

Piscataquis County, ME

Risk-assessment baseline packet

Unit **County area 23021** 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 2028-03-30	Plan	Piscataquis County Hazard Mitigation Plan Update 2023 (FEMA plan 108653)
Approved	2023-03-31	Expires	2028-03-30
As of	2026-09-28	Days	549 days to expiry

What changed since your last plan (approved 2023-03-31)

New federal declarations	EM-3598-ME, DR-4754-ME (2 declaration rows; 2 counted incidents)	Storm Events records since approval	114 (data through 2026-06-30)
Repetitive loss now	FMA RL 0, SRL 0 (44 CFR 77.2); any definition: 6	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: 16 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.

CONTENTS

1. Plan clock, page 1
2. What changed since your last plan (approved 2023-03-31), page 1
3. Supports B1-a: hazards, page 3
4. Supports B1-b: location, page 4
5. Supports B1-c: extent, page 5
6. Supports B1-d: previous occurrences, page 8
7. Supports B1-e: probability, page 13
8. Supports B1-f: variation across the planning area, page 16
9. Supports B2-a and B2-b: assets and impacts, page 18
10. Supports B2-a: context, page 20
11. Supports B2-c: repetitive loss, page 20
12. Sources and OpenFEMA disclaimer, page 22

Plan clock

Plan status for every jurisdiction listed in this county

Jurisdiction	Type	Status	Plan	Approved	Expires	Days to expiry negative = days since expiry	Update underway	Notes
Piscataquis County	County	Approved, expires 2028-03-30	Piscataquis County Hazard Mitigation Plan Update 2023 (FEMA plan 108653)	2023-03-31	2028-03-30	549		member approved 2023-12-05
Abbot town	Town	Approved, expires 2028-03-30	Piscataquis County Hazard Mitigation Plan Update 2023 (FEMA plan 108653)	2023-03-31	2028-03-30	549		member approved 2023-12-05
Beaver Cove town	Town	Approved, expires 2028-03-30	Piscataquis County Hazard Mitigation Plan Update 2023 (FEMA plan 108653)	2023-03-31	2028-03-30	549		member approved 2023-12-05
Brownville town	Town	Approved, expires 2028-03-30	Piscataquis County Hazard Mitigation Plan Update 2023 (FEMA plan 108653)	2023-03-31	2028-03-30	549		member approved 2023-12-05
Dover-Foxcroft town	Town	Approved, expires 2028-03-30	Piscataquis County Hazard Mitigation Plan Update 2023 (FEMA plan 108653)	2023-03-31	2028-03-30	549		member approved 2023-12-05
Greenville town	Town	Approved, expires 2028-03-30	Piscataquis County Hazard Mitigation Plan Update 2023 (FEMA plan 108653)	2023-03-31	2028-03-30	549		member approved 2023-12-05
Guilford town	Town	Approved, expires 2028-03-30	Piscataquis County Hazard Mitigation Plan Update 2023 (FEMA plan 108653)	2023-03-31	2028-03-30	549		member approved 2023-12-05
Kingsbury plantation	Plantation	Approved, expires 2028-03-30	Piscataquis County Hazard Mitigation Plan Update 2023 (FEMA plan 108653)	2023-03-31	2028-03-30	549		member approved 2023-12-05
Lake View plantation	Plantation	Approved, expires 2028-03-30	Piscataquis County Hazard Mitigation Plan Update 2023 (FEMA plan 108653)	2023-03-31	2028-03-30	549		member approved 2023-12-05
Medford town	Town	Approved, expires 2028-03-30	Piscataquis County Hazard Mitigation Plan Update 2023 (FEMA plan 108653)	2023-03-31	2028-03-30	549		member approved 2023-03-28
Milo town	Town	Approved, expires 2028-03-30	Piscataquis County Hazard Mitigation Plan Update 2023 (FEMA plan 108653)	2023-03-31	2028-03-30	549		member approved 2023-12-05
Monson town	Town	Approved, expires 2028-03-30	Piscataquis County Hazard Mitigation Plan Update 2023 (FEMA plan 108653)	2023-03-31	2028-03-30	549		member approved 2023-12-05
Parkman town	Town	Approved, expires 2028-03-30	Piscataquis County Hazard Mitigation Plan Update 2023 (FEMA plan 108653)	2023-03-31	2028-03-30	549		member approved 2023-03-28
Shirley town	Town	Approved, expires 2028-03-30	Piscataquis County Hazard Mitigation Plan Update 2023 (FEMA plan 108653)	2023-03-31	2028-03-30	549		member approved 2023-12-05
Wellington town	Town	Approved, expires 2028-03-30	Piscataquis County Hazard Mitigation Plan Update 2023 (FEMA plan 108653)	2023-03-31	2028-03-30	549		member approved 2023-12-05

Jurisdiction	Type	Status	Plan	Approved	Expires	Days to expiry <i>negative = days since expiry</i>	Update underway	Notes
Willimantic town	Town	Approved, expires 2028-03-30	Piscataquis County Hazard Mitigation Plan Update 2023 (FEMA plan 108653)	2023-03-31	2028-03-30	549		member approved 2023-12-05

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	Cold Wave	Relatively High	Relatively High	\$285	\$4,161	\$8,519,200	\$8,523,645	61		
2	Inland Flooding	Relatively Low	Very Low	\$3,962,636	\$8	\$11,574	\$3,974,219	90		
3	Ice Storm	Relatively High	Relatively High	\$1,105,904		\$34,250	\$1,140,154	3		
4	Hurricane	Relatively Low	Relatively Low	\$1,031,300	\$32,034	\$18,581	\$1,081,916	2		
5	Lightning	Relatively High	Relatively High	\$7,602		\$929,643	\$937,245	5		
6	Winter Weather	Relatively High	Relatively High	\$131,012	\$9	\$237,946	\$368,967	313		Includes 6 Sleet records, event types the NRI definition of this hazard leaves out.
7	Earthquake	Very Low	Very Low	\$130,483		\$22,312	\$152,794			Not in Storm Events. Storm Events coverage of this hazard is limited; absence is not evidence of low risk.
8	Strong Wind	Very Low	Very Low	\$2,089	\$70	\$78,723	\$80,883	211		Includes 47 High Wind records and 9 Strong Wind records, event types the NRI definition of this hazard leaves out.
9	Drought	Relatively Low	Relatively Low		\$78,495		\$78,495	14		
10	Tornado	Very Low	Very Low	\$6,334	\$29	\$44,278	\$50,641	2		

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
11	Hail	Very Low	Very Low	\$32,897	\$807	\$2,886	\$36,589	54		
12	Heat Wave	Very Low	Very Low	under \$1	\$464	\$15,287	\$15,751	16		
13	Avalanche	Relatively Low	Very Low	under \$1		\$7,012	\$7,012	0		No recorded events in Storm Events since 1996 (data through 2026-06-30).
14	Landslide	Relatively Low	Very Low	\$2,511		\$781	\$3,293	0		Declared 1 time; no Storm Events record of this type. Storm Events coverage of this hazard is limited; absence is not evidence of low risk.
15	Wildfire	Very Low	Very Low	\$2,640	\$1	\$183	\$2,823	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.
	Coastal Flooding	Not Applicable	Not Applicable					0		Declared 1 time; no Storm Events record of this type.
	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.	3 of 8
Coastal Flooding	Census tract rating counts from the National Risk Index tract table (see B1-f). Tract maps and place names are not in this packet.	0 of 8
Cold Wave	Affects the whole planning area; national data do not distinguish locations within the county. Confirm locally.	8 of 8
Drought	Affects the whole planning area; national data do not distinguish locations within the county. Confirm locally.	7 of 8
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.	8 of 8

Hazard	Location	Census tracts rated <i>rated of all tracts</i>
Hail	Affects the whole planning area; national data do not distinguish locations within the county. Confirm locally.	8 of 8
Heat Wave	Affects the whole planning area; national data do not distinguish locations within the county. Confirm locally.	8 of 8
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.	8 of 8
Ice Storm	Affects the whole planning area; national data do not distinguish locations within the county. Confirm locally.	8 of 8
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.	8 of 8
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.	8 of 8
Lightning	Affects the whole planning area; national data do not distinguish locations within the county. Confirm locally.	8 of 8
Strong Wind	Affects the whole planning area; national data do not distinguish locations within the county. Confirm locally.	8 of 8
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.	8 of 8
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 8
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 8
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.	8 of 8
Winter Weather	Affects the whole planning area; national data do not distinguish locations within the county. Confirm locally.	8 of 8

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

Supports B1-c: extent

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

Hazard	Scale	Records <i>count, years</i>	Observed range	Worst recorded event	Most damaging (when different)	How it applies to members	Note
Avalanche	none (count and damage)	0					Physical measure: in event narratives only; local data required.
Coastal Flood, Storm Surge/ Tide	none in data (FIRM for depth)	0					Flood depth: see the FEMA Flood Insurance Rate Map.
Cold/Wind Chill, Extreme Cold/Wind Chill	wind chill	61, 1998 to 2026 (61 zone-level)	1 day to 8 days (median 2 days); 51 with a recorded value	8 consecutive days, 2013-01-20 to 2013-01-27, 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.

Hazard	Scale	Records <i>count, years</i>	Observed range	Worst recorded event	Most damaging (when different)	How it applies to members	Note
Drought	US Drought Monitor D-scale	14, 1999 to 2026 (14 zone-level)	14 days to 71 days (median 30 days); 5 with a recorded value	71 days (about 2.3 months), 2025-09-01 to 2025-11-10, a run of 5 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)	70, 1966 to 2023	0.75 in to 2 in (median 1 in); 70 with a recorded value	2 in hail, 2023-08-13		Event records naming member places: Guilford town (8 records), Greenville town (6 records), Dover-Foxcroft town (5 records), Kingsbury plantation (2 records), Wellington town (2 records), Brownville town (1 record), Monson town (1 record), Willimantic town (1 record).	
Excessive Heat, Heat	heat index (narratives)	16, 1998 to 2025 (16 zone-level)	1 day to 4 days (median 1 day); 11 with a recorded value	4 consecutive days, 2018-07-02 to 2018-07-05, zone-level		Zone-level records: applies countywide; national data do not locate these events within the county.	Heat index: in event narratives only; local data required. Heat records from November to March (unseasonable warmth, not a heat wave) are counted but not used for the longest run.
Hurricane, Tropical Storm, Tropical Depression	Saffir-Simpson	2, 2011 to 2023 (2 zone-level)		Strongest recorded (records with damage, a wind speed or direct casualties first, then storm type, category and wind): Tropical Storm record, 2023-09-16, damage not reported; NWS zone MEZ010 (CENTRAL PISCATAQUIS), 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)	3, 1998 to 2011 (3 zone-level)		Ice Storm, 1998-01-05, \$2,000,000 property; crops not reported, reported for the zone (1998 dollars); NWS zone MEZ010 (SOUTHERN PISCATAQUIS), zone-level: may include parts of neighboring counties		Zone-level records: applies countywide; national data do not locate these events within the county.	Ice thickness: in event narratives only; local data required.

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)	90, 1996 to 2026 (18 zone-level)		Flash Flood, 2012-06-23, \$435,000 property; \$0 crops (2012 dollars)		Event records naming member places: Dover-Foxcroft town (8 records), Kingsbury plantation (6 records), Milo town (6 records), Wellington town (4 records), Brownville town (2 records), Greenville town (2 records), Guilford town (2 records), Medford town (2 records), Monson town (2 records), Willimantic town (2 records); and 1 more member place (see the XLSX file). Zone-level records (18) 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)	5, 1997 to 2023		Lightning, 2007-08-25, damage not reported, 1 direct death, 1 direct injury		Event records naming member places: Dover-Foxcroft town (1 record), Greenville town (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)	56, 1996 to 2025 (56 zone-level)	35 kt (40 mph) to 65 kt (75 mph) (median 52 kt (60 mph)); 45 with a recorded value	65 kt (75 mph) estimated, High Wind, 2000-12-17; NWS zone MEZ004 (NORTHERN PISCATAQUIS), 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)	181, 1964 to 2026	50 kt (58 mph) to 65 kt (75 mph) (median 52 kt (60 mph)); 158 with a recorded value	65 kt (75 mph) estimated gust, Thunderstorm Wind, 2013-07-19		Event records naming member places: Dover-Foxcroft town (18 records), Greenville town (15 records), Brownville town (10 records), Guilford town (9 records), Milo town (5 records), Monson town (3 records), Medford town (1 record), Parkman town (1 record), Wellington town (1 record).	

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)	5, 1959 to 2013	F/EF0 to F/EF1 (median F/EF1); 4 with a recorded value	F1 tornado, 1975-07-25, 1.8 mi path length (records before 1996 may include the whole path; rating and listing come from the county where the tornado began), 300 yd wide, \$25,000 property; crops not recorded (1975 dollars)		No event record names a member place.	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)	313, 1996 to 2026 (313 zone-level)		No damage reported in 313 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	25	Counted incidents	23
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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	2023-12-17	DR-4754-ME	Major disaster	SEVERE STORM AND FLOODING	Inland Flooding	\$1,756,023.75	new since last plan; within last 5 years	
2023-09-14	2023-09-15	EM-3598-ME	Emergency	HURRICANE LEE	Hurricane	none found	new since last plan; within last 5 years	
2020-04-04	2020-01-20	DR-4522-ME	Major disaster	COVID-19 PANDEMIC	Non-natural, not counted	\$2,409,357.89		
2020-03-13	2020-01-20	EM-3444-ME	Emergency	COVID-19	Non-natural, not counted	none found		same incident as DR-4522
2018-01-02	2017-10-29	DR-4354-ME	Major disaster	SEVERE STORM AND FLOODING	Inland Flooding	\$34,670.38		
2011-02-01	2010-12-12	DR-1953-ME	Major disaster	SEVERE STORMS AND FLOODING	Inland Flooding	\$96,856.95		
2009-07-30	2009-06-18	DR-1852-ME	Major disaster	SEVERE STORMS, FLOODING, AND LANDSLIDES	Inland Flooding; Landslide	\$76,825.69		
2008-05-09	2008-04-28	DR-1755-ME	Major disaster	SEVERE STORMS AND FLOODING	Inland Flooding	\$232,184.20		
2005-06-29	2005-03-29	DR-1591-ME	Major disaster	SEVERE STORMS, FLOODING, SNOW MELT, AND ICE JAMS	Inland Flooding	\$117,266		
2005-04-01	2005-03-09	EM-3209-ME	Emergency	SNOW	Winter Weather	\$39,263.32		
2005-03-14	2005-02-10	EM-3206-ME	Emergency	RECORD AND/OR NEAR RECORD SNOW	Winter Weather	\$40,444.94		
2004-02-05	2003-12-10	DR-1508-ME	Major disaster	SEVERE STORMS, FLOODING, SNOW MELT AND ICE JAMS	Inland Flooding	\$116,849.75		
2004-01-26	2003-12-14	EM-3194-ME	Emergency	SNOW	Winter Weather	\$30,593.66		
2004-01-15	2003-12-06	EM-3190-ME	Emergency	SNOW	Winter Weather	\$27,021.40		
2003-05-14	2002-12-17	DR-1468-ME	Major disaster	SEVERE WINTER COLD AND FROST	Cold Wave	\$36,790.65		
2001-03-20	2001-03-05	EM-3164-ME	Emergency	SNOW	Winter Weather	\$9,174.77		
2000-04-28	2000-03-28	DR-1326-ME	Major disaster	SEVERE STORMS, FLOODING, AND ICE JAMS	Inland Flooding	\$117,521.47		
1998-01-13	1998-01-05	DR-1198-ME	Major disaster	SEVERE ICE STORMS, RAINS AND HIGH WINDS	Ice Storm; Strong Wind	none found		
1996-03-13	1996-01-19	DR-1106-ME	Major disaster	SEVERE STORMS, ICE JAMS, FLOODING	Inland Flooding	none found		
1993-05-11	1993-04-09	DR-988-ME	Major disaster	HEAVY RAIN, SNOWMELT, ICE JAMS & FLOODING	Inland Flooding	none found		
1993-03-15	1993-03-13	EM-3099-ME	Emergency	BLIZZARDS, SEVERE WINDS & SNOWFALL, COASTAL STORM	Winter Weather (primary); also designated: Coastal Flooding	none found		

Declared	Incident began	FEMA number	Type	Title	Mapped hazard	County Public Assistance	Flags	Notes
						<i>federal share obligated, nominal dollars</i>		
1992-03-27	1992-03-10	DR-940-ME	Major disaster	HEAVY RAINS, ICE JAMS & FLOODING	Inland Flooding	none found		
1987-04-09	1987-03-30	DR-788-ME	Major disaster	SEVERE STORMS & FLOODING	Inland Flooding	none found		
1974-01-18	1974-01-18	DR-410-ME	Major disaster	SEVERE STORMS & FLOODING	Inland Flooding	none found		
1970-02-27	1970-02-27	DR-284-ME	Major disaster	SEVERE STORMS, ICE JAMS & FLOODING	Inland Flooding	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
1954-09-13	1954-09-13	DR-24-ME	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.
2 Fire Management declarations (1977-07-22 to 1992-05-22) 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)

Previous occurrences by hazard, with explicit no-event rows

Hazard	Storm Events records <i>full period</i>	Since plan approval <i>records</i>	During plan review <i>records</i>	Last 5 years <i>records</i>	Declared incidents <i>distinct incidents</i>	Declared since approval <i>distinct incidents</i>	Period	Statement
Avalanche	0	0	0	0	0	0	1996 to 2026-06-30	No recorded events, 1996 to 2026-06-30, NOAA NCEI Storm Events
Coastal Flooding	0	0	0	0	1	0	1996 to 2026-06-30	No Storm Events records of this type; 1 federal declared incident (see declarations table)
Cold Wave	61	1	1	4	1	0	1996 to 2026-06-30	
Drought	14	7	0	7	0	0	1996 to 2026-06-30	
Earthquake	0	0	0	0	0	0		No Storm Events record; local data required (e.g., USGS).
Hail	70	3	2	5	0	0	1955 to 2026-06-30	
Heat Wave	16	6	1	7	0	0	1996 to 2026-06-30	

Hazard	Storm Events records <i>full period</i>	Since plan approval <i>records</i>	During plan review <i>records</i>	Last 5 years <i>records</i>	Declared incidents <i>distinct incidents</i>	Declared since approval <i>distinct incidents</i>	Period	Statement
Hurricane	2	1	0	1	1	1	1996 to 2026-06-30	
Ice Storm	3	0	0	0	1	0	1996 to 2026-06-30	
Inland Flooding	90	14	1	15	14	1	1996 to 2026-06-30	
Landslide	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)
Lightning	5	1	0	1	0	0	1996 to 2026-06-30	
Strong Wind	237	24	5	30	1	0	1955 to 2026-06-30	Includes 47 High Wind records and 9 Strong Wind records, event types the NRI definition of this hazard leaves out.
Tornado	5	0	0	0	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	313	57	22	91	6	0	1996 to 2026-06-30	Includes 6 Sleet records, event types the NRI definition of this hazard leaves out.

SOURCES
NOAA NCEI, NOAA NCEI Storm Events Database, details files (csvfiles v1.0), version c20260918, pulled 2026-09-28, <https://www.ncei.noaa.gov/pub/data/swdi/stormevents/csvfiles/>
FEMA, OpenFEMA DisasterDeclarationsSummaries v2, version 2026-09-27T010817Z, pulled 2026-09-28, <https://www.fema.gov/api/open/v2/DisasterDeclarationsSummaries> (API)
NOAA National Weather Service, NWS county-public forecast zones correlation file, version bp03mr20 to bp16ap26 (11 files; newest bp16ap26), pulled 2026-09-28, <https://www.weather.gov/gis/ZoneCounty>

Notable Storm Events records

Date	Event type	Magnitude or extent	Damage <i>nominal dollars</i>	Direct deaths, injuries <i>indirect not counted</i>	Location	Flags	Why listed
2025-09-01	Drought		damage not reported	0, 0	NWS zone MEZ010 (CENTRAL PISCATAQUIS), zone-level: may include parts of neighboring counties	new since last plan; within last 5 years	B1-c worst recorded: Drought
2023-09-16	Tropical Storm		damage not reported	0, 0	NWS zone MEZ010 (CENTRAL PISCATAQUIS), zone-level: may include parts of neighboring counties	new since last plan; within last 5 years	B1-c worst recorded: Hurricane, Tropical Storm, Tropical Depression
2023-08-13	Hail	2 in	damage not reported	0, 0	WELLINGTON	new since last plan; within last 5 years	B1-c worst recorded: Hail

Date	Event type	Magnitude or extent	Damage <i>nominal dollars</i>	Direct deaths, injuries <i>indirect not counted</i>	Location	Flags	Why listed
2020-10-08	Cold/Wind Chill		\$0 property; \$0 crops, reported for the zone (2020 dollars)	1, 1	NWS zone MEZ004 (NORTHERN PISCATAQUIS), zone-level: may include parts of neighboring counties		deaths or injuries recorded
2013-07-19	Thunderstorm Wind	65 kt (75 mph) estimated gust	damage not reported	0, 0	CHAMBERLAIN LAKE		B1-c worst recorded: Thunderstorm Wind
2013-01-20	Extreme Cold/Wind Chill		damage not reported	0, 0	NWS zone MEZ004 (NORTHERN PISCATAQUIS), zone-level: may include parts of neighboring counties		B1-c worst recorded: Cold/Wind Chill, Extreme Cold/Wind Chill
2012-06-23	Flash Flood		\$435,000 property; \$0 crops (2012 dollars)	0, 0	BARNARD CORNER to SEBEC CORNERS		B1-c worst recorded: Flash Flood, Flood, Lakeshore Flood
2007-08-25	Lightning		damage not reported	1, 1	CHESUNCOOK		deaths or injuries recorded
2000-12-17	High Wind	65 kt (75 mph) estimated	damage not reported	0, 0	NWS zone MEZ004 (NORTHERN PISCATAQUIS), zone-level: may include parts of neighboring counties		B1-c worst recorded: High Wind and Strong Wind (outside NRI Strong Wind definition)
1998-01-05	Ice Storm		\$2,000,000 property; crops not reported, reported for the zone (1998 dollars)	0, 0	NWS zone MEZ010 (SOUTHERN PISCATAQUIS), zone-level: may include parts of neighboring counties		B1-c worst recorded: Ice Storm
1997-02-22	Lightning		damage not reported	0, 7	GREENVILLE		deaths or injuries recorded
1975-07-25	Tornado	F1, 1.8 mi path length (records before 1996 may include the whole path; rating and listing come from the county where the tornado began), 300 yd wide	\$25,000 property; crops not recorded (1975 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" (816 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		events per year at a location (modeled)				not shown	modeled	see B1-f	Not Applicable in NRI for this county; no descriptor.
Cold Wave	8.77	event-days per year	about 8.77 days per year	Likely	event-days in 24 of 30 years, 1996 to 2025 (80%)	167	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	4.54	event-days per year	about 4.54 days per year	Likely	event-days in 4 of 30 years, 1996 to 2025 (13.3%)	119	2000 to 2025 (25.25 years; D3 and D4 only)	countywide	NRI gives about 4.54 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 4 of 30 years. NRI counts from a different source that records far more events than Storm Events, so this descriptor reads much lower than NRI's frequency; read the two together.
Earthquake	0.0019	annual probability at a location	chance a given location in the county has at least minor-damage shaking in a year: 0.19%			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	0.337	events per year	about 1 in 3 years	Likely	FEMA annualized frequency (modeled)	12.7 (modeled)	1986 to 2023 (38 years)	countywide	
Heat Wave	0.326	event-days per year	about 0.326 days per year	Likely	event-days in 8 of 30 years, 1996 to 2025 (26.7%)	6.04	2005-11-12 to 2024-11-12 (19 years)	countywide	
Hurricane	0.0781	events per year	about 1 in 13 years	Possible	FEMA annualized frequency (modeled)	44	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.

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
Ice Storm	0.13	event-days per year	about 0.13 days per year	Likely	event-days in 3 of 30 years, 1996 to 2025 (10%)	8	1946-12-31 to 2014-02-12 (67 years)	countywide	
Inland Flooding	2.21	event-days per year	about 2.21 days per year	Likely	event-days in 24 of 30 years, 1996 to 2025 (80%)	62	1996 to 2023 (28 years)	see B1-f	
Landslide	1.84	events per year (modeled)	about 1.84 per year	Highly likely	FEMA annualized frequency (modeled)	not shown	modeled	see B1-f	
Lightning	16.9	days per year with a strike	about 16.9 days per year	Highly likely	FEMA annualized frequency (modeled)	not shown	1995 to 2023 (29 years; CONUS)	countywide	
Strong Wind	0.722	events per year	about 0.72 per year	Likely	FEMA annualized frequency (modeled)	28	1986 to 2023 (38 years)	countywide	
Tornado	0.141	events per year	about 1 in 7 years	Likely	FEMA annualized frequency (modeled)	not shown	1950 to 2023 (EF2+); 1986 to 2023 (EF0-1)	see B1-f	
Tsunami		annual probability at the most exposed location (used in place of a county value)				not shown	modeled	see B1-f	Not Applicable in NRI for this county; no descriptor.
Volcanic Activity		annual probability				not shown	modeled	see B1-f	Not Applicable in NRI for this county; no descriptor.
Wildfire	0.0000106	annual probability at a location	chance a given location in the county burns in a year: 0.00106%		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	28.3	event-days per year	about 28.3 days per year	Highly likely	event-days in 30 of 30 years, 1996 to 2025 (100%)	538	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	37	30	1.23
Hail	2.00 in+	1996 to 2025	1	30	0.0333
Strong Wind (Thunderstorm Wind records)	50-64 kt	1996 to 2025	153	30	5.1
Strong Wind (Thunderstorm Wind records)	65 kt+	1996 to 2025	1	30	0.0333
Strong Wind (Thunderstorm Wind records)	unmeasured or below 50 kt	1996 to 2025	0	30	0
Tornado	EF0-1	1996 to 2025	2	30	0.0667
Tornado	EF2-3	1996 to 2025	0	30	0
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	3 of 8	64.7	65.0	65.3	Very Low 3, Not Applicable 5	
Coastal Flooding	0 of 8				Not Applicable 8	
Cold Wave	8 of 8	93.6	99.1	99.7	Very High 7, Relatively High 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	7 of 8	67.8	86.0	93.2	Relatively Moderate 1, Relatively Low 4, Very Low 2, No Rating 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. 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	8 of 8	23.9	37.8	59.9	Relatively Low 3, Very Low 5	
Hail	8 of 8	31.5	44.0	53.5	Relatively Low 6, Very Low 2	National data give a county-wide or coarse (49 km grid or NWS zone) frequency for this hazard, so they cannot show members' hazard differing. The tract range above mostly reflects where buildings and people are. Confirm locally.
Heat Wave	8 of 8	1.9	3.1	6.1	Very Low 8	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	8 of 8	73.2	81.5	84.6	Relatively Moderate 5, Relatively Low 3	
Ice Storm	8 of 8	88.9	97.8	99.7	Very High 4, Relatively High 2, Relatively Moderate 2	National data give a county-wide or coarse (49 km grid or NWS zone) frequency for this hazard, so they cannot show members' hazard differing. The tract range above mostly reflects where buildings and people are. Confirm locally.
Inland Flooding	8 of 8	18.2	42.1	69.4	Relatively Moderate 3, Relatively Low 5	
Landslide	8 of 8	66.4	81.1	95.5	Relatively Low 4, Very Low 4	
Lightning	8 of 8	80.4	98.6	99.8	Very High 7, Relatively High 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	8 of 8	15.7	33.3	58.3	Relatively Moderate 2, Relatively Low 5, 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	8 of 8	5.5	14.5	26.6	Very Low 8	
Tsunami	0 of 8				Not Applicable 8	
Volcanic Activity	0 of 8				Not Applicable 8	

Hazard	Tracts <i>rated of all</i>	Risk score min <i>NRI score, 0 to 100</i>	Median	Max	Tracts by rating	Note
Wildfire	8 of 8	41.5	56.7	61.9	Very Low 8	
Winter Weather	8 of 8	93.3	98.2	99.5	Very High 6, Relatively High 2	National data give a county-wide or coarse (49 km grid or NWS zone) frequency for this hazard, so they cannot show members' hazard differing. The tract range above mostly reflects where buildings and people are. Confirm locally.

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
Piscataquis County	County	Approved, expires 2028-03-30	FMA RL 0, SRL 0; any 0	\$584,332.65	0; 0	
Abbot town	Town	Approved, expires 2028-03-30	FMA RL 0, SRL 0; any 0	\$161,359.14	0; 0	
Beaver Cove town	Town	Approved, expires 2028-03-30	FMA RL 0, SRL 0; any 0	\$17,205.20	0; 0	
Brownville town	Town	Approved, expires 2028-03-30	FMA RL 0, SRL 0; any 1	\$73,334.13	13; 1	
Dover-Foxcroft town	Town	Approved, expires 2028-03-30	FMA RL 0, SRL 0; any 1	\$478,873.51	32; 1	
Greenville town	Town	Approved, expires 2028-03-30	FMA RL 0, SRL 0; any 0	\$457,604.89	24; 0	
Guilford town	Town	Approved, expires 2028-03-30	FMA RL 0, SRL 0; any 2	\$207,774.72	19; 0	
Kingsbury plantation	Plantation	Approved, expires 2028-03-30	FMA RL 0, SRL 0; any 0	\$64,578.12	8; 2	
Lake View plantation	Plantation	Approved, expires 2028-03-30	FMA RL 0, SRL 0; any 0	none found	0; 0	
Medford town	Town	Approved, expires 2028-03-30	FMA RL 0, SRL 0; any 0	none found	3; 0	
Milo town	Town	Approved, expires 2028-03-30	FMA RL 0, SRL 0; any 2	\$310,684.92	11; 2	
Monson town	Town	Approved, expires 2028-03-30	FMA RL 0, SRL 0; any 0	\$61,839.12	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
Parkman town	Town	Approved, expires 2028-03-30	FMA RL 0, SRL 0; any 0	none found	2; 1	
Shirley town	Town	Approved, expires 2028-03-30	FMA RL 0, SRL 0; any 0	\$63,208.97	0; 0	
Wellington town	Town	Approved, expires 2028-03-30	FMA RL 0, SRL 0; any 0	none found	7; 5	
Willimantic town	Town	Approved, expires 2028-03-30	FMA RL 0, SRL 0; any 0	\$46,991.45	3; 1	

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 2023-03-31 <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	\$238,408		2	under \$1		\$7,012	under 0.0001%				
Coastal Flooding											Not Applicable in NRI for this county
Cold Wave	\$4,920,153,229	\$11,731,301	16,735	\$285	\$4,161	\$8,519,200	under 0.0001%				

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 2023-03-31 <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
Drought		\$5,436,170			\$78,495		1.44% (agriculture)		\$0		NRI has no building exposure for this hazard; agriculture shown
Earthquake	\$8,313,413,643		16,800	\$130,483		\$22,312	0.00157%				
Hail	\$4,920,153,229	\$11,731,301	16,735	\$32,897	\$807	\$2,886	0.000669%				
Heat Wave	\$4,920,153,229	\$11,731,301	16,735	under \$1	\$464	\$15,287	under 0.0001%				
Hurricane	\$4,920,153,229	\$11,731,301	16,735	\$1,031,300	\$32,034	\$18,581	0.021%			none found (1 declaration)	
Ice Storm	\$4,919,890,109		16,735	\$1,105,904		\$34,250	0.0225%				
Inland Flooding	\$4,887,459,322	\$1,070,608	578	\$3,962,636	\$8	\$11,574	n/a (see note)	\$0		\$1,756,023.75	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	\$125,253,355		393	\$2,511		\$781	0.002%				
Lightning	\$4,920,153,229		16,735	\$7,602		\$929,643	0.000155%	\$0			
Strong Wind	\$4,920,153,229	\$11,731,301	16,735	\$2,089	\$70	\$78,723	under 0.0001%		\$0		
Tornado	\$4,920,153,229	\$11,731,301	16,735	\$6,334	\$29	\$44,278	0.000129%				
Tsunami											Not Applicable in NRI for this county
Volcanic Activity											Not Applicable in NRI for this county
Wildfire	\$2,613,830,158	\$7,553,482	9,170	\$2,640	\$1	\$183	0.000101%				
Winter Weather	\$4,920,153,229	\$11,731,301	16,735	\$131,012	\$9	\$237,946	0.00266%		\$0		

Totals since 2023-03-31 (Storm Events through 2026-06-30): 36 county-coded records, 15 with a damage value recorded (including \$0), \$0; 78 zone-level records, 9 with a damage value recorded (including \$0), \$0 reported for the zone; Public Assistance on counted declarations \$1,756,023.75 (2 declarations, 1 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	16,735
Building value (total, not at risk)	\$4,920,153,229
Agriculture value (total, not at risk)	\$11,731,301
NRI risk rating (all hazards)	Relatively Low
Expected annual loss, buildings and agriculture, all hazards	\$6,531,772
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)	\$9,922,655
Social vulnerability rating	Relatively Moderate
Community resilience rating	Relatively 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)	0	Severe repetitive loss, FMA definition (44 CFR 77.2)	0
Repetitive loss, NFIP insurance definition	6	Severe repetitive loss, NFIP insurance definition	0

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	0	0	6	0	6	0	0
DOVER-FOXCROFT, TOWN OF	0	0	1	0	1	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>
GUILFORD, TOWN OF	0	0	2	0	2	0	0
BROWNVILLE, TOWN OF	0	0	1	0	1	0	0
MILO, TOWN OF	0	0	2	0	2	0	0
State level, not in this county: county not reported	0	0	3	0	3	0	0

SOURCESFEMA, 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
Piscataquis County	231026	0	0	0	0	0	0	0	
Abbot town	230406	0	0	0	0	0	0	0	
Beaver Cove town	230488	0	0	0	0	0	0	0	
Brownville town	230161	0	0	1	0	1	0	0	
Dover-Foxcroft town	230116	0	0	1	0	1	0	0	
Greenville town	230409	0	0	0	0	0	0	0	
Guilford town	230117	0	0	2	0	2	0	0	
Kingsbury plantation	230482	0	0	0	0	0	0	0	
Lake View plantation	230513	0	0	0	0	0	0	0	
Medford town	230410	0	0	0	0	0	0	0	
Milo town	230177	0	0	2	0	2	0	0	
Monson town	230411	0	0	0	0	0	0	0	
Parkman town	230412	0	0	0	0	0	0	0	
Shirley town	230415	0	0	0	0	0	0	0	
Wellington town	230416	0	0	0	0	0	0	0	
Willimantic town	230417	0	0	0	0	0	0	0	

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

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

SOURCESFEMA, 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	0	0	3	0	3	0	0
2 to 4 unit residential	0	0	0	0	0	0	0
other residential	0	0	0	0	0	0	0
non-residential	0	0	3	0	3	0	0
not reported	0	0	0	0	0	0	0

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

SOURCES

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

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

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

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

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

In this county 0 properties are FMA repetitive loss but not NFIP repetitive loss, and 6 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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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_ME_23021. Preview: automated baseline.