2	24	2	24	0	2
OYSTER BAY, TOWN OF	82	134	739	104	771	28	486
PLANDOME HEIGHTS, VILLAGE OF	0	0	1	0	1	0	0
PLANDOME MANOR, VILLAGE OF	0	0	3	0	3	0	2
ROCKVILLE CENTRE, VILLAGE OF	0	0	3	0	3	0	1
ROSLYN, VILLAGE OF	0	1	3	1	3	0	0
SADDLE ROCK, VILLAGE OF	0	0	2	0	2	0	1
SANDS POINT, VILLAGE OF	0	4	9	4	9	0	5
SEA CLIFF, VILLAGE OF	0	0	4	0	4	0	3
THOMASTON, VILLAGE OF	0	0	1	0	1	0	0
VALLEY STREAM, VILLAGE OF	0	3	30	2	30	0	14
WOODSBURGH, VILLAGE OF	0	0	5	0	5	0	1
NEW YORK, CITY OF (plan member listed on the Bronx County and Kings County and New York County and Queens County and Richmond County page)	0	2	8	2	8	0	0
BAYVILLE, VILLAGE OF	2	17	158	15	160	0	116
ROSLYN HARBOR, VILLAGE OF	0	0	1	0	1	0	0
OYSTER BAY COVE, VILLAGE OF	0	0	2	0	2	0	1
GREAT NECK, VILLAGE OF	0	4	13	4	13	0	2
MINEOLA, VILLAGE OF	0	1	4	1	4	0	0
PORT WASHINGTON NORTH, VILLAGE OF	0	0	2	0	2	0	0

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>
LAKE SUCCESS, VILLAGE OF	0	0	1	0	1	0	0
EAST HILLS, VILLAGE OF	0	0	1	0	1	0	0
GREAT NECK PLAZA, VILLAGE OF	0	1	1	1	1	0	0
MUNSEY PARK, VILLAGE OF	0	0	2	0	2	0	2
HEMPSTEAD, VILLAGE OF	0	1	1	1	1	0	0
LONG BEACH, CITY OF	31	80	862	52	897	32	723
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

8 of the county's repeat-flood properties belong to NFIP communities whose plan member is not listed on this page (the community rows above name the page that lists it).

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
Atlantic Beach village	360458	1	7	72	6	72	0	54	
Baxter Estates village	360459	0	0	0	0	0	0	0	
Bayville village	360988	2	17	158	15	160	0	116	
Bellerose village	361625	0	0	0	0	0	0	0	
Brookville village	361626	0	0	0	0	0	0	0	
Cedarhurst village	360460	1	2	24	2	24	0	12	
Centre Island village	360461	0	0	5	0	5	0	1	
Cove Neck village	360462	0	0	0	0	0	0	0	
East Hills village	361627	0	0	1	0	1	0	0	
East Rockaway village	360463	8	15	196	13	199	3	138	
East Williston village	361628	0	0	0	0	0	0	0	
Farmingdale village	361629	0	0	0	0	0	0	0	
Floral Park village	361630	0	0	0	0	0	0	0	
Flower Hill village	361604	0	0	0	0	0	0	0	
Freeport village	360464	50	197	1,201	174	1,221	25	849	
Garden City village	361631	0	0	0	0	0	0	0	
Glen Cove city	360465	1	7	23	7	24	0	13	
Great Neck Estates village	360466	0	0	4	0	4	0	2	
Great Neck Plaza village	361632	0	1	1	1	1	0	0	
Great Neck village	361519	0	4	13	4	13	0	2	

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
Hempstead village	361647	0	1	1	1	1	0	0	
Hewlett Bay Park village	360468	0	0	3	0	3	0	0	
Hewlett Harbor village	360469	0	3	24	3	24	0	13	
Hewlett Neck village	360470	0	0	3	0	3	0	1	
Island Park village	360471	32	70	339	55	352	12	257	
Kensington village	360472	0	0	0	0	0	0	0	
Kings Point village	360473	0	1	11	1	11	0	5	
Lake Success village	361582	0	0	1	0	1	0	0	
Lattingtown village	360474	0	0	2	0	2	0	1	
Laurel Hollow village	360475	0	0	0	0	0	0	0	
Lawrence village	360476	2	4	38	3	38	0	28	
Long Beach city	365338	31	80	862	52	897	32	723	
Lynbrook village	360478	1	1	3	0	3	0	2	
Malverne village	361633	0	0	0	0	0	0	0	
Manorhaven village	360479	0	0	6	0	6	0	0	
Massapequa Park village	360480	3	5	42	5	42	0	14	
Matinecock village	361634	0	0	0	0	0	0	0	
Mill Neck village	360481	0	0	0	0	0	0	0	
Mineola village	361528	0	1	4	1	4	0	0	
Munsey Park village	361636	0	0	2	0	2	0	2	
Muttontown village	361637	0	0	0	0	0	0	0	
New Hyde Park village	361638	0	0	0	0	0	0	0	
North Hills village	361600	0	0	0	0	0	0	0	
Old Brookville village	361646	0	0	0	0	0	0	0	
Old Westbury village	361639	0	0	0	0	0	0	0	
Oyster Bay Cove village	361486	0	0	2	0	2	0	1	
Plandome Heights village	360485	0	0	1	0	1	0	0	
Plandome Manor village	360486	0	0	3	0	3	0	2	
Plandome village	360484	0	0	0	0	0	0	0	
Port Washington North village	361562	0	0	2	0	2	0	0	
Rockville Centre village	360488	0	0	3	0	3	0	1	
Roslyn Estates village	361640	0	0	0	0	0	0	0	
Roslyn Harbor village	361035	0	0	1	0	1	0	0	
Roslyn village	360489	0	1	3	1	3	0	0	
Russell Gardens village	361583	0	0	0	0	0	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
Saddle Rock village	360491	0	0	2	0	2	0	1	
Sands Point village	360492	0	4	9	4	9	0	5	
Sea Cliff village	360493	0	0	4	0	4	0	3	
South Floral Park village	361641	0	0	0	0	0	0	0	
Stewart Manor village	361642	0	0	0	0	0	0	0	
Thomaston village	360494	0	0	1	0	1	0	0	
Upper Brookville village	361643	0	0	0	0	0	0	0	
Valley Stream village	360495	0	3	30	2	30	0	14	
Westbury village	361644	0	0	0	0	0	0	0	
Williston Park village	361645	0	0	0	0	0	0	0	
Woodsburgh village	360496	0	0	5	0	5	0	1	
Hempstead town	360467	174	260	2,614	222	2,648	30	1,679	
North Hempstead town	360482	0	2	24	2	24	0	2	
Oyster Bay town	360483	82	134	739	104	771	28	486	

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	368	724	5,834	594	5,967	126	4,024
2 to 4 unit residential	10	49	458	46	461	2	332
other residential	0	7	59	5	61	1	36
non-residential	10	42	140	35	142	1	36
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 69 properties are FMA repetitive loss but not NFIP repetitive loss, and 6,172 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_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_scsd_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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Cite this: Hazard Plain (2026). Nassau County, NY: risk-assessment baseline packet, release 2026-10 (data as of 2026-09-28; County area 36059). Preview: automated baseline. 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: 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_36059. Preview: automated baseline.