

Passaic County, NJ

Risk-assessment baseline packet

Unit **County area 34031** Release **2026-10** As of **2026-09-28** Storm Events data through **2026-06-30**

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

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Plan clock

Status	Approved, expires 2030-08-06	Plan	Passaic County 2025 (FEMA plan 109913)
Approved	2025-08-07	Expires	2030-08-06
As of	2026-09-28	Days	1,408 days to expiry

What changed since your last plan (approved 2025-08-07)

New federal declarations	none (0 declaration rows; 0 counted incidents)	Storm Events records since approval	10 (data through 2026-06-30)
Repetitive loss now	FMA RL 225, SRL 860 (44 CFR 77.2); any definition: 1,752	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: 17 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
Passaic County	County	Approved, expires 2030-08-06	Passaic County 2025 (FEMA plan 109913)	2025-08-07	2030-08-06	1,408		member approved 2025-10-02
Bloomington borough	Borough	Approved, expires 2030-08-06	Passaic County 2025 (FEMA plan 109913)	2025-08-07	2030-08-06	1,408		member approved 2025-08-22
Clifton city	City	Approved, expires 2030-08-06	Passaic County 2025 (FEMA plan 109913)	2025-08-07	2030-08-06	1,408		
Haledon borough	Borough	Approved, expires 2030-08-06	Passaic County 2025 (FEMA plan 109913)	2025-08-07	2030-08-06	1,408		member approved 2025-09-18
Hawthorne borough	Borough	Approved, expires 2030-08-06	Passaic County 2025 (FEMA plan 109913)	2025-08-07	2030-08-06	1,408		member approved 2025-11-21
North Haledon borough	Borough	Approved, expires 2030-08-06	Passaic County 2025 (FEMA plan 109913)	2025-08-07	2030-08-06	1,408		member approved 2025-09-12
Passaic city	City	Approved, expires 2030-08-06	Passaic County 2025 (FEMA plan 109913)	2025-08-07	2030-08-06	1,408		member approved 2025-09-18
Paterson city	City	Approved, expires 2030-08-06	Passaic County 2025 (FEMA plan 109913)	2025-08-07	2030-08-06	1,408		member approved 2025-09-23
Pompton Lakes borough	Borough	Approved, expires 2030-08-06	Passaic County 2025 (FEMA plan 109913)	2025-08-07	2030-08-06	1,408		member approved 2025-09-12
Prospect Park borough	Borough	Approved, expires 2030-08-06	Passaic County 2025 (FEMA plan 109913)	2025-08-07	2030-08-06	1,408		member approved 2025-11-21
Ringwood borough	Borough	Approved, expires 2030-08-06	Passaic County 2025 (FEMA plan 109913)	2025-08-07	2030-08-06	1,408		member approved 2025-10-01
Totowa borough	Borough	Approved, expires 2030-08-06	Passaic County 2025 (FEMA plan 109913)	2025-08-07	2030-08-06	1,408		member approved 2025-12-05
Wanaque borough	Borough	Approved, expires 2030-08-06	Passaic County 2025 (FEMA plan 109913)	2025-08-07	2030-08-06	1,408		member approved 2025-10-01
Woodland Park borough	Borough	Approved, expires 2030-08-06	Passaic County 2025 (FEMA plan 109913)	2025-08-07	2030-08-06	1,408		member approved 2025-08-18
Little Falls township	Township	Approved, expires 2030-08-06	Passaic County 2025 (FEMA plan 109913)	2025-08-07	2030-08-06	1,408		member approved 2025-09-24

Jurisdiction	Type	Status	Plan	Approved	Expires	Days to expiry	Update underway	Notes
						<i>negative = days since expiry</i>		
Wayne township	Township	Approved, expires 2030-08-06	Passaic County 2025 (FEMA plan 109913)	2025-08-07	2030-08-06	1,408		member approved 2025-09-10
West Milford township	Township	Approved, expires 2030-08-06	Passaic County 2025 (FEMA plan 109913)	2025-08-07	2030-08-06	1,408		member approved 2025-08-18

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

Supports B1-a: hazards

Hazards NRI does not cover: check locally

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

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

Rank by EAL	Hazard	NRI risk rating	EAL rating	EAL buildings <i>modeled dollars per year</i>	EAL agriculture <i>modeled dollars per year</i>	EAL population equivalence <i>statistical value of life and injury, \$13.7M per life, not property damage</i>	EAL total (see note) <i>modeled dollars per year</i>	Storm Events records since 1996 <i>count</i>	Evidence for an omission <i>NRI Not Applicable, no declaration and no Storm Events record since 1996</i>	Storm Events coverage note
1	Inland Flooding	Relatively High	Relatively High	\$105,939,863	\$36,852	\$5,011,701	\$110,988,415	175		
2	Earthquake	Relatively Moderate	Relatively Moderate	\$5,864,475		\$1,781,389	\$7,645,864			Not in Storm Events. Storm Events coverage of this hazard is limited; absence is not evidence of low risk.
3	Cold Wave	Relatively High	Relatively High	\$240	\$323	\$6,336,938	\$6,337,501	4		
4	Heat Wave	Relatively Moderate	Relatively Moderate	under \$1	\$735	\$5,716,492	\$5,717,227	10		
5	Strong Wind	Very High	Relatively High	\$598,705	\$155	\$5,096,034	\$5,694,894	162		Includes 22 High Wind records and 9 Strong Wind records, event types the NRI definition of this hazard leaves out.
6	Tornado	Relatively Moderate	Relatively Moderate	\$2,109,675	\$29	\$2,842,628	\$4,952,331	1		
7	Hurricane	Relatively Moderate	Relatively Moderate	\$3,891,973	\$15,735	\$182,548	\$4,090,257	3		
8	Lightning	Very High	Relatively High	\$419,237		\$1,751,547	\$2,170,784	15		

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
9	Winter Weather	Very High	Relatively High	\$101,322	\$1	\$782,084	\$883,406	114		
10	Ice Storm	Relatively Moderate	Relatively Moderate	\$21,605		\$192,490	\$214,095	4		
11	Drought	Relatively Low	Relatively Low		\$83,529		\$83,529	11		
12	Hail	Very Low	Very Low	\$14,644	\$1,565	\$24,414	\$40,623	29		
13	Wildfire	Very Low	Very Low	\$3,250	under \$1	\$909	\$4,159	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	Very Low	\$3,448		\$539	\$3,987	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	Coastal Flooding	Very Low	Very Low	\$1,375		\$24	\$1,399	3		
16	Avalanche	Very Low	Very Low	\$0		\$14	\$14	0		No recorded events in Storm Events since 1996 (data through 2026-06-30).
	Tsunami	Not Applicable	Not Applicable					0	NRI rates tsunami Not Applicable for this county, and no federal declaration for this county names it.	No recorded events in Storm Events since 1996 (data through 2026-06-30). Storm Events coverage of this hazard is limited; absence is not evidence of low risk.
	Volcanic Activity	Not Applicable	Not Applicable					0	NRI rates volcanic activity Not Applicable for this county, and no federal declaration for this county names it.	No recorded events in Storm Events since 1996 (data through 2026-06-30). Storm Events coverage of this hazard is limited; absence is not evidence of low risk.

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

SOURCES

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

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

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

Supports B1-b: location

Where each hazard occurs

Hazard	Location	Census tracts rated <i>rated of all tracts</i>
Avalanche	Census tract rating counts from the National Risk Index tract table (see B1-f). Tract maps and place names are not in this packet.	2 of 120
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.	8 of 120
Cold Wave	Affects the whole planning area; national data do not distinguish locations within the county. Confirm locally.	120 of 120
Drought	Affects the whole planning area; national data do not distinguish locations within the county. Confirm locally.	4 of 120
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.	120 of 120
Hail	Affects the whole planning area; national data do not distinguish locations within the county. Confirm locally.	120 of 120
Heat Wave	Affects the whole planning area; national data do not distinguish locations within the county. Confirm locally.	120 of 120
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.	120 of 120
Ice Storm	Affects the whole planning area; national data do not distinguish locations within the county. Confirm locally.	120 of 120
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.	120 of 120
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.	117 of 120
Lightning	Affects the whole planning area; national data do not distinguish locations within the county. Confirm locally.	120 of 120
Strong Wind	Affects the whole planning area; national data do not distinguish locations within the county. Confirm locally.	120 of 120
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.	120 of 120
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 120
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 120
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.	41 of 120
Winter Weather	Affects the whole planning area; national data do not distinguish locations within the county. Confirm locally.	120 of 120

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)	3, 1996 to 1997 (3 zone-level)		No damage reported in 3 records.		Zone-level records: applies countywide; national data do not locate these events within the county.	Flood depth: see the FEMA Flood Insurance Rate Map.

Hazard	Scale	Records <i>count, years</i>	Observed range	Worst recorded event	Most damaging (when different)	How it applies to members	Note
Cold/Wind Chill, Extreme Cold/Wind Chill	wind chill	4, 2000 to 2004 (4 zone-level)	1 day to 2 days (median 2 days); 4 with a recorded value	2 consecutive days, 2004-01-15 to 2004-01-16, zone-level		Zone-level records: applies countywide; national data do not locate these events within the county.	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	11, 2001 to 2002 (11 zone-level)	123 days to 214 days (median 168.5 days); 2 with a recorded value	214 days (7 months), 2002-04-01 to 2002-10-31, a run of 7 consecutive Storm Events drought records, zone-level		Zone-level records: applies countywide; national data do not locate these events within the county.	Storm Events enters a drought at D2 or worse east of the Rockies and D3 or worse from the Rockies west (NWS Instruction 10-1605); NRI drought counts D3 and D4 only.
Earthquake	Modified Mercalli (local data)	0					No Storm Events record; local data required (e.g., USGS).
Hail	hail size (inches)	34, 1968 to 2023	0.75 in to 1.75 in (median 0.88 in); 34 with a recorded value	1.75 in hail, 2002-04-19; same size also recorded on 1968-06-03, 1986-07-29		Event records naming member places: West Milford township (5 records), Clifton city (3 records), Pompton Lakes borough (2 records), Wayne township (2 records), Bloomingdale borough (1 record), Little Falls township (1 record), Prospect Park borough (1 record), Ringwood borough (1 record), Totowa borough (1 record), Wanaque borough (1 record).	
Excessive Heat, Heat	heat index (narratives)	10, 1999 to 2025 (10 zone-level)	1 day to 4 days (median 3 days); 9 with a recorded value	4 consecutive days, 2010-07-04 to 2010-07-07, 1 direct death, 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, 2008 to 2020 (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 injury (reported for the zone); NWS zone NJZ004 (EASTERN PASSAIC), 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)	4, 2000 to 2011 (4 zone-level)		No damage reported in 4 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.

Hazard	Scale	Records <i>count, years</i>	Observed range	Worst recorded event	Most damaging (when different)	How it applies to members	Note
Flash Flood, Flood, Lakeshore Flood	damage and flood days (FIRM for depth)	175, 1996 to 2025 (5 zone-level)		Flash Flood, 1999-09-16, \$6,000,000 property; crops not reported (1999 dollars), 1 direct death		Event records naming member places: Clifton city (25 records), Haledon borough (15 records), Totowa borough (13 records), Passaic city (11 records), Prospect Park borough (7 records), Bloomingdale borough (5 records), Little Falls township (5 records), Wayne township (5 records), Hawthorne borough (3 records), Paterson city (3 records); and 4 more member places (see the XLSX file). Zone-level records (5) apply countywide.	Flood depth: see the FEMA Flood Insurance Rate Map. Storm Events damage can be \$0 or blank even for a major flood, so the worst record here may not be the worst flood; compare FEMA Public Assistance by declaration in B1-d.
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)	15, 1996 to 2021		Lightning, 2007-09-08, \$0 property; \$0 crops (2007 dollars), 1 direct death	Lightning, 2012-08-15, \$8,000,000 property; crops not reported (2012 dollars)	Event records naming member places: Clifton city (2 records), Hawthorne borough (2 records), West Milford township (2 records), Little Falls township (1 record), Passaic city (1 record), Totowa borough (1 record).	Storm Events lists lightning with damage or casualties; physical measure in event narratives only; local data required.
High Wind and Strong Wind (outside NRI Strong Wind definition)	wind speed (kt and mph)	31, 1996 to 2026 (31 zone-level)	34 kt (39 mph) to 70 kt (81 mph) (median 50 kt (58 mph)); 25 with a recorded value	70 kt (81 mph) estimated gust, High Wind, 2012-10-29, 3 direct deaths (reported for the zone); NWS zone NJZ004 (EASTERN PASSAIC), zone-level: may include parts of neighboring counties		Zone-level records: applies countywide; national data do not locate these events within the county.	
Thunderstorm Wind	wind speed (kt and mph)	153, 1973 to 2026	43 kt (49 mph) to 78 kt (90 mph) (median 52 kt (60 mph)); 132 with a recorded value	78 kt (90 mph) estimated gust, Thunderstorm Wind, 2013-10-07	Thunderstorm Wind, 2010-07-23, \$25,000 property; crops not reported (2010 dollars)	Event records naming member places: Clifton city (16 records), Wayne township (14 records), West Milford township (11 records), Prospect Park borough (8 records), Ringwood borough (7 records), Paterson city (6 records), Haledon borough (4 records), Pompton Lakes borough (3 records), Wanaque borough (3 records), Little Falls township (2 records); and 3 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
Tornado	Enhanced Fujita (F before Feb 2007)	3, 1989 to 1997	F/EF0 to F/EF1 (median F/EF1); 3 with a recorded value	F1 tornado, 1989-07-10, 4.5 mi path length (records before 1996 may include the whole path; rating and listing come from the county where the tornado began), 100 yd wide, \$2,500,000 property; crops not recorded (1989 dollars)		Event records naming member places: West Milford township (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)	114, 1996 to 2026 (114 zone-level)		No damage reported in 114 records.		Zone-level records: applies countywide; national data do not locate these events within the county.	Snow depth: in event narratives only; local data required.

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

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

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

SOURCES

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

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

Supports B1-d: previous occurrences

Declaration rows

30

Counted incidents

19

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
2021-09-05	2021-09-01	DR-4614-NJ	Major disaster	REMNANTS OF HURRICANE IDA	Hurricane	\$14,430,589.37		
2021-09-02	2021-09-01	EM-3573-NJ	Emergency	REMNANTS OF HURRICANE IDA	Hurricane	none found		same incident as DR-4614
2020-03-25	2020-01-20	DR-4488-NJ	Major disaster	COVID-19 PANDEMIC	Non-natural, not counted	\$46,541,941.90		
2020-03-13	2020-01-20	EM-3451-NJ	Emergency	COVID-19	Non-natural, not counted	none found		same incident as DR-4488
2018-06-08	2018-03-06	DR-4368-NJ	Major disaster	SEVERE WINTER STORM AND SNOWSTORM	Winter Weather	\$1,939,367.38		
2012-10-30	2012-10-26	DR-4086-NJ	Major disaster	HURRICANE SANDY	Hurricane	\$6,380,063.34		
2012-10-28	2012-10-26	EM-3354-NJ	Emergency	HURRICANE SANDY	Hurricane	none found		same incident as DR-4086
2011-11-30	2011-10-29	DR-4048-NJ	Major disaster	SEVERE STORM	Hazard not mapped (severe storm title names no single hazard); not counted	\$1,263,112.08		
2011-10-14	2011-09-28	DR-4039-NJ	Major disaster	REMNANTS OF TROPICAL STORM LEE	Hurricane	\$1,469,808.10		
2011-08-31	2011-08-27	DR-4021-NJ	Major disaster	HURRICANE IRENE	Hurricane	\$10,105,504.77		
2011-08-27	2011-08-26	EM-3332-NJ	Emergency	HURRICANE IRENE	Hurricane	none found		same incident as DR-4021
2011-02-04	2010-12-26	DR-1954-NJ	Major disaster	SEVERE WINTER STORM AND SNOWSTORM	Winter Weather	\$1,269,240.90		
2010-04-02	2010-03-12	DR-1897-NJ	Major disaster	SEVERE STORMS AND FLOODING	Inland Flooding	\$2,700,802.67		
2007-04-26	2007-04-14	DR-1694-NJ	Major disaster	SEVERE STORMS AND INLAND AND COASTAL FLOODING	Coastal Flooding	\$1,724,256.35		
2005-09-19	2005-08-29	EM-3257-NJ	Emergency	HURRICANE KATRINA EVACUATION	Hurricane: evacuation support, not a local hazard event; not counted	none found		
2005-04-19	2005-04-01	DR-1588-NJ	Major disaster	SEVERE STORMS AND FLOODING	Inland Flooding	PA not declared for this county		
2003-09-23	2003-08-14	EM-3188-NJ	Emergency	POWER OUTAGE	Non-natural, not counted	\$171,558.33		
2003-03-20	2003-02-16	EM-3181-NJ	Emergency	SNOW	Winter Weather	\$1,255,421.10		
2001-09-19	2001-09-11	EM-3169-NJ	Emergency	FIRES AND EXPLOSIONS	Non-natural, not counted	\$775,582.96		
2000-11-01	2000-05-30	EM-3156-NJ	Emergency	WEST NILE VIRUS	Non-natural, not counted	none found		
1999-09-18	1999-09-16	DR-1295-NJ	Major disaster	HURRICANE FLOYD MAJOR DISASTER DECLARATIONS	Hurricane	\$2,550,822.26		

Declared	Incident began	FEMA number	Type	Title	Mapped hazard	County Public Assistance	Flags	Notes
						<i>federal share obligated, nominal dollars</i>		
1999-09-17	1999-09-16	EM-3148-NJ	Emergency	HURRICANE FLOYD EMERGENCY DECLARATIONS	Hurricane	none found		same incident as DR-1295
1996-01-13	1996-01-07	DR-1088-NJ	Major disaster	BLIZZARD OF 96 (SEVERE SNOW STORM)	Winter Weather	none found		
1993-03-17	1993-03-13	EM-3106-NJ	Emergency	SEVERE BLIZZARD	Winter Weather	none found		
1984-04-12	1984-03-28	DR-701-NJ	Major disaster	COASTAL STORMS & FLOODING	Coastal Flooding	none found		
1980-10-19	1980-10-19	EM-3083-NJ	Emergency	WATER SHORTAGE	Drought	none found		
1975-07-23	1975-07-23	DR-477-NJ	Major disaster	HEAVY RAINS, HIGH WINDS, HAIL & TORNADOES	Inland Flooding (primary); also designated: Hail, Strong Wind, Tornado	none found		
1971-09-04	1971-09-04	DR-310-NJ	Major disaster	HEAVY RAINS & FLOODING	Inland Flooding	none found		
1968-06-18	1968-06-18	DR-245-NJ	Major disaster	HEAVY RAINS & FLOODING	Inland Flooding	none found		
1965-08-18	1965-08-18	DR-205-NJ	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
1962-03-09	1962-03-09	DR-124-NJ	Major disaster	SEVERE STORM, HIGH TIDES & FLOODING	Inland Flooding (primary); also designated: Coastal Flooding		
1955-08-20	1955-08-20	DR-41-NJ	Major disaster	HURRICANE & FLOODS	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.

SOURCE

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

Public Assistance not placed in a county in this state: 1 row, \$23,724.37

Disaster number	Declared	Applicant	County field in FEMA data	PA obligated	Why not placed
				<i>federal share obligated, nominal dollars</i>	
4021	2011-08-31	SOUTH PLAINFIELD PUBLIC LIBRARY	Monroe County	\$23,724.37	county field is a county of another state and the applicant name does not identify a place in the declaring state

FEMA's Public Assistance summaries file these applicants under a county field that is not a county of this state (an Alaska school area, the former Valdez-Cordova Census Area, or another state's county), and the applicant name does not identify one place here. They are listed for the whole state and are not in any county total. Check whether any of them worked in your county.

SOURCE

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	3	0	0	0	2	0	1996 to 2026-06-30	
Cold Wave	4	0	0	0	0	0	1996 to 2026-06-30	
Drought	11	0	0	0	2	0	1996 to 2026-06-30	
Earthquake	0	0	0	0	0	0		No Storm Events record; local data required (e.g., USGS).
Hail	34	0	0	2	1	0	1955 to 2026-06-30	
Heat Wave	10	0	1	1	0	0	1996 to 2026-06-30	
Hurricane	3	0	0	0	5	0	1996 to 2026-06-30	
Ice Storm	4	0	0	0	0	0	1996 to 2026-06-30	
Inland Flooding	175	1	6	18	5	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	15	0	0	0	0	0	1996 to 2026-06-30	
Strong Wind	184	3	5	18	1	0	1955 to 2026-06-30	Includes 22 High Wind records and 9 Strong Wind records, event types the NRI definition of this hazard leaves out.
Tornado	3	0	0	0	1	0	1950 to 2026-06-30	
Tsunami	0	0	0	0	0	0	1996 to 2026-06-30	No recorded events, 1996 to 2026-06-30, NOAA NCEI Storm Events
Volcanic Activity	0	0	0	0	0	0	1996 to 2026-06-30	No recorded events, 1996 to 2026-06-30, NOAA NCEI Storm Events
Wildfire	0	0	0	0	0	0	1996 to 2026-06-30	No recorded events, 1996 to 2026-06-30, NOAA NCEI Storm Events
Winter Weather	114	6	5	19	5	0	1996 to 2026-06-30	

SOURCESNOAA 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
2021-09-01	Flash Flood		\$0 property; \$0 crops (2021 dollars)	1, 0	CLIFTON to PASSAIC		deaths or injuries recorded
2020-08-04	Tropical Storm		\$0 property; \$0 crops, reported for the zone (2020 dollars)	0, 1	NWS zone NJZ004 (EASTERN PASSAIC), zone-level: may include parts of neighboring counties		B1-c worst recorded: Hurricane, Tropical Storm, Tropical Depression
2017-05-14	Thunderstorm Wind	43 kt (49 mph) estimated gust	\$2,000 property; crops not reported (2017 dollars)	1, 6	PASSAIC		deaths or injuries recorded
2013-10-07	Thunderstorm Wind	78 kt (90 mph) estimated gust	\$10,000 property; crops not reported (2013 dollars)	0, 0	NORTH HAWTHORNE		B1-c worst recorded: Thunderstorm Wind
2012-10-29	High Wind	70 kt (81 mph) estimated gust	\$900,000 property; \$0 crops, reported for the zone (2012 dollars)	3, 0	NWS zone NJZ004 (EASTERN PASSAIC), zone-level: may include parts of neighboring counties		deaths or injuries recorded
2010-07-04	Excessive Heat		\$0 property; \$0 crops, reported for the zone (2010 dollars)	1, 0	NWS zone NJZ004 (EASTERN PASSAIC), zone-level: may include parts of neighboring counties		B1-c worst recorded: Excessive Heat, Heat
2007-09-08	Lightning		\$0 property; \$0 crops (2007 dollars)	1, 0	HEWITT		B1-c worst recorded: Lightning
2004-01-15	Cold/Wind Chill		damage not reported	0, 0	NWS zone NJZ002 (WESTERN PASSAIC), zone-level: may include parts of neighboring counties		B1-c worst recorded: Cold/Wind Chill, Extreme Cold/Wind Chill
2002-04-19	Hail	1.75 in	damage not reported	0, 0	WEST MILFORD		B1-c worst recorded: Hail
2002-04-01	Drought		damage not reported	0, 0	NWS zone NJZ002 (WESTERN PASSAIC), zone-level: may include parts of neighboring counties		B1-c worst recorded: Drought
1999-09-16	Flash Flood		\$6,000,000 property; crops not reported (1999 dollars)	1, 0	COUNTYWIDE		B1-c worst recorded: Flash Flood, Flood, Lakeshore Flood
1989-07-10	Tornado	F1, 4.5 mi path length (records before 1996 may include the whole path; rating and listing come from the county where the tornado began), 100 yd wide	\$2,500,000 property; crops not recorded (1989 dollars)	0, 0	location not recorded		B1-c worst recorded: Tornado

The full list is in the **XLSX file, sheet "B1-d Storm Events history" (560 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	0.01	events per year	about 1 in 100 years	Possible	FEMA annualized frequency (modeled)	0	1994 to 2023 (30 years)	see B1-f	0.01 is NRI's minimum avalanche frequency for a county in an avalanche susceptibility zone; NRI records no avalanche here, so the descriptor reflects the floor, not local events.
Coastal Flooding	0.012	events per year at a location (modeled)	about 0.012 per year at a given location in the county	Possible	Storm Events records in 2 of 30 years, 1996 to 2025 (6.67%)	not shown	modeled	see B1-f	Descriptor from Storm Events, not NRI: the NRI value is the chance at a location in the county, not how often the hazard affects the county.
Cold Wave	0.949	event-days per year	about 0.949 days per year	Possible	event-days in 2 of 30 years, 1996 to 2025 (6.67%)	18.1	2005-11-12 to 2024-11-12 (19 years)	countywide	Frost/Freeze records are not counted in this descriptor: they record crop freezes, not cold waves.
Drought	2.52	event-days per year	about 2.52 days per year	Possible	event-days in 2 of 30 years, 1996 to 2025 (6.67%)	77	2000 to 2025 (25.25 years; D3 and D4 only)	countywide	NRI gives about 2.52 drought event-days a year here (its annualized frequency over 25.25 years; not its event count divided by the years), but Storm Events has a record in only 2 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.
Earthquake	0.002	annual probability at a location	chance a given location in the county has at least minor-damage shaking in a year: 0.2%			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	2.4	events per year	about 2.4 per year	Highly likely	FEMA annualized frequency (modeled)	91.1 (modeled)	1986 to 2023 (38 years)	countywide	
Heat Wave	7	event-days per year	about 7 days per year	Likely	event-days in 8 of 30 years, 1996 to 2025 (26.7%)	108	2005-11-12 to 2024-11-12 (19 years)	countywide	NRI gives about 7 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 8 of 30 years. NRI counts from a different source that records far more events than Storm Events, so this descriptor reads much lower than NRI's frequency; read the two together.

Hazard	FEMA annualized frequency (modeled) <i>unit per row</i>	Unit	In plain terms	Descriptor	Descriptor basis	NRI events or days in its record period (hail, wind and tornado are area-weighted, so can be fractional)	NRI period	Location	Note
Hurricane	0.0891	events per year	about 1 in 11 years	Possible	FEMA annualized frequency (modeled)	24	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	0.879	event-days per year	about 0.879 days per year	Likely	event-days in 4 of 30 years, 1996 to 2025 (13.3%)	60	1946-12-31 to 2014-02-12 (67 years)	countywide	
Inland Flooding	3.5	event-days per year	about 3.5 days per year	Highly likely	event-days in 28 of 30 years, 1996 to 2025 (93.3%)	98	1996 to 2023 (28 years)	see B1-f	
Landslide	0.278	events per year (modeled)	about 1 in 4 years	Likely	FEMA annualized frequency (modeled)	not shown	modeled	see B1-f	
Lightning	31.5	days per year with a strike	about 31.5 days per year	Highly likely	FEMA annualized frequency (modeled)	not shown	1995 to 2023 (29 years; CONUS)	countywide	
Strong Wind	5.58	events per year	about 5.58 per year	Highly likely	FEMA annualized frequency (modeled)	212	1986 to 2023 (38 years)	countywide	
Tornado	0.0667	events per year	about 1 in 15 years	Possible	FEMA annualized frequency (modeled)	not shown	1950 to 2023 (EF2+); 1986 to 2023 (EF0-1)	see B1-f	
Tsunami		annual probability at the most exposed location (used in place of a county value)				not shown	modeled	see B1-f	Not Applicable in NRI for this county; no descriptor.
Volcanic Activity		annual probability				not shown	modeled	see B1-f	Not Applicable in NRI for this county; no descriptor.
Wildfire	0.0000825	annual probability at a location	chance a given location in the county burns in a year: 0.00825%		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	13.1	event-days per year	about 13.1 days per year	Highly likely	event-days in 30 of 30 years, 1996 to 2025 (100%)	250	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	7	30	0.233
Hail	2.00 in+	1996 to 2025	0	30	0
Strong Wind (Thunderstorm Wind records)	50-64 kt	1996 to 2025	120	30	4
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	6	30	0.2
Tornado	EF0-1	1996 to 2025	1	30	0.0333
Tornado	EF2-3	1996 to 2025	0	30	0

Hazard	Band	Years	Events <i>county-coded records</i>	Years in period	Events per year <i>events / years</i>
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	2 of 120	4.6	4.6	4.6	Very Low 2, Not Applicable 118	
Coastal Flooding	8 of 120	70.1	74.0	77.3	Relatively Low 1, Very Low 7, No Rating 112	
Cold Wave	120 of 120	15.9	54.5	70.3	Relatively Moderate 82, Relatively Low 37, 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 120	76.7	90.9	93.0	Relatively Moderate 2, Relatively Low 1, Very Low 1, No Rating 116	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	120 of 120	33.7	63.8	85.8	Relatively Moderate 9, Relatively Low 105, Very Low 6	
Hail	120 of 120	1.1	10.0	24.1	Very Low 120	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	120 of 120	1.8	61.5	81.5	Relatively Moderate 70, Relatively Low 49, 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.
Hurricane	120 of 120	48.9	62.9	80.5	Relatively Moderate 3, Relatively Low 116, Very Low 1	
Ice Storm	120 of 120	0.9	27.2	43.1	Relatively Low 26, Very Low 94	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	120 of 120	0.8	61.5	99.4	Very High 7, Relatively High 33, Relatively Moderate 38, Relatively Low 34, Very Low 8	
Landslide	117 of 120	8.6	20.5	91.1	Relatively Low 7, Very Low 110, No Rating 3	

Hazard	Tracts <i>rated of all</i>	Risk score min <i>NRI score, 0 to 100</i>	Median	Max	Tracts by rating	Note
Lightning	120 of 120	3.6	68.4	87.3	Relatively High 24, Relatively Moderate 85, Relatively Low 10, 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.
Strong Wind	120 of 120	10.1	79.6	91.5	Relatively High 50, Relatively Moderate 69, 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.
Tornado	120 of 120	8.0	43.3	61.8	Relatively Moderate 8, Relatively Low 111, Very Low 1	
Tsunami	0 of 120				Not Applicable 120	
Volcanic Activity	0 of 120				Not Applicable 120	
Wildfire	41 of 120	18.8	26.9	65.3	Very Low 41, No Rating 79	
Winter Weather	120 of 120	17.9	78.1	89.6	Relatively High 57, Relatively Moderate 62, Very Low 1	National data give a county-wide or coarse (49 km grid or NWS zone) frequency for this hazard, so they cannot show members' hazard differing. The tract range above mostly reflects where buildings and people are. Confirm locally.

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

SOURCE

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

Per-member block (Starter, confirm locally)

Member	Type	Plan status	Repetitive loss <i>FMA RL and SRL (44 CFR 77.2); repeat- flood, any definition</i>	Public Assistance matched <i>federal share obligated, nominal dollars</i>	Event records naming this place <i>all years; since the member's plan</i>	Notes
Passaic County	County	Approved, expires 2030-08-06		\$5,683,250.07	0; 0	No NFIP community ID on this member's plan row. Includes \$850,036.74 for declarations not counted as hazard incidents (DR-4048-NJ, EM-3169-NJ, EM-3188-NJ).
Bloomingtondale borough	Borough	Approved, expires 2030-08-06	FMA RL 0, SRL 0; any 14	\$657,994.77	6; 0	Includes \$15,112.85 for declarations not counted as hazard incidents (DR-4048-NJ).
Clifton city	City	Approved, expires 2030-08-06	FMA RL 0, SRL 3; any 13	\$2,998,182.16	46; 0	Includes \$326,012.53 for declarations not counted as hazard incidents (DR-4048-NJ, DR-4488-NJ, EM-3188-NJ).
Haledon borough	Borough	Approved, expires 2030-08-06	FMA RL 0, SRL 0; any 1	\$244,706.03	19; 0	Includes \$17,014.54 for declarations not counted as hazard incidents (DR-4048-NJ, EM-3188-NJ).
Hawthorne borough	Borough	Approved, expires 2030-08-06	FMA RL 0, SRL 10; any 23	\$780,715.08	6; 0	Includes \$17,859.36 for declarations not counted as hazard incidents (DR-4048-NJ).
North Haledon borough	Borough	Approved, expires 2030-08-06	FMA RL 0, SRL 0; any 0	\$1,674,808.28	1; 0	Includes \$51,661.57 for declarations not counted as hazard incidents (DR-4048-NJ, DR-4488-NJ, EM-3188-NJ).
Passaic city	City	Approved, expires 2030-08-06	FMA RL 0, SRL 3; any 10	\$4,447,515.41	14; 0	Includes \$189,054.05 for declarations not counted as hazard incidents (DR-4048-NJ, EM-3188-NJ).

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
Paterson city	City	Approved, expires 2030-08-06	FMA RL 0, SRL 48; any 196	\$7,624,424.87	9; 0	Includes \$219,175.34 for declarations not counted as hazard incidents (DR-4048-NJ, DR-4488-NJ, EM-3188-NJ).
Pompton Lakes borough	Borough	Approved, expires 2030-08-06	FMA RL 44, SRL 170; any 319	\$1,196,845.98	8; 0	Includes \$41,753.18 for declarations not counted as hazard incidents (DR-4488-NJ).
Prospect Park borough	Borough	Approved, expires 2030-08-06	FMA RL 0, SRL 0; any 0	\$132,785.33	16; 0	Includes \$5,530.42 for declarations not counted as hazard incidents (DR-4048-NJ, EM-3188-NJ).
Ringwood borough	Borough	Approved, expires 2030-08-06	FMA RL 0, SRL 0; any 1	\$1,319,436.25	9; 0	Includes \$131,091.01 for declarations not counted as hazard incidents (DR-4048-NJ, EM-3188-NJ).
Totowa borough	Borough	Approved, expires 2030-08-06	FMA RL 1, SRL 9; any 50	\$1,223,204.71	15; 0	Includes \$33,357.77 for declarations not counted as hazard incidents (DR-4048-NJ).
Wanaque borough	Borough	Approved, expires 2030-08-06	FMA RL 0, SRL 1; any 8	\$221,321.83	5; 0	Includes \$52,960.58 for declarations not counted as hazard incidents (DR-4048-NJ).
Woodland Park borough	Borough	Approved, expires 2030-08-06	FMA RL 2, SRL 16; any 115	\$3,015,073.48	0; 0	Includes \$39,555.85 for declarations not counted as hazard incidents (DR-4048-NJ, EM-3188-NJ).
Little Falls township	Township	Approved, expires 2030-08-06	FMA RL 32, SRL 148; any 291	\$1,699,232.95	9; 1	Includes \$72,941.31 for declarations not counted as hazard incidents (DR-4048-NJ, EM-3188-NJ).
Wayne township	Township	Approved, expires 2030-08-06	FMA RL 143, SRL 449; any 697	\$5,815,564.07	21; 0	Includes \$553,673.87 for declarations not counted as hazard incidents (DR-4048-NJ, DR-4488-NJ, EM-3188-NJ).
West Milford township	Township	Approved, expires 2030-08-06	FMA RL 3, SRL 3; any 13	\$1,555,400.93	20; 0	Includes \$51,190.66 for declarations not counted as hazard incidents (DR-4048-NJ).

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 2025-08-07 <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	\$0		under 1	\$0		\$14					building exposure is 0 in NRI
Coastal Flooding	\$1,267,543,155		4,994	\$1,375		\$24	0.000108%				
Cold Wave	\$83,339,908,571	\$3,686,528	523,705	\$240	\$323	\$6,336,938	under 0.0001%				
Drought		\$3,418,135			\$83,529		2.44% (agriculture)				NRI has no building exposure for this hazard; agriculture shown
Earthquake	\$144,865,811,222		524,118	\$5,864,475		\$1,781,389	0.00405%				
Hail	\$83,374,844,784	\$3,686,528	523,958	\$14,644	\$1,565	\$24,414	under 0.0001%				
Heat Wave	\$83,339,908,571	\$3,686,528	523,705	under \$1	\$735	\$5,716,492	under 0.0001%				
Hurricane	\$83,324,669,218	\$3,686,528	523,350	\$3,891,973	\$15,735	\$182,548	0.00467%				
Ice Storm	\$83,201,081,507		522,659	\$21,605		\$192,490	under 0.0001%				
Inland Flooding	\$83,181,803,589	\$1,565,426	20,941	\$105,939,863	\$36,852	\$5,011,701	n/a (see note)	\$0			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	\$2,453,693,052		13,140	\$3,448		\$539	0.000141%				
Lightning	\$83,374,844,784		523,958	\$419,237		\$1,751,547	0.000503%				
Strong Wind	\$83,374,844,784	\$3,686,528	523,958	\$598,705	\$155	\$5,096,034	0.000718%	\$4,000	\$0		
Tornado	\$83,374,844,784	\$3,686,528	523,958	\$2,109,675	\$29	\$2,842,628	0.00253%				
Tsunami											Not Applicable in NRI for this county
Volcanic Activity											Not Applicable in NRI for this county
Wildfire	\$874,351,099	\$36,447	6,455	\$3,250	under \$1	\$909	0.000372%				
Winter Weather	\$83,339,908,571	\$3,686,528	523,705	\$101,322	\$1	\$782,084	0.000122%		\$0		

Totals since 2025-08-07 (Storm Events through 2026-06-30): 3 county-coded records, 3 with a damage value recorded (including \$0), \$4,000; 7 zone-level records, 7 with a damage value recorded (including \$0), \$0 reported for the zone; Public Assistance on counted declarations none found (0 declarations, 0 with PA).

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

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

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

SOURCES

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

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

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

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

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

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

Supports B2-a: context

County context

Measure	Value
Population	523,958
Building value (total, not at risk)	\$83,374,844,784
Agriculture value (total, not at risk)	\$3,686,528
NRI risk rating (all hazards)	Relatively High
Expected annual loss, buildings and agriculture, all hazards	\$119,108,736
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)	\$29,719,750
Social vulnerability rating	Relatively High
Community resilience rating	Relatively Low
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)	225	Severe repetitive loss, FMA definition (44 CFR 77.2)	860
Repetitive loss, NFIP insurance definition	1,407	Severe repetitive loss, NFIP insurance definition	514

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	225	860	1,407	514	1,752	317	550
CLIFTON, CITY OF	0	3	13	2	13	0	6
HALEDON, BOROUGH OF	0	0	1	0	1	0	0
HAWTHORNE, BOROUGH OF	0	10	22	7	23	0	4
LITTLE FALLS, TOWNSHIP OF	32	148	229	85	291	47	149
PASSAIC, CITY OF	0	3	10	3	10	0	5
PATERSON, CITY OF	0	48	196	48	196	0	51
RINGWOOD, BOROUGH OF	0	0	1	0	1	0	0
TOTOWA, BOROUGH OF	1	9	49	9	50	1	21
WANAQUE, BOROUGH OF	0	1	8	1	8	0	2
WEST MILFORD, TOWNSHIP OF	3	3	13	3	13	0	3
WOODLAND PARK, BOROUGH OF	2	16	115	16	115	0	52
BLOOMINGDALE, BOROUGH OF	0	0	14	0	14	0	5
WAYNE, TOWNSHIP OF	143	449	476	229	697	221	133
POMPTON LAKES, BOROUGH OF	44	170	259	111	319	48	119
Unknown (community ID Unknown in FEMA data)	0	0	1	0	1	0	0
State level, not in this county: county not reported	0	1	5	0	6	1	0

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
Bloomingtondale borough	345284	0	0	14	0	14	0	5	
Clifton city	340398	0	3	13	2	13	0	6	
Haledon borough	340399	0	0	1	0	1	0	0	
Hawthorne borough	340400	0	10	22	7	23	0	4	
North Haledon borough	340402	0	0	0	0	0	0	0	
Passaic city	340403	0	3	10	3	10	0	5	
Paterson city	340404	0	48	196	48	196	0	51	
Pompton Lakes borough	345528	44	170	259	111	319	48	119	
Prospect Park borough	340406	0	0	0	0	0	0	0	
Ringwood borough	340407	0	0	1	0	1	0	0	
Totowa borough	340408	1	9	49	9	50	1	21	

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
Wanaque borough	340409	0	1	8	1	8	0	2	
Woodland Park borough	340412	2	16	115	16	115	0	52	
Little Falls township	340401	32	148	229	85	291	47	149	
Wayne township	345327	143	449	476	229	697	221	133	
West Milford township	340411	3	3	13	3	13	0	3	

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	219	762	1,118	424	1,457	311	462
2 to 4 unit residential	5	44	149	40	153	4	44
other residential	0	2	4	2	4	0	1
non-residential	1	52	136	48	138	2	43
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 fmaRL field description omits the Increased Cost of Compliance clause of 44 CFR 77.2(i). NFIP repetitive loss (FEMA insurance definition, nfipRL) 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 104 properties are FMA repetitive loss but not NFIP repetitive loss, and 1,286 properties are NFIP repetitive loss but not FMA repetitive loss.

Exact counts; no count suppression.

Sources

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

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

2. FEMA, OpenFEMA DisasterDeclarationsSummaries v2, version 2026-09-27T010817Z, pulled 2026-09-28, <https://www.fema.gov/api/open/v2/DisasterDeclarationsSummaries> (API)
3. FEMA, OpenFEMA PublicAssistanceFundedProjectsSummaries v1, version 2026-09-26T151157Z, pulled 2026-09-28, <https://www.fema.gov/api/open/v1/PublicAssistanceFundedProjectsSummaries> (API)
4. FEMA, OpenFEMA NfipMultipleLossProperties v1, version 2026-08-04T164045Z, pulled 2026-09-28, <https://www.fema.gov/api/open/v1/NfipMultipleLossProperties> (API)
5. FEMA, FEMA National Risk Index 1.20.0 (December 2025), county and census tract tables, version 1.20.0, pulled 2026-09-28, https://www.fema.gov/about/reports-and-data/openfema/nri/v120/NRI_Table_Counties.zip (download, 25 MB), https://www.fema.gov/about/reports-and-data/openfema/nri/v120/NRI_Table_CensusTracts.zip (download, 635 MB)
6. NOAA NCEI, NOAA NCEI Storm Events Database, details files (csvfiles v1.0), version c20260918, pulled 2026-09-28, <https://www.ncei.noaa.gov/pub/data/swdi/stormevents/csvfiles/>
7. NOAA National Weather Service, NWS county-public forecast zones correlation file, version bp03mr20 to bp16ap26 (11 files; newest bp16ap26), pulled 2026-09-28, <https://www.weather.gov/gis/ZoneCounty>
8. U.S. Census Bureau, Census 2024 Gazetteer, 2020 place by county, CT county-to-cousub crosswalk, version 2024-gazetteer, pulled 2026-09-28, https://www2.census.gov/geo/docs/maps-data/data/gazetteer/2024_Gazetteer/2024_Gaz_counties_national.zip, https://www2.census.gov/geo/docs/maps-data/data/gazetteer/2024_Gazetteer/2024_Gaz_cousubs_national.zip, https://www2.census.gov/geo/docs/maps-data/data/gazetteer/2024_Gazetteer/2024_Gaz_place_national.zip, https://www2.census.gov/geo/docs/maps-data/data/gazetteer/2024_Gazetteer/2024_Gaz_unsd_national.zip, https://www2.census.gov/geo/docs/maps-data/data/gazetteer/2024_Gazetteer/2024_Gaz_elsd_national.zip, https://www2.census.gov/geo/docs/maps-data/data/gazetteer/2024_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). Passaic County, NJ: risk-assessment baseline packet, release 2026-10 (data as of 2026-09-28; County area 34031). 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_NJ_34031. Preview: automated baseline.