

Hillsborough County, NH

Risk-assessment baseline packet

Unit **County area 33011** 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

No county-level plan row in FEMA data

What changed since your last plan

Not available. No county-level plan row in FEMA data, so there is no approval date to count from.

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: 31 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
Manchester city	City	Approved, expires 2029-11-24	City of Manchester Hazard Mitigation Plan Update 2024 (FEMA plan 110071)	2024-11-25	2029-11-24	1,153		
Nashua city	City	Approved, expires 2029-11-03	City of Nashua Hazard Mitigation Plan Update 2024 (FEMA plan 109875)	2024-11-04	2029-11-03	1,132		
Amherst town	Town	Approved, expires 2029-08-22	Town of Amherst, New Hampshire Hazard Mitigation Plan Update 2024 (FEMA plan 109125)	2024-08-23	2029-08-22	1,059		
Antrim town	Town	Approved, expires 2029-05-22	Antrim, NH Hazard Mitigation Plan Update 2023 (FEMA plan 109138)	2024-05-23	2029-05-22	967		
Bedford town	Town	Approved, expires 2027-07-12	Bedford NH Hazard Mitigation Plan Update (FEMA plan 108406)	2022-07-13	2027-07-12	287		
Bennington town	Town	Approved, expires 2027-01-13	Bennington Hazard Mitigation Plan Update 2021 (FEMA plan 108019)	2022-01-14	2027-01-13	107		
Brookline town	Town	Approved, expires 2029-12-11	Town of Brookline, New Hampshire Hazard Mitigation Plan Update 2023 (FEMA plan 109497)	2024-12-12	2029-12-11	1,170		
Deering town	Town	Approved, expires 2026-10-18	Town of Deering, New Hampshire Hazard Mitigation Plan Update 2021 (FEMA plan 107864)	2021-10-19	2026-10-18	20		
Francetown town	Town	Approved, expires 2030-11-12	Town of Francetown, New Hampshire Hazard Mitigation Plan Update 2025 (FEMA plan 110984)	2025-11-13	2030-11-12	1,506		
Goffstown town	Town	Expired on 2026-03-23	Goffstown Hazard Mitigation Plan Update 2021 (FEMA plan 107322)	2021-03-24	2026-03-23	-189	FEMA tracker shows a plan approvable pending adoption	Not yet eligible: adopt the approved plan.
Greenfield town	Town	Approved, expires 2030-07-23	Town of Greenfield, NH Hazard Mitigation Plan Update 2025 (FEMA plan 110803)	2025-07-24	2030-07-23	1,394		
Greenville town	Town	Approved, expires 2030-11-12	Town of Greenville, NH Hazard Mitigation Plan Update 2025 (FEMA plan 110986)	2025-11-13	2030-11-12	1,506		
Hancock town	Town	Approved, expires 2030-11-30	Hancock Hazard Mitigation Plan Update 2025 (FEMA plan 111335)	2025-12-01	2030-11-30	1,524		
Hillsborough town	Town	Approved, expires 2027-04-18	Hazard Mitigation Plan Update 2022 Town of Hillsborough New Hampshire (FEMA plan 108259)	2022-04-19	2027-04-18	202		
Hollis town	Town	Approved, expires 2030-09-24	Town of Hollis, New Hampshire Hazard Mitigation Plan Update 2025 (FEMA plan 110953)	2025-09-25	2030-09-24	1,457		

Jurisdiction	Type	Status	Plan	Approved	Expires	Days to expiry <i>negative = days since expiry</i>	Update underway	Notes
Hudson town	Town	Approved, expires 2030-05-29	Town of Hudson, New Hampshire Hazard Mitigation Plan Update 2025 (FEMA plan 110455)	2025-05-30	2030-05-29	1,339		
Litchfield town	Town	Approved, expires 2030-04-30	Town of Litchfield, New Hampshire Hazard Mitigation Plan Update 2025 (FEMA plan 110478)	2025-05-01	2030-04-30	1,310		
Lyndeborough town	Town	Expired on 2026-03-07	Town of Lyndeborough, New Hampshire Hazard Mitigation Plan Update 2021 (FEMA plan 107287)	2021-03-08	2026-03-07	-205		
Mason town	Town	Approved, expires 2030-08-18	Town of Mason, New Hampshire Hazard Mitigation Plan Update 2025 (FEMA plan 110928)	2025-08-19	2030-08-18	1,420		
Merrimack town	Town	Approved, expires 2031-08-31	Town of Merrimack, New Hampshire Hazard Mitigation Plan Update 2026 (FEMA plan 111996)	2026-09-01	2031-08-31	1,798		
Milford town	Town	Approved, expires 2029-03-26	Milford Hazard Mitigation Plan Update 2023 (FEMA plan 109302)	2024-03-27	2029-03-26	910		
Mont Vernon town	Town	Approved, expires 2030-11-30	Town of Mont Vernon, New Hampshire Hazard Mitigation Plan Update 2025 (FEMA plan 111280)	2025-12-01	2030-11-30	1,524		
New Boston town	Town	Approved, expires 2027-01-18	Town of New Boston, NH Hazard Mitigation Plan Update 2022 (FEMA plan 108051)	2022-01-19	2027-01-18	112		
New Ipswich town	Town	Approved, expires 2031-04-12	New Ipswich Hazard Mitigation Plan Update 2026 (FEMA plan 111575)	2026-04-13	2031-04-12	1,657		
Pelham town	Town	Approved, expires 2029-07-23	Town of Pelham, New Hampshire Hazard Mitigation Plan Update 2023 (FEMA plan 109275)	2024-07-24	2029-07-23	1,029		
Peterborough town	Town	Approved, expires 2026-12-12	Hazard Mitigation Plan for the Town of Peterborough New Hampshire (FEMA plan 107953)	2021-12-13	2026-12-12	75		
Sharon town	Town	Approved, expires 2030-09-14	Sharon Hazard Mitigation Plan Update 2025 (FEMA plan 110811)	2025-09-15	2030-09-14	1,447		
Temple town	Town	Expired on 2026-09-27	Temple Hazard Mitigation Plan Update 2021 (FEMA plan 107774)	2021-09-28	2026-09-27	-1		FEMA status not yet updated
Weare town	Town	Expired on 2023-11-07	Town of Weare, New Hampshire Hazard Mitigation Plan Update 2018 (FEMA plan 105438)	2018-11-08	2023-11-07	-1,056		
Wilton town	Town	Approved, expires 2031-07-22	Town of Wilton, New Hampshire Hazard Mitigation Plan Update 2026 (FEMA plan 111510)	2026-07-23	2031-07-22	1,758		
Windsor town	Town	Approved, expires 2030-04-15	Windsor, NH Hazard Mitigation Plan Update 2024 (FEMA plan 110201)	2025-04-16	2030-04-15	1,295		

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

Supports B1-a: hazards

Hazards NRI does not cover: check locally

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

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

Rank by EAL	Hazard	NRI risk rating	EAL rating	EAL buildings <i>modeled dollars per year</i>	EAL agriculture <i>modeled dollars per year</i>	EAL population equivalence <i>statistical value of life and injury, \$13.7M per life, not property damage</i>	EAL total (see note) <i>modeled dollars per year</i>	Storm Events records since 1996 <i>count</i>	Evidence for an omission <i>NRI Not Applicable, no declaration and no Storm Events record since 1996</i>	Storm Events coverage note
1	Inland Flooding	Relatively Moderate	Relatively High	\$76,156,496	\$53,563	\$149,150	\$76,359,209	94		
2	Hurricane	Relatively Moderate	Relatively High	\$17,639,736	\$122,353	\$661,914	\$18,424,003	2		
3	Tornado	Relatively Moderate	Relatively Moderate	\$2,877,464	\$282	\$3,668,844	\$6,546,590	2		
4	Earthquake	Relatively Low	Relatively Moderate	\$4,841,817		\$925,921	\$5,767,739			Not in Storm Events. Storm Events coverage of this hazard is limited; absence is not evidence of low risk.
5	Cold Wave	Relatively Moderate	Relatively Moderate	\$1,448	\$2,747	\$2,629,649	\$2,633,844	3		Includes 2 Frost/Freeze records, event types the NRI definition of this hazard leaves out.
6	Ice Storm	Very High	Very High	\$2,356,165		\$193,819	\$2,549,984	6		
7	Strong Wind	Relatively High	Relatively High	\$304,180	\$247	\$2,225,251	\$2,529,677	294		Includes 17 High Wind records and 36 Strong Wind records, event types the NRI definition of this hazard leaves out.
8	Lightning	Relatively High	Relatively High	\$155,518		\$2,030,964	\$2,186,482	24		
9	Heat Wave	Relatively Low	Relatively Moderate	\$2	\$3,000	\$1,714,548	\$1,717,550	4		
10	Winter Weather	Relatively High	Relatively High	\$146,013	\$12	\$340,202	\$486,227	168		
11	Hail	Relatively Low	Relatively Low	\$33,991	\$6,833	\$432,329	\$473,153	97		
12	Drought	Relatively Low	Relatively Low		\$356,816		\$356,816	12		
13	Wildfire	Relatively Low	Relatively Low	\$180,493	\$11	\$23,262	\$203,767	0		No recorded events in Storm Events since 1996 (data through 2026-06-30). Storm Events coverage of this hazard is limited; absence is not evidence of low risk.
14	Landslide	Relatively Low	Relatively Low	\$34,408		\$4,779	\$39,187	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	Avalanche	Very Low	Very Low	\$0		\$28	\$28	0		No recorded events in Storm Events since 1996 (data through 2026-06-30).

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

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

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

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

Supports B1-b: location

Where each hazard occurs

Hazard	Location	Census tracts rated <i>rated of all tracts</i>
Avalanche	Census tract rating counts from the National Risk Index tract table (see B1-f). Tract maps and place names are not in this packet.	3 of 103
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 103
Cold Wave	Affects the whole planning area; national data do not distinguish locations within the county. Confirm locally.	103 of 103
Drought	Affects the whole planning area; national data do not distinguish locations within the county. Confirm locally.	22 of 103
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.	103 of 103
Hail	Affects the whole planning area; national data do not distinguish locations within the county. Confirm locally.	103 of 103
Heat Wave	Affects the whole planning area; national data do not distinguish locations within the county. Confirm locally.	103 of 103
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.	103 of 103
Ice Storm	Affects the whole planning area; national data do not distinguish locations within the county. Confirm locally.	103 of 103
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.	103 of 103
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.	102 of 103
Lightning	Affects the whole planning area; national data do not distinguish locations within the county. Confirm locally.	103 of 103

Hazard	Location	Census tracts rated <i>rated of all tracts</i>
Strong Wind	Affects the whole planning area; national data do not distinguish locations within the county. Confirm locally.	103 of 103
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.	103 of 103
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 103
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 103
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.	93 of 103
Winter Weather	Affects the whole planning area; national data do not distinguish locations within the county. Confirm locally.	103 of 103

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	1, 2023 to 2023 (1 zone-level)	2 days; 1 with a recorded value	2 consecutive days, 2023-02-03 to 2023-02-04, 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	2, 2007 to 2023 (2 zone-level)		No crop damage reported in 2 records.		Zone-level records: applies countywide; national data do not locate these events within the county.	Temperature: in event narratives only; local data required.
Drought	US Drought Monitor D-scale	12, 2020 to 2026 (12 zone-level)	30 days to 113 days (median 60 days); 6 with a recorded value	113 days (about 3.7 months), 2020-09-01 to 2020-12-22, a run of 4 consecutive Storm Events drought records, zone-level	Drought, 2020-11-01, \$20,000 property; \$9,000,000 crops, reported for the zone (2020 dollars)	Zone-level records: applies countywide; national data do not locate these events within the county.	Storm Events enters a drought at D2 or worse east of the Rockies and D3 or worse from the Rockies west (NWS Instruction 10-1605); NRI drought counts D3 and D4 only.
Earthquake	Modified Mercalli (local data)	0					No Storm Events record; local data required (e.g., USGS).

Hazard	Scale	Records <i>count, years</i>	Observed range	Worst recorded event	Most damaging (when different)	How it applies to members	Note
Hail	hail size (inches)	111, 1955 to 2025 (1 zone- level)	0.75 in to 2 in (median 1 in); 110 with a recorded value	2 in hail, 1980-07-11; same size also recorded on 1980-07-11	Hail, 2014-05-25, \$10,000 property; \$0 crops (2014 dollars)	Event records naming member places: Hudson town (9 records), Manchester city (7 records), Bedford town (5 records), Brookline town (4 records), Goffstown town (4 records), Merrimack town (4 records), New Boston town (4 records), New Ipswich town (4 records), Pelham town (4 records), Weare town (4 records); and 14 more member places (see the XLSX file). Zone-level records (1) apply countywide.	
Excessive Heat, Heat	heat index (narratives)	4, 2010 to 2024 (4 zone- level)	1 day to 2 days (median 2 days); 3 with a recorded value	2 consecutive days, 2024-06-19 to 2024-06-20, 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	2, 2011 to 2020 (2 zone- level)		Strongest recorded (records with damage, a wind speed or direct casualties first, then storm type, category and wind): Tropical Storm record, 2011-08-28, \$15,000 property; \$0 crops, reported for the zone (2011 dollars); NWS zone NHZ012 (EASTERN HILLSBOROUGH), 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)	6, 1998 to 2008 (6 zone- level)		Ice Storm, 2008-12-11, \$15,000,000 property; \$0 crops, reported for the zone (2008 dollars); NWS zone NHZ012 (EASTERN HILLSBOROUGH), zone- level: may include parts of neighboring counties		Zone-level records: applies countywide; national data do not locate these events within the county.	Ice thickness: in event narratives only; local data required.
Flash Flood, Flood, Lakeshore Flood	damage and flood days (FIRM for depth)	94, 1996 to 2025 (12 zone- level)		Flood, 2006-05-13, \$2,000,000 property; crops not reported (2006 dollars)		Event records naming member places: Manchester city (8 records), Peterborough town (8 records), Nashua city (6 records), Milford town (5 records), Goffstown town (4 records), Merrimack town (4 records), Hancock town (3 records), Antrim town (2 records), Bennington town (2 records), Hillsborough town (2 records); and 8 more member places (see the XLSX file). Zone-level records (12) 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.

Hazard	Scale	Records <i>count, years</i>	Observed range	Worst recorded event	Most damaging (when different)	How it applies to members	Note
Lightning	annualized frequency (the measure FEMA's Local Mitigation Planning Handbook names)	24, 1996 to 2014		Lightning, 2004-05-24, \$350,000 property; crops not reported (2004 dollars)		Event records naming member places: Manchester city (5 records), Bedford town (3 records), Nashua city (3 records), Brookline town (2 records), Bennington town (1 record), Hollis town (1 record), Hudson town (1 record), Milford town (1 record), Mont Vernon town (1 record), Pelham town (1 record); and 1 more member place (see the XLSX file).	Storm Events lists lightning with damage or casualties; physical measure in event narratives only; local data required.
High Wind and Strong Wind (outside NRI Strong Wind definition)	wind speed (kt and mph)	53, 1996 to 2021 (53 zone-level)	35 kt (40 mph) to 61 kt (70 mph) (median 45 kt (52 mph)); 35 with a recorded value	61 kt (70 mph) measured gust, High Wind, 2006-02-17; NWS zone NHZ012 (HILLSBOROUGH), zone-level: may include parts of neighboring counties	High Wind, 2010-02-25, \$2,500,000 property; \$0 crops, reported for the zone (2010 dollars)	Zone-level records: applies countywide; national data do not locate these events within the county.	
Thunderstorm Wind	wind speed (kt and mph)	274, 1956 to 2026	50 kt (58 mph) to 96 kt (110 mph) (median 50 kt (58 mph)); 246 with a recorded value	96 kt (110 mph) estimated gust, Thunderstorm Wind, 2014-09-06	Thunderstorm Wind, 2024-07-16, \$1,000,000 property; \$0 crops (2024 dollars)	Event records naming member places: Manchester city (16 records), Hancock town (12 records), Merrimack town (12 records), Francestown town (11 records), Antrim town (10 records), Hollis town (9 records), Bedford town (7 records), Nashua city (7 records), New Boston town (7 records), Peterborough town (7 records); and 18 more member places (see the XLSX file).	
Tornado	Enhanced Fujita (F before Feb 2007)	19, 1956 to 1998	F/EF0 to F/EF3 (median F/EF1); 17 with a recorded value	F3 tornado, 1968-08-20, 1 mi path length (records before 1996 may include the whole path; rating and listing come from the county where the tornado began), 27 yd wide, \$25,000 property; crops not recorded (1968 dollars), 1 direct injury	Tornado, 1997-07-03, \$250,000 property; crops not reported (1997 dollars)	Event records naming member places: Antrim town (1 record), Greenfield town (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.

Hazard	Scale	Records <i>count, years</i>	Observed range	Worst recorded event	Most damaging (when different)	How it applies to members	Note
Winter Storm, Heavy Snow, Blizzard, Lake- Effect Snow, Winter Weather, Sleet	none in data (snowfall local)	168, 1996 to 2026 (168 zone-level)		Heavy Snow, 2001-03-05, \$5,000,000 property; crops not reported, reported for the zone (2001 dollars); NWS zone NHZ012 (HILLSBOROUGH), zone- level: may include parts of neighboring counties		Zone-level records: applies countywide; national data do not locate these events within the county.	Snow depth: in event narratives only; local data required.

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

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

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

SOURCES

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

Supports B1-d: previous occurrences

Declaration rows 31 Counted incidents 26

No county-level plan row in FEMA data, so there is no approval date to count from.

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
2020-04-03	2020-01-20	DR-4516-NH	Major disaster	COVID-19 PANDEMIC	Non-natural, not counted	\$30,971,264.23		
2020-03-13	2020-01-20	EM-3445-NH	Emergency	COVID-19	Non-natural, not counted	none found		same incident as DR-4516
2015-03-25	2015-01-26	DR-4209-NH	Major disaster	SEVERE WINTER STORM AND SNOWSTORM	Winter Weather	\$1,249,112.87		
2013-03-19	2013-02-08	DR-4105-NH	Major disaster	SEVERE WINTER STORM AND SNOWSTORM	Winter Weather	\$1,402,767.91		
2012-10-30	2012-10-26	EM-3360-NH	Emergency	HURRICANE SANDY	Hurricane	\$178,711.92		
2011-12-05	2011-10-29	DR-4049-NH	Major disaster	SEVERE STORM AND SNOWSTORM	Winter Weather	\$2,167,595.58		
2011-11-01	2011-10-29	EM-3344-NH	Emergency	SEVERE STORM	Hazard not mapped (severe storm title names no single hazard); not counted	none found		same incident as DR-4049
2011-08-27	2011-08-26	EM-3333-NH	Emergency	HURRICANE IRENE	Hurricane	\$115,456.70		

Declared	Incident began	FEMA number	Type	Title	Mapped hazard	County Public Assistance	Flags	Notes
						<i>federal share obligated, nominal dollars</i>		
2010-05-12	2010-03-14	DR-1913-NH	Major disaster	SEVERE STORMS AND FLOODING	Inland Flooding	\$1,702,023.63		
2010-03-29	2010-02-23	DR-1892-NH	Major disaster	SEVERE WINTER STORM	Winter Weather	\$912,387.05		
2009-01-02	2008-12-11	DR-1812-NH	Major disaster	SEVERE WINTER STORM	Ice Storm	\$2,987,906.18		
2008-12-13	2008-12-11	EM-3297-NH	Emergency	SEVERE WINTER STORM	Winter Weather	none found		same incident as DR-1812
2008-10-03	2008-09-06	DR-1799-NH	Major disaster	SEVERE STORMS AND FLOODING	Inland Flooding	\$636,640.55		
2007-04-27	2007-04-15	DR-1695-NH	Major disaster	SEVERE STORMS AND FLOODING	Inland Flooding	\$3,495,528.69		
2006-05-25	2006-05-12	DR-1643-NH	Major disaster	SEVERE STORMS AND FLOODING	Inland Flooding	\$3,675,439.71		
2005-10-26	2005-10-07	DR-1610-NH	Major disaster	SEVERE STORMS AND FLOODING	Inland Flooding	\$973,469.53		
2005-09-19	2005-08-29	EM-3258-NH	Emergency	HURRICANE KATRINA EVACUATION	Hurricane: evacuation support, not a local hazard event; not counted	none found		
2005-04-28	2005-03-11	EM-3211-NH	Emergency	RECORD SNOW	Winter Weather	\$560,111.12		
2005-03-30	2005-01-22	EM-3207-NH	Emergency	RECORD AND/OR NEAR RECORD SNOW	Winter Weather	\$634,991.85		
2004-01-15	2003-12-06	EM-3193-NH	Emergency	SNOW	Winter Weather	\$655,162.06		
2003-03-11	2003-02-17	EM-3177-NH	Emergency	SNOW	Winter Weather	\$540,596.66		
2001-03-28	2001-03-05	EM-3166-NH	Emergency	SNOW	Winter Weather	\$626,452.66		
1998-07-02	1998-06-12	DR-1231-NH	Major disaster	SEVERE STORMS AND FLOODING	Inland Flooding; Winter Weather	PA not declared for this county		
1998-01-15	1998-01-07	DR-1199-NH	Major disaster	SEVERE ICE STORM, RAINS AND HIGH WINDS	Ice Storm; Strong Wind	none found		
1996-10-29	1996-10-20	DR-1144-NH	Major disaster	FALL NORTHEASTER RAINSTORM	Inland Flooding	none found		
1993-03-16	1993-03-13	EM-3101-NH	Emergency	BLIZZARDS, HIGH WINDS & RECORD SNOWFALL	Winter Weather	none found		
1991-09-09	1991-08-18	DR-917-NH	Major disaster	HURRICANE BOB & SEVERE STORMS	Hurricane	none found		
1990-08-29	1990-08-07	DR-876-NH	Major disaster	SEVERE STORMS & FLOODING	Inland Flooding	none found		
1987-04-16	1987-03-30	DR-789-NH	Major disaster	SEVERE STORMS & FLOODING	Inland Flooding	none found		
1986-08-27	1986-07-29	DR-771-NH	Major disaster	SEVERE STORMS, FLOODING	Inland Flooding	none found		

Declared	Incident began	FEMA number	Type	Title	Mapped hazard	County Public Assistance	
						<i>federal share obligated, nominal dollars</i>	Flags Notes
1973-07-11	1973-07-11	DR-399-NH	Major disaster	SEVERE STORMS & 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
1953-07-02	1953-07-02	DR-11-NH	Major disaster	FOREST FIRE	Wildfire		

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 filed under this county for declarations that do not list it: 2 rows, \$1,027,973.06

FEMA number	Declared	Title	Applicant	PA obligated
				<i>federal share obligated, nominal dollars</i>
DR-4740-NH	2023-09-14	SEVERE STORMS AND FLOODING	Manchester, City of	\$834,827.50
DR-4371-NH	2018-06-08	SEVERE WINTER STORM AND SNOWSTORM	Manchester-Boston Regional Airport	\$193,145.56

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

SOURCES

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

Previous occurrences by hazard, with explicit no-event rows

Hazard	Storm Events records <i>full period</i>	Since plan approval <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		1996 to 2026-06-30	No recorded events, 1996 to 2026-06-30, NOAA NCEI Storm Events
Coastal Flooding	0			0	0		1996 to 2026-06-30	No recorded events, 1996 to 2026-06-30, NOAA NCEI Storm Events
Cold Wave	3			2	0		1996 to 2026-06-30	Includes 2 Frost/Freeze records, event types the NRI definition of this hazard leaves out.
Drought	12			8	0		1996 to 2026-06-30	
Earthquake	0			0	0			No Storm Events record; local data required (e.g., USGS).

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
Hail	111			25	0		1955 to 2026-06-30	
Heat Wave	4			1	0		1996 to 2026-06-30	
Hurricane	2			0	3		1996 to 2026-06-30	
Ice Storm	6			0	2		1996 to 2026-06-30	
Inland Flooding	94			31	11		1996 to 2026-06-30	
Landslide	0			0	0		1996 to 2026-06-30	No recorded events, 1996 to 2026-06-30, NOAA NCEI Storm Events
Lightning	24			0	0		1996 to 2026-06-30	
Strong Wind	327			77	1		1955 to 2026-06-30	Includes 17 High Wind records and 36 Strong Wind records, event types the NRI definition of this hazard leaves out.
Tornado	19			0	0		1950 to 2026-06-30	
Tsunami	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		1996 to 2026-06-30	No recorded events, 1996 to 2026-06-30, NOAA NCEI Storm Events
Wildfire	0			0	0		1996 to 2026-06-30	No recorded events, 1996 to 2026-06-30, NOAA NCEI Storm Events
Winter Weather	168			22	12		1996 to 2026-06-30	

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

Notable Storm Events records

Date	Event type	Magnitude or extent	Damage <i>nominal dollars</i>	Direct deaths, injuries <i>indirect not counted</i>	Location	Flags	Why listed
2024-06-19	Excessive Heat		\$0 property; \$0 crops, reported for the zone (2024 dollars)	0, 0	NWS zone NHZ012 (EASTERN HILLSBOROUGH), zone-level: may include parts of neighboring counties	within last 5 years	B1-c worst recorded: Excessive Heat, Heat
2023-02-03	Extreme Cold/ Wind Chill		damage not reported	0, 0	NWS zone NHZ015 (WESTERN AND CENTRAL HILLSBOROUGH), zone-level: may include parts of neighboring counties	within last 5 years	B1-c worst recorded: Cold/ Wind Chill, Extreme Cold/Wind Chill

Date	Event type	Magnitude or extent	Damage <i>nominal dollars</i>	Direct deaths, injuries <i>indirect not counted</i>	Location	Flags	Why listed
2014-09-06	Thunderstorm Wind	96 kt (110 mph) estimated gust	\$50,000 property; \$0 crops (2014 dollars)	0, 0	HOLLIS		B1-c worst recorded: Thunderstorm Wind
2011-08-28	Tropical Storm		\$15,000 property; \$0 crops, reported for the zone (2011 dollars)	0, 0	NWS zone NHZ012 (EASTERN HILLSBOROUGH), zone-level: may include parts of neighboring counties		B1-c worst recorded: Hurricane, Tropical Storm, Tropical Depression
2010-03-14	Strong Wind	35 kt (40 mph) estimated gust	\$10,000 property; \$0 crops, reported for the zone (2010 dollars)	1, 2	NWS zone NHZ012 (EASTERN HILLSBOROUGH), zone-level: may include parts of neighboring counties		deaths or injuries recorded
2009-10-31	Strong Wind	35 kt (40 mph) estimated gust	\$0 property; \$0 crops, reported for the zone (2009 dollars)	1, 0	NWS zone NHZ012 (EASTERN HILLSBOROUGH), zone-level: may include parts of neighboring counties		deaths or injuries recorded
2008-12-11	Ice Storm		\$15,000,000 property; \$0 crops, reported for the zone (2008 dollars)	0, 0	NWS zone NHZ012 (EASTERN HILLSBOROUGH), zone-level: may include parts of neighboring counties		B1-c worst recorded: Ice Storm
2006-05-13	Flood		\$2,000,000 property; crops not reported (2006 dollars)	0, 0	COUNTYWIDE		B1-c worst recorded: Flash Flood, Flood, Lakeshore Flood
2006-02-17	High Wind	61 kt (70 mph) measured gust	\$300,000 property; crops not reported, reported for the zone (2006 dollars)	0, 0	NWS zone NHZ012 (HILLSBOROUGH), zone-level: may include parts of neighboring counties		B1-c worst recorded: High Wind and Strong Wind (outside NRI Strong Wind definition)
2004-05-24	Lightning		\$350,000 property; crops not reported (2004 dollars)	0, 0	WEARE		B1-c worst recorded: Lightning
2003-11-29	High Wind	55 kt (63 mph) estimated gust	\$25,000 property; crops not reported, reported for the zone (2003 dollars)	2, 2	NWS zone NHZ012 (HILLSBOROUGH), zone-level: may include parts of neighboring counties		deaths or injuries recorded
1968-08-20	Tornado	F3, 1 mi path length (records before 1996 may include the whole path; rating and listing come from the county where the tornado began), 27 yd wide	\$25,000 property; crops not recorded (1968 dollars)	0, 1	location not recorded		B1-c worst recorded: Tornado

The full list is in the XLSX file, sheet "B1-d Storm Events history" (770 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.

FEMA's declaration data list no tribal or special-area declarations for this state.

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	1.72	event-days per year	about 1.72 days per year	Possible	event-days in 1 of 30 years, 1996 to 2025 (3.33%)	32.7	2005-11-12 to 2024-11-12 (19 years)	countywide	NRI gives about 1.72 cold wave event-days a year here (its annualized frequency over 19 years; not its event count divided by the years), but Storm Events has a record in only 1 of 30 years. NRI counts from a different source that records far more events than Storm Events, so this descriptor reads much lower than NRI's frequency; read the two together. Frost/Freeze records are not counted in this descriptor: they record crop freezes, not cold waves.
Drought	3.95	event-days per year	about 3.95 days per year	Likely	event-days in 3 of 30 years, 1996 to 2025 (10%)	210	2000 to 2025 (25.25 years; D3 and D4 only)	countywide	NRI gives about 3.95 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 3 of 30 years. NRI counts from a different source that records far more events than Storm Events, so this descriptor reads much lower than NRI's frequency; read the two together.
Earthquake	0.00183	annual probability at a location	chance a given location in the county has at least minor-damage shaking in a year: 0.183%			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	2.37	events per year	about 2.37 per year	Highly likely	FEMA annualized frequency (modeled)	90.2 (modeled)	1986 to 2023 (38 years)	countywide	
Heat Wave	3.76	event-days per year	about 3.76 days per year	Likely	event-days in 3 of 30 years, 1996 to 2025 (10%)	66.8	2005-11-12 to 2024-11-12 (19 years)	countywide	NRI gives about 3.76 heat wave event-days a year here (its annualized frequency over 19 years; not its event count divided by the years), but Storm Events has a record in only 3 of 30 years. NRI counts from a different source that records far more events than Storm Events, so this descriptor reads much lower than NRI's frequency; read the two together.

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	0.115	events per year	about 1 in 9 years	Likely	FEMA annualized frequency (modeled)	46	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	2.14	event-days per year	about 2.14 days per year	Likely	event-days in 4 of 30 years, 1996 to 2025 (13.3%)	144	1946-12-31 to 2014-02-12 (67 years)	countywide	NRI gives about 2.14 ice storm event-days a year here (its annualized frequency over 67 years; not its event count divided by the years), but Storm Events has a record in only 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.
Inland Flooding	1.68	event-days per year	about 1.68 days per year	Likely	event-days in 22 of 30 years, 1996 to 2025 (73.3%)	47	1996 to 2023 (28 years)	see B1-f	
Landslide	0.955	events per year (modeled)	about 0.96 per year	Likely	FEMA annualized frequency (modeled)	not shown	modeled	see B1-f	
Lightning	21.1	days per year with a strike	about 21.1 days per year	Highly likely	FEMA annualized frequency (modeled)	not shown	1995 to 2023 (29 years; CONUS)	countywide	
Strong Wind	1.05	events per year	about 1.05 per year	Highly likely	FEMA annualized frequency (modeled)	40	1986 to 2023 (38 years)	countywide	
Tornado	0.161	events per year	about 1 in 6 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	0.00021	annual probability at a location	chance a given location in the county burns in a year: 0.021%		Storm Events records in 0 of 30 years, 1996 to 2025 (0%)	not shown	modeled	see B1-f	No Storm Events record of this hazard, 1996 to 2025; descriptor not assigned (the NRI value is the chance at a location in the county, not how often the hazard affects the county)

Hazard	FEMA annualized frequency (modeled) <i>unit per row</i>	Unit	In plain terms	Descriptor	Descriptor basis	NRI events or days in its record period (hail, wind and tornado are area-weighted, so can be fractional)	NRI period	Location	Note
Winter Weather	18.5	event-days per year	about 18.5 days per year	Highly likely	event-days in 30 of 30 years, 1996 to 2025 (100%)	352	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	57	30	1.9
Hail	2.00 in+	1996 to 2025	0	30	0
Strong Wind (Thunderstorm Wind records)	50-64 kt	1996 to 2025	225	30	7.5
Strong Wind (Thunderstorm Wind records)	65 kt+	1996 to 2025	5	30	0.167
Strong Wind (Thunderstorm Wind records)	unmeasured or below 50 kt	1996 to 2025	0	30	0
Tornado	EF0-1	1996 to 2025	0	30	0
Tornado	EF2-3	1996 to 2025	2	30	0.0667
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 103	6.6	6.6	8.3	Very Low 3, Not Applicable 100	
Coastal Flooding	0 of 103				Not Applicable 103	
Cold Wave	103 of 103	15.6	31.8	56.0	Relatively Moderate 2, Relatively Low 100, 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	22 of 103	71.3	81.3	95.7	Relatively Moderate 4, Relatively Low 8, Very Low 10, No Rating 81	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	103 of 103	14.9	52.1	86.3	Relatively Moderate 5, Relatively Low 70, Very Low 28	
Hail	103 of 103	1.7	39.5	58.0	Relatively Low 64, Very Low 39	National data give a county-wide or coarse (49 km grid or NWS zone) frequency for this hazard, so they cannot show members' hazard differing. The tract range above mostly reflects where buildings and people are. Confirm locally.

Hazard	Tracts <i>rated of all</i>	Risk score min <i>NRI score, 0 to 100</i>	Median	Max	Tracts by rating	Note
Heat Wave	103 of 103	1.4	19.2	57.5	Relatively Moderate 1, Relatively Low 58, Very Low 44	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	103 of 103	59.8	79.6	97.2	Very High 1, Relatively Moderate 59, Relatively Low 43	
Ice Storm	103 of 103	52.7	80.8	99.3	Very High 1, Relatively High 9, Relatively Moderate 80, Relatively Low 13	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	103 of 103	1.4	49.3	97.7	Very High 1, Relatively High 9, Relatively Moderate 43, Relatively Low 38, Very Low 12	
Landslide	102 of 103	11.4	67.1	97.1	Relatively Moderate 2, Relatively Low 30, Very Low 70, No Rating 1	
Lightning	103 of 103	1.2	63.9	92.6	Relatively High 8, Relatively Moderate 80, Relatively Low 14, 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	103 of 103	7.9	55.2	81.6	Relatively Moderate 57, Relatively Low 45, 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	103 of 103	15.5	45.3	83.8	Relatively High 1, Relatively Moderate 14, Relatively Low 87, Very Low 1	
Tsunami	0 of 103				Not Applicable 103	
Volcanic Activity	0 of 103				Not Applicable 103	
Wildfire	93 of 103	19.2	57.9	86.5	Relatively Low 30, Very Low 63, No Rating 10	
Winter Weather	103 of 103	21.5	59.3	86.0	Relatively High 3, Relatively Moderate 86, Relatively Low 14	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
Manchester city	City	Approved, expires 2029-11-24	FMA RL 0, SRL 0; any 2	\$6,355,949.17	36; 0	Includes \$1,930,996.02 for declarations not counted as hazard incidents (DR-4516-NH).

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
Nashua city	City	Approved, expires 2029-11-03	FMA RL 0, SRL 0; any 4	\$2,743,330.55	17; 0	Includes \$451,215.36 for declarations not counted as hazard incidents (DR-4516-NH).
Amherst town	Town	Approved, expires 2029-08-22	FMA RL 0, SRL 0; any 8	\$529,581.01	5; 0	Includes \$37,163.31 for declarations not counted as hazard incidents (DR-4516-NH).
Antrim town	Town	Approved, expires 2029-05-22	FMA RL 0, SRL 0; any 0	\$502,832.88	16; 2	Includes \$6,327.81 for declarations not counted as hazard incidents (DR-4516-NH).
Bedford town	Town	Approved, expires 2027-07-12	FMA RL 0, SRL 0; any 3	\$1,027,725.53	16; 2	Includes \$289,819.07 for declarations not counted as hazard incidents (DR-4516-NH).
Bennington town	Town	Approved, expires 2027-01-13	FMA RL 0, SRL 0; any 1	\$9,402.98	9; 1	
Brookline town	Town	Approved, expires 2029-12-11	FMA RL 0, SRL 0; any 1	\$169,769.38	11; 1	
Deering town	Town	Approved, expires 2026-10-18	FMA RL 0, SRL 0; any 1	\$296,337.79	1; 1	
Francetown town	Town	Approved, expires 2030-11-12	FMA RL 0, SRL 0; any 0	\$402,390.55	14; 1	Includes \$3,907.80 for declarations not counted as hazard incidents (DR-4516-NH).
Goffstown town	Town	Expired on 2026-03-23	FMA RL 2, SRL 1; any 25	\$1,809,298.22	13; 4	
Greenfield town	Town	Approved, expires 2030-07-23	FMA RL 0, SRL 0; any 0	\$310,728.76	7; 0	
Greenville town	Town	Approved, expires 2030-11-12	FMA RL 0, SRL 0; any 0	\$1,504,898.05	2; 0	
Hancock town	Town	Approved, expires 2030-11-30	FMA RL 0, SRL 0; any 0	\$623,788.96	17; 0	
Hillsborough town	Town	Approved, expires 2027-04-18	FMA RL 1, SRL 1; any 4	\$455,898.30	5; 1	
Hollis town	Town	Approved, expires 2030-09-24	FMA RL 0, SRL 0; any 0	\$493,964.96	12; 2	Includes \$27,398.61 for declarations not counted as hazard incidents (DR-4516-NH).
Hudson town	Town	Approved, expires 2030-05-29	FMA RL 0, SRL 0; any 2	\$924,836.16	16; 0	Includes \$79,002.63 for declarations not counted as hazard incidents (DR-4516-NH).
Litchfield town	Town	Approved, expires 2030-04-30	FMA RL 0, SRL 0; any 0	\$442,247.28	4; 0	Includes \$33,795.46 for declarations not counted as hazard incidents (DR-4516-NH).
Lyndeborough town	Town	Expired on 2026-03-07	FMA RL 0, SRL 0; any 0	\$318,832.43	2; 1	
Mason town	Town	Approved, expires 2030-08-18	FMA RL 0, SRL 0; any 0	\$206,622.26	3; 0	
Merrimack town	Town	Approved, expires 2031-08-31	FMA RL 0, SRL 3; any 9	\$1,920,049.18	20; not yet covered	Includes \$280,864.71 for declarations not counted as hazard incidents (DR-4516-NH).

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
Milford town	Town	Approved, expires 2029-03-26	FMA RL 0, SRL 0; any 0	\$237,315.95	14; 0	Includes \$4,643.28 for declarations not counted as hazard incidents (DR-4516-NH).
Mont Vernon town	Town	Approved, expires 2030-11-30	FMA RL 0, SRL 0; any 0	\$685,237.73	1; 0	
New Boston town	Town	Approved, expires 2027-01-18	FMA RL 0, SRL 0; any 0	\$536,510.66	11; 4	Includes \$5,653.80 for declarations not counted as hazard incidents (DR-4516-NH).
New Ipswich town	Town	Approved, expires 2031-04-12	FMA RL 0, SRL 0; any 0	\$556,375.21	6; 0	
Pelham town	Town	Approved, expires 2029-07-23	FMA RL 0, SRL 0; any 3	\$369,064.70	11; 0	Includes \$26,770.68 for declarations not counted as hazard incidents (DR-4516-NH).
Peterborough town	Town	Approved, expires 2026-12-12	FMA RL 1, SRL 0; any 2	\$843,882.53	16; 4	
Sharon town	Town	Approved, expires 2030-09-14	FMA RL 0, SRL 0; any 0	\$116,167.09	4; 0	
Temple town	Town	Expired on 2026-09-27	FMA RL 0, SRL 0; any 0	\$281,711.43	3; 1	
Weare town	Town	Expired on 2023-11-07	FMA RL 0, SRL 1; any 2	\$566,735.38	12; 1	Includes \$12,878.09 for declarations not counted as hazard incidents (DR-4516-NH).
Wilton town	Town	Approved, expires 2031-07-22	FMA RL 0, SRL 0; any 1	none found	1; not yet covered	
Windsor town	Town	Approved, expires 2030-04-15	FMA RL 0, SRL 0; any 0	none found	0; 0	

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.

No county-level plan row in FEMA data, so there is no approval date to count from.

- 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 plan <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		\$28					building exposure is 0 in NRI
Coastal Flooding											Not Applicable in NRI for this county
Cold Wave	\$87,409,325,024	\$24,175,096	422,853	\$1,448	\$2,747	\$2,629,649	under 0.0001%				
Drought		\$15,890,386			\$356,816		2.25% (agriculture)				NRI has no building exposure for this hazard; agriculture shown
Earthquake	\$157,506,517,318		422,937	\$4,841,817		\$925,921	0.00307%				
Hail	\$87,410,249,357	\$24,175,096	422,867	\$33,991	\$6,833	\$432,329	under 0.0001%				
Heat Wave	\$87,409,325,024	\$24,175,096	422,853	\$2	\$3,000	\$1,714,548	under 0.0001%				
Hurricane	\$87,405,398,425	\$24,175,096	422,825	\$17,639,736	\$122,353	\$661,914	0.0202%				
Ice Storm	\$87,400,951,918		422,793	\$2,356,165		\$193,819	0.0027%				
Inland Flooding	\$87,236,285,061	\$6,402,746	10,968	\$76,156,496	\$53,563	\$149,150	n/a (see note)				NRI counts the full building value of any census block with some flood loss; this is not the value of buildings in the floodplain. Use local FIRM overlays for B2-a/B2-b. EAL as % of exposure: n/a.
Landslide	\$3,313,850,473		12,238	\$34,408		\$4,779	0.00104%				
Lightning	\$87,410,249,357		422,867	\$155,518		\$2,030,964	0.000178%				
Strong Wind	\$87,410,249,357	\$24,175,096	422,867	\$304,180	\$247	\$2,225,251	0.000348%				
Tornado	\$87,410,249,357	\$24,175,096	422,867	\$2,877,464	\$282	\$3,668,844	0.00329%				
Tsunami											Not Applicable in NRI for this county
Volcanic Activity											Not Applicable in NRI for this county
Wildfire	\$9,369,560,626	\$6,027,737	65,924	\$180,493	\$11	\$23,262	0.00193%				
Winter Weather	\$87,409,325,024	\$24,175,096	422,853	\$146,013	\$12	\$340,202	0.000167%				

Totals since the plan: not available. No county-level plan row in FEMA data, so there is no approval date to count from.

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	422,867
Building value (total, not at risk)	\$87,410,249,357
Agriculture value (total, not at risk)	\$24,175,096
NRI risk rating (all hazards)	Relatively Moderate
Expected annual loss, buildings and agriculture, all hazards	\$105,273,595
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)	\$15,000,659
Social vulnerability rating	Very Low
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)	4	Severe repetitive loss, FMA definition (44 CFR 77.2)	6
Repetitive loss, NFIP insurance definition	63	Severe repetitive loss, NFIP insurance definition	3

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 total and NFIP communities

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	4	6	63	3	68	3	25
AMHERST, TOWN OF	0	0	8	0	8	0	4
BEDFORD, TOWN OF	0	0	3	0	3	0	1
BENNINGTON, TOWN OF	0	0	1	0	1	0	0
DEERING, TOWN OF	0	0	1	0	1	0	0
GOFFSTOWN, TOWN OF	2	1	24	0	25	1	8
HILLSBOROUGH, TOWN OF	1	1	4	1	4	0	1
HUDSON, TOWN OF	0	0	2	0	2	0	0
MERRIMACK, TOWN OF	0	3	7	1	9	2	4
NASHUA, CITY OF	0	0	4	0	4	0	2
PELHAM, TOWN OF	0	0	3	0	3	0	1
PETERBOROUGH, TOWN OF	1	0	1	0	2	0	1
WILTON, TOWN OF	0	0	1	0	1	0	0
MANCHESTER, CITY OF	0	0	2	0	2	0	2
BROOKLINE, TOWN OF	0	0	1	0	1	0	1
WEARE, TOWN OF	0	1	1	1	2	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
Manchester city	330169	0	0	2	0	2	0	2	
Nashua city	330097	0	0	4	0	4	0	2	
Amherst town	330081	0	0	8	0	8	0	4	
Antrim town	330082	0	0	0	0	0	0	0	
Bedford town	330083	0	0	3	0	3	0	1	
Bennington town	330084	0	0	1	0	1	0	0	
Brookline town	330180	0	0	1	0	1	0	1	
Deering town	330085	0	0	1	0	1	0	0	
Francetown town	330086	0	0	0	0	0	0	0	
Goffstown town	330087	2	1	24	0	25	1	8	
Greenfield town	330209	0	0	0	0	0	0	0	
Greenville town	330088	0	0	0	0	0	0	0	

Member	NFIP community ID	RL, FMA <i>properties</i>	SRL, FMA <i>properties</i>	RL, NFIP <i>properties</i>	SRL, NFIP <i>properties</i>	Any category <i>properties</i>	Mitigated <i>properties</i>	Currently insured <i>properties</i>	Note
Hancock town	330089	0	0	0	0	0	0	0	
Hillsborough town	330090	1	1	4	1	4	0	1	
Hollis town	330091	0	0	0	0	0	0	0	
Hudson town	330092	0	0	2	0	2	0	0	
Litchfield town	330093	0	0	0	0	0	0	0	
Lyndeborough town	330218	0	0	0	0	0	0	0	
Mason town	330221	0	0	0	0	0	0	0	
Merrimack town	330095	0	3	7	1	9	2	4	
Milford town	330096	0	0	0	0	0	0	0	
Mont Vernon town	330224	0	0	0	0	0	0	0	
New Boston town	330098	0	0	0	0	0	0	0	
New Ipswich town	330099	0	0	0	0	0	0	0	
Pelham town	330100	0	0	3	0	3	0	1	
Peterborough town	330101	1	0	1	0	2	0	1	
Sharon town	330192	0	0	0	0	0	0	0	
Temple town	335781	0	0	0	0	0	0	0	
Weare town	330235	0	1	1	1	2	0	0	
Wilton town	330102	0	0	1	0	1	0	0	
Windsor town	335780	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.

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	4	6	53	3	58	3	21
2 to 4 unit residential	0	0	2	0	2	0	1
other residential	0	0	2	0	2	0	1
non-residential	0	0	6	0	6	0	2
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 1 property is FMA repetitive loss but not NFIP repetitive loss, and 60 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_place_national.zip](https://www2.census.gov/geo/docs/maps-data/data/gazetteer/2024_Gaz_place_national.zip), [https://www2.census.gov/geo/docs/maps-data/data/gazetteer/2024_Gazetteer/2024_Gaz_elsd_national.zip](https://www2.census.gov/geo/docs/maps-data/data/gazetteer/2024_Gaz_elsd_national.zip), [https://www2.census.gov/geo/docs/maps-data/data/gazetteer/2024_Gazetteer/2024_Gaz_scsd_national.zip](https://www2.census.gov/geo/docs/maps-data/data/gazetteer/2024_Gaz_scsd_national.zip), https://www2.census.gov/geo/docs/reference/codes2020/national_place_by_county2020.txt, https://www2.census.gov/geo/docs/reference/ct_change/ct_cou_to_cousub_crosswalk.xlsx

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Cite this: Hazard Plain (2026). Hillsborough County, NH: risk-assessment baseline packet, release 2026-10 (data as of 2026-09-28; County area 33011). 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_NH_33011. Preview: automated baseline.