

Camden County, NJ

Risk-assessment baseline packet

County FIPS: 34007 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: Approved, expires 2027-03-06. Plan: Camden County 2022 (FEMA plan 107832), approved 2022-03-07.

Update: FEMA tracker shows a plan in progress.

Since the plan was approved on 2022-03-07: no new hazard declaration and 125 NOAA Storm Events records; details under "What changed since your last plan".

Highest expected annual loss (FEMA National Risk Index, modeled total; see B1-a): Inland Flooding (\$75,503,757 a year), Earthquake (\$9,786,632) and Heat Wave (\$8,385,255).

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; 34007 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

Status:	Approved, expires 2027-03-06	Plan:	Camden County 2022 (FEMA plan 107832)
Approved:	2022-03-07	Days to expiry:	157
Update underway:	FEMA tracker shows a plan in progress		

What changed since your last plan (approved 2022-03-07)

New federal declarations:	none	Storm Events records since approval:	125 records (data through 2026-06-30)
Repetitive loss now:	FMA RL 0, SRL 13 (44 CFR 77.2); any definition: 104	Repeat-flood change:	this release sets the baseline count.

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

Plan status for every jurisdiction listed in this county: 38 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
Camden County	County	Approved, expires 2027-03-06	Camden County 2022 (FEMA plan 107832)	2022-03-07	2027-03-06	157	FEMA tracker shows a plan in progress
Audubon borough	Borough	Approved, expires 2027-03-06	Camden County 2022 (FEMA plan 107832)	2022-03-07	2027-03-06	157	FEMA tracker shows a plan in progress
Audubon Park borough	Borough	No approved plan on record	none	none	none		FEMA tracker shows a plan in progress
Barrington borough	Borough	Approved, expires 2027-03-06	Camden County 2022 (FEMA plan 107832)	2022-03-07	2027-03-06	157	FEMA tracker shows a plan in progress
Bellmawr borough	Borough	Approved, expires 2027-03-06	Camden County 2022 (FEMA plan 107832)	2022-03-07	2027-03-06	157	FEMA tracker shows a plan in progress
Berlin borough	Borough	Approved, expires 2027-03-06	Camden County 2022 (FEMA plan 107832)	2022-03-07	2027-03-06	157	FEMA tracker shows a plan in progress
Brooklawn borough	Borough	Approved, expires 2027-03-06	Camden County 2022 (FEMA plan 107832)	2022-03-07	2027-03-06	157	FEMA tracker shows a plan in progress
Camden city	City	Approved, expires 2027-03-06	Camden County 2022 (FEMA plan 107832)	2022-03-07	2027-03-06	157	FEMA tracker shows a plan in progress
Chesilhurst borough	Borough	Approved, expires 2027-03-06	Camden County 2022 (FEMA plan 107832)	2022-03-07	2027-03-06	157	FEMA tracker shows a plan in progress
Clementon borough	Borough	Approved, expires 2027-03-06	Camden County 2022 (FEMA plan 107832)	2022-03-07	2027-03-06	157	FEMA tracker shows a plan in progress
Collingswood borough	Borough	Approved, expires 2027-03-06	Camden County 2022 (FEMA plan 107832)	2022-03-07	2027-03-06	157	FEMA tracker shows a plan in progress
Gibbsboro borough	Borough	Approved, expires 2027-03-06	Camden County 2022 (FEMA plan 107832)	2022-03-07	2027-03-06	157	FEMA tracker shows a plan in progress
Gloucester City city	City	Approved, expires 2027-03-06	Camden County 2022 (FEMA plan 107832)	2022-03-07	2027-03-06	157	FEMA tracker shows a plan in progress
Haddon Heights borough	Borough	Approved, expires 2027-03-06	Camden County 2022 (FEMA plan 107832)	2022-03-07	2027-03-06	157	FEMA tracker shows a plan in progress
Haddonfield borough	Borough	Approved, expires 2027-03-06	Camden County 2022 (FEMA plan 107832)	2022-03-07	2027-03-06	157	FEMA tracker shows a plan in progress
Hi-Nella borough	Borough	No approved plan on record	none	none	none		FEMA tracker shows a plan in progress
Laurel Springs borough	Borough	Approved, expires 2027-03-06	Camden County 2022 (FEMA plan 107832)	2022-03-07	2027-03-06	157	FEMA tracker shows a plan in progress
Lawnside borough	Borough	Approved, expires 2027-03-06	Camden County 2022 (FEMA plan 107832)	2022-03-07	2027-03-06	157	FEMA tracker shows a plan in progress
Lindenwold borough	Borough	Approved, expires 2027-03-06	Camden County 2022 (FEMA plan 107832)	2022-03-07	2027-03-06	157	FEMA tracker shows a plan in progress

Jurisdiction	Type	Status	Plan	Approved	Expires	Days to expiry <i>negative = days since expiry</i>	Update underway
Magnolia borough	Borough	Approved, expires 2027-03-06	Camden County 2022 (FEMA plan 107832)	2022-03-07	2027-03-06	157	FEMA tracker shows a plan in progress
Merchantville borough	Borough	Approved, expires 2027-03-06	Camden County 2022 (FEMA plan 107832)	2022-03-07	2027-03-06	157	FEMA tracker shows a plan in progress
Mount Ephraim borough	Borough	Approved, expires 2027-03-06	Camden County 2022 (FEMA plan 107832)	2022-03-07	2027-03-06	157	FEMA tracker shows a plan in progress
Oaklyn borough	Borough	Approved, expires 2027-03-06	Camden County 2022 (FEMA plan 107832)	2022-03-07	2027-03-06	157	FEMA tracker shows a plan in progress
Pine Hill borough	Borough	Approved, expires 2027-03-06	Camden County 2022 (FEMA plan 107832)	2022-03-07	2027-03-06	157	FEMA tracker shows a plan in progress
Pine Valley borough	Borough	Approved, expires 2027-03-06	Camden County 2022 (FEMA plan 107832)	2022-03-07	2027-03-06	157	FEMA tracker shows a plan in progress
Runnemede borough	Borough	Approved, expires 2027-03-06	Camden County 2022 (FEMA plan 107832)	2022-03-07	2027-03-06	157	FEMA tracker shows a plan in progress
Somerdale borough	Borough	Approved, expires 2027-03-06	Camden County 2022 (FEMA plan 107832)	2022-03-07	2027-03-06	157	FEMA tracker shows a plan in progress
Stratford borough	Borough	Approved, expires 2027-03-06	Camden County 2022 (FEMA plan 107832)	2022-03-07	2027-03-06	157	FEMA tracker shows a plan in progress
Tavistock borough	Borough	Approved, expires 2027-03-06	Camden County 2022 (FEMA plan 107832)	2022-03-07	2027-03-06	157	FEMA tracker shows a plan in progress
Woodlynne borough	Borough	Approved, expires 2027-03-06	Camden County 2022 (FEMA plan 107832)	2022-03-07	2027-03-06	157	FEMA tracker shows a plan in progress
Berlin township	Township	Approved, expires 2027-03-06	Camden County 2022 (FEMA plan 107832)	2022-03-07	2027-03-06	157	FEMA tracker shows a plan in progress
Cherry Hill township	Township	Approved, expires 2027-03-06	Camden County 2022 (FEMA plan 107832)	2022-03-07	2027-03-06	157	FEMA tracker shows a plan in progress
Gloucester township	Township	Approved, expires 2027-03-06	Camden County 2022 (FEMA plan 107832)	2022-03-07	2027-03-06	157	FEMA tracker shows a plan in progress
Haddon township	Township	Approved, expires 2027-03-06	Camden County 2022 (FEMA plan 107832)	2022-03-07	2027-03-06	157	FEMA tracker shows a plan in progress
Pennsauken township	Township	Approved, expires 2027-03-06	Camden County 2022 (FEMA plan 107832)	2022-03-07	2027-03-06	157	FEMA tracker shows a plan in progress
Voorhees township	Township	Approved, expires 2027-03-06	Camden County 2022 (FEMA plan 107832)	2022-03-07	2027-03-06	157	FEMA tracker shows a plan in progress
Waterford township	Township	Approved, expires 2027-03-06	Camden County 2022 (FEMA plan 107832)	2022-03-07	2027-03-06	157	FEMA tracker shows a plan in progress
Winslow township	Township	Approved, expires 2027-03-06	Camden County 2022 (FEMA plan 107832)	2022-03-07	2027-03-06	157	FEMA tracker shows a plan in progress

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	\$74,272,699	\$22,717	\$1,208,341	\$75,503,757	148	
2	Earthquake	Relatively Moderate	Relatively Moderate	\$6,967,919	n/a	\$2,818,713	\$9,786,632		Storm Events does not record earthquakes.
3	Heat Wave	Relatively High	Relatively Moderate	under \$1	\$229	\$8,385,026	\$8,385,255	100	
4	Cold Wave	Relatively High	Relatively High	\$7,269	\$12	\$7,263,426	\$7,270,707	31	Includes 2 Frost/Freeze records (outside NRI's Cold Wave definition; counted in this table and in B1-d, not in the B1-e descriptor).
5	Hurricane	Relatively Moderate	Relatively Moderate	\$4,986,142	\$175,546	\$202,854	\$5,364,542	3	
6	Tornado	Relatively Moderate	Relatively Moderate	\$2,235,938	\$52	\$2,444,772	\$4,680,762	5	
7	Strong Wind	Relatively High	Relatively High	\$1,819,534	\$4,546	\$658,849	\$2,482,929	456	Includes 35 High Wind and 94 Strong Wind records (NOAA non-thunderstorm wind types, outside NRI's Strong Wind definition).
8	Lightning	Relatively High	Relatively High	\$104,532	n/a	\$1,909,039	\$2,013,571	15	
9	Winter Weather	Very High	Very High	\$527,297	\$9	\$1,434,139	\$1,961,445	210	Includes 6 Sleet records (outside NRI's Winter Weather definition).
10	Ice Storm	Very High	Relatively High	\$365,593	n/a	\$1,272,115	\$1,637,708	2	
11	Coastal Flooding	Relatively Moderate	Relatively Moderate	\$1,533,520	n/a	\$22,961	\$1,556,481	63	

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	Wildfire	Relatively Low	Relatively Low	\$613,798	\$191	\$97,015	\$711,004	11	
13	Drought	Relatively Moderate	Relatively Moderate	n/a	\$461,181	n/a	\$461,181	40	
14	Hail	Very Low	Very Low	\$48,497	\$64,432	\$2,088	\$115,017	66	
15	Landslide	Very Low	Very Low	\$1,743	n/a	\$5	\$1,748	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 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 6108 (Relatively Moderate, 85.1); tract 6032.01 (Relatively Moderate, 83.5); tract 6075.02 (Relatively Moderate, 83.0)
Hurricane	tract 6075.02 (Relatively Moderate, 83.6); tract 6115 (Relatively Moderate, 82.9); tract 6035.07 (Relatively Moderate, 80.1)
Landslide	tract 6108 (Relatively Low, 84.0); tract 6086 (Very Low, 80.3); tract 6035.07 (Very Low, 78.9)
Tornado	tract 6108 (Relatively Moderate, 59.3); tract 6075.02 (Relatively Moderate, 58.1); tract 6032.01 (Relatively Moderate, 57.4)
Tsunami	no tract has a National Risk Index rating for this hazard
Wildfire	tract 6115 (Relatively Moderate, 93.8); tract 6092.05 (Relatively Moderate, 93.7); tract 6075.04 (Relatively Moderate, 92.3)

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 6108 is Census Tract 6108). 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)	63 records, 1996 to 2024 (63 zone-level)		Coastal Flood, 2012-10-30, \$1,000,000 property; \$0 crops (2012 dollars); NWS zone NJZ018		Countywide (zone-level records).	Flood depth: see the FEMA Flood Insurance Rate Map.
Cold/Wind Chill, Extreme Cold/Wind Chill	wind chill	29 records, 1996 to 2022 (29 zone-level)	1 day to 16 days (median 1.5 days); 24 with a recorded value	16 consecutive days, 2003-01-14 to 2003-01-29, zone-level	Cold/Wind Chill, 2015-02-15, \$150,000 property; \$0 crops (zone total, 2015 dollars)	Countywide (zone-level records).	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's Cold Wave definition)	crop damage	2 records, 2007 (2 zone-level)		No crop damage reported in 2 records.		Countywide (zone-level records).	
Drought	U.S. Drought Monitor scale (D0 to D4)	40 records, 1997 to 2010 (40 zone-level)	1 day to 392 days (median 1.5 days); 18 with a recorded value	392 days (about 12.9 months), 2001-10-30 to 2002-11-25, a run of 14 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)	74 records, 1969 to 2025	0.75 in to 3 in (median 1 in); 74 with a recorded value	3 in hail, 1969-06-23	Hail, 2008-08-10, \$0 property; \$1,500,000 crops (2008 dollars)	Event records naming jurisdictions in the plan: Cherry Hill township (6 records), Gibbsboro borough (6 records), Camden city (5 records), Somerdale borough (4 records), Berlin borough (2 records), Berlin township (2 records), Clementon borough (2 records), Merchantville borough (2 records), Pennsauken township (2 records), Winslow township (2 records); and 8 more jurisdictions (see the Excel file).	
Excessive Heat, Heat	heat index (in event narratives)	100 records, 1996 to 2026 (100 zone-level)	1 day to 10 days (median 2 days); 77 with a recorded value	10 consecutive days, 2002-08-11 to 2002-08-20, zone-level		Countywide (zone-level records).	Heat records from November to March (unseasonable warmth, not a heat wave) are counted but not used for the longest run.

Hazard	Scale	Records <i>count and years</i>	Observed range	Worst recorded event	Most damaging (when different)	How it applies to jurisdictions	Note
Hurricane, Tropical Storm, Tropical Depression	Saffir-Simpson	3 records, 2008 to 2020 (3 zone-level)		Strongest recorded: Tropical Storm record, 2011-08-27 to 2011-08-28, \$500,000 property; \$0 crops (2011 dollars); NWS zone NJZ018		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.
Ice Storm	Sperry-Piltz ice scale (local data)	2 records, 2014 to 2017 (2 zone-level)		No damage reported in 2 records.		Countywide (zone-level records).	
Flash Flood, Flood, Lakeshore Flood	damage and flood days (flood depth: FIRM)	148 records, 1996 to 2026 (16 zone-level)		Flood, 2011-08-28, \$10,000,000 property; \$0 crops (2011 dollars)		Event records naming jurisdictions in the plan: Haddonfield borough (24 records), Camden city (23 records), Brooklawn borough (8 records), Cherry Hill township (7 records), Gloucester City city (7 records), Collingswood borough (6 records), Merchantville borough (6 records), Bellmawr borough (4 records), Pennsauken township (4 records), Somerdale borough (4 records); and 10 more jurisdictions (see the Excel file). Zone-level records (16) 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					
Lightning	annualized frequency (the measure FEMA's Local Mitigation Planning Handbook names)	15 records, 1999 to 2020		Lightning, 2020-07-22, \$250,000 property; \$0 crops (2020 dollars)		Event records naming jurisdictions in the plan: Cherry Hill township (3 records), Camden city (2 records), Bellmawr borough (1 record), Collingswood borough (1 record), Haddonfield borough (1 record), Pine Hill borough (1 record), Winslow township (1 record).	Storm Events lists lightning with damage or casualties.
High Wind and Strong Wind (outside NRI's Strong Wind definition)	wind speed (kt and mph)	129 records, 1996 to 2020 (129 zone- level)	35 kt (40 mph) to 53 kt (61 mph) (median 40 kt (46 mph)); 103 with a recorded value	53 kt (61 mph) measured gust, High Wind, 2013-01-31; NWS zone NJZ018	High Wind, 2012-10-29, \$10,000,000 property; \$0 crops (zone total, 2012 dollars)	Countywide (zone-level records).	

Hazard	Scale	Records <i>count and years</i>	Observed range	Worst recorded event	Most damaging (when different)	How it applies to jurisdictions	Note
Thunderstorm Wind	wind speed (kt and mph)	366 records, 1968 to 2026	43 kt (49 mph) to 96 kt (110 mph) (median 52 kt (60 mph)); 336 with a recorded value	96 kt (110 mph), measurement type not recorded, Thunderstorm Wind, 1989-03-18	Thunderstorm Wind, 2015-06-23, \$1,750,000 property; \$0 crops (2015 dollars)	Event records naming jurisdictions in the plan: Cherry Hill township (37 records), Camden city (19 records), Haddonfield borough (15 records), Gibbsboro borough (12 records), Haddon Heights borough (12 records), Collingswood borough (11 records), Oaklyn borough (10 records), Pennsauken township (9 records), Somerdale borough (9 records), Barrington borough (7 records); and 17 more jurisdictions (see the Excel file).	
Tornado	Enhanced Fujita (Fujita before Feb 2007)	10 records, 1956 to 2022	F/EF0 to F/EF2 (median F/EF1); 10 with a recorded value	F2 tornado, 1989-06-09, 1.5 mi path length (whole path, pre-1996), 50 yd wide, \$250,000 property; crops not recorded (1989 dollars)	Tornado, 1994-07-03, \$500,000 property; crops not recorded (1994 dollars)	Event records naming jurisdictions in the plan: Cherry Hill township (2 records), Runnemede borough (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).
Tsunami	none (count and damage only)	0					
Wildfire	acres burned (local data)	11 records, 2002 to 2016 (10 zone-level)		No damage reported in 11 records.		No event record names a jurisdiction in the plan. Zone-level records (10) apply countywide.	
Winter Storm, Heavy Snow, Blizzard, Lake-Effect Snow, Winter Weather, Sleet	none in data (snowfall: local data)	210 records, 1996 to 2026 (210 zone-level)		Winter Storm, 2005-01-22, \$2,000,000 property; crops not reported (2005 dollars); NWS zone NJZ018		Countywide (zone-level records).	

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".

In event narratives only (local data needed): wind chill, temperature, heat index, ice thickness, acres burned and snow depth; any physical measure of debris flow, lightning and tsunami.

Storm Events records are more complete after 1996; before 1996 only Tornado (from 1950), Hail and Thunderstorm Wind (from 1955) exist. Zone-level records from zones that 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: 25 declarations covering 16 separate hazard incidents counted in this packet (declarations for the same incident count once; non-natural and evacuation-only declarations are not counted).

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
2021-09-05	2021-09-01	DR-4614-NJ	Major disaster	Remnants of Hurricane Ida	Hurricane	\$38,191.54	in the 12 months before plan approval	
2021-09-02	2021-09-01	EM-3573-NJ	Emergency	Remnants of Hurricane Ida	Hurricane	no Public Assistance recorded	in the 12 months before plan approval	same incident as DR-4614
2020-03-25	2020-01-20	DR-4488-NJ	Major disaster	COVID-19 Pandemic	Non-natural, not counted	\$153,396,371.40		
2020-03-13	2020-01-20	EM-3451-NJ	Emergency	COVID-19	Non-natural, not counted	no Public Assistance recorded		same incident as DR-4488
2016-03-14	2016-01-22	DR-4264-NJ	Major disaster	Severe Winter Storm and Snowstorm	Winter Weather	\$2,385,824.20		
2015-07-22	2015-06-23	DR-4231-NJ	Major disaster	Severe Storm	Hazard not mapped (severe storm title names no single hazard); not counted	\$3,717,491.06		
2012-10-30	2012-10-26	DR-4086-NJ	Major disaster	Hurricane Sandy	Hurricane	\$2,148,986.09		
2012-10-28	2012-10-26	EM-3354-NJ	Emergency	Hurricane Sandy	Hurricane	no Public Assistance recorded		same incident as DR-4086
2011-08-31	2011-08-27	DR-4021-NJ	Major disaster	Hurricane Irene	Hurricane	\$1,086,857.01		
2011-08-27	2011-08-26	EM-3332-NJ	Emergency	Hurricane Irene	Hurricane	no Public Assistance recorded		same incident as DR-4021
2010-03-23	2010-02-05	DR-1889-NJ	Major disaster	Severe Winter Storm and Snowstorm	Winter Weather	\$2,123,657.90		
2010-02-05	2009-12-19	DR-1873-NJ	Major disaster	Snowstorm	Winter Weather	\$2,083,791.55		
2007-04-26	2007-04-14	DR-1694-NJ	Major disaster	Severe Storms and Inland and Coastal Flooding	Coastal Flooding	\$916,568.93		
2005-09-19	2005-08-29	EM-3257-NJ	Emergency	Hurricane Katrina Evacuation	Hurricane: evacuation support, not a local hazard event; not counted	no Public Assistance recorded		
2004-07-16	2004-07-12	DR-1530-NJ	Major disaster	Severe Storms and Flooding	Inland Flooding	\$358,641.74		
2003-03-20	2003-02-16	EM-3181-NJ	Emergency	Snow	Winter Weather	\$1,221,559.72		
2001-09-19	2001-09-11	EM-3169-NJ	Emergency	Fires and Explosions	Non-natural, not counted	\$21,605.05		

Declared	Incident began	FEMA number	Type	Title	Mapped hazard	County Public Assistance	Flags	Notes
						<i>federal share obligated, nominal dollars</i>		
2000-11-01	2000-05-30	EM-3156-NJ	Emergency	West Nile Virus	Non-natural, not counted	no Public Assistance recorded		
1999-09-17	1999-09-16	EM-3148-NJ	Emergency	Hurricane Floyd Emergency Declarations	Hurricane	\$102,774.50		
1996-01-13	1996-01-07	DR-1088-NJ	Major disaster	Blizzard of 96 (Severe Snow Storm)	Winter Weather	no Public Assistance recorded		
1993-03-17	1993-03-13	EM-3106-NJ	Emergency	Severe Blizzard	Winter Weather	no Public Assistance recorded		
1980-10-19	1980-10-19	EM-3083-NJ	Emergency	Water Shortage	Drought	no Public Assistance recorded		
1977-02-08	1977-02-08	DR-528-NJ	Major disaster	Ice Conditions	Ice Storm	PA not declared for this county		
1971-09-04	1971-09-04	DR-310-NJ	Major disaster	Heavy Rains & Flooding	Inland Flooding	no Public Assistance recorded		
1965-08-18	1965-08-18	DR-205-NJ	Major disaster	Water Shortage	Drought	no Public Assistance recorded		

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
1962-03-09	1962-03-09	DR-124-NJ	Major disaster	Severe Storm, High Tides & Flooding	Inland Flooding (primary); also designated: Coastal Flooding
1955-08-20	1955-08-20	DR-41-NJ	Major disaster	Hurricane & Floods	Hurricane (primary); also designated: Inland Flooding

FEMA recorded these with designated area Statewide and no county, 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.

Public Assistance not placed in any New Jersey county: 1 row, \$23,724.37; listed on the New Jersey state page.

Source: 3

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	63	8	3	10	1	0	1996 to 2026-06-30	
Cold Wave	31	1	0	1	0	0	1996 to 2026-06-30	Includes 2 Frost/Freeze records.
Drought	40	0	0	0	2	0	1996 to 2026-06-30	
Earthquake	0	0	0	0	0	0		Storm Events does not record earthquakes; the USGS earthquake catalog is the source.

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
Hail	74	17	4	17	0	0	1955 to 2026-06-30	
Heat Wave	100	11	2	11	0	0	1996 to 2026-06-30	
Hurricane	3	0	0	0	4	0	1996 to 2026-06-30	
Ice Storm	2	0	0	0	1	0	1996 to 2026-06-30	
Inland Flooding	148	18	8	18	2	0	1996 to 2026-06-30	
Landslide	0	0	0	0	0	0	1996 to 2026-06-30	No recorded events, 1996 to 2026-06-30, NOAA NCEI Storm Events
Lightning	15	0	0	0	0	0	1996 to 2026-06-30	
Strong Wind	495	52	16	53	0	0	1955 to 2026-06-30	Includes 35 High Wind and 94 Strong Wind records.
Tornado	10	1	0	1	0	0	1950 to 2026-06-30	
Tsunami	0	0	0	0	0	0	1996 to 2026-06-30	No recorded events, 1996 to 2026-06-30, NOAA NCEI Storm Events
Wildfire	11	0	0	0	0	0	1996 to 2026-06-30	
Winter Weather	210	17	6	23	6	0	1996 to 2026-06-30	Includes 6 Sleet records.

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	Why listed
2020-07-22	Lightning		\$250,000 property; \$0 crops (2020 dollars)	0, 0	PINE HILL	B1-c worst recorded: Lightning
2013-01-31	High Wind	53 kt (61 mph) measured gust	\$5,000 property; \$0 crops (zone total, 2013 dollars)	0, 0	NWS zone NJZ018 (CAMDEN), zone-level	B1-c worst recorded: High Wind and Strong Wind
2011-08-28	Flood		\$10,000,000 property; \$0 crops (2011 dollars)	0, 0	CAMDEN to BROOKLAWN	B1-c worst recorded: Flash Flood, Flood, Lakeshore Flood
2011-08-27	Tropical Storm		\$500,000 property; \$0 crops (zone total, 2011 dollars)	0, 0	NWS zone NJZ018 (CAMDEN), zone-level	B1-c worst recorded: Hurricane, Tropical Storm, Tropical Depression
2007-02-06	Extreme Cold/ Wind Chill		\$0 property; \$0 crops (zone total, 2007 dollars)	1, 0	NWS zone NJZ018 (CAMDEN), zone-level	deaths or injuries recorded
2005-01-22	Winter Storm		\$2,000,000 property; crops not reported (zone total, 2005 dollars)	0, 0	NWS zone NJZ018 (CAMDEN), zone-level	B1-c worst recorded: Winter Storm, Heavy Snow, Blizzard, Lake-Effect Snow, Winter Weather, Sleet
2003-01-14	Cold/Wind Chill		damage not reported	0, 0	NWS zone NJZ018 (CAMDEN), zone-level	B1-c worst recorded: Cold/Wind Chill, Extreme Cold/ Wind Chill
2002-08-11	Heat		damage not reported	0, 0	NWS zone NJZ018 (CAMDEN), zone-level	B1-c worst recorded: Excessive Heat, Heat
1999-07-04	Heat		damage not reported	2, 1	NWS zone NJZ018 (CAMDEN), zone-level	deaths or injuries recorded
1994-11-01	Thunderstorm Wind	speed not recorded	damage not recorded (pre-1996 record)	1, 0	Camden	deaths or injuries recorded
1989-06-09	Tornado	F2, 1.5 mi path length (whole path, pre-1996), 50 yd wide	\$250,000 property; crops not recorded (1989 dollars)	0, 0	location not recorded	B1-c worst recorded: Tornado
1989-03-18	Thunderstorm Wind	96 kt (110 mph), measurement type not recorded	damage not recorded (pre-1996 record)	0, 0	location not recorded	B1-c worst recorded: Thunderstorm Wind

The full list is in the Excel file, sheet "B1-d Storm Events history" (1,202 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	3.69	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	0.791	event-days per year	about 0.791 days per year	Likely	Storm Events event-days in 13 of 30 years, 1996 to 2025 (43.3%)	15	2005-11-12 to 2024-11-12 (19 years)	countywide	
Drought	7.13	event-days per year	about 7.13 days per year	Likely	Storm Events event-days in 9 of 30 years, 1996 to 2025 (30%)	266	2000 to 2025 (25.25 years; D3 and D4 only)	countywide	
Earthquake	0.00162	annual probability at a location	chance a given location in the county has at least minor-damage shaking in a year: 0.162%			not shown	modeled	see B1-f	No descriptor (Storm Events does not record earthquakes).
Hail	1.94	events per year	about 1.94 per year	Highly likely	FEMA annualized frequency (modeled)	74.0 (modeled)	1986 to 2023 (38 years)	countywide	
Heat Wave	11.1	event-days per year	about 11.1 days per year	Likely	Storm Events event-days in 24 of 30 years, 1996 to 2025 (80%)	126	2005-11-12 to 2024-11-12 (19 years)	countywide	
Hurricane	0.132	events per year	about 1 in 8 years	Likely	FEMA annualized frequency (modeled)	32	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	0.831	event-days per year	about 0.831 days per year	Possible	Storm Events event-days in 2 of 30 years, 1996 to 2025 (6.67%)	57	1946-12-31 to 2014-02-12 (67 years)	countywide	
Inland Flooding	3.64	event-days per year	about 3.64 days per year	Highly likely	Storm Events event-days in 28 of 30 years, 1996 to 2025 (93.3%)	102	1996 to 2023 (28 years)	see B1-f	
Landslide	0.058	events per year (modeled)	about 1 in 17 years	Possible	FEMA annualized frequency (modeled)	not shown	modeled	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
Lightning	34.5	days per year with a strike	about 34.5 days per year	Highly likely	FEMA annualized frequency (modeled)	not shown	1995 to 2023 (29 years; CONUS)	countywide	
Strong Wind	5.69	events per year	about 5.69 per year	Highly likely	FEMA annualized frequency (modeled)	217	1986 to 2023 (38 years)	countywide	
Tornado	0.0933	events per year	about 1 in 11 years	Possible	FEMA annualized frequency (modeled)	not shown	1950 to 2023 (EF2+); 1986 to 2023 (EF0-1)	see B1-f	
Tsunami		annual probability at the most exposed location (used in place of a county value)			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	0.00136	annual probability at a location	chance a given location in the county burns in a year: 0.136%	Likely	Storm Events records in 8 of 30 years, 1996 to 2025 (26.7%)	not shown	modeled	see B1-f	
Winter Weather	10.7	event-days per year	about 10.7 days per year	Highly likely	Storm Events event- days in 29 of 30 years, 1996 to 2025 (96.7%)	203	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	37	30	1.23
Hail	2.00 in+	1996 to 2025	1	30	0.0333
Thunderstorm Wind (counted as NRI Strong Wind)	50-64 kt	1996 to 2025	304	30	10.1
Thunderstorm Wind (counted as NRI Strong Wind)	65 kt+	1996 to 2025	7	30	0.233
Thunderstorm Wind (counted as NRI Strong Wind)	unmeasured or below 50 kt	1996 to 2025	6	30	0.2
Tornado	EF0-1	1996 to 2025	5	30	0.167
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	57 of 129	69.6	80.8	97.8	Relatively High 7, Relatively Moderate 6, Relatively Low 18, Very Low 26, No Rating 72
Cold Wave	129 of 129	29.6	51.8	75.2	Relatively Moderate 80, Relatively Low 49
Drought	34 of 129	66.9	79.7	97.5	Relatively Moderate 3, Relatively Low 18, Very Low 13, No Rating 95
Earthquake	129 of 129	33.9	66.1	85.1	Relatively Moderate 13, Relatively Low 109, Very Low 7
Hail	129 of 129	2.3	11.0	75.6	Relatively Moderate 1, Relatively Low 3, Very Low 125
Heat Wave	129 of 129	29.7	66.4	88.3	Relatively High 9, Relatively Moderate 83, Relatively Low 37
Hurricane	129 of 129	50.2	63.5	83.6	Relatively Moderate 5, Relatively Low 123, Very Low 1
Ice Storm	129 of 129	12.2	74.8	90.8	Relatively High 1, Relatively Moderate 85, Relatively Low 37, Very Low 6
Inland Flooding	129 of 129	3.2	38.3	98.3	Very High 2, Relatively High 18, Relatively Moderate 33, Relatively Low 54, Very Low 22
Landslide	129 of 129	10.6	55.5	84.0	Relatively Low 1, Very Low 128
Lightning	129 of 129	26.5	58.4	86.3	Relatively High 13, Relatively Moderate 78, Relatively Low 38

Hazard	Tracts <i>rated of all</i>	NRI risk score, 0 to 100			Tracts by rating
		Min	Median	Max	
Strong Wind	129 of 129	23.9	50.4	84.8	Relatively High 2, Relatively Moderate 53, Relatively Low 74
Tornado	129 of 129	22.4	38.9	59.3	Relatively Moderate 7, Relatively Low 116, Very Low 6
Tsunami	0 of 129				Insufficient Data 129
Wildfire	96 of 129	18.6	73.8	93.8	Relatively Moderate 8, Relatively Low 46, Very Low 42, No Rating 33
Winter Weather	129 of 129	63.0	88.5	97.3	Very High 9, Relatively High 103, Relatively Moderate 17

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.

Hail: Agriculture is 56% 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
Camden County	County	Approved, expires 2027-03-06		\$3,358,589.33	0 total; 0 since its plan	No NFIP community ID on this jurisdiction's plan row. Includes \$334,537.99 for declarations not counted as hazard incidents (DR-4231-NJ, DR-4488-NJ, EM-3169-NJ).
Audubon borough	Borough	Approved, expires 2027-03-06	FMA RL 0, SRL 0; any 0	\$94,521.95	4 total; 0 since its plan	
Audubon Park borough	Borough	No approved plan on record	FMA RL 0, SRL 0; any 0	no Public Assistance recorded	0 total; no approved plan	
Barrington borough	Borough	Approved, expires 2027-03-06	FMA RL 0, SRL 0; any 0	\$154,839.31	9 total; 2 since its plan	Includes \$59,409.05 for declarations not counted as hazard incidents (DR-4231-NJ, DR-4488-NJ).
Bellmawr borough	Borough	Approved, expires 2027-03-06	FMA RL 0, SRL 0; any 1	\$177,711.20	6 total; 0 since its plan	Includes \$18,882.32 for declarations not counted as hazard incidents (DR-4231-NJ, DR-4488-NJ).
Berlin borough	Borough	Approved, expires 2027-03-06	FMA RL 0, SRL 0; any 0	\$259,218.07	2 total; 0 since its plan	Includes \$209,667.65 for declarations not counted as hazard incidents (DR-4231-NJ).
Brooklawn borough	Borough	Approved, expires 2027-03-06	FMA RL 0, SRL 2; any 4	\$20,009	16 total; 3 since its plan	
Camden city	City	Approved, expires 2027-03-06	FMA RL 0, SRL 4; any 45	\$420,052.67	49 total; 3 since its plan	Includes \$75,621.79 for declarations not counted as hazard incidents (DR-4231-NJ).
Chesilhurst borough	Borough	Approved, expires 2027-03-06	FMA RL 0, SRL 0; any 0	\$58,254.07	4 total; 0 since its plan	Includes \$22,974.97 for declarations not counted as hazard incidents (DR-4231-NJ, DR-4488-NJ).

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
Clementon borough	Borough	Approved, expires 2027-03-06	FMA RL 0, SRL 0; any 0	\$112,873.18	9 total; 0 since its plan	Includes \$63,302.03 for declarations not counted as hazard incidents (DR-4231-NJ).
Collingswood borough	Borough	Approved, expires 2027-03-06	FMA RL 0, SRL 1; any 3	\$192,150.44	19 total; 1 since its plan	
Gibbsboro borough	Borough	Approved, expires 2027-03-06	FMA RL 0, SRL 0; any 0	\$50,872.53	19 total; 4 since its plan	Includes \$27,794.48 for declarations not counted as hazard incidents (DR-4231-NJ).
Gloucester City city	City	Approved, expires 2027-03-06	FMA RL 0, SRL 0; any 1	no Public Assistance recorded	14 total; 0 since its plan	
Haddon Heights borough	Borough	Approved, expires 2027-03-06	FMA RL 0, SRL 0; any 0	\$96,221.52	14 total; 1 since its plan	
Haddonfield borough	Borough	Approved, expires 2027-03-06	FMA RL 0, SRL 1; any 4	\$337,268	40 total; 6 since its plan	Includes \$106,119.10 for declarations not counted as hazard incidents (DR-4231-NJ, DR-4488-NJ).
Hi-Nella borough	Borough	No approved plan on record	FMA RL 0, SRL 0; any 0	\$18,523.54	0 total; no approved plan	Includes \$13,734.37 for declarations not counted as hazard incidents (DR-4231-NJ).
Laurel Springs borough	Borough	Approved, expires 2027-03-06	FMA RL 0, SRL 0; any 0	\$54,354.37	2 total; 2 since its plan	Includes \$25,274.58 for declarations not counted as hazard incidents (DR-4231-NJ).
Lawnside borough	Borough	Approved, expires 2027-03-06	FMA RL 0, SRL 0; any 0	\$13,947.05	0 total; 0 since its plan	
Lindenwold borough	Borough	Approved, expires 2027-03-06	FMA RL 0, SRL 0; any 0	\$261,645.06	3 total; 0 since its plan	Includes \$90,945.61 for declarations not counted as hazard incidents (DR-4231-NJ, DR-4488-NJ).
Magnolia borough	Borough	Approved, expires 2027-03-06	FMA RL 0, SRL 0; any 0	\$47,528.17	5 total; 2 since its plan	Includes \$13,039.86 for declarations not counted as hazard incidents (DR-4231-NJ).
Merchantville borough	Borough	Approved, expires 2027-03-06	FMA RL 0, SRL 0; any 0	\$145,994.60	15 total; 1 since its plan	Includes \$40,294.25 for declarations not counted as hazard incidents (DR-4231-NJ).
Mount Ephraim borough	Borough	Approved, expires 2027-03-06	FMA RL 0, SRL 0; any 0	\$110,943.36	3 total; 0 since its plan	
Oaklyn borough	Borough	Approved, expires 2027-03-06	FMA RL 0, SRL 0; any 0	\$47,040.82	11 total; 3 since its plan	
Pine Hill borough	Borough	Approved, expires 2027-03-06	FMA RL 0, SRL 0; any 1	\$143,414.72	5 total; 0 since its plan	Includes \$111,331.10 for declarations not counted as hazard incidents (DR-4231-NJ).
Pine Valley borough	Borough	Approved, expires 2027-03-06	FMA RL 0, SRL 0; any 0	no Public Assistance recorded	0 total; 0 since its plan	
Runnemede borough	Borough	Approved, expires 2027-03-06	FMA RL 0, SRL 0; any 1	\$249,091.16	3 total; 0 since its plan	Includes \$153,960.48 for declarations not counted as hazard incidents (DR-4488-NJ).
Somerdale borough	Borough	Approved, expires 2027-03-06	FMA RL 0, SRL 0; any 1	\$101,419.53	17 total; 4 since its plan	Includes \$21,583.28 for declarations not counted as hazard incidents (DR-4231-NJ).
Stratford borough	Borough	Approved, expires 2027-03-06	FMA RL 0, SRL 0; any 0	\$243,608.72	1 total; 0 since its plan	Includes \$189,082.71 for declarations not counted as hazard incidents (DR-4231-NJ, DR-4488-NJ).

Jurisdiction	Type	Plan status	Repetitive loss	Public Assistance to this jurisdiction	Event records naming this place	Notes
			<i>FMA RL and SRL (44 CFR 77.2); repeat-flood, any definition</i>	<i>FEMA records matched by applicant name; federal share obligated, nominal dollars</i>	<i>all years; since its plan</i>	
Tavistock borough	Borough	Approved, expires 2027-03-06	FMA RL 0, SRL 0; any 0	no Public Assistance recorded	2 total; 0 since its plan	
Woodlynne borough	Borough	Approved, expires 2027-03-06	FMA RL 0, SRL 0; any 4	\$34,526.58	9 total; 2 since its plan	
Berlin township	Township	Approved, expires 2027-03-06	FMA RL 0, SRL 0; any 0	\$268,496.57	2 total; 0 since its plan	Includes \$164,564.55 for declarations not counted as hazard incidents (DR-4231-NJ, DR-4488-NJ).
Cherry Hill township	Township	Approved, expires 2027-03-06	FMA RL 0, SRL 4; any 12	\$1,543,210.70	55 total; 4 since its plan	Includes \$457,382 for declarations not counted as hazard incidents (DR-4231-NJ).
Gloucester township	Township	Approved, expires 2027-03-06	FMA RL 0, SRL 0; any 1	\$2,844,006.11	0 total; 0 since its plan	Includes \$1,410,353.59 for declarations not counted as hazard incidents (DR-4231-NJ, DR-4488-NJ).
Haddon township	Township	Approved, expires 2027-03-06	FMA RL 0, SRL 1; any 4	\$420,202.07	0 total; 0 since its plan	Includes \$68,583.58 for declarations not counted as hazard incidents (DR-4231-NJ).
Pennsauken township	Township	Approved, expires 2027-03-06	FMA RL 0, SRL 0; any 15	\$487,532.55	15 total; 0 since its plan	Includes \$142,821.44 for declarations not counted as hazard incidents (DR-4231-NJ).
Voorhees township	Township	Approved, expires 2027-03-06	FMA RL 0, SRL 0; any 2	\$520,084.27	0 total; 0 since its plan	Includes \$205,034.04 for declarations not counted as hazard incidents (DR-4231-NJ, DR-4488-NJ).
Waterford township	Township	Approved, expires 2027-03-06	FMA RL 0, SRL 0; any 1	\$260,763	0 total; 0 since its plan	Includes \$157,213.19 for declarations not counted as hazard incidents (DR-4231-NJ).
Winslow township	Township	Approved, expires 2027-03-06	FMA RL 0, SRL 0; any 1	\$471,338.44	10 total; 0 since its plan	Includes \$297,997.32 for declarations not counted as hazard incidents (DR-4231-NJ, DR-4488-NJ).

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

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.

- 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 2022-03-07 <i>county-coded records, property plus crops, nominal dollars</i>	Zone-level damage since plan <i>property plus crops, reported for the zone</i>	Public Assistance since plan <i>nominal dollars; see note</i>	Note
Coastal Flooding	\$6,511,722,919	n/a	28,963	\$1,533,520	n/a	\$22,961	0.0236%		\$0		
Cold Wave	\$101,788,774,889	\$29,477,990	523,339	\$7,269	\$12	\$7,263,426	under 0.0001%		\$0		
Drought	n/a	\$25,859,171	n/a	n/a	\$461,181	n/a	1.78% (agriculture)				NRI has no building exposure for this hazard; agriculture shown
Earthquake	\$175,680,274,741	n/a	523,485	\$6,967,919	n/a	\$2,818,713	0.00397%				
Hail	\$101,788,774,889	\$29,477,990	523,339	\$48,497	\$64,432	\$2,088	under 0.0001%	\$0			
Heat Wave	\$101,788,774,889	\$29,477,990	523,339	under \$1	\$229	\$8,385,026	under 0.0001%		\$0		
Hurricane	\$101,762,457,094	\$29,477,990	523,142	\$4,986,142	\$175,546	\$202,854	0.0049%				
Ice Storm	\$101,618,464,593	n/a	522,255	\$365,593	n/a	\$1,272,115	0.00036%				
Inland Flooding	\$101,710,367,816	\$720,998	14,608	\$74,272,699	\$22,717	\$1,208,341	n/a (see note)	\$70,000			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	\$550,360,312	n/a	2,425	\$1,743	n/a	\$5	0.000317%				
Lightning	\$101,788,774,889	n/a	523,339	\$104,532	n/a	\$1,909,039	0.000103%				
Strong Wind	\$101,788,774,889	\$29,477,990	523,339	\$1,819,534	\$4,546	\$658,849	0.00179%	\$0			
Tornado	\$101,788,774,889	\$29,477,990	523,339	\$2,235,938	\$52	\$2,444,772	0.0022%	\$0			

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 2022-03-07 <i>county-coded records, property plus crops, nominal dollars</i>	Zone-level damage since plan <i>property plus crops, reported for the zone</i>	Public Assistance since plan <i>nominal dollars; see note</i>	Note
Tsunami	n/a	n/a	n/a	n/a	n/a	n/a					NRI publishes no building exposure for this county
Wildfire	\$5,586,502,134	\$15,719,320	49,391	\$613,798	\$191	\$97,015	0.011%				
Winter Weather	\$101,788,774,889	\$29,477,990	523,339	\$527,297	\$9	\$1,434,139	0.000518%		\$0		

Totals since 2022-03-07 (Storm Events through 2026-06-30): 88 county-coded records, 59 with a damage value recorded (including \$0), \$70,000; 37 zone-level records, 26 with a damage value recorded (including \$0), \$0 reported for the zone; Public Assistance: no counted declaration since the plan.

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	523,339
Building value (total, not at risk)	\$101,788,774,889
Agriculture value (total, not at risk)	\$29,477,990
NRI risk rating (all hazards)	Relatively Moderate
Expected annual loss, buildings and agriculture, all hazards	\$94,213,397
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)	\$27,719,343
Social vulnerability rating	Relatively Moderate
Community resilience rating	Relatively 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)	13
Repetitive loss, NFIP insurance definition	104	Severe repetitive loss, NFIP insurance definition	14

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

Repeat-flood properties: county and state-level rows

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	13	104	14	104	0	33
of which: Bellmawr borough	0	0	1	0	1	0	1
of which: Brooklawn borough	0	2	4	2	4	0	1
of which: Camden city	0	4	45	4	45	0	17
of which: Cherry Hill township	0	4	12	4	12	0	4
of which: Collingswood borough	0	1	3	1	3	0	1
of which: Gloucester city	0	0	1	0	1	0	1
of which: Gloucester township	0	0	1	0	1	0	1
of which: Haddon township	0	1	4	1	4	0	1
of which: Pennsauken township	0	0	15	1	15	0	2
of which: Pine Hill borough	0	0	1	0	1	0	0
of which: Runnemede borough	0	0	1	0	1	0	0
of which: Somerdale borough	0	0	1	0	1	0	0
of which: Waterford township	0	0	1	0	1	0	0
of which: Winslow township	0	0	1	0	1	0	0
of which: Woodlynne borough	0	0	4	0	4	0	1
of which: Haddonfield borough	0	1	4	1	4	0	2
of which: Voorhees township	0	0	2	0	2	0	1
of which: Unknown (community ID Unknown in FEMA data)	0	0	3	0	3	0	0
Statewide, no county in FEMA's file	0	1	5	0	6	1	0

The statewide row counts properties FEMA's file gives with no county in this state; they are listed for reference and are not in this county's counts.

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>
Audubon borough	340121	0	0	0	0	0	0	0
Audubon Park borough	340122	0	0	0	0	0	0	0
Barrington borough	340579	0	0	0	0	0	0	0
Bellmawr borough	340124	0	0	1	0	1	0	1
Berlin borough	340125	0	0	0	0	0	0	0
Brooklawn borough	340127	0	2	4	2	4	0	1
Camden city	340128	0	4	45	4	45	0	17
Chesilhurst borough	340397	0	0	0	0	0	0	0
Clementon borough	340130	0	0	0	0	0	0	0
Collingswood borough	340131	0	1	3	1	3	0	1
Gibbsboro borough	340545	0	0	0	0	0	0	0
Gloucester City city	340132	0	0	1	0	1	0	1
Haddon Heights borough	340136	0	0	0	0	0	0	0
Haddonfield borough	340501	0	1	4	1	4	0	2
Hi-Nella borough	340530	0	0	0	0	0	0	0
Laurel Springs borough	340547	0	0	0	0	0	0	0
Lawnside borough	340502	0	0	0	0	0	0	0
Lindenwold borough	340137	0	0	0	0	0	0	0
Magnolia borough	340138	0	0	0	0	0	0	0
Merchantville borough	340569	0	0	0	0	0	0	0
Mount Ephraim borough	340140	0	0	0	0	0	0	0
Oaklyn borough	340141	0	0	0	0	0	0	0
Pine Hill borough	340143	0	0	1	0	1	0	0
Pine Valley borough	340365	0	0	0	0	0	0	0
Runnemede borough	340144	0	0	1	0	1	0	0
Somerdale borough	340145	0	0	1	0	1	0	0
Stratford borough	340146	0	0	0	0	0	0	0
Tavistock borough	340544	0	0	0	0	0	0	0
Woodlynne borough	340149	0	0	4	0	4	0	1
Berlin township	340126	0	0	0	0	0	0	0
Cherry Hill township	340129	0	4	12	4	12	0	4
Gloucester township	340133	0	0	1	0	1	0	1
Haddon township	340134	0	1	4	1	4	0	1

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>
Pennsauken township	340142	0	0	15	1	15	0	2
Voorhees township	340538	0	0	2	0	2	0	1
Waterford township	340147	0	0	1	0	1	0	0
Winslow township	340148	0	0	1	0	1	0	0

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	8	88	9	88	0	29
2 to 4 unit residential	0	1	2	1	2	0	1
other residential	0	0	2	0	2	0	0
non-residential	0	4	12	4	12	0	3
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 104 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):

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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_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/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 (the summary on page 1 says how it is organized); the plan and FEMA's review decide whether each 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.

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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).

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Cite this: Hazard Plain (2026). Camden County, NJ: risk-assessment baseline packet, release 2026-10 (data as of 2026-09-30; County FIPS 34007). Automated baseline. <https://hazardplain.org/nj/34007/> 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