

Bristol County, MA

Risk-assessment baseline packet

County FIPS: 25005 Release: 2026-10 Data as of: 2026-09-30 Storm Events data through: 2026-06-30

Hazard Plain is an independent product built from public federal data. It is not a FEMA document and is not reviewed or endorsed by FEMA or any state agency.

Summary

Plan status as of 2026-09-30: No county-level plan row in FEMA data.

Highest expected annual loss (FEMA National Risk Index, modeled total; see B1-a): Inland Flooding (\$61,944,844 a year), Hurricane (\$10,499,005) and Earthquake (\$4,498,841).

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

TERMS USED

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

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

NFIP: National Flood Insurance Program.

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

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

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

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

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

FIPS: the federal code for a place; 25005 is this area.

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

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

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

CFR: Code of Federal Regulations.

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

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

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Plan clock

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

Plan status for every jurisdiction listed in this county: 19 rows, in the section "Plan clock: Plan status for every jurisdiction listed in this county" on the following pages.

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

Plan clock

Plan status for every jurisdiction listed in this county

Source: 1

Jurisdiction	Type	Status	Plan	Approved	Expires	Days to expiry negative = days since expiry	Update underway
Attleboro city	City	Expired on 2026-02-10	City of Attleboro, Massachusetts Hazard Mitigation Plan 2020 Update (FEMA plan 107013)	2021-02-11	2026-02-10	-232	FEMA tracker shows a plan awaiting revisions
Fall River city	City	Approved, expires 2028-04-17	City of Fall River Hazard Mitigation Plan Update (FEMA plan 108759)	2023-04-18	2028-04-17	565	
New Bedford city	City	Approved, expires 2031-01-07	City of New Bedford Multi-Hazard Mitigation Plan 2025 (FEMA plan 110987)	2026-01-08	2031-01-07	1,560	
Taunton city	City	Approved, expires 2028-01-31	2022 Hazard Mitigation Plan Taunton, Massachusetts (FEMA plan 108334)	2023-02-01	2028-01-31	488	
Berkley town	Town	Expired on 2013-04-02	Southeastern Regional Planning and Economic Development District (SRPEDD) (FEMA plan 12041)	2008-04-03	2013-04-02	-4,929	
Dartmouth town	Town	Expired on 2020-11-06	Dartmouth, MA Local Multi-Hazard Mitigation Plan (FEMA plan 10622)	2015-11-06	2020-11-06	-2,154	
Dighton town	Town	Expired on 2025-09-09	Town of Dighton 2020 Local Hazard Mitigation Plan (FEMA plan 106701)	2020-09-10	2025-09-09	-386	
Easton town	Town	Approved, expires 2030-02-11	Towns of Abington, Easton, and Stoughton Natural Hazard Mitigation Plan 2023 Update (FEMA plan 109886)	2025-02-12	2030-02-11	1,230	
Fairhaven town	Town	Expired on 2023-06-24	Town of Fairhaven Hazard Mitigation Plan (FEMA plan 105063)	2018-06-25	2023-06-24	-1,194	FEMA tracker shows a plan in review
Freetown town	Town	Approved, expires 2030-07-20	2024 Hazard Mitigation Plan, Freetown, Massachusetts (FEMA plan 110258)	2025-07-21	2030-07-20	1,389	
Mansfield town	Town	Approved, expires 2031-07-19	Mansfield, MA Hazard Mitigation Plan (FEMA plan 111326)	2026-07-20	2031-07-19	1,753	
North Attleborough (retired Census ID; now 2500546598 North Attleborough Town city)	Town	Approved, expires 2030-12-10	Town of North Attleborough, MA Hazard Mitigation Plan Update (FEMA plan 111021)	2025-12-11	2030-12-10	1,532	
Norton town	Town	Approved, expires 2029-09-23	Town of Norton, MA Hazard Mitigation Plan April 2024 (FEMA plan 109828)	2024-09-24	2029-09-23	1,089	
Rehoboth town	Town	Expired on 2013-04-02	Southeastern Regional Planning and Economic Development District (SRPEDD) (FEMA plan 12041)	2008-04-03	2013-04-02	-4,929	
Seekonk town	Town	Approved, expires 2029-01-24	2022 Seekonk, MA Hazard Mitigation Plan and Municipal Vulnerability Preparedness Summary of Findings (FEMA plan 108702)	2024-01-25	2029-01-24	847	
Somerset town	Town	Expired on 2023-11-14	Town of Somerset Multi-Hazard Mitigation Plan (FEMA plan 105381)	2018-11-15	2023-11-14	-1,051	
Swansea town	Town	Approved, expires 2029-03-17	Town of Swansea, MA Hazard Mitigation Plan Update, July 2023 (FEMA plan 109378)	2024-03-18	2029-03-17	899	
Westport town	Town	Approved, expires 2031-08-10	Westport Hazard Mitigation Plan (FEMA plan 111734)	2026-08-11	2031-08-10	1,775	
Name not given in FEMA data (ID NM01_12384)	College/University	Expired on 2021-05-12	University of Massachusetts Multi-Campus Hazard Mitigation Plan (FEMA plan 12383)	2016-05-12	2021-05-12	-1,967	

Supports FEMA checklist item B1-a: hazard identification

Hazards NRI does not cover (local data needed)

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

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

Sources: 5, 6

Rank by EAL	Hazard	NRI risk rating	EAL rating	EAL buildings <i>modeled dollars per year</i>	EAL agriculture <i>modeled dollars per year</i>	Cost of expected deaths and injuries <i>FEMA's dollar value per year, not property damage</i>	EAL total (see note) <i>modeled dollars per year</i>	Storm Events records, 1996 to 2026-06-30 <i>count</i>	Storm Events coverage note
1	Inland Flooding	Relatively High	Relatively High	\$61,823,027	\$19	\$121,798	\$61,944,844	178	
2	Hurricane	Relatively Moderate	Relatively High	\$9,741,042	\$382,939	\$375,024	\$10,499,005	6	
3	Earthquake	Relatively Low	Relatively Moderate	\$3,710,292	n/a	\$788,549	\$4,498,841		Storm Events does not record earthquakes.
4	Heat Wave	Relatively Moderate	Relatively Moderate	\$3	\$5,025	\$2,590,125	\$2,595,152	3	
5	Cold Wave	Relatively Moderate	Relatively Moderate	\$1,003	\$3,342	\$1,968,341	\$1,972,686	1	
6	Strong Wind	Relatively High	Relatively High	\$774,213	\$1	\$1,026,983	\$1,801,197	424	Includes 98 High Wind and 150 Strong Wind records (NOAA non-thunderstorm wind types, outside NRI's Strong Wind definition).
7	Tornado	Relatively Low	Relatively Low	\$1,077,865	\$355	\$333,370	\$1,411,590	7	
8	Coastal Flooding	Relatively Moderate	Relatively Moderate	\$918,523	n/a	\$3,339	\$921,862	15	
9	Lightning	Relatively Moderate	Relatively Moderate	\$47,662	n/a	\$602,523	\$650,185	40	
10	Ice Storm	Relatively High	Relatively High	\$476,099	n/a	\$81,573	\$557,672	0	No recorded events in Storm Events since 1996 (data through 2026-06-30).
11	Drought	Relatively Low	Relatively Low	n/a	\$295,139	n/a	\$295,139	9	

Rank by EAL	Hazard	NRI risk rating	EAL rating	EAL buildings <i>modeled dollars per year</i>	EAL agriculture <i>modeled dollars per year</i>	Cost of expected deaths and injuries <i>FEMA's dollar value per year, not property damage</i>	EAL total (see note) <i>modeled dollars per year</i>	Storm Events records, 1996 to 2026-06-30 <i>count</i>	Storm Events coverage note
12	Winter Weather	Relatively Low	Relatively Low	\$34,934	\$15	\$20,007	\$54,956	116	
13	Wildfire	Very Low	Very Low	\$20,849	\$4	\$3,238	\$24,091	0	No recorded events in Storm Events since 1996 (data through 2026-06-30).
14	Hail	Very Low	Very Low	\$14,812	\$197	\$6,824	\$21,833	76	
15	Landslide	Very Low	Very Low	\$1,023	n/a	\$129	\$1,152	0	No recorded events in Storm Events since 1996 (data through 2026-06-30).
	Tsunami	Insufficient Data	Insufficient Data	n/a	n/a	n/a	n/a	0	No recorded events in Storm Events since 1996 (data through 2026-06-30).

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

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

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

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

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

Supports FEMA checklist item B1-b: hazard location

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

Coastal Flooding and Inland Flooding: The FEMA Flood Insurance Rate Map (FIRM) is the required location source for flooding. See the FEMA Flood Map Service Center (<https://msc.fema.gov>) for this county.

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

Source: 5

Hazard	Highest-rated census tracts <i>NRI risk rating, score 0 to 100</i>
Earthquake	tract 6522 (Relatively Low, 76.8); tract 6138 (Relatively Low, 74.6); tract 6322 (Relatively Low, 74.6)
Hurricane	tract 6322 (Relatively Moderate, 83.3); tract 6141.02 (Relatively Moderate, 83.0); tract 6151 (Relatively Moderate, 83.0)
Landslide	tract 6425 (Relatively Low, 82.0); tract 6171.01 (Very Low, 80.6); tract 6461.04 (Very Low, 78.0)
Tornado	tract 6304 (Relatively Low, 37.9); tract 6151 (Relatively Low, 35.4); tract 6141.01 (Relatively Low, 34.9)
Tsunami	no tract has a National Risk Index rating for this hazard
Wildfire	tract 6141.02 (Very Low, 65.9); tract 6171.01 (Very Low, 65.8); tract 6533.04 (Very Low, 65.5)

Up to 3 census tracts per hazard, highest National Risk Index rating first, then highest score; a tract number is the Census tract number (for example 6522 is Census Tract 6522). FEMA's Resilience Analysis and Planning Tool maps the National Risk Index for every tract: <https://www.fema.gov/emergency-managers/practitioners/resilience-analysis-and-planning-tool>

Supports FEMA checklist item B1-c: hazard extent

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

Sources: 6, 7

Hazard	Scale	Records <i>count and years</i>	Observed range	Worst recorded event	Most damaging (when different)	How it applies to jurisdictions	Note
Coastal Flood, Storm Surge/ Tide	none in data (flood depth: FIRM)	15 records, 1997 to 2024 (15 zone-level)		Coastal Flood, 2012-10-29, \$500,000 property; \$0 crops (2012 dollars); NWS zone MAZ020		Countywide (zone-level records).	Flood depth: see the FEMA Flood Insurance Rate Map.
Cold/Wind Chill, Extreme Cold/Wind Chill	wind chill	1 record, 2016 (1 zone-level)	1 day; 1 with a recorded value	1 consecutive day, 2016-02-14, zone-level		Countywide (zone-level records).	Wind chill: in event narratives only (local data needed).
Frost/Freeze (outside NRI's Cold Wave definition)	crop damage	0					Temperature: in event narratives only (local data needed).
Drought	U.S. Drought Monitor scale (D0 to D4)	9 records, 2012 to 2017 (9 zone-level)	34 days to 176 days (median 105 days); 2 with a recorded value	176 days (about 5.8 months), 2016-08-02 to 2017-01-24, a run of 7 consecutive Storm Events drought records, zone-level		Countywide (zone-level records).	Storm Events enters a drought at D2 or worse east of the Rockies and D3 or worse from the Rockies west (NWS Instruction 10-1605); NRI drought counts D3 and D4 only.
Earthquake	Modified Mercalli (local data)	0					Storm Events does not record earthquakes; the USGS earthquake catalog is the source.
Hail	hail size (inches)	80 records, 1974 to 2024	0.75 in to 2 in (median 0.75 in); 79 with a recorded value	2 in hail, 2012-07-18; same size also recorded on 2012-07-18	Hail, 2000-08-10, \$5,000 property; crops not reported (2000 dollars)	Event records naming jurisdictions in the plan: Taunton city (8 records), Fairhaven town (7 records), Seekonk town (6 records), Dartmouth town (5 records), Attleboro city (4 records), Rehoboth town (4 records), Dighton town (3 records), Fall River city (2 records), Mansfield town (2 records), Norton town (2 records); and 3 more jurisdictions (see the Excel file).	
Excessive Heat, Heat	heat index (in event narratives)	3 records, 2010 to 2011 (3 zone-level)	1 day; 2 with a recorded value	1 consecutive day, 2011-07-22, zone-level		Countywide (zone-level records).	Heat index: in event narratives only (local data needed).
Hurricane, Tropical Storm, Tropical Depression	Saffir-Simpson	6 records, 2008 to 2021 (6 zone-level)		Strongest recorded: Tropical Storm record, 2011-08-28, \$2,800,000 property; \$0 crops (2011 dollars); NWS zone MAZ017		Countywide (zone-level records).	Storm Events files every zone of a storm's episode under the storm's type; flooding from the storm is filed as Flood or Flash Flood records.

Hazard	Scale	Records <i>count and years</i>	Observed range	Worst recorded event	Most damaging (when different)	How it applies to jurisdictions	Note
Ice Storm	Sperry-Piltz ice scale (local data)	0					Ice thickness: in event narratives only (local data needed).
Flash Flood, Flood, Lakeshore Flood	damage and flood days (flood depth: FIRM)	178 records, 1996 to 2026 (2 zone-level)		Flood, 2010-03-29, \$23,580,000 property; \$0 crops (2010 dollars), 2 direct injuries		Event records naming jurisdictions in the plan: Fairhaven town (19 records), Fall River city (18 records), New Bedford city (17 records), Attleboro city (8 records), Somerset town (7 records), Taunton city (7 records), Norton town (6 records), Rehoboth town (5 records), Swansea town (2 records), Berkley town (1 record); and 1 more jurisdiction (see the Excel file). Zone-level records (2) apply countywide.	Flood depth: see the FEMA Flood Insurance Rate Map. Storm Events damage is often \$0 or blank for floods, major ones included; FEMA Public Assistance by declaration (B1-d) shows which floods cost the most.
Debris Flow	none (count and damage only)	0					Physical measure: in event narratives only (local data needed).
Lightning	annualized frequency (the measure FEMA's Local Mitigation Planning Handbook names)	40 records, 1997 to 2025		Lightning, 2016-07-22, \$200,000 property; \$0 crops (2016 dollars)		Event records naming jurisdictions in the plan: Seekonk town (3 records), Swansea town (3 records), Mansfield town (2 records), Westport town (2 records), Dartmouth town (1 record), Dighton town (1 record), Fairhaven town (1 record), Fall River city (1 record), New Bedford city (1 record), Somerset town (1 record); and 1 more jurisdiction (see the Excel file).	Storm Events lists lightning with damage or casualties; physical measure in event narratives only (local data needed).
High Wind and Strong Wind (outside NRI's Strong Wind definition)	wind speed (kt and mph)	248 records, 1996 to 2025 (248 zone-level)	30 kt (35 mph) to 76 kt (87 mph) (median 48 kt (55 mph)); 188 with a recorded value	76 kt (87 mph) measured gust, High Wind, 2019-10-17; NWS zone MAZ020	High Wind, 2021-10-26, \$1,000,000 property; \$0 crops, reported for the zone (2021 dollars)	Countywide (zone-level records).	
Thunderstorm Wind	wind speed (kt and mph)	194 records, 1966 to 2025	40 kt (46 mph) to 87 kt (100 mph) (median 50 kt (58 mph)); 179 with a recorded value	87 kt (100 mph) estimated gust, Thunderstorm Wind, 2024-06-26	Thunderstorm Wind, 2016-07-23, \$35,000 property; \$0 crops (2016 dollars)	Event records naming jurisdictions in the plan: Taunton city (17 records), Attleboro city (15 records), Norton town (8 records), Rehoboth town (7 records), Dighton town (6 records), Mansfield town (6 records), New Bedford city (6 records), Seekonk town (6 records), Fall River city (5 records), Dartmouth town (4 records); and 6 more jurisdictions (see the Excel file).	
Tornado	Enhanced Fujita (Fujita before Feb 2007)	13 records, 1953 to 2024	F/EF0 to F/EF3 (median F/EF1); 13 with a recorded value	F3 tornado, 1953-06-09, 667 yd wide, \$2,500,000 property; crops not recorded (1953 dollars), 1 direct injury		Event records naming jurisdictions in the plan: Norton town (1 record), Rehoboth town (1 record), Seekonk town (1 record), Westport town (1 record).	Before 1996 a tornado is listed once, under the county where it began, with its whole path's rating and length; from 1996 on, each county lists its own segment. Length is not used to rank tornadoes (see Methods).

Hazard	Scale	Records <i>count and years</i>	Observed range	Worst recorded event	Most damaging (when different)	How it applies to jurisdictions	Note
Tsunami	none (count and damage only)	0					Physical measure: in event narratives only (local data needed).
Wildfire	acres burned (local data)	0					Acres burned: in event narratives only (local data needed).
Winter Storm, Heavy Snow, Blizzard, Lake-Effect Snow, Winter Weather, Sleet	none in data (snowfall: local data)	116 records, 1996 to 2026 (116 zone-level)		Heavy Snow, 1996-01-07, \$1,500,000 property; crops not reported (1996 dollars); NWS zone MAZ017		Countywide (zone-level records).	Snow depth: in event narratives only (local data needed).

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

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

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

Supports FEMA checklist item B1-d: previous occurrences

Federal declarations for this county: 30 declarations covering 22 separate hazard incidents counted in this packet (declarations for the same incident count once; non-natural and evacuation-only declarations are not counted).

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

Federal disaster declarations for this county

Sources: 1, 2, 3

Declared	Incident began	FEMA number	Type	Title	Mapped hazard	County Public Assistance <i>federal share obligated, nominal dollars</i>	Flags	Notes
2024-05-15	2023-09-11	DR-4780-MA	Major disaster	Severe Storms and Flooding	Inland Flooding	PA not declared for this county	within last 5 years	
2023-09-15	2023-09-15	EM-3599-MA	Emergency	Hurricane Lee	Hurricane	no Public Assistance recorded	within last 5 years	
2022-04-18	2022-01-28	DR-4651-MA	Major disaster	Severe Winter Storm and Snowstorm	Winter Weather	\$2,287,957.68	within last 5 years	
2020-03-27	2020-01-20	DR-4496-MA	Major disaster	COVID-19 Pandemic	Non-natural, not counted	\$91,734,695.71		
2020-03-13	2020-01-20	EM-3438-MA	Emergency	COVID-19	Non-natural, not counted	no Public Assistance recorded		same incident as DR-4496
2018-06-25	2018-03-02	DR-4372-MA	Major disaster	Severe Winter Storm and Flooding	Inland Flooding; Winter Weather	\$2,199,457.49		
2015-04-13	2015-01-26	DR-4214-MA	Major disaster	Severe Winter Storm, Snowstorm, and Flooding	Inland Flooding; Winter Weather	\$3,651,798.44		

Declared	Incident began	FEMA number	Type	Title	Mapped hazard	County Public Assistance		
						<i>federal share obligated, nominal dollars</i>	Flags	Notes
2013-04-19	2013-02-08	DR-4110-MA	Major disaster	Severe Winter Storm, Snowstorm, and Flooding	Inland Flooding; Winter Weather	\$3,311,420.61		
2013-04-17	2013-04-15	EM-3362-MA	Emergency	Explosions	Non-natural, not counted	\$12,554.13		
2012-12-19	2012-10-27	DR-4097-MA	Major disaster	Hurricane Sandy	Hurricane	\$1,315,590.52		
2012-10-28	2012-10-27	EM-3350-MA	Emergency	Hurricane Sandy	Hurricane	no Public Assistance recorded		same incident as DR-4097
2011-09-03	2011-08-27	DR-4028-MA	Major disaster	Tropical Storm Irene	Hurricane	\$1,850,067.17		
2011-08-26	2011-08-26	EM-3330-MA	Emergency	Hurricane Irene	Hurricane	no Public Assistance recorded		same incident as DR-4028
2010-09-02	2010-09-01	EM-3315-MA	Emergency	Hurricane Earl	Hurricane	\$79,623.73		
2010-03-29	2010-03-12	DR-1895-MA	Major disaster	Severe Storms and Flooding	Inland Flooding	\$5,129,210.75		
2008-12-13	2008-12-11	EM-3296-MA	Emergency	Severe Winter Storm	Winter Weather	no Public Assistance recorded		
2005-11-10	2005-10-07	DR-1614-MA	Major disaster	Severe Storms and Flooding	Inland Flooding	PA not declared for this county		
2005-10-19	2005-10-07	EM-3264-MA	Emergency	Severe Storms and Flooding	Inland Flooding	\$420,950.34		same incident as DR-1614
2005-09-13	2005-08-29	EM-3252-MA	Emergency	Hurricane Katrina Evacuation	Hurricane: evacuation support, not a local hazard event; not counted	no Public Assistance recorded		
2005-02-17	2005-01-22	EM-3201-MA	Emergency	Record and/or Near Record Snow	Winter Weather	\$2,352,973.82		
2004-01-15	2003-12-06	EM-3191-MA	Emergency	Snow	Winter Weather	\$1,200,702.56		
2003-03-11	2003-02-17	EM-3175-MA	Emergency	Snow	Winter Weather	\$940,835.36		
2001-04-10	2001-03-05	DR-1364-MA	Major disaster	Severe Storms and Flooding	Inland Flooding	PA not declared for this county		
1998-06-23	1998-06-13	DR-1224-MA	Major disaster	Heavy Rains and Flooding	Inland Flooding	PA not declared for this county		
1996-01-24	1996-01-07	DR-1090-MA	Major disaster	Blizzard of 96	Winter Weather	no Public Assistance recorded		
1993-03-16	1993-03-13	EM-3103-MA	Emergency	Blizzards, High Winds & Record Snowfall	Winter Weather	no Public Assistance recorded		
1991-08-26	1991-08-19	DR-914-MA	Major disaster	Hurricane Bob	Hurricane	no Public Assistance recorded		
1985-10-28	1985-09-27	DR-751-MA	Major disaster	Hurricane Gloria	Hurricane	no Public Assistance recorded		

Declared	Incident began	FEMA number	Type	Title	Mapped hazard	County Public Assistance	Flags	Notes
						<i>federal share obligated, nominal dollars</i>		
1978-02-10	1978-02-06	DR-546-MA	Major disaster	Coastal Storms, Flood, Ice & Snow	Coastal Flooding	no Public Assistance recorded		
1972-09-28	1972-09-28	DR-357-MA	Major disaster	Toxic Algae in Coastal Waters	Fishing Losses: economic loss, not a physical hazard event; non-natural, not counted	PA not declared for this county		

County Public Assistance: applicants the FEMA record places in this county, including any state agencies FEMA files there; statewide rows are listed on the state page; federal share obligated, nominal dollars.

Statewide declarations

Source: 2

Declared	Incident began	FEMA number	Type	Title	Mapped hazard
1955-08-20	1955-08-20	DR-43-MA	Major disaster	Hurricane & Floods	Hurricane (primary); also designated: Inland Flooding
1954-09-02	1954-09-02	DR-22-MA	Major disaster	Hurricanes	Hurricane (primary); also designated: Inland Flooding
1953-06-11	1953-06-11	DR-7-MA	Major disaster	Tornado	Tornado

FEMA recorded these with designated area Statewide and no county, so they are listed on every county page in the state and not counted with county rows. Local data needed: whether each one affected this county.

1 Fire Management declaration (1995-09-12 to 1995-09-12) FEMA filed as Statewide with no county; each names one local fire. Listed on the state page.

Public Assistance filed under this county for declarations that do not list it: 1 row, \$9,928.13

Sources: 2, 3

FEMA number	Declared	Title	Applicant	PA obligated
				<i>federal share obligated, nominal dollars</i>
DR-4379-MA	2018-07-19	Severe Winter Storm and Snowstorm	Amego, Inc.	\$9,928.13

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

Previous occurrences by hazard, with explicit no-event rows

Sources: 2, 6, 7

Hazard	Storm Events records, all years on file <i>(years in the Period column)</i>	Since plan approval <i>records</i>	In the 12 months before plan approval <i>records</i>	Last 5 years <i>records</i>	Declared incidents, all years <i>separate disasters</i>	Declared since approval <i>separate disasters</i>	Period	Statement
Coastal Flooding	15			6	1		1996 to 2026-06-30	
Cold Wave	1			0	0		1996 to 2026-06-30	
Drought	9			0	0		1996 to 2026-06-30	
Earthquake	0			0	0			Storm Events does not record earthquakes; the USGS earthquake catalog is the source.
Hail	80			11	0		1955 to 2026-06-30	

Hazard	Storm Events records, all years on file <i>(years in the Period column)</i>	Since plan approval <i>records</i>	In the 12 months before plan approval <i>records</i>	Last 5 years <i>records</i>	Declared incidents, all years <i>separate disasters</i>	Declared since approval <i>separate disasters</i>	Period	Statement
Heat Wave	3			0	0		1996 to 2026-06-30	
Hurricane	6			0	6		1996 to 2026-06-30	
Ice Storm	0			0	0		1996 to 2026-06-30	No recorded events, 1996 to 2026-06-30, NOAA NCEI Storm Events
Inland Flooding	178			45	8		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	40			6	0		1996 to 2026-06-30	
Strong Wind	442			65	0		1955 to 2026-06-30	Includes 98 High Wind and 150 Strong Wind records.
Tornado	13			4	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
Wildfire	0			0	0		1996 to 2026-06-30	No recorded events, 1996 to 2026-06-30, NOAA NCEI Storm Events
Winter Weather	116			5	10		1996 to 2026-06-30	

Notable Storm Events records

Sources: 1, 6, 7

Date	Event type	Magnitude or extent	Damage <i>nominal dollars</i>	Deaths, injuries <i>direct only</i>	Location	Flags	Why listed
2024-06-26	Thunderstorm Wind	87 kt (100 mph) estimated gust	\$5,000 property; \$0 crops (2024 dollars)	0, 0	SEEKONK	within last 5 years	B1-c worst recorded: Thunderstorm Wind
2019-10-17	High Wind	76 kt (87 mph) measured gust	\$0 property; \$0 crops, reported for the zone (2019 dollars)	0, 0	NWS zone MAZ020 (SOUTHERN BRISTOL), zone-level		B1-c worst recorded: High Wind and Strong Wind
2016-08-02	Drought		\$0 property; \$0 crops, reported for the zone (2016 dollars)	0, 0	NWS zone MAZ017 (NORTHERN BRISTOL), zone-level		B1-c worst recorded: Drought
2016-07-22	Lightning		\$200,000 property; \$0 crops (2016 dollars)	0, 0	CENTRAL VLG		B1-c worst recorded: Lightning
2016-02-14	Extreme Cold/ Wind Chill		\$0 property; \$0 crops, reported for the zone (2016 dollars)	0, 0	NWS zone MAZ017 (NORTHERN BRISTOL), zone-level		B1-c worst recorded: Cold/Wind Chill, Extreme Cold/Wind Chill
2012-10-29	Coastal Flood		\$500,000 property; \$0 crops, reported for the zone (2012 dollars)	0, 0	NWS zone MAZ020 (SOUTHERN BRISTOL), zone-level		B1-c worst recorded: Coastal Flood, Storm Surge/Tide
2011-08-28	Tropical Storm		\$2,800,000 property; \$0 crops, reported for the zone (2011 dollars)	0, 0	NWS zone MAZ017 (NORTHERN BRISTOL), zone-level		B1-c worst recorded: Hurricane, Tropical Storm, Tropical Depression
2011-07-22	Excessive Heat		\$0 property; \$0 crops, reported for the zone (2011 dollars)	0, 0	NWS zone MAZ017 (NORTHERN BRISTOL), zone-level		B1-c worst recorded: Excessive Heat, Heat
2010-03-29	Flood		\$23,580,000 property; \$0 crops (2010 dollars)	0, 2	NORTH ATTLEBORO to ACOAXET		deaths or injuries recorded
1996-05-21	Thunderstorm Wind	50 kt (58 mph), measurement type not recorded	damage not reported	1, 0	NEW BEDFORD		deaths or injuries recorded
1968-08-09	Tornado	F1, 0.1 mi path length (whole path, pre-1996), 33 yd wide	\$25,000 property; crops not recorded (1968 dollars)	0, 4	location not recorded		deaths or injuries recorded
1953-06-09	Tornado	F3, 667 yd wide	\$2,500,000 property; crops not recorded (1953 dollars)	0, 1	location not recorded		B1-c worst recorded: Tornado

The full list is in the Excel file, sheet "B1-d Storm Events history" (903 rows).

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

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

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

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

Probability: FEMA annualized frequency and descriptor per hazard

Sources: 5, 6

Hazard	FEMA annualized frequency (modeled) <i>unit per row</i>	Unit	In plain terms	Descriptor	Descriptor basis	NRI events or days in its record period (hail, wind and tornado are area-weighted, so can be fractional)	NRI period	Location	Note
Coastal Flooding	3.72	events per year at a location (modeled)	about 3.7 per year at a given location in the county	Highly likely	FEMA annualized frequency (modeled)	not shown	modeled	see B1-f	Descriptor from NRI: the rate at a location is 1 or more a year, so the county rate is at least that.
Cold Wave	0.932	event-days per year	about 0.932 days per year	Possible (from Storm Events: 1 of 30 years)	event-days in 1 of 30 years, 1996 to 2025 (3.33%)	14.7	2005-11-12 to 2024-11-12 (19 years)	countywide	
Drought	4.09	event-days per year	about 4.09 days per year	Likely (from Storm Events: 3 of 30 years)	event-days in 3 of 30 years, 1996 to 2025 (10%)	147	2000 to 2025 (25.25 years; D3 and D4 only)	countywide	
Earthquake	0.00142	annual probability at a location	chance a given location in the county has at least minor-damage shaking in a year: 0.142%			not shown	modeled	see B1-f	No descriptor (Storm Events does not record earthquakes).
Hail	1.3	events per year	about 1.3 per year	Highly likely	FEMA annualized frequency (modeled)	50.3 (modeled)	1986 to 2023 (38 years)	countywide	
Heat Wave	5.07	event-days per year	about 5.07 days per year	Possible (from Storm Events: 2 of 30 years)	event-days in 2 of 30 years, 1996 to 2025 (6.67%)	68.5	2005-11-12 to 2024-11-12 (19 years)	countywide	
Hurricane	0.188	events per year	about 1 in 5 years	Likely	FEMA annualized frequency (modeled)	64	1851 to 2024 (Atlantic)	see B1-f	NRI counts hurricane and tropical storm tracks passing within storm-force wind range; federal declarations are in B1-d.
Ice Storm	0.601	event-days per year	about 0.601 days per year		event-days in 0 of 30 years, 1996 to 2025 (0%)	34	1946-12-31 to 2014-02-12 (67 years)	countywide	No Storm Events ice storm record, 1996 to 2025
Inland Flooding	3.32	event-days per year	about 3.32 days per year	Likely (from Storm Events: 25 of 30 years)	event-days in 25 of 30 years, 1996 to 2025 (83.3%)	93	1996 to 2023 (28 years)	see B1-f	
Landslide	0.131	events per year (modeled)	about 1 in 8 years	Likely	FEMA annualized frequency (modeled)	not shown	modeled	see B1-f	

Hazard	FEMA annualized frequency (modeled)	Unit	In plain terms	Descriptor	Descriptor basis	NRI events or days in its record period (hail, wind and tornado are area- weighted, so can be fractional)				Location	Note
	<i>unit per row</i>						NRI period				
Lightning	20	days per year with a strike	about 20 days per year	Highly likely	FEMA annualized frequency (modeled)	not shown	1995 to 2023 (29 years; CONUS)			countywide	
Strong Wind	0.739	events per year	about 0.74 per year	Likely	FEMA annualized frequency (modeled)	25	1986 to 2023 (38 years)			countywide	
Tornado	0.107	events per year	about 1 in 9 years	Likely	FEMA annualized frequency (modeled)	not shown	1950 to 2023 (EF2+); 1986 to 2023 (EF0-1)			see B1-f	
Tsunami		annual probability at the most exposed location (used in place of a county value)			Storm Events records in 0 of 30 years, 1996 to 2025 (0%)	not shown	modeled			see B1-f	No descriptor: no Storm Events record 1996 to 2025
Wildfire	0.0000256	annual probability at a location	chance a given location in the county burns in a year: 0.00256%		Storm Events records in 0 of 30 years, 1996 to 2025 (0%)	not shown	modeled			see B1-f	No descriptor: no Storm Events record 1996 to 2025
Winter Weather	11.1	event-days per year	about 11.1 days per year	Highly likely (from Storm Events: 27 of 30 years)	event-days in 27 of 30 years, 1996 to 2025 (90%)	174	2005-11-12 to 2024-11-12 (19 years)			countywide	

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

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

Descriptor scale used in this packet (defined per unit)

Sources: 5, 6

Unit	Descriptor	Definition
events per year	Highly likely	1 or more per year
events per year	Likely	about once in 1 to 10 years
events per year	Possible	about once in 10 to 100 years
events per year	Unlikely	less than once in 100 years
annual probability	Likely	10% to under 100% chance in a given year
annual probability	Possible	1% to under 10% chance in a given year
annual probability	Unlikely	under 1% chance in a given year
event-days (share of years)	Highly likely	event-days recorded in 90% or more of years
event-days (share of years)	Likely	event-days recorded in 10% to under 90% of years
event-days (share of years)	Possible	event-days recorded in some years but under 10% of years
lightning strike-days	Highly likely	cloud-to-ground strikes on 1 or more days per year

Intensity bands: historical frequency (Storm Events)

Source: 6

Hazard	Band	Years	Events <i>county-coded records</i>	Years in period	Events per year <i>events / years</i>
Hail	1.00-1.99 in	1996 to 2025	26	30	0.867
Hail	2.00 in+	1996 to 2025	2	30	0.0667
Thunderstorm Wind (counted as NRI Strong Wind)	50-64 kt	1996 to 2025	155	30	5.17
Thunderstorm Wind (counted as NRI Strong Wind)	65 kt+	1996 to 2025	4	30	0.133
Thunderstorm Wind (counted as NRI Strong Wind)	unmeasured or below 50 kt	1996 to 2025	17	30	0.567
Tornado	EF0-1	1996 to 2025	7	30	0.233
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

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

Hail smaller than 1 inch is not counted: on 2010-01-05 the National Weather Service raised its severe-hail threshold from 3/4 inch to 1 inch, so smaller reports became less common after 2009 (NWS Service Change Notice 09-52). NRI hail frequency uses a 0.75 inch threshold.

Optional: future conditions. Not a required item in the 2025 FEMA Local Mitigation Planning Policy Guide; some states ask for it. The federal Climate Mapping for Resilience and Adaptation (CMRA) site gives county exposure to future climate conditions (<https://resilience.climate.gov/>).

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

Range of census tract risk within the county

Source: 5

Hazard	Tracts <i>rated of all</i>	NRI risk score, 0 to 100			Tracts by rating
		Min	Median	Max	
Coastal Flooding	51 of 130	69.9	80.4	96.5	Relatively High 3, Relatively Moderate 9, Relatively Low 29, Very Low 10, No Rating 79
Cold Wave	130 of 130	20.1	26.2	43.7	Relatively Low 130
Drought	41 of 130	70.7	82.2	91.7	Relatively Low 30, Very Low 11, No Rating 89
Earthquake	130 of 130	19.5	47.3	76.8	Relatively Low 81, Very Low 49
Hail	130 of 130	1.2	3.4	11.8	Very Low 130
Heat Wave	130 of 130	6.4	22.5	61.8	Relatively Moderate 4, Relatively Low 91, Very Low 35
Hurricane	130 of 130	57.6	73.4	83.3	Relatively Moderate 22, Relatively Low 108
Ice Storm	130 of 130	5.4	26.9	88.9	Relatively Moderate 11, Relatively Low 45, Very Low 74
Inland Flooding	130 of 130	2.0	26.9	88.4	Relatively High 5, Relatively Moderate 27, Relatively Low 63, Very Low 35
Landslide	127 of 130	9.1	43.3	82.0	Relatively Low 1, Very Low 126, No Rating 3
Lightning	130 of 130	10.9	25.9	47.4	Relatively Low 105, Very Low 25
Strong Wind	130 of 130	20.4	41.2	66.4	Relatively Moderate 12, Relatively Low 118
Tornado	130 of 130	5.8	21.2	37.9	Relatively Low 15, Very Low 115
Tsunami	0 of 130				Insufficient Data 130
Wildfire	106 of 130	18.5	41.1	65.9	Very Low 106, No Rating 24
Winter Weather	130 of 130	16.8	22.3	32.1	Relatively Low 121, Very Low 9

Drought: Agriculture is all of NRI's expected annual loss for this hazard in the county, so the tract range mostly reflects where crop and livestock value is.

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

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

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

Each jurisdiction (starting figures from federal data)

Sources: 1, 3, 4, 6

Jurisdiction	Type	Plan status	Repetitive loss <i>FMA RL and SRL (44 CFR 77.2); repeat-flood, any definition</i>	Public Assistance to this jurisdiction <i>FEMA records matched by applicant name; federal share obligated, nominal dollars</i>	Event records naming this place <i>all years; since its plan</i>	Notes
Attleboro city	City	Expired on 2026-02-10	FMA RL 0, SRL 0; any 8	\$1,475,072.94	27 total; 4 since its plan	Includes \$36,865.59 for declarations not counted as hazard incidents (DR-4496-MA).
Fall River city	City	Approved, expires 2028-04-17	FMA RL 0, SRL 0; any 1	\$4,811,428.14	26 total; 9 since its plan	Includes \$1,971,768.46 for declarations not counted as hazard incidents (DR-4496-MA).
New Bedford city	City	Approved, expires 2031-01-07	FMA RL 0, SRL 0; any 0	\$6,202,052.10	25 total; 0 since its plan	Includes \$4,059,259.29 for declarations not counted as hazard incidents (DR-4496-MA, EM-3362-MA).
Taunton city	City	Approved, expires 2028-01-31	FMA RL 0, SRL 2; any 12	\$3,526,380.85	33 total; 0 since its plan	Includes \$1,376,735.99 for declarations not counted as hazard incidents (DR-4496-MA).
Berkley town	Town	Expired on 2013-04-02	FMA RL 0, SRL 0; any 1	\$213,083.07	3 total; 1 since its plan	
Dartmouth town	Town	Expired on 2020-11-06	FMA RL 0, SRL 0; any 7	\$1,558,865.75	10 total; 5 since its plan	Includes \$351,471.83 for declarations not counted as hazard incidents (DR-4496-MA, EM-3362-MA).
Dighton town	Town	Expired on 2025-09-09	FMA RL 0, SRL 1; any 2	\$319,810.63	10 total; 0 since its plan	
Easton town	Town	Approved, expires 2030-02-11	FMA RL 0, SRL 0; any 3	\$1,724,708.89	2 total; 0 since its plan	Includes \$622,867.17 for declarations not counted as hazard incidents (DR-4496-MA).
Fairhaven town	Town	Expired on 2023-06-24	FMA RL 0, SRL 3; any 15	\$1,236,393.98	31 total; 16 since its plan	Includes \$797,361.81 for declarations not counted as hazard incidents (DR-4496-MA).
Freetown town	Town	Approved, expires 2030-07-20	FMA RL 0, SRL 0; any 2	\$2,867,577.83	0 total; 0 since its plan	Includes \$118,269.62 for declarations not counted as hazard incidents (DR-4496-MA).
Mansfield town	Town	Approved, expires 2031-07-19	FMA RL 0, SRL 0; any 0	\$1,333,323.42	10 total; not yet covered	Includes \$101,199.44 for declarations not counted as hazard incidents (DR-4496-MA).
North Attleborough (retired Census ID; now 2500546598 North Attleborough Town city)	Town	Approved, expires 2030-12-10		no Public Assistance recorded	0 total; 0 since its plan	No NFIP community ID on this jurisdiction's plan row.
Norton town	Town	Approved, expires 2029-09-23	FMA RL 0, SRL 1; any 6	\$805,903.40	17 total; 0 since its plan	Includes \$417,367.79 for declarations not counted as hazard incidents (DR-4496-MA).
Rehoboth town	Town	Expired on 2013-04-02	FMA RL 0, SRL 0; any 1	\$835,339.50	17 total; 11 since its plan	Includes \$151,080.42 for declarations not counted as hazard incidents (DR-4496-MA).
Seekonk town	Town	Approved, expires 2029-01-24	FMA RL 0, SRL 0; any 1	\$576,919.95	17 total; 2 since its plan	Includes \$182,210.68 for declarations not counted as hazard incidents (DR-4496-MA).
Somerset town	Town	Expired on 2023-11-14	FMA RL 0, SRL 0; any 3	\$349,068.12	12 total; 2 since its plan	Includes \$23,033.13 for declarations not counted as hazard incidents (DR-4496-MA).

Jurisdiction	Type	Plan status	Repetitive loss <i>FMA RL and SRL (44 CFR 77.2); repeat-flood, any definition</i>	Public Assistance to this jurisdiction <i>FEMA records matched by applicant name; federal share obligated, nominal dollars</i>	Event records naming this place <i>all years; since its plan</i>	Notes
Swansea town	Town	Approved, expires 2029-03-17	FMA RL 0, SRL 1; any 10	\$1,073,446.37	7 total; 2 since its plan	
Westport town	Town	Approved, expires 2031-08-10	FMA RL 0, SRL 0; any 8	\$809,618.14	7 total; not yet covered	Includes \$185,015.43 for declarations not counted as hazard incidents (DR-4496-MA).

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

School districts and special districts get a plan clock row only.

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

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

Local data needed

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

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 jurisdiction per hazard
- Changes in development in hazard-prone areas since the last approval, or a statement of none (E1-a)
- Future assets

County-level starter: exposure, expected annual loss and damage since the plan

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

Hazard	Building exposure <i>modeled dollars</i>	Agriculture exposure <i>modeled dollars</i>	Population exposed <i>people</i>	EAL buildings <i>modeled dollars per year</i>	EAL agriculture <i>modeled dollars per year</i>	Cost of expected deaths and injuries <i>FEMA's dollar value per year; not property damage</i>	EAL as % of exposure <i>buildings; agriculture where noted</i>	Storm Events damage since 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
Coastal Flooding	\$6,387,443,355	n/a	33,715	\$918,523	n/a	\$3,339	0.0144%				
Cold Wave	\$101,695,964,652	\$45,090,855	578,698	\$1,003	\$3,342	\$1,968,341	under 0.0001%				
Drought	n/a	\$31,508,364	n/a	n/a	\$295,139	n/a	0.937% (agriculture)				NRI has no building exposure for this hazard; agriculture shown
Earthquake	\$178,483,075,873	n/a	579,200	\$3,710,292	n/a	\$788,549	0.00208%				
Hail	\$101,695,966,597	\$45,090,855	578,698	\$14,812	\$197	\$6,824	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>	Cost of expected deaths and injuries <i>FEMA's dollar value per year, not property damage</i>	EAL as % of exposure <i>buildings; agriculture where noted</i>	Storm Events damage since 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
Heat Wave	\$101,695,964,652	\$45,090,855	578,698	\$3	\$5,025	\$2,590,125	under 0.0001%				
Hurricane	\$101,653,610,071	\$45,090,855	578,320	\$9,741,042	\$382,939	\$375,024	0.00958%				
Ice Storm	\$101,334,463,856	n/a	575,814	\$476,099	n/a	\$81,573	0.00047%				
Inland Flooding	\$101,586,349,581	\$6,387,255	17,943	\$61,823,027	\$19	\$121,798	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.
Landslide	\$802,392,376	n/a	4,486	\$1,023	n/a	\$129	0.000128%				
Lightning	\$101,695,966,597	n/a	578,698	\$47,662	n/a	\$602,523	under 0.0001%				
Strong Wind	\$101,695,966,597	\$45,090,855	578,698	\$774,213	\$1	\$1,026,983	0.000761%				
Tornado	\$101,695,966,597	\$45,090,855	578,698	\$1,077,865	\$355	\$333,370	0.00106%				
Tsunami	n/a	n/a	n/a	n/a	n/a	n/a	n/a				NRI publishes no building exposure for this county
Wildfire	\$10,817,979,355	\$12,428,331	70,183	\$20,849	\$4	\$3,238	0.000193%				
Winter Weather	\$101,695,964,652	\$45,090,855	578,698	\$34,934	\$15	\$20,007	under 0.0001%				

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

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

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

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

County context

Source: 5

Measure	Value
Population	578,698
Building value (total, not at risk)	\$101,695,966,597
Agriculture value (total, not at risk)	\$45,090,855
NRI risk rating (all hazards)	Relatively Moderate
Expected annual loss, buildings and agriculture, all hazards	\$79,328,383
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)	\$7,921,822
Social vulnerability rating	Relatively Low
Community resilience rating	Very High
NRI version	December 2025

FEMA's all-hazard expected annual loss adds buildings, agriculture and population equivalence; this table gives the property part and the population-equivalence part as separate rows.

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

Supports FEMA checklist item B2-c: repetitive loss properties

Repetitive loss in this county, both definitions

Sources: 1, 4

Definition	Properties	Severe repetitive loss	Properties
Repetitive loss, FMA definition (44 CFR 77.2)	0	Severe repetitive loss, FMA definition (44 CFR 77.2)	8
Repetitive loss, NFIP insurance definition	81	Severe repetitive loss, NFIP insurance definition	8

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

Repeat-flood properties: county total and NFIP communities

Sources: 1, 4

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	8	81	8	82	0	27
of which: Attleboro city	0	0	8	0	8	0	4
of which: Berkley town	0	0	1	0	1	0	0
of which: Dartmouth town	0	0	7	0	7	0	2
of which: Dighton town	0	1	2	1	2	0	1

Scope	RL, FMA <i>properties</i>	SRL, FMA <i>properties</i>	RL, NFIP <i>properties</i>	SRL, NFIP <i>properties</i>	Any category <i>properties</i>	Mitigated <i>properties</i>	Currently insured <i>properties</i>
of which: Easton town	0	0	3	0	3	0	1
of which: Fairhaven town	0	3	15	3	15	0	5
of which: Fall River city	0	0	1	0	1	0	1
of which: Freetown town	0	0	2	0	2	0	1
of which: North Attleborough town (community ID not in plan data)	0	0	2	0	2	0	2
of which: Norton town	0	1	6	1	6	0	1
of which: Rehoboth town	0	0	1	0	1	0	0
of which: Seekonk town	0	0	1	0	1	0	0
of which: Taunton city	0	2	12	2	12	0	2
of which: Somerset town	0	0	3	0	3	0	2
of which: Swansea town	0	1	9	1	10	0	3
of which: Westport town	0	0	8	0	8	0	2

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

Sources: 1, 4

Jurisdiction	NFIP community ID	RL, FMA <i>properties</i>	SRL, FMA <i>properties</i>	RL, NFIP <i>properties</i>	SRL, NFIP <i>properties</i>	Any category <i>properties</i>	Mitigated <i>properties</i>	Currently insured <i>properties</i>
Attleboro city	250049	0	0	8	0	8	0	4
Fall River city	250055	0	0	1	0	1	0	1
New Bedford city	255216	0	0	0	0	0	0	0
Taunton city	250066	0	2	12	2	12	0	2
Berkley town	250050	0	0	1	0	1	0	0
Dartmouth town	250051	0	0	7	0	7	0	2
Dighton town	250052	0	1	2	1	2	0	1
Easton town	250053	0	0	3	0	3	0	1
Fairhaven town	250054	0	3	15	3	15	0	5
Freetown town	250056	0	0	2	0	2	0	1
Mansfield town	250057	0	0	0	0	0	0	0
Norton town	250060	0	1	6	1	6	0	1
Rehoboth town	250062	0	0	1	0	1	0	0
Seekonk town	250063	0	0	1	0	1	0	0
Somerset town	255220	0	0	3	0	3	0	2

Jurisdiction	NFIP community ID	RL, FMA <i>properties</i>	SRL, FMA <i>properties</i>	RL, NFIP <i>properties</i>	SRL, NFIP <i>properties</i>	Any category <i>properties</i>	Mitigated <i>properties</i>	Currently insured <i>properties</i>
Swansea town	255221	0	1	9	1	10	0	3
Westport town	255224	0	0	8	0	8	0	2

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

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

County repeat-flood properties by occupancy group

Sources: 1, 4

Occupancy group	RL, FMA <i>properties</i>	SRL, FMA <i>properties</i>	RL, NFIP <i>properties</i>	SRL, NFIP <i>properties</i>	Any category <i>properties</i>	Mitigated <i>properties</i>	Currently insured <i>properties</i>
single-family residential	0	7	62	7	63	0	22
2 to 4 unit residential	0	0	3	0	3	0	1
other residential	0	0	3	0	3	0	0
non-residential	0	1	13	1	13	0	4
not reported	0	0	0	0	0	0	0

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

FMA RL and FMA SRL are the Flood Mitigation Assistance definitions (44 CFR 77.2), the ones the FEMA Local Mitigation Planning Policy Guide cites. NFIP repetitive loss (the FEMA insurance definition) is 2 or more claims over \$1,000 in 10 years, and a property can leave that group once it is mitigated. Also shown: NFIP severe repetitive loss, any category, mitigated and currently insured. The Methods page gives the OpenFEMA field details.

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

In this county 0 properties are FMA repetitive loss but not NFIP repetitive loss, and 81 properties are NFIP repetitive loss but not FMA repetitive loss.

Exact counts; no count suppression.

Sources

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

1. FEMA, OpenFEMA HazardMitigationPlanStatuses v1, version 2026-09-29T134039Z, pulled 2026-09-30, <https://www.fema.gov/api/open/v1/HazardMitigationPlanStatuses> (API)
2. FEMA, OpenFEMA DisasterDeclarationsSummaries v2, version 2026-09-29T162832Z, pulled 2026-09-30, <https://www.fema.gov/api/open/v2/DisasterDeclarationsSummaries> (API)
3. FEMA, OpenFEMA PublicAssistanceFundedProjectsSummaries v1, version 2026-09-29T150754Z, pulled 2026-09-30, <https://www.fema.gov/api/open/v1/PublicAssistanceFundedProjectsSummaries> (API)
4. FEMA, OpenFEMA NfipMultipleLossProperties v1, version 2026-08-04T164045Z, pulled 2026-09-30, <https://www.fema.gov/api/open/v1/NfipMultipleLossProperties> (API)
5. FEMA, FEMA National Risk Index 1.20.0 (December 2025), county and census tract tables, version 1.20.0, pulled 2026-09-30, https://www.fema.gov/about/reports-and-data/openfema/nri/v120/NRI_Table_Counties.zip (download, 25 MB), https://www.fema.gov/about/reports-and-data/openfema/nri/v120/NRI_Table_CensusTracts.zip (download, 635 MB)
6. NOAA NCEI, NOAA NCEI Storm Events Database, details files (csvfiles v1.0), version c20260918, pulled 2026-09-30, <https://www.ncei.noaa.gov/pub/data/swdi/stormevents/csvfiles/>
7. NOAA National Weather Service, NWS county-public forecast zones correlation file, version bp03mr20 to bp16ap26 (11 files; newest bp16ap26), pulled 2026-09-30, <https://www.weather.gov/gis/ZoneCounty>

8. U.S. Census Bureau, Census 2024 Gazetteer, 2020 place by county, CT county-to-cousub crosswalk, version 2024-gazetteer, pulled 2026-09-30, https://www2.census.gov/geo/docs/maps-data/data/gazetteer/2024_Gazetteer/2024_Gaz_counties_national.zip, https://www2.census.gov/geo/docs/maps-data/data/gazetteer/2024_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 (used to match place names and codes; no table prints its values)

What this packet is and what the plan adds

This packet is the federal data for the plan's risk assessment, organized by the items of FEMA's Local Mitigation Plan Review Tool, Element B. Each section heading names the item its tables support; the plan and FEMA's review decide whether the item is met.

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

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

OpenFEMA disclaimer

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

Reuse, citation and corrections

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Cite this: Hazard Plain (2026). Bristol County, MA: risk-assessment baseline packet, release 2026-10 (data as of 2026-09-30; County FIPS 25005). Automated baseline. <https://hazardplain.org/ma/25005/> Built from FEMA OpenFEMA, the FEMA National Risk Index and NOAA NCEI Storm Events; source versions in the packet's Sources list.

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

Hazard Plain release 2026-10. As of 2026-09-30; Storm Events data through 2026-06-30. Automated baseline.