

Sussex County, DE

Risk-assessment baseline packet

Unit **County area 10005** Release **2026-10** As of **2026-09-28** Storm Events data through **2026-06-30**

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

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

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Plan clock

Status	Approved, expires 2028-01-02	Plan	Sussex County Hazard Mitigation Plan (FEMA plan 108411)
Approved	2023-01-03	Expires	2028-01-02
As of	2026-09-28	Days	461 days to expiry
Update underway	FEMA tracker shows a plan in progress		

What changed since your last plan (approved 2023-01-03)

New federal declarations	DR-4916-DE (1 declaration row; 1 counted incident)	Storm Events records since approval	90 (data through 2026-06-30)
Repetitive loss now	FMA RL 4, SRL 26 (44 CFR 77.2); any definition: 307	Repeat-flood change	First release: no prior release to compare.

SOURCES: FEMA, OpenFEMA HazardMitigationPlanStatuses v1, version 2026-09-26T121003Z, pulled 2026-09-28, <https://www.fema.gov/api/open/v1/HazardMitigationPlanStatuses> (API); FEMA, OpenFEMA DisasterDeclarationsSummaries v2, version 2026-09-27T010817Z, pulled 2026-09-28, <https://www.fema.gov/api/open/v2/DisasterDeclarationsSummaries> (API); NOAA NCEI, NOAA NCEI Storm Events Database, details files (csvfiles v1.0), version c20260918, pulled 2026-09-28, <https://www.ncei.noaa.gov/pub/data/swdi/stormevents/csvfiles/>; FEMA, OpenFEMA NfipMultipleLossProperties v1, version 2026-08-04T164045Z, pulled 2026-09-28, <https://www.fema.gov/api/open/v1/NfipMultipleLossProperties> (API)

Plan status for every jurisdiction listed in this county: 26 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
Sussex County	County	Approved, expires 2028-01-02	Sussex County Hazard Mitigation Plan (FEMA plan 108411)	2023-01-03	2028-01-02	461	FEMA tracker shows a plan in progress	member approved 2023-04-25
Bethany Beach town	Town	Approved, expires 2028-01-02	Sussex County Hazard Mitigation Plan (FEMA plan 108411)	2023-01-03	2028-01-02	461	FEMA tracker shows a plan in progress	member approved 2023-02-17
Bethel town	Town	No approved plan on record	none	none	none		FEMA tracker shows a plan in progress	
Blades town	Town	Approved, expires 2028-01-02	Sussex County Hazard Mitigation Plan (FEMA plan 108411)	2023-01-03	2028-01-02	461	FEMA tracker shows a plan in progress	member approved 2025-01-13
Bridgeville town	Town	Approved, expires 2028-01-02	Sussex County Hazard Mitigation Plan (FEMA plan 108411)	2023-01-03	2028-01-02	461	FEMA tracker shows a plan in progress	
Dagsboro town	Town	No approved plan on record	none	none	none		FEMA tracker shows a plan in progress	
Delmar town	Town	Approved, expires 2028-01-02	Sussex County Hazard Mitigation Plan (FEMA plan 108411)	2023-01-03	2028-01-02	461	FEMA tracker shows a plan in progress	member approved 2024-12-02
Dewey Beach town	Town	Approved, expires 2028-01-02	Sussex County Hazard Mitigation Plan (FEMA plan 108411)	2023-01-03	2028-01-02	461	FEMA tracker shows a plan in progress	member approved 2023-01-13
Ellendale town	Town	Approved, expires 2028-01-02	Sussex County Hazard Mitigation Plan (FEMA plan 108411)	2023-01-03	2028-01-02	461	FEMA tracker shows a plan in progress	member approved 2023-01-04
Fenwick Island town	Town	Approved, expires 2028-01-02	Sussex County Hazard Mitigation Plan (FEMA plan 108411)	2023-01-03	2028-01-02	461	FEMA tracker shows a plan in progress	member approved 2023-01-27
Frankford town	Town	Approved, expires 2028-01-02	Sussex County Hazard Mitigation Plan (FEMA plan 108411)	2023-01-03	2028-01-02	461	FEMA tracker shows a plan in progress	member approved 2024-12-02
Georgetown town	Town	Approved, expires 2028-01-02	Sussex County Hazard Mitigation Plan (FEMA plan 108411)	2023-01-03	2028-01-02	461	FEMA tracker shows a plan in progress	member approved 2023-02-13
Greenwood town	Town	No approved plan on record	none	none	none		FEMA tracker shows a plan in progress	
Henlopen Acres town	Town	Approved, expires 2028-01-02	Sussex County Hazard Mitigation Plan (FEMA plan 108411)	2023-01-03	2028-01-02	461	FEMA tracker shows a plan in progress	
Laurel town	Town	Approved, expires 2028-01-02	Sussex County Hazard Mitigation Plan (FEMA plan 108411)	2023-01-03	2028-01-02	461	FEMA tracker shows a plan in progress	member approved 2024-11-18

Jurisdiction	Type	Status	Plan	Approved	Expires	Days to expiry	Update underway	Notes
						<i>negative = days since expiry</i>		
Lewes city	City	Approved, expires 2028-01-02	Sussex County Hazard Mitigation Plan (FEMA plan 108411)	2023-01-03	2028-01-02	461	FEMA tracker shows a plan in progress	member approved 2023-08-14
Milford city	City	Expired on 2026-04-19	Kent County Hazard Mitigation Plan (FEMA plan 106435)	2021-04-20	2026-04-19	-162	FEMA tracker shows a plan approvable pending adoption	Not yet eligible: adopt the approved plan.
Millsboro town	Town	Approved, expires 2028-01-02	Sussex County Hazard Mitigation Plan (FEMA plan 108411)	2023-01-03	2028-01-02	461	FEMA tracker shows a plan in progress	
Millville town	Town	Approved, expires 2028-01-02	Sussex County Hazard Mitigation Plan (FEMA plan 108411)	2023-01-03	2028-01-02	461	FEMA tracker shows a plan in progress	member approved 2023-01-10
Milton town	Town	Approved, expires 2028-01-02	Sussex County Hazard Mitigation Plan (FEMA plan 108411)	2023-01-03	2028-01-02	461	FEMA tracker shows a plan in progress	member approved 2023-02-13
Ocean View town	Town	Approved, expires 2028-01-02	Sussex County Hazard Mitigation Plan (FEMA plan 108411)	2023-01-03	2028-01-02	461	FEMA tracker shows a plan in progress	
Rehoboth Beach city	City	Approved, expires 2028-01-02	Sussex County Hazard Mitigation Plan (FEMA plan 108411)	2023-01-03	2028-01-02	461	FEMA tracker shows a plan in progress	member approved 2024-11-15
Seaford city	City	Approved, expires 2028-01-02	Sussex County Hazard Mitigation Plan (FEMA plan 108411)	2023-01-03	2028-01-02	461	FEMA tracker shows a plan in progress	member approved 2023-01-10
Selbyville town	Town	Approved, expires 2028-01-02	Sussex County Hazard Mitigation Plan (FEMA plan 108411)	2023-01-03	2028-01-02	461	FEMA tracker shows a plan in progress	member approved 2023-01-10
Slaughter Beach town	Town	Approved, expires 2028-01-02	Sussex County Hazard Mitigation Plan (FEMA plan 108411)	2023-01-03	2028-01-02	461	FEMA tracker shows a plan in progress	member approved 2024-12-11
South Bethany town	Town	Approved, expires 2028-01-02	Sussex County Hazard Mitigation Plan (FEMA plan 108411)	2023-01-03	2028-01-02	461	FEMA tracker shows a plan in progress	

SOURCE

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

Supports B1-a: hazards

Hazards NRI does not cover: check locally

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

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

Rank by EAL	Hazard	NRI risk rating	EAL rating	EAL buildings <i>modeled dollars per year</i>	EAL agriculture <i>modeled dollars per year</i>	EAL population equivalence <i>statistical value of life and injury, \$13.7M per life, not property damage</i>	EAL total (see note) <i>modeled dollars per year</i>	Storm Events records since 1996 <i>count</i>	Evidence for an omission <i>NRI Not Applicable, no declaration and no Storm Events record since 1996</i>	Storm Events coverage note
1	Inland Flooding	Relatively Moderate	Relatively Moderate	\$40,254,893	\$1,798,764	\$554,403	\$42,608,060	112		
2	Hurricane	Relatively High	Relatively High	\$25,442,157	\$9,355,258	\$514,546	\$35,311,960	7		
3	Cold Wave	Relatively High	Relatively High	\$3,262	\$53,181	\$16,751,057	\$16,807,500	27		Includes 1 Frost/Freeze record, event types the NRI definition of this hazard leaves out.
4	Coastal Flooding	Very High	Very High	\$14,125,960		\$46,980	\$14,172,943	94		
5	Heat Wave	Relatively Moderate	Relatively Moderate	under \$1	\$4,172	\$2,307,003	\$2,311,175	81		
6	Tornado	Relatively Low	Relatively Low	\$842,306	\$7,716	\$739,863	\$1,589,885	11		
7	Earthquake	Relatively Low	Relatively Low	\$1,294,797		\$227,760	\$1,522,557			Not in Storm Events. Storm Events coverage of this hazard is limited; absence is not evidence of low risk.
8	Strong Wind	Relatively High	Relatively Moderate	\$540,151	\$53,564	\$701,726	\$1,295,442	518		Includes 68 High Wind records and 148 Strong Wind records, event types the NRI definition of this hazard leaves out.
9	Drought	Relatively Moderate	Relatively Moderate		\$1,060,189		\$1,060,189	53		
10	Winter Weather	Very High	Relatively High	\$280,076	\$276	\$446,463	\$726,815	155		Includes 2 Sleet records, event types the NRI definition of this hazard leaves out.
11	Lightning	Relatively High	Relatively Moderate	\$226,726		\$437,797	\$664,522	81		
12	Wildfire	Relatively Low	Relatively Low	\$472,767	\$1,916	\$63,389	\$538,072	9		
13	Ice Storm	Relatively Moderate	Relatively Moderate	\$323,527		\$61,934	\$385,461	0		Declared 1 time; no Storm Events record of this type.
14	Hail	Relatively Low	Relatively Low	\$26,314	\$279,024	\$353	\$305,691	35		
15	Landslide	Very Low	Very Low	\$1,105		\$3	\$1,109	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.
	Avalanche	Not Applicable	Not Applicable					0	NRI rates avalanche Not Applicable for this county, and no federal declaration for this county names it.	No recorded events in Storm Events since 1996 (data through 2026-06-30).

Rank by EAL	Hazard	NRI risk rating	EAL rating	EAL buildings <i>modeled dollars per year</i>	EAL agriculture <i>modeled dollars per year</i>	EAL population equivalence <i>statistical value of life and injury, \$13.7M per life, not property damage</i>	EAL total (see note) <i>modeled dollars per year</i>	Storm Events records since 1996 <i>count</i>	Evidence for an omission <i>NRI Not Applicable, no declaration and no Storm Events record since 1996</i>	Storm Events coverage note
	Tsunami	Insufficient Data	Insufficient Data					1		
	Volcanic Activity	Not Applicable	Not Applicable					0	NRI rates volcanic activity Not Applicable for this county, and no federal declaration for this county names it.	No recorded events in Storm Events since 1996 (data through 2026-06-30). Storm Events coverage of this hazard is limited; absence is not evidence of low risk.

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

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

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

Supports B1-b: location

Where each hazard occurs

Hazard	Location	Census tracts rated <i>rated of all tracts</i>
Avalanche	Census tract rating counts from the National Risk Index tract table (see B1-f). Tract maps and place names are not in this packet.	0 of 74
Coastal Flooding	The FEMA Flood Insurance Rate Map (FIRM) is the required location source for flooding. See the FEMA Flood Map Service Center (https://msc.fema.gov) for this county.	67 of 74
Cold Wave	Affects the whole planning area; national data do not distinguish locations within the county. Confirm locally.	74 of 74
Drought	Affects the whole planning area; national data do not distinguish locations within the county. Confirm locally.	68 of 74
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.	74 of 74
Hail	Affects the whole planning area; national data do not distinguish locations within the county. Confirm locally.	74 of 74
Heat Wave	Affects the whole planning area; national data do not distinguish locations within the county. Confirm locally.	74 of 74
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.	74 of 74
Ice Storm	Affects the whole planning area; national data do not distinguish locations within the county. Confirm locally.	74 of 74
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.	74 of 74
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.	74 of 74
Lightning	Affects the whole planning area; national data do not distinguish locations within the county. Confirm locally.	74 of 74
Strong Wind	Affects the whole planning area; national data do not distinguish locations within the county. Confirm locally.	74 of 74
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.	74 of 74
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 74
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 74
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.	74 of 74

Hazard	Location	Census tracts rated <i>rated of all tracts</i>
Winter Weather	Affects the whole planning area; national data do not distinguish locations within the county. Confirm locally.	74 of 74

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)	94, 1996 to 2026 (94 zone-level)		Coastal Flood, 2009-11-12, \$40,000,000 property; \$0 crops, reported for the zone (2009 dollars); NWS zone DEZ004 (DELAWARE BEACHES), zone-level: may include parts of neighboring counties		Zone-level records: applies countywide; national data do not locate these events within the county.	Flood depth: see the FEMA Flood Insurance Rate Map.
Cold/Wind Chill, Extreme Cold/Wind Chill	wind chill	26, 1996 to 2015 (26 zone-level)	1 day to 16 days (median 2 days); 21 with a recorded value	16 consecutive days, 2003-01-14 to 2003-01-29, 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. Cold/ Wind Chill records from May to September (a frost night, not a cold wave) are counted but not used for the longest run.
Frost/Freeze (outside NRI Cold Wave definition)	crop damage	1, 2007 to 2007 (1 zone-level)		No crop damage reported in 1 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	53, 1997 to 2012 (53 zone-level)	1 day to 288 days (median 20 days); 17 with a recorded value	288 days (about 9.5 months), 2007-07-24 to 2008-05-06, a run of 11 consecutive Storm Events drought records, zone-level	Drought, 1999-09-01, property not reported; \$20,100,000 crops, reported for the zone (1999 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)	48, 1968 to 2025	0.75 in to 2.25 in (median 1 in); 48 with a recorded value	2.25 in hail, 2022-05-16	Hail, 2009-06-13, \$0 property; \$300,000 crops (2009 dollars)	Event records naming member places: Laurel town (4 records), Millsboro town (4 records), Blades town (3 records), Delmar town (3 records), Bridgeville town (2 records), Greenwood town (2 records), Rehoboth Beach city (2 records), Bethany Beach town (1 record), Dewey Beach town (1 record), Ellendale town (1 record); and 2 more member places (see the XLSX file).	
Excessive Heat, Heat	heat index (narratives)	81, 1996 to 2025 (81 zone- level)	1 day to 10 days (median 3 days); 54 with a recorded value	10 consecutive days, 2002-08-11 to 2002-08-20, 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. Heat records from November to March (unseasonable warmth, not a heat wave) are counted but not used for the longest run.
Hurricane, Tropical Storm, Tropical Depression	Saffir-Simpson	7, 1996 to 2020 (7 zone- level)		Strongest recorded (records with damage, a wind speed or direct casualties first, then storm type, category and wind): Hurricane (Typhoon) record, 1999-09-16, 57 kt (66 mph), measurement type not recorded, \$50,000 property; \$0 crops, reported for the zone (1999 dollars); NWS zone DEZ004 (DELAWARE BEACHES), zone-level: may include parts of neighboring counties	Most damaging recorded: Tropical Storm, 2003-09-18, \$8,000,000 property; crops not reported, reported for the zone (2003 dollars)	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)	0					Ice thickness: in event narratives only; local data required.
Flash Flood, Flood, Lakeshore Flood	damage and flood days (FIRM for depth)	112, 1999 to 2025 (12 zone- level)		Flash Flood, 2001-08-11, \$1,100,000 property; crops not reported (2001 dollars)		Event records naming member places: Bethany Beach town (11 records), Blades town (5 records), Bridgeville town (5 records), Dewey Beach town (4 records), Ellendale town (4 records), Georgetown town (4 records), Ocean View town (4 records), Dagsboro town (3 records), Millsboro town (3 records), Milton town (3 records); and 11 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)	81, 1998 to 2026		Lightning, 2003-08-30, \$800,000 property; \$0 crops (2003 dollars)		Event records naming member places: Lewes city (8 records), Seaford city (7 records), Ocean View town (6 records), Rehoboth Beach city (6 records), Georgetown town (5 records), Millville town (5 records), Bethany Beach town (4 records), Milton town (4 records), Dewey Beach town (3 records), Bridgeville town (2 records); and 10 more member places (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)	216, 1996 to 2026 (216 zone-level)	35 kt (40 mph) to 71 kt (82 mph) (median 44 kt (51 mph)); 183 with a recorded value	71 kt (82 mph), measurement type not recorded, High Wind, 1998-01-28; NWS zone DEZ004 (DELAWARE BEACHES), zone-level: may include parts of neighboring counties	High Wind, 2012-10-29, \$200,000 property; \$0 crops, reported for the zone (2012 dollars)	Zone-level records: applies countywide; national data do not locate these events within the county.	
Thunderstorm Wind	wind speed (kt and mph)	372, 1957 to 2026	50 kt (58 mph) to 100 kt (115 mph) (median 50 kt (58 mph)); 306 with a recorded value	100 kt (115 mph), measurement type not recorded, Thunderstorm Wind, 1991-07-07, 2 direct injuries	Thunderstorm Wind, 1995-11-11, \$1,000,000 property; crops not recorded (1995 dollars)	Event records naming member places: Georgetown town (24 records), Bridgeville town (22 records), Dewey Beach town (22 records), Laurel town (20 records), Greenwood town (16 records), Blades town (15 records), Lewes city (15 records), Millsboro town (11 records), Seaford city (10 records), Dagsboro town (9 records); and 12 more member places (see the XLSX file).	
Tornado	Enhanced Fujita (F before Feb 2007)	28, 1955 to 2025	F/EF0 to F/EF3 (median F/EF1); 28 with a recorded value	EF3 tornado, 2023-04-01, 14.3 mi within this county, 700 yd wide, \$0 property; \$0 crops (2023 dollars), 1 direct death	Tornado, 1984-05-08, \$250,000 property; crops not recorded (1984 dollars)	Event records naming member places: Bethel town (2 records), Bridgeville town (1 record), Dagsboro town (1 record), Dewey Beach town (1 record), Ellendale town (1 record), Frankford town (1 record), Greenwood town (1 record), Slaughter Beach 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)	1, 2013 to 2013 (1 zone-level)		No damage reported in 1 records.		Zone-level records: applies countywide; national data do not locate these events within the county.	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.

Hazard	Scale	Records <i>count, years</i>	Observed range	Worst recorded event	Most damaging (when different)	How it applies to members	Note
Wildfire	acres burned (local data)	9, 2000 to 2006 (7 zone- level)		Wildfire, 2006-03-14, \$5,000 property; crops not reported, reported for the zone (2006 dollars); NWS zone DEZ003 (INLAND SUSSEX), zone- level: may include parts of neighboring counties		Event records naming member places: Dagsboro town (1 record), Georgetown town (1 record). Zone-level records (7) apply countywide.	Acres burned: in event narratives only; local data required.
Winter Storm, Heavy Snow, Blizzard, Lake- Effect Snow, Winter Weather, Sleet	none in data (snowfall local)	155, 1996 to 2026 (155 zone-level)		Winter Storm, 2010-02-09, \$1,500,000 property; \$0 crops, reported for the zone (2010 dollars); NWS zone DEZ004 (DELAWARE BEACHES), zone-level: may include parts of neighboring counties	Winter Storm, 2010-02-09, \$1,500,000 property; \$0 crops, reported for the zone (2010 dollars)	Zone-level records: applies countywide; national data do not locate these events within the county.	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 rows20Counted incidents15

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
2026-05-29	2026-02-22	DR-4916-DE	Major disaster	SEVERE WINTER STORM	Winter Weather	\$139,557.68	new since last plan; within last 5 years	
2020-04-05	2020-01-20	DR-4526-DE	Major disaster	COVID-19 PANDEMIC	Non-natural, not counted	\$29,503,949.62		
2020-03-13	2020-01-20	EM-3449-DE	Emergency	COVID-19	Non-natural, not counted	none found		same incident as DR-4526
2016-03-16	2016-01-22	DR-4265-DE	Major disaster	SEVERE WINTER STORM AND SNOWSTORM	Winter Weather	\$998,622.64		
2012-11-16	2012-10-27	DR-4090-DE	Major disaster	HURRICANE SANDY	Hurricane	\$436,531.65		

Declared	Incident began	FEMA number	Type	Title	Mapped hazard	County Public Assistance <i>federal share obligated, nominal dollars</i>	Flags	Notes
2012-10-29	2012-10-27	EM-3357-DE	Emergency	HURRICANE SANDY	Hurricane	none found		same incident as DR-4090
2011-09-30	2011-08-25	DR-4037-DE	Major disaster	HURRICANE IRENE	Hurricane	\$288,324.13		
2011-08-28	2011-08-26	EM-3336-DE	Emergency	HURRICANE IRENE	Hurricane	none found		same incident as DR-4037
2010-03-31	2010-02-05	DR-1896-DE	Major disaster	SEVERE WINTER STORMS AND SNOWSTORMS	Winter Weather	\$809,249.43		
2006-07-05	2006-06-23	DR-1654-DE	Major disaster	SEVERE STORMS AND FLOODING	Inland Flooding	\$90,742.72		
2005-09-30	2005-08-29	EM-3263-DE	Emergency	HURRICANE KATRINA EVACUATION	Hurricane: evacuation support, not a local hazard event; not counted	none found		
2003-09-20	2003-09-18	DR-1494-DE	Major disaster	HURRICANE ISABEL	Hurricane	\$207,907.86		
2003-03-20	2003-02-14	EM-3183-DE	Emergency	SNOW	Winter Weather	\$115,439.27		
1998-02-13	1998-01-28	DR-1205-DE	Major disaster	SEVERE WINTER STORMS, HIGH WINDS, AND FLOODING	Inland Flooding; Strong Wind; Winter Weather	none found		
1996-01-12	1996-01-06	DR-1082-DE	Major disaster	BLIZZARD OF 96 (SEVERE SNOW STORM)	Winter Weather	none found		
1994-03-16	1994-02-08	DR-1017-DE	Major disaster	SEVERE ICE STORMS AND FLOODING	Ice Storm; Inland Flooding	none found		
1993-03-18	1993-03-13	EM-3111-DE	Emergency	SEVERE SNOWFALL & WINTER STORM	Winter Weather	none found		
1993-01-15	1992-12-11	DR-976-DE	Major disaster	SEVERE COASTAL STORM & FLOODING	Coastal Flooding	none found		
1992-02-06	1992-01-04	DR-933-DE	Major disaster	SEVERE COASTAL STORM	Coastal Flooding	none found		
1965-08-18	1965-08-18	DR-207-DE	Major disaster	WATER SHORTAGE	Drought	none found		

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

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

SOURCES

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

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

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

Statewide declarations

Declared	Incident began	FEMA number	Type	Title	Mapped hazard	Flags	Notes
1962-03-09	1962-03-09	DR-126-DE	Major disaster	SEVERE STORMS, HIGH TIDES & FLOODING	Inland Flooding (primary); also designated: Coastal Flooding		

FEMA recorded these with designated area Statewide and no county. Listed on every county page in the state; not counted with county rows.

SOURCEFEMA, OpenFEMA DisasterDeclarationsSummaries v2, version 2026-09-27T010817Z, pulled 2026-09-28, <https://www.fema.gov/api/open/v2/DisasterDeclarationsSummaries> (API)**Previous occurrences by hazard, with explicit no-event rows**

Hazard	Storm Events records <i>full period</i>	Since plan approval <i>records</i>	During plan review <i>records</i>	Last 5 years <i>records</i>	Declared incidents <i>distinct incidents</i>	Declared since approval <i>distinct incidents</i>	Period	Statement
Avalanche	0	0	0	0	0	0	1996 to 2026-06-30	No recorded events, 1996 to 2026-06-30, NOAA NCEI Storm Events
Coastal Flooding	94	15	5	22	2	0	1996 to 2026-06-30	
Cold Wave	27	0	0	0	0	0	1996 to 2026-06-30	Includes 1 Frost/Freeze record, event types the NRI definition of this hazard leaves out.
Drought	53	0	0	0	1	0	1996 to 2026-06-30	
Earthquake	0	0	0	0	0	0		No Storm Events record; local data required (e.g., USGS).
Hail	48	3	5	8	0	0	1955 to 2026-06-30	
Heat Wave	81	2	0	2	0	0	1996 to 2026-06-30	
Hurricane	7	0	0	0	3	0	1996 to 2026-06-30	
Ice Storm	0	0	0	0	1	0	1996 to 2026-06-30	No Storm Events records of this type; 1 federal declared incident (see declarations table)
Inland Flooding	112	6	0	6	3	0	1996 to 2026-06-30	
Landslide	0	0	0	0	0	0	1996 to 2026-06-30	No recorded events, 1996 to 2026-06-30, NOAA NCEI Storm Events
Lightning	81	1	1	2	0	0	1996 to 2026-06-30	
Strong Wind	588	49	23	72	1	0	1955 to 2026-06-30	Includes 68 High Wind records and 148 Strong Wind records, event types the NRI definition of this hazard leaves out.
Tornado	28	4	0	4	0	0	1950 to 2026-06-30	
Tsunami	1	0	0	0	0	0	1996 to 2026-06-30	
Volcanic Activity	0	0	0	0	0	0	1996 to 2026-06-30	No recorded events, 1996 to 2026-06-30, NOAA NCEI Storm Events
Wildfire	9	0	0	0	0	0	1996 to 2026-06-30	
Winter Weather	155	10	6	16	7	1	1996 to 2026-06-30	Includes 2 Sleet records, event types the NRI definition of this hazard leaves out.

SOURCESNOAA NCEI, NOAA NCEI Storm Events Database, details files (csvfiles v1.0), version c20260918, pulled 2026-09-28, <https://www.ncei.noaa.gov/pub/data/swdi/stormevents/csvfiles/>FEMA, OpenFEMA DisasterDeclarationsSummaries v2, version 2026-09-27T010817Z, pulled 2026-09-28, <https://www.fema.gov/api/open/v2/DisasterDeclarationsSummaries> (API)

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
2023-04-01	Tornado	EF3, 14.3 mi within this county, 700 yd wide	\$0 property; \$0 crops (2023 dollars)	1, 0	DUBLIN HILL to ELLENDALE	new since last plan; within last 5 years	deaths or injuries recorded
2010-02-09	Winter Storm		\$1,500,000 property; \$0 crops, reported for the zone (2010 dollars)	0, 0	NWS zone DEZ004 (DELAWARE BEACHES), zone-level: may include parts of neighboring counties		B1-c worst recorded: Winter Storm, Heavy Snow, Blizzard, Lake-Effect Snow, Winter Weather, Sleet
2009-11-12	Coastal Flood		\$40,000,000 property; \$0 crops, reported for the zone (2009 dollars)	0, 0	NWS zone DEZ004 (DELAWARE BEACHES), zone-level: may include parts of neighboring counties		B1-c worst recorded: Coastal Flood, Storm Surge/Tide
2007-07-24	Drought		\$0 property; \$0 crops, reported for the zone (2007 dollars)	0, 0	NWS zone DEZ003 (INLAND SUSSEX), zone-level: may include parts of neighboring counties		B1-c worst recorded: Drought
2007-02-06	Extreme Cold/ Wind Chill		\$0 property; \$0 crops, reported for the zone (2007 dollars)	1, 1	NWS zone DEZ003 (INLAND SUSSEX), zone-level: may include parts of neighboring counties		deaths or injuries recorded
2003-01-14	Cold/Wind Chill		damage not reported	0, 0	NWS zone DEZ004 (DELAWARE BEACHES), zone-level: may include parts of neighboring counties		B1-c worst recorded: Cold/Wind Chill, Extreme Cold/Wind Chill
2002-08-11	Heat		damage not reported	0, 0	NWS zone DEZ004 (DELAWARE BEACHES), zone-level: may include parts of neighboring counties		B1-c worst recorded: Excessive Heat, Heat
2001-08-11	Flash Flood		\$1,100,000 property; crops not reported (2001 dollars)	0, 0	SOUTHWEST PORTION		B1-c worst recorded: Flash Flood, Flood, Lakeshore Flood
1999-09-16	Hurricane (Typhoon)		\$50,000 property; \$0 crops, reported for the zone (1999 dollars)	0, 0	NWS zone DEZ004 (DELAWARE BEACHES), zone-level: may include parts of neighboring counties		B1-c worst recorded: Hurricane, Tropical Storm, Tropical Depression
1998-01-28	High Wind	71 kt (82 mph), measurement type not recorded	damage not reported	0, 0	NWS zone DEZ004 (DELAWARE BEACHES), zone-level: may include parts of neighboring counties		B1-c worst recorded: High Wind and Strong Wind (outside NRI Strong Wind definition)
1991-07-07	Thunderstorm Wind	100 kt (115 mph), measurement type not recorded	damage not recorded (pre-1996 record)	0, 2	location not recorded		B1-c worst recorded: Thunderstorm Wind

				Direct deaths, injuries			
Date	Event type	Magnitude or extent	Damage <i>nominal dollars</i>	<i>indirect not counted</i>	Location	Flags	Why listed
1984-05-08	Tornado	F1, 6 mi path length (records before 1996 may include the whole path; rating and listing come from the county where the tornado began), 150 yd wide	\$250,000 property; crops not recorded (1984 dollars)	0, 8	location not recorded		deaths or injuries recorded

The full list is in the XLSX file, sheet "B1-d Storm Events history" (1,284 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		events per year					1994 to 2023 (30 years)	see B1-f	Not Applicable in NRI for this county; no descriptor.
Coastal Flooding	3.65	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	0.787	event-days per year	about 0.787 days per year	Likely	event-days in 11 of 30 years, 1996 to 2025 (36.7%)	11.9	2005-11-12 to 2024-11-12 (19 years)	countywide	Frost/Freeze records are not counted in this descriptor: they record crop freezes, not cold waves.
Drought	4.26	event-days per year	about 4.26 days per year	Likely	event-days in 10 of 30 years, 1996 to 2025 (33.3%)	203	2000 to 2025 (25.25 years; D3 and D4 only)	countywide	NRI gives about 4.26 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 10 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
Earthquake	0.00104	annual probability at a location	chance a given location in the county has at least minor- damage shaking in a year: 0.104%			not shown	modeled	see B1-f	Descriptor not assigned: the NRI value is the chance at a location in the county, not how often the hazard affects the county, and Storm Events does not record earthquakes.
Hail	0.925	events per year	about 0.92 per year	Likely	FEMA annualized frequency (modeled)	35.2 (modeled)	1986 to 2023 (38 years)	countywide	
Heat Wave	5.03	event-days per year	about 5.03 days per year	Likely	event-days in 22 of 30 years, 1996 to 2025 (73.3%)	64.1	2005-11-12 to 2024-11-12 (19 years)	countywide	
Hurricane	0.169	events per year	about 1 in 6 years	Likely	FEMA annualized frequency (modeled)	70	1851 to 2024 (Atlantic)	see B1-f	NRI counts hurricane and tropical storm tracks passing within storm-force wind range; federal declarations are counted separately in B1-d and need not match.
Ice Storm	0.401	event-days per year	about 0.401 days per year		event-days in 0 of 30 years, 1996 to 2025 (0%)	23	1946-12-31 to 2014-02-12 (67 years)	countywide	No recorded event-days, 1996 to 2025; descriptor not assigned
Inland Flooding	2.54	event-days per year	about 2.54 days per year	Likely	event-days in 23 of 30 years, 1996 to 2025 (76.7%)	71	1996 to 2023 (28 years)	see B1-f	
Landslide	0.125	events per year (modeled)	about 1 in 8 years	Likely	FEMA annualized frequency (modeled)	not shown	modeled	see B1-f	
Lightning	32.8	days per year with a strike	about 32.8 days per year	Highly likely	FEMA annualized frequency (modeled)	not shown	1995 to 2023 (29 years; CONUS)	countywide	
Strong Wind	2.36	events per year	about 2.36 per year	Highly likely	FEMA annualized frequency (modeled)	73	1986 to 2023 (38 years)	countywide	
Tornado	0.34	events per year	about 1 in 3 years	Likely	FEMA annualized frequency (modeled)	not shown	1950 to 2023 (EF2+); 1986 to 2023 (EF0-1)	see B1-f	

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
Tsunami		annual probability at the most exposed location (used in place of a county value)		Possible	Storm Events records in 1 of 30 years, 1996 to 2025 (3.33%)	not shown	modeled	see B1-f	Descriptor from Storm Events, not NRI: the NRI value is the chance at a location in the county, not how often the hazard affects the county.
Volcanic Activity		annual probability				not shown	modeled	see B1-f	Not Applicable in NRI for this county; no descriptor.
Wildfire	0.000987	annual probability at a location	chance a given location in the county burns in a year: 0.0987%	Likely	Storm Events records in 5 of 30 years, 1996 to 2025 (16.7%)	not shown	modeled	see B1-f	Descriptor from Storm Events, not NRI: the NRI value is the chance at a location in the county, not how often the hazard affects the county.
Winter Weather	7.03	event-days per year	about 7.03 days per year	Highly likely	event-days in 28 of 30 years, 1996 to 2025 (93.3%)	106	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

Unit	Descriptor	Definition
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	22	30	0.733
Hail	2.00 in+	1996 to 2025	2	30	0.0667
Strong Wind (Thunderstorm Wind records)	50-64 kt	1996 to 2025	270	30	9
Strong Wind (Thunderstorm Wind records)	65 kt+	1996 to 2025	11	30	0.367
Strong Wind (Thunderstorm Wind records)	unmeasured or below 50 kt	1996 to 2025	7	30	0.233
Tornado	EF0-1	1996 to 2025	9	30	0.3
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	0 of 74				Not Applicable 74	
Coastal Flooding	67 of 74	70.3	93.4	99.9	Very High 9, Relatively High 13, Relatively Moderate 21, Relatively Low 9, Very Low 15, No Rating 7	

Hazard	Tracts <i>rated of all</i>	Risk score min <i>NRI score, 0 to 100</i>	Median	Max	Tracts by rating	Note
Cold Wave	74 of 74	15.9	87.4	96.3	Very High 3, Relatively High 54, Relatively Moderate 16, 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	68 of 74	67.0	85.1	96.0	Relatively Moderate 18, Relatively Low 30, Very Low 20, No Rating 6	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	74 of 74	4.0	41.8	77.2	Relatively Low 39, Very Low 35	
Hail	74 of 74	1.0	26.1	84.7	Relatively Moderate 3, Relatively Low 20, Very Low 51	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 91% 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.
Heat Wave	74 of 74	1.6	45.5	74.3	Relatively Moderate 27, Relatively Low 35, Very Low 12	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	74 of 74	53.5	90.6	96.9	Relatively High 44, Relatively Moderate 28, Relatively Low 2	
Ice Storm	74 of 74	2.0	56.2	76.5	Relatively Moderate 6, Relatively Low 63, Very Low 5	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	74 of 74	0.4	56.1	89.3	Relatively High 8, Relatively Moderate 37, Relatively Low 23, Very Low 6	
Landslide	74 of 74	12.5	58.0	81.8	Relatively Low 1, Very Low 73	
Lightning	74 of 74	0.5	45.3	70.2	Relatively Moderate 30, Relatively Low 43, 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	74 of 74	2.3	45.4	85.1	Relatively High 2, Relatively Moderate 24, Relatively Low 47, 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	74 of 74	1.7	30.7	52.5	Relatively Low 44, Very Low 30	
Tsunami	0 of 74				Insufficient Data 74	
Volcanic Activity	0 of 74				Not Applicable 74	
Wildfire	74 of 74	48.7	79.7	91.5	Relatively Moderate 8, Relatively Low 56, Very Low 10	
Winter Weather	74 of 74	16.5	83.3	93.8	Relatively High 49, Relatively Moderate 24, Very Low 1	National data give a county-wide or coarse (49 km grid or NWS zone) frequency for this hazard, so they cannot show members' hazard differing. The tract range above mostly reflects where buildings and people are. Confirm locally.

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

SOURCE

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

Per-member block (Starter, confirm locally)

Member	Type	Plan status	Repetitive loss <i>FMA RL and SRL (44 CFR 77.2); repeat-flood, any definition</i>	Public Assistance matched <i>federal share obligated, nominal dollars</i>	Event records naming this place <i>all years; since the member's plan</i>	Notes
Sussex County	County	Approved, expires 2028-01-02	FMA RL 2, SRL 14; any 145	\$213,298.91	0; 0	
Bethany Beach town	Town	Approved, expires 2028-01-02	FMA RL 0, SRL 2; any 49	\$39,005.56	20; 3	
Bethel town	Town	No approved plan on record	FMA RL 0, SRL 0; any 0	none found	8; no approved plan	
Blades town	Town	Approved, expires 2028-01-02	FMA RL 0, SRL 0; any 0	\$6,204.68	24; 2	
Bridgeville town	Town	Approved, expires 2028-01-02	FMA RL 0, SRL 0; any 0	\$42,744.43	32; 6	
Dagsboro town	Town	No approved plan on record	FMA RL 0, SRL 0; any 0	none found	15; no approved plan	
Delmar town	Town	Approved, expires 2028-01-02	FMA RL 0, SRL 0; any 0	\$11,989.60	9; 0	
Dewey Beach town	Town	Approved, expires 2028-01-02	FMA RL 0, SRL 5; any 32	\$34,016.65	31; 3	
Ellendale town	Town	Approved, expires 2028-01-02	FMA RL 0, SRL 0; any 0	none found	13; 2	
Fenwick Island town	Town	Approved, expires 2028-01-02	FMA RL 2, SRL 1; any 9	\$59,022.10	0; 0	
Frankford town	Town	Approved, expires 2028-01-02	FMA RL 0, SRL 0; any 0	none found	11; 3	
Georgetown town	Town	Approved, expires 2028-01-02	FMA RL 0, SRL 0; any 0	\$47,978.17	34; 1	
Greenwood town	Town	No approved plan on record	FMA RL 0, SRL 0; any 0	\$6,046.45	21; no approved plan	
Henlopen Acres town	Town	Approved, expires 2028-01-02	FMA RL 0, SRL 0; any 0	\$25,476.40	2; 0	
Laurel town	Town	Approved, expires 2028-01-02	FMA RL 0, SRL 0; any 0	\$101,168.53	28; 5	
Lewes city	City	Approved, expires 2028-01-02	FMA RL 0, SRL 0; any 15	\$99,164.83	23; 1	
Milford city	City	Expired on 2026-04-19	FMA RL 0, SRL 2; any 7	\$180,301.61	0; 0	Whole community, including the part in Kent County; in-county portion (county table): FMA RL 0, FMA SRL 0, NFIP RL 3, NFIP SRL 0, any category 3.
Millsboro town	Town	Approved, expires 2028-01-02	FMA RL 0, SRL 0; any 1	\$25,204.10	19; 2	

Member	Type	Plan status	Repetitive loss	Public Assistance matched	Event records naming this place	Notes
			<i>FMA RL and SRL (44 CFR 77.2); repeat-flood, any definition</i>	<i>federal share obligated, nominal dollars</i>	<i>all years; since the member's plan</i>	
Millville town	Town	Approved, expires 2028-01-02	FMA RL 0, SRL 0; any 0	none found	9; 1	
Milton town	Town	Approved, expires 2028-01-02	FMA RL 0, SRL 1; any 1	\$29,847.54	15; 1	
Ocean View town	Town	Approved, expires 2028-01-02	FMA RL 0, SRL 0; any 1	\$31,058.20	13; 1	
Rehoboth Beach city	City	Approved, expires 2028-01-02	FMA RL 0, SRL 1; any 8	\$1,112,733.15	13; 0	
Seaford city	City	Approved, expires 2028-01-02	FMA RL 0, SRL 0; any 0	\$202,356.16	20; 1	
Selbyville town	Town	Approved, expires 2028-01-02	FMA RL 0, SRL 0; any 0	\$33,207.43	5; 0	
Slaughter Beach town	Town	Approved, expires 2028-01-02	FMA RL 0, SRL 0; any 2	\$9,856.09	6; 0	
South Bethany town	Town	Approved, expires 2028-01-02	FMA RL 0, SRL 2; any 41	\$77,735.45	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.

- Critical facilities and lifelines per hazard
- A problem statement per participant per hazard
- Changes in development in hazard-prone areas since the last approval, or a statement of none (E1-a)
- Future assets

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

Hazard	Building exposure <i>modeled dollars</i>	Agriculture exposure <i>modeled dollars</i>	Population exposed <i>people</i>	EAL buildings <i>modeled dollars per year</i>	EAL agriculture <i>modeled dollars per year</i>	EAL population equivalence <i>statistical value of life and injury, \$13.7M per life, not property damage</i>	EAL as % of exposure <i>buildings; agriculture where noted</i>	Storm Events damage since 2023-01-03 <i>county-coded records, property plus crops, nominal dollars</i>	Zone-level damage since plan <i>property plus crops, reported for the zone</i>	Public Assistance since plan <i>nominal dollars; see note</i>	Note
Avalanche											Not Applicable in NRI for this county
Coastal Flooding	\$10,806,278,949		20,444	\$14,125,960		\$46,980	0.131%		\$0		
Cold Wave	\$74,497,727,033	\$1,303,773,481	237,214	\$3,262	\$53,181	\$16,751,057	under 0.0001%				
Drought		\$192,148,649			\$1,060,189		0.552% (agriculture)				NRI has no building exposure for this hazard; agriculture shown
Earthquake	\$124,619,323,001		237,378	\$1,294,797		\$227,760	0.00104%				
Hail	\$74,497,727,033	\$1,303,773,481	237,214	\$26,314	\$279,024	\$353	under 0.0001%	\$0			
Heat Wave	\$74,497,727,033	\$1,303,773,481	237,214	under \$1	\$4,172	\$2,307,003	under 0.0001%				
Hurricane	\$74,492,829,350	\$1,303,735,830	237,208	\$25,442,157	\$9,355,258	\$514,546	0.0342%				
Ice Storm	\$73,095,713,845		233,869	\$323,527		\$61,934	0.000443%				
Inland Flooding	\$74,162,597,140	\$73,460,542	19,816	\$40,254,893	\$1,798,764	\$554,403	n/a (see note)	\$0			NRI counts the full building value of any census block with some flood loss; this is not the value of buildings in the floodplain. Use local FIRM overlays for B2-a/B2-b. EAL as % of exposure: n/a.
Landslide	\$192,591,385		516	\$1,105		\$3	0.000574%				
Lightning	\$74,497,727,033		237,214	\$226,726		\$437,797	0.000304%	\$10,000			
Strong Wind	\$74,497,727,033	\$1,303,773,481	237,214	\$540,151	\$53,564	\$701,726	0.000725%	\$30,000			
Tornado	\$74,497,727,033	\$1,303,773,481	237,214	\$842,306	\$7,716	\$739,863	0.00113%	\$0			
Tsunami											NRI publishes no building exposure for this county
Volcanic Activity											Not Applicable in NRI for this county
Wildfire	\$5,864,866,086	\$241,950,892	37,528	\$472,767	\$1,916	\$63,389	0.00806%				
Winter Weather	\$74,497,727,033	\$1,303,773,481	237,214	\$280,076	\$276	\$446,463	0.000376%		\$0	\$139,557.68	

Totals since 2023-01-03 (Storm Events through 2026-06-30): 58 county-coded records, 17 with a damage value recorded (including \$0), \$40,000; 32 zone-level records, 20 with a damage value recorded (including \$0), \$0 reported for the zone; Public Assistance on counted declarations \$139,557.68 (1 declaration, 1 with PA).

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

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

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

SOURCES

FEMA, FEMA National Risk Index 1.20.0 (December 2025), county and census tract tables, version 1.20.0, pulled 2026-09-28, https://www.fema.gov/about/reports-and-data/openfema/nri/v120/NRI_Table_Counties.zip (download, 25 MB), https://www.fema.gov/about/reports-and-data/openfema/nri/v120/NRI_Table_CensusTracts.zip (download, 635 MB)
NOAA NCEI, NOAA NCEI Storm Events Database, details files (csvfiles v1.0), version c20260918, pulled 2026-09-28, <https://www.ncei.noaa.gov/pub/data/swdi/stormevents/csvfiles/>
NOAA National Weather Service, NWS county-public forecast zones correlation file, version bp03mr20 to bp16ap26 (11 files; newest bp16ap26), pulled 2026-09-28, <https://www.weather.gov/gis/ZoneCounty>
FEMA, OpenFEMA DisasterDeclarationsSummaries v2, version 2026-09-27T010817Z, pulled 2026-09-28, <https://www.fema.gov/api/open/v2/DisasterDeclarationsSummaries> (API)
FEMA, OpenFEMA PublicAssistanceFundedProjectsSummaries v1, version 2026-09-26T151157Z, pulled 2026-09-28, <https://www.fema.gov/api/open/v1/PublicAssistanceFundedProjectsSummaries> (API)
FEMA, OpenFEMA HazardMitigationPlanStatuses v1, version 2026-09-26T121003Z, pulled 2026-09-28, <https://www.fema.gov/api/open/v1/HazardMitigationPlanStatuses> (API)

Supports B2-a: context

County context

Measure	Value
Population	237,214
Building value (total, not at risk)	\$74,497,727,033
Agriculture value (total, not at risk)	\$1,303,773,481
NRI risk rating (all hazards)	Relatively Moderate
Expected annual loss, buildings and agriculture, all hazards	\$96,448,099
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)	\$22,853,277
Social vulnerability rating	Relatively High
Community resilience rating	Relatively Moderate
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)	26
Repetitive loss, NFIP insurance definition	304	Severe repetitive loss, NFIP insurance definition	23

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

SOURCES

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

Repeat-flood properties: county and state-level rows

Scope	RL, FMA <i>properties</i>	SRL, FMA <i>properties</i>	RL, NFIP <i>properties</i>	SRL, NFIP <i>properties</i>	Any category <i>properties</i>	Mitigated <i>properties</i>	Currently insured <i>properties</i>
County total	4	26	304	23	307	2	107
SUSSEX COUNTY*	2	14	144	13	145	1	46
LEWES, CITY OF	0	0	15	0	15	0	12
MILFORD, CITY OF	0	0	3	0	3	0	0
MILLSBORO, TOWN OF	0	0	1	0	1	0	0
MILTON, TOWN OF	0	1	1	1	1	0	1
OCEAN VIEW, TOWN OF	0	0	1	0	1	0	1
SLAUGHTER BEACH, TOWN OF	0	0	2	0	2	0	1
SOUTH BETHANY, TOWN OF	0	2	40	1	41	1	10
DEWEY BEACH, TOWN OF	0	5	32	5	32	0	10
BETHANY BEACH, TOWN OF	0	2	49	2	49	0	21
FENWICK ISLAND, TOWN OF	2	1	8	0	9	0	2
REHOBOTH BEACH, CITY OF	0	1	8	1	8	0	3
State level, not in this county: county not reported	0	0	1	0	1	0	0

SOURCES

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

Repeat-flood properties by plan member (NFIP community)

Member	NFIP community ID	RL, FMA <i>properties</i>	SRL, FMA <i>properties</i>	RL, NFIP <i>properties</i>	SRL, NFIP <i>properties</i>	Any category <i>properties</i>	Mitigated <i>properties</i>	Currently insured <i>properties</i>	Note
Sussex County	100029	2	14	144	13	145	1	46	
Bethany Beach town	105083	0	2	49	2	49	0	21	
Bethel town	100055	0	0	0	0	0	0	0	
Blades town	100031	0	0	0	0	0	0	0	
Bridgeville town	100032	0	0	0	0	0	0	0	
Dagsboro town	100033	0	0	0	0	0	0	0	
Delmar town	100059	0	0	0	0	0	0	0	
Dewey Beach town	100056	0	5	32	5	32	0	10	
Ellendale town	100060	0	0	0	0	0	0	0	
Fenwick Island town	105084	2	1	8	0	9	0	2	
Frankford town	100037	0	0	0	0	0	0	0	

Member	NFIP community ID	RL, FMA properties	SRL, FMA properties	RL, NFIP properties	SRL, NFIP properties	Any category properties	Mitigated properties	Currently insured properties	Note
Georgetown town	100062	0	0	0	0	0	0	0	
Greenwood town	100039	0	0	0	0	0	0	0	
Henlopen Acres town	100053	0	0	0	0	0	0	0	
Laurel town	100040	0	0	0	0	0	0	0	
Lewes city	100041	0	0	15	0	15	0	12	
Milford city	100042	0	2	7	2	7	0	1	Whole community, including the part in Kent County; in-county portion (county table): FMA RL 0, FMA SRL 0, NFIP RL 3, NFIP SRL 0, any category 3.
Millsboro town	100043	0	0	1	0	1	0	0	
Millville town	100044	0	0	0	0	0	0	0	
Milton town	100045	0	1	1	1	1	0	1	
Ocean View town	100046	0	0	1	0	1	0	1	
Rehoboth Beach city	105086	0	1	8	1	8	0	3	
Seaford city	100048	0	0	0	0	0	0	0	
Selbyville town	100038	0	0	0	0	0	0	0	
Slaughter Beach town	100050	0	0	2	0	2	0	1	
South Bethany town	100051	0	2	40	1	41	1	10	

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 properties	SRL, FMA properties	RL, NFIP properties	SRL, NFIP properties	Any category properties	Mitigated properties	Currently insured properties
single-family residential	3	17	234	14	237	2	81
2 to 4 unit residential	1	2	17	2	17	0	3
other residential	0	5	39	5	39	0	20
non-residential	0	2	14	2	14	0	3
not reported	0	0	0	0	0	0	0

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

SOURCES

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

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

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

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

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

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

In this county 1 property is FMA repetitive loss but not NFIP repetitive loss, and 301 properties are NFIP repetitive loss but not FMA repetitive loss.

Exact counts; no count suppression.

Sources

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

1. FEMA, OpenFEMA HazardMitigationPlanStatuses v1, version 2026-09-26T121003Z, pulled 2026-09-28, <https://www.fema.gov/api/open/v1/HazardMitigationPlanStatuses> (API)
2. FEMA, OpenFEMA DisasterDeclarationsSummaries v2, version 2026-09-27T010817Z, pulled 2026-09-28, <https://www.fema.gov/api/open/v2/DisasterDeclarationsSummaries> (API)
3. FEMA, OpenFEMA PublicAssistanceFundedProjectsSummaries v1, version 2026-09-26T151157Z, pulled 2026-09-28, <https://www.fema.gov/api/open/v1/PublicAssistanceFundedProjectsSummaries> (API)
4. FEMA, OpenFEMA NfipMultipleLossProperties v1, version 2026-08-04T164045Z, pulled 2026-09-28, <https://www.fema.gov/api/open/v1/NfipMultipleLossProperties> (API)
5. FEMA, FEMA National Risk Index 1.20.0 (December 2025), county and census tract tables, version 1.20.0, pulled 2026-09-28, https://www.fema.gov/about/reports-and-data/openfema/nri/v120/NRI_Table_Counties.zip (download, 25 MB), https://www.fema.gov/about/reports-and-data/openfema/nri/v120/NRI_Table_CensusTracts.zip (download, 635 MB)
6. NOAA NCEI, NOAA NCEI Storm Events Database, details files (csvfiles v1.0), version c20260918, pulled 2026-09-28, <https://www.ncei.noaa.gov/pub/data/swdi/stormevents/csvfiles/>
7. NOAA National Weather Service, NWS county-public forecast zones correlation file, version bp03mr20 to bp16ap26 (11 files; newest bp16ap26), pulled 2026-09-28, <https://www.weather.gov/gis/ZoneCounty>
8. U.S. Census Bureau, Census 2024 Gazetteer, 2020 place by county, CT county-to-cousub crosswalk, version 2024-gazetteer, pulled 2026-09-28, https://www2.census.gov/geo/docs/maps-data/data/gazetteer/2024_Gazetteer/2024_Gaz_counties_national.zip, [https://www2.census.gov/geo/docs/maps-data/data/gazetteer/2024_Gazetteer/2024_Gaz_cousubs_national.zip](https://www2.census.gov/geo/docs/maps-data/data/gazetteer/2024_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_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_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_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

OpenFEMA disclaimer

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Cite this: Hazard Plain (2026). Sussex County, DE: risk-assessment baseline packet, release 2026-10 (data as of 2026-09-28; County area 10005). 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_DE_10005. Preview: automated baseline.