

DuPage County, IL

Risk-assessment baseline packet

County FIPS: 17043 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 2028-07-18. Plan: DuPage County 2023 Hazard Mitigation Plan (FEMA plan 109033), approved 2023-07-19.

Since the plan was approved on 2023-07-19: no new federal declaration.

NOAA Storm Events records since that date: 208 records (data through 2026-06-30).

Highest expected annual loss (FEMA National Risk Index, modeled total; see B1-a): Inland Flooding (\$195,310,168 a year), Cold Wave (\$72,297,714) and Tornado (\$67,026,622).

Repetitive-loss flood properties now: FMA RL 14, SRL 38 (44 CFR 77.2); any definition: 279.

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; 17043 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 2028-07-18	Plan:	DuPage County 2023 Hazard Mitigation Plan (FEMA plan 109033)
Approved:	2023-07-19	Days to expiry:	657

What changed since your last plan (approved 2023-07-19)

New federal declarations:	none	Storm Events records since approval:	208 records (data through 2026-06-30)
Repetitive loss now:	FMA RL 14, SRL 38 (44 CFR 77.2); any definition: 279	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: 36 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	Notes
DuPage County	County	Approved, expires 2028-07-18	DuPage County 2023 Hazard Mitigation Plan (FEMA plan 109033)	2023-07-19	2028-07-18	657	
Addison village	Village	Approved, expires 2028-07-18	DuPage County 2023 Hazard Mitigation Plan (FEMA plan 109033)	2023-07-19	2028-07-18	657	this jurisdiction approved 2023-12-14
Aurora city	City	Approved, expires 2029-06-25	Kane County 2024 Hazard Mitigation Plan (FEMA plan 109698)	2024-06-26	2029-06-25	999	this jurisdiction approved 2025-04-14
Bartlett village	Village	Approved, expires 2028-07-18	DuPage County 2023 Hazard Mitigation Plan (FEMA plan 109033)	2023-07-19	2028-07-18	657	this jurisdiction approved 2023-12-14
Batavia city	City	Approved, expires 2029-06-25	Kane County 2024 Hazard Mitigation Plan (FEMA plan 109698)	2024-06-26	2029-06-25	999	this jurisdiction approved 2025-06-04
Bensenville village	Village	Approved, expires 2028-07-18	DuPage County 2023 Hazard Mitigation Plan (FEMA plan 109033)	2023-07-19	2028-07-18	657	this jurisdiction approved 2023-10-17
Bloomington village	Village	Approved, expires 2028-07-18	DuPage County 2023 Hazard Mitigation Plan (FEMA plan 109033)	2023-07-19	2028-07-18	657	this jurisdiction approved 2024-03-25
Burr Ridge village	Village	Approved, expires 2028-07-18	DuPage County 2023 Hazard Mitigation Plan (FEMA plan 109033)	2023-07-19	2028-07-18	657	this jurisdiction approved 2023-12-14
Carol Stream village	Village	Approved, expires 2028-07-18	DuPage County 2023 Hazard Mitigation Plan (FEMA plan 109033)	2023-07-19	2028-07-18	657	this jurisdiction approved 2023-12-14
Clarendon Hills village	Village	Approved, expires 2028-07-18	DuPage County 2023 Hazard Mitigation Plan (FEMA plan 109033)	2023-07-19	2028-07-18	657	this jurisdiction approved 2024-06-24
Darien city	City	Approved, expires 2028-07-18	DuPage County 2023 Hazard Mitigation Plan (FEMA plan 109033)	2023-07-19	2028-07-18	657	this jurisdiction approved 2024-04-29
Downers Grove village	Village	Approved, expires 2028-07-18	DuPage County 2023 Hazard Mitigation Plan (FEMA plan 109033)	2023-07-19	2028-07-18	657	this jurisdiction approved 2023-08-25
Elmhurst city	City	Approved, expires 2028-07-18	DuPage County 2023 Hazard Mitigation Plan (FEMA plan 109033)	2023-07-19	2028-07-18	657	this jurisdiction approved 2024-03-05
Glen Ellyn village	Village	Approved, expires 2028-07-18	DuPage County 2023 Hazard Mitigation Plan (FEMA plan 109033)	2023-07-19	2028-07-18	657	this jurisdiction approved 2024-03-05
Glendale Heights village	Village	Approved, expires 2028-07-18	DuPage County 2023 Hazard Mitigation Plan (FEMA plan 109033)	2023-07-19	2028-07-18	657	this jurisdiction approved 2024-03-25

Jurisdiction	Type	Status	Plan	Approved	Expires	Days to expiry	Notes
						negative = days since expiry	
Hanover Park village	Village	Approved, expires 2029-09-26	Cook County 2024 Hazard Mitigation Plan (FEMA plan 109987)	2024-09-27	2029-09-26	1,092	Also approved under plan 109033 (DuPage County 2023 Hazard Mitigation Plan, expires 2028-07-18). FEMA's plan status map shows one plan per jurisdiction and may show one of these; this packet uses the approved plan that expires last. this jurisdiction approved 2025-06-25
Hinsdale village	Village	Approved, expires 2028-07-18	DuPage County 2023 Hazard Mitigation Plan (FEMA plan 109033)	2023-07-19	2028-07-18	657	this jurisdiction approved 2024-05-21
Itasca village	Village	Approved, expires 2028-07-18	DuPage County 2023 Hazard Mitigation Plan (FEMA plan 109033)	2023-07-19	2028-07-18	657	this jurisdiction approved 2024-05-21
Lemont village	Village	Approved, expires 2029-09-26	Cook County 2024 Hazard Mitigation Plan (FEMA plan 109987)	2024-09-27	2029-09-26	1,092	Also approved under plan 109033 (DuPage County 2023 Hazard Mitigation Plan, expires 2028-07-18). FEMA's plan status map shows one plan per jurisdiction and may show one of these; this packet uses the approved plan that expires last. this jurisdiction approved 2025-02-05
Lisle village	Village	Approved, expires 2028-07-18	DuPage County 2023 Hazard Mitigation Plan (FEMA plan 109033)	2023-07-19	2028-07-18	657	this jurisdiction approved 2023-08-25
Lombard village	Village	Approved, expires 2028-07-18	DuPage County 2023 Hazard Mitigation Plan (FEMA plan 109033)	2023-07-19	2028-07-18	657	this jurisdiction approved 2023-10-17
Naperville city	City	Approved, expires 2028-07-18	DuPage County 2023 Hazard Mitigation Plan (FEMA plan 109033)	2023-07-19	2028-07-18	657	this jurisdiction approved 2024-08-08
Oak Brook village	Village	Approved, expires 2028-07-18	DuPage County 2023 Hazard Mitigation Plan (FEMA plan 109033)	2023-07-19	2028-07-18	657	this jurisdiction approved 2023-08-25
Oakbrook Terrace city	City	Approved, expires 2028-07-18	DuPage County 2023 Hazard Mitigation Plan (FEMA plan 109033)	2023-07-19	2028-07-18	657	this jurisdiction approved 2023-12-14
Roselle village	Village	Approved, expires 2028-07-18	DuPage County 2023 Hazard Mitigation Plan (FEMA plan 109033)	2023-07-19	2028-07-18	657	this jurisdiction approved 2023-10-17
St. Charles city	City	Approved, expires 2029-06-25	Kane County 2024 Hazard Mitigation Plan (FEMA plan 109698)	2024-06-26	2029-06-25	999	this jurisdiction approved 2025-06-04
Villa Park village	Village	Approved, expires 2028-07-18	DuPage County 2023 Hazard Mitigation Plan (FEMA plan 109033)	2023-07-19	2028-07-18	657	this jurisdiction approved 2023-08-25
Warrenville city	City	Approved, expires 2028-07-18	DuPage County 2023 Hazard Mitigation Plan (FEMA plan 109033)	2023-07-19	2028-07-18	657	this jurisdiction approved 2023-10-17

Jurisdiction	Type	Status	Plan	Approved	Expires	Days to expiry <i>negative = days since expiry</i>	Notes
Wayne village	Village	Approved, expires 2028-07-18	DuPage County 2023 Hazard Mitigation Plan (FEMA plan 109033)	2023-07-19	2028-07-18	657	this jurisdiction approved 2024-03-25
West Chicago city	City	Approved, expires 2028-07-18	DuPage County 2023 Hazard Mitigation Plan (FEMA plan 109033)	2023-07-19	2028-07-18	657	this jurisdiction approved 2024-03-05
Westmont village	Village	Approved, expires 2028-07-18	DuPage County 2023 Hazard Mitigation Plan (FEMA plan 109033)	2023-07-19	2028-07-18	657	this jurisdiction approved 2024-03-05
Wheaton city	City	Approved, expires 2028-07-18	DuPage County 2023 Hazard Mitigation Plan (FEMA plan 109033)	2023-07-19	2028-07-18	657	this jurisdiction approved 2023-09-19
Willowbrook village	Village	Approved, expires 2028-07-18	DuPage County 2023 Hazard Mitigation Plan (FEMA plan 109033)	2023-07-19	2028-07-18	657	this jurisdiction approved 2023-08-25
Winfield village	Village	Approved, expires 2028-07-18	DuPage County 2023 Hazard Mitigation Plan (FEMA plan 109033)	2023-07-19	2028-07-18	657	this jurisdiction approved 2023-08-25
Wood Dale city	City	Approved, expires 2028-07-18	DuPage County 2023 Hazard Mitigation Plan (FEMA plan 109033)	2023-07-19	2028-07-18	657	this jurisdiction approved 2023-08-25
Woodridge village	Village	Approved, expires 2028-07-18	DuPage County 2023 Hazard Mitigation Plan (FEMA plan 109033)	2023-07-19	2028-07-18	657	this jurisdiction approved 2023-10-17

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	\$193,111,835	\$17,529	\$2,180,803	\$195,310,168	148	
2	Cold Wave	Very High	Very High	\$644	\$412	\$72,296,658	\$72,297,714	28	Includes 1 Frost/Freeze record (outside NRI's Cold Wave definition; counted in this table and in B1-d, not in the B1-e descriptor).
3	Tornado	Very High	Very High	\$27,575,789	\$47	\$39,450,785	\$67,026,622	29	
4	Earthquake	Relatively Moderate	Relatively Moderate	\$8,421,642	n/a	\$2,899,064	\$11,320,705		Storm Events does not record earthquakes.
5	Strong Wind	Very High	Very High	\$744,316	\$480	\$9,768,302	\$10,513,098	500	Includes 34 High Wind and 5 Strong Wind records (NOAA non-thunderstorm wind types, outside NRI's Strong Wind definition).
6	Heat Wave	Relatively Moderate	Relatively Moderate	\$60,229	under \$1	\$5,566,515	\$5,626,744	12	
7	Lightning	Relatively High	Very High	\$385,630	n/a	\$2,308,559	\$2,694,189	19	
8	Winter Weather	Relatively High	Relatively High	\$29,286	\$23	\$422,853	\$452,162	90	Includes 1 Sleet record (outside NRI's Winter Weather definition).
9	Hail	Relatively Low	Relatively Low	\$347,852	\$9	\$33,680	\$381,540	230	
10	Ice Storm	Relatively Moderate	Relatively Moderate	\$127,587	n/a	\$211,066	\$338,653	3	
11	Wildfire	Very Low	Very Low	\$20,344	\$1	\$1,999	\$22,344	1	
12	Hurricane	Very Low	Very Low	\$11,468	\$54	\$1	\$11,524	0	No recorded events in Storm Events since 1996 (data through 2026-06-30).

Rank by EAL	Hazard	NRI risk rating	EAL rating	EAL buildings <i>modeled dollars per year</i>	EAL agriculture <i>modeled dollars per year</i>	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
13	Drought	Very Low	Very Low	n/a	\$10,617	n/a	\$10,617	15	
14	Landslide	Very Low	Very Low	\$311	n/a	\$168	\$479	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 records (Storm Events records this hazard only in part).

Not applicable to this county per NRI, with no federal declaration and no Storm Events record since 1996: avalanche, coastal flooding, tsunami 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.

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 8409.06 (Relatively Moderate, 84.5); tract 8446.01 (Relatively Moderate, 80.5); tract 8407.05 (Relatively Moderate, 78.7)
Hurricane	tract 8409.06 (Very Low, 23.3); tract 8446.01 (Very Low, 23.0); tract 8459.02 (Very Low, 22.7)
Landslide	tract 8458.03 (Very Low, 80.7); tract 8459.01 (Very Low, 72.7); tract 8446.01 (Very Low, 68.8)
Tornado	tract 8409.06 (Very High, 96.8); tract 8446.01 (Very High, 96.8); tract 8459.02 (Very High, 96.7)
Wildfire	tract 8416.03 (Relatively Low, 74.7); tract 8465.24 (Relatively Low, 73.7); tract 8413.08 (Relatively Low, 71.7)

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 8409.06 is Census Tract 8409.06). 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
Cold/Wind Chill, Extreme Cold/Wind Chill	wind chill	27 records, 1996 to 2026 (27 zone-level)	1 day to 4 days (median 2 days); 24 with a recorded value	4 consecutive days, 2024-01-14 to 2024-01-17, zone-level		Countywide (zone-level records).	Wind chill: in event narratives only (local data needed).
Frost/Freeze (outside NRI's Cold Wave definition)	crop damage	1 record, 2004 (1 zone-level)		No crop damage reported in 1 record.		Countywide (zone-level records).	Temperature: in event narratives only (local data needed).
Drought	U.S. Drought Monitor scale (D0 to D4)	15 records, 2005 to 2024 (15 zone-level)	29 days to 240 days (median 36 days); 4 with a recorded value	240 days (about 7.9 months), 2005-06-15 to 2006-02-09, a run of 9 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)	255 records, 1961 to 2026	0.75 in to 4.8 in (median 1 in); 255 with a recorded value	4.8 in hail, 2026-03-10	Hail, 2020-04-07, \$30,000 property; \$0 crops (2020 dollars)	Event records naming jurisdictions in the plan: Naperville city (27 records), Woodridge village (14 records), Wheaton city (12 records), Lombard village (11 records), Glen Ellyn village (10 records), Darien city (9 records), Villa Park village (9 records), Carol Stream village (8 records), Downers Grove village (8 records), Elmhurst city (7 records); and 23 more jurisdictions (see the Excel file).	
Excessive Heat, Heat	heat index (in event narratives)	12 records, 1999 to 2026 (12 zone-level)	1 day to 5 days (median 2 days); 12 with a recorded value	5 consecutive days, 1999-07-21 to 1999-07-25, zone-level		Countywide (zone-level records).	Heat index: in event narratives only (local data needed).
Hurricane, Tropical Storm, Tropical Depression	Saffir-Simpson	0					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)	3 records, 2007 to 2019 (3 zone-level)		No damage reported in 3 records.		Countywide (zone-level records).	Ice thickness: in event narratives only (local data needed).

Hazard	Scale	Records <i>count and years</i>	Observed range	Worst recorded event	Most damaging (when different)	How it applies to jurisdictions	Note
Flash Flood, Flood, Lakeshore Flood	damage and flood days (flood depth: FIRM)	148 records, 1996 to 2026 (5 zone-level)		Flash Flood, 2008-09-14, \$8,000,000 property; \$0 crops (2008 dollars)		Event records naming jurisdictions in the plan: Naperville city (19 records), Woodridge village (12 records), Elmhurst city (8 records), Wheaton city (7 records), Downers Grove village (6 records), Bartlett village (5 records), Itasca village (5 records), Willowbrook village (5 records), Darien city (4 records), Westmont village (4 records); and 17 more jurisdictions (see the Excel file). Zone-level records (5) apply countywide.	Flood depth: see the FEMA Flood Insurance Rate Map. Storm Events damage is often \$0 or blank for floods, major ones included; FEMA Public Assistance by declaration (B1-d) shows which floods cost the most.
Debris Flow	none (count and damage only)	0					Physical measure: in event narratives only (local data needed).
Lightning	annualized frequency (the measure FEMA's Local Mitigation Planning Handbook names)	19 records, 2001 to 2023		Lightning, 2013-05-30, \$0 property; \$0 crops (2013 dollars), 1 direct death	Lightning, 2014-06-18, \$500,000 property; \$0 crops (2014 dollars)	Event records naming jurisdictions in the plan: Naperville city (3 records), Aurora city (1 record), Elmhurst city (1 record), Lisle village (1 record), Lombard village (1 record), Roselle village (1 record), Warrenville city (1 record), West Chicago city (1 record), Wheaton city (1 record).	Storm Events lists lightning with damage or casualties; physical measure in event narratives only (local data needed).
High Wind and Strong Wind (outside NRI's Strong Wind definition)	wind speed (kt and mph)	39 records, 1996 to 2026 (39 zone-level)	36 kt (41 mph) to 60 kt (69 mph) (median 50 kt (58 mph)); 38 with a recorded value	60 kt (69 mph) estimated gust, High Wind, 2026-03-13; NWS zone ILZ013	High Wind, 2010-10-26, \$100,000 property; \$0 crops, reported for the zone (2010 dollars)	Countywide (zone-level records).	
Thunderstorm Wind	wind speed (kt and mph)	513 records, 1963 to 2026	50 kt (58 mph) to 83 kt (96 mph) (median 55 kt (63 mph)); 480 with a recorded value	83 kt (96 mph) estimated gust, Thunderstorm Wind, 2007-03-31, 11 direct injuries	Thunderstorm Wind, 2007-08-23, \$1,500,000 property; \$0 crops (2007 dollars)	Event records naming jurisdictions in the plan: Naperville city (51 records), Wheaton city (27 records), Downers Grove village (23 records), West Chicago city (20 records), Woodridge village (20 records), Lombard village (19 records), Elmhurst city (17 records), Glen Ellyn village (16 records), Lisle village (16 records), Westmont village (15 records); and 22 more jurisdictions (see the Excel file).	
Tornado	Enhanced Fujita (Fujita before Feb 2007)	48 records, 1955 to 2026	F/EF0 to F/EF4 (median F/EF1); 47 with a recorded value	F4 tornado, 1976-06-13, 1,760 yd wide, \$250,000 property; crops not recorded (1976 dollars)	Tornado, 1976-03-12, \$2,500,000 property; crops not recorded (1976 dollars)	Event records naming jurisdictions in the plan: Downers Grove village (3 records), Naperville city (3 records), Addison village (2 records), Burr Ridge village (2 records), Lombard village (2 records), Villa Park village (2 records), Westmont village (2 records), Wheaton city (2 records), Aurora city (1 record), Bartlett village (1 record); and 13 more jurisdictions (see the Excel file).	Before 1996 a tornado is listed once, under the county where it began, with its whole path's rating and length; from 1996 on, each county lists its own segment. Length is not used to rank tornadoes (see Methods).

Hazard	Scale	Records <i>count and years</i>	Observed range	Worst recorded event	Most damaging (when different)	How it applies to jurisdictions	Note
Wildfire	acres burned (local data)	1 record, 2003		No damage reported in 1 record.		Event records naming jurisdictions in the plan: Darien city (1 record).	Acres burned: in event narratives only (local data needed).
Winter Storm, Heavy Snow, Blizzard, Lake-Effect Snow, Winter Weather, Sleet	none in data (snowfall: local data)	90 records, 1997 to 2026 (90 zone-level)		Winter Weather, 2018-01-24, \$250,000 property; \$0 crops (2018 dollars); NWS zone ILZ013		Countywide (zone-level records).	Snow depth: in event narratives only (local data needed).

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

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

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

Supports FEMA checklist item B1-d: previous occurrences

Federal declarations for this county: 16 declarations covering 13 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>	Notes
2020-03-26	2020-01-20	DR-4489-IL	Major disaster	COVID-19 Pandemic	Non-natural, not counted	\$65,118,906.34	
2020-03-13	2020-01-20	EM-3435-IL	Emergency	COVID-19	Non-natural, not counted	no Public Assistance recorded	same incident as DR-4489
2013-05-10	2013-04-16	DR-4116-IL	Major disaster	Severe Storms, Straight-Line Winds, and Flooding	Inland Flooding (primary); also designated: Strong Wind	\$1,712,398.89	
2011-03-17	2011-01-31	DR-1960-IL	Major disaster	Severe Winter Storm and Snowstorm	Winter Weather	\$2,797,145.18	
2010-08-19	2010-07-19	DR-1935-IL	Major disaster	Severe Storms and Flooding	Inland Flooding	PA not declared for this county	
2008-10-03	2008-09-13	DR-1800-IL	Major disaster	Severe Storms and Flooding	Inland Flooding	\$1,206,532.34	
2005-09-07	2005-08-29	EM-3230-IL	Emergency	Hurricane Katrina Evacuation	Hurricane: evacuation support, not a local hazard event; not counted	\$6,537.79	
2001-01-17	2000-12-11	EM-3161-IL	Emergency	Illinois Winter Snow Storms	Winter Weather	\$1,246,155.74	
1999-01-08	1999-01-01	EM-3134-IL	Emergency	IL-Winter Storm 1/1/99	Winter Weather	\$1,490,637.66	
1996-07-25	1996-07-17	DR-1129-IL	Major disaster	Severe Storms and Flooding	Inland Flooding	no Public Assistance recorded	

Declared	Incident began	FEMA number	Type	Title	Mapped hazard	County Public Assistance	Notes
						<i>federal share obligated, nominal dollars</i>	
1987-08-21	1987-08-13	DR-798-IL	Major disaster	Severe Storms & Flooding	Inland Flooding	no Public Assistance recorded	
1979-01-16	1979-01-16	EM-3068-IL	Emergency	Blizzards & Snowstorms	Winter Weather	no Public Assistance recorded	
1976-06-18	1976-06-18	DR-509-IL	Major disaster	Severe Storms, Tornadoes & Flooding	Inland Flooding; Tornado	no Public Assistance recorded	
1974-06-10	1974-06-10	DR-438-IL	Major disaster	Severe Storms & Flooding	Inland Flooding	no Public Assistance recorded	
1972-09-04	1972-09-04	DR-351-IL	Major disaster	Severe Storms & Flooding	Inland Flooding	no Public Assistance recorded	
1967-04-25	1967-04-25	DR-227-IL	Major disaster	Tornadoes	Tornado	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
1961-05-27	1961-05-27	DR-115-IL	Major disaster	Floods & Tornadoes	Inland Flooding (primary); also designated: Tornado
1957-06-22	1957-06-22	DR-78-IL	Major disaster	Floods	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 filed under this county for declarations that do not list it: 2 rows, \$21,113.48

Sources: 2, 3

FEMA number	Declared	Title	Applicant	PA obligated
				<i>federal share obligated, nominal dollars</i>
DR-1729-IL	2007-09-25	Severe Storms and Flooding	ROSELLE, VILLAGE OF (2)	\$20,328.25
DR-1729-IL	2007-09-25	Severe Storms and Flooding	HINSDALE, VILLAGE OF (2)	\$785.23

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

Public Assistance not placed in any Illinois county: 1 row, \$797,909.42; listed on the Illinois 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
Cold Wave	28	6	1	8	0	0	1996 to 2026-06-30	Includes 1 Frost/Freeze record.
Drought	15	2	2	4	0	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.
Hail	255	32	8	40	0	0	1955 to 2026-06-30	
Heat Wave	12	5	0	7	0	0	1996 to 2026-06-30	
Hurricane	0	0	0	0	0	0	1996 to 2026-06-30	No recorded events, 1996 to 2026-06-30, NOAA NCEI Storm Events
Ice Storm	3	0	0	0	0	0	1996 to 2026-06-30	
Inland Flooding	148	25	7	36	8	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	19	0	1	1	0	0	1996 to 2026-06-30	
Strong Wind	552	116	23	158	1	0	1955 to 2026-06-30	Includes 34 High Wind and 5 Strong Wind records.
Tornado	48	9	7	18	2	0	1950 to 2026-06-30	
Wildfire	1	0	0	0	0	0	1996 to 2026-06-30	
Winter Weather	90	13	4	25	4	0	1996 to 2026-06-30	Includes 1 Sleet record.

Notable Storm Events records

Sources: 1, 6, 7

Date	Event type	Magnitude or extent	Damage <i>nominal dollars</i>	Deaths, injuries <i>direct only</i>	Location	Flags	Why listed
2026-03-13	High Wind	60 kt (69 mph) estimated gust	\$0 property; \$0 crops, reported for the zone (2026 dollars)	0, 0	NWS zone ILZ013 (DU PAGE), zone-level	new since last plan; within last 5 years	B1-c worst recorded: High Wind and Strong Wind
2026-03-10	Hail	4.8 in	\$0 property; \$0 crops (2026 dollars)	0, 0	DARIEN	new since last plan; within last 5 years	B1-c worst recorded: Hail
2024-01-14	Extreme Cold/ Wind Chill		\$0 property; \$0 crops, reported for the zone (2024 dollars)	0, 0	NWS zone ILZ013 (DU PAGE), zone-level	new since last plan; within last 5 years	B1-c worst recorded: Cold/Wind Chill, Extreme Cold/ Wind Chill
2021-02-03	Cold/Wind Chill		\$0 property; \$0 crops, reported for the zone (2021 dollars)	1, 0	NWS zone ILZ013 (DU PAGE), zone-level		deaths or injuries recorded
2018-01-24	Winter Weather		\$250,000 property; \$0 crops, reported for the zone (2018 dollars)	0, 0	NWS zone ILZ013 (DU PAGE), zone-level		B1-c worst recorded: Winter Storm, Heavy Snow, Blizzard, Lake-Effect Snow, Winter Weather, Sleet
2015-08-02	Thunderstorm Wind	60 kt (69 mph) estimated gust	\$0 property; \$0 crops (2015 dollars)	2, 19	WOOD DALE		deaths or injuries recorded
2013-05-30	Lightning		\$0 property; \$0 crops (2013 dollars)	1, 0	THE MEADOWS		B1-c worst recorded: Lightning
2008-09-14	Flash Flood		\$8,000,000 property; \$0 crops (2008 dollars)	0, 0	WOODRIDGE to FRONTEAC		B1-c worst recorded: Flash Flood, Flood, Lakeshore Flood
2007-03-31	Thunderstorm Wind	83 kt (96 mph) estimated gust	\$1,000,000 property; \$0 crops (2007 dollars)	0, 11	CAROL STREAM to GLENDALE HGTS		B1-c worst recorded: Thunderstorm Wind
2005-06-26	Lightning		damage not reported	1, 1	ROSELLE		deaths or injuries recorded
1999-07-21	Heat		damage not reported	0, 0	NWS zone ILZ013 (DU PAGE), zone-level		B1-c worst recorded: Excessive Heat, Heat
1976-06-13	Tornado	F4, 1,760 yd wide	\$250,000 property; crops not recorded (1976 dollars)	0, 0	location not recorded		B1-c worst recorded: Tornado

The full list is in the Excel file, sheet "B1-d Storm Events history" (1,171 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).

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

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
Cold Wave	4.64	event-days per year	about 4.64 days per year	Likely (from Storm Events: 16 of 30 years)	event-days in 16 of 30 years, 1996 to 2025 (53.3%)	88.2	2005-11-12 to 2024-11-12 (19 years)	countywide	
Drought	5.23	event-days per year	about 5.23 days per year	Likely (from Storm Events: 5 of 30 years)	event-days in 5 of 30 years, 1996 to 2025 (16.7%)	189	2000 to 2025 (25.25 years; D3 and D4 only)	countywide	
Earthquake	0.0013	annual probability at a location	chance a given location in the county has at least minor-damage shaking in a year: 0.13%			not shown	modeled	see B1-f	No descriptor (Storm Events does not record earthquakes).
Hail	4.03	events per year	about 4.03 per year	Highly likely	FEMA annualized frequency (modeled)	153.2 (modeled)	1986 to 2023 (38 years)	countywide	
Heat Wave	3.12	event-days per year	about 3.12 days per year	Likely (from Storm Events: 7 of 30 years)	event-days in 7 of 30 years, 1996 to 2025 (23.3%)	48.8	2005-11-12 to 2024-11-12 (19 years)	countywide	
Hurricane	0.01	events per year	about 1 in 100 years	Possible	FEMA annualized frequency (modeled)	0	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	0.419	event-days per year	about 0.419 days per year	Likely (from Storm Events: 3 of 30 years)	event-days in 3 of 30 years, 1996 to 2025 (10%)	29	1946-12-31 to 2014-02-12 (67 years)	countywide	
Inland Flooding	2.82	event-days per year	about 2.82 days per year	Highly likely (from Storm Events: 28 of 30 years)	event-days in 28 of 30 years, 1996 to 2025 (93.3%)	79	1996 to 2023 (28 years)	see B1-f	
Landslide	0.0507	events per year (modeled)	about 1 in 20 years	Possible	FEMA annualized frequency (modeled)	not shown	modeled	see B1-f	
Lightning	42.3	days per year with a strike	about 42.3 days per year	Highly likely	FEMA annualized frequency (modeled)	not shown	1995 to 2023 (29 years; CONUS)	countywide	
Strong Wind	5.78	events per year	about 5.78 per year	Highly likely	FEMA annualized frequency (modeled)	220	1986 to 2023 (38 years)	countywide	

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
Tornado	0.229	events per year	about 1 in 4 years	Likely	FEMA annualized frequency (modeled)	not shown	1950 to 2023 (EF2+); 1986 to 2023 (EF0-1)	see B1-f	
Wildfire	0.000147	annual probability at a location	chance a given location in the county burns in a year: 0.0147%	Possible (from Storm Events: 1 of 30 years)	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.
Winter Weather	14.3	event-days per year	about 14.3 days per year	Highly likely (from Storm Events: 27 of 30 years)	event-days in 27 of 30 years, 1996 to 2025 (90%)	273	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	122	30	4.07
Hail	2.00 in+	1996 to 2025	4	30	0.133
Thunderstorm Wind (counted as NRI Strong Wind)	50-64 kt	1996 to 2025	400	30	13.3
Thunderstorm Wind (counted as NRI Strong Wind)	65 kt+	1996 to 2025	42	30	1.4
Thunderstorm Wind (counted as NRI Strong Wind)	unmeasured or below 50 kt	1996 to 2025	0	30	0
Tornado	EF0-1	1996 to 2025	26	30	0.867
Tornado	EF2-3	1996 to 2025	1	30	0.0333
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	
Cold Wave	219 of 219	69.5	88.5	97.1	Very High 5, Relatively High 204, Relatively Moderate 10
Drought	71 of 219	66.8	69.8	82.9	Relatively Low 2, Very Low 69, No Rating 148
Earthquake	219 of 219	15.7	55.6	84.5	Relatively Moderate 7, Relatively Low 170, Very Low 42
Hail	219 of 219	9.8	25.2	46.1	Relatively Low 10, Very Low 209
Heat Wave	219 of 219	10.8	31.1	58.5	Relatively Moderate 2, Relatively Low 206, Very Low 11
Hurricane	219 of 219	12.4	15.9	23.3	Very Low 219
Ice Storm	219 of 219	5.2	17.6	46.7	Relatively Low 6, Very Low 213
Inland Flooding	219 of 219	2.5	57.0	98.5	Very High 5, Relatively High 43, Relatively Moderate 81, Relatively Low 78, Very Low 12
Landslide	201 of 219	10.0	33.4	80.7	Very Low 201, No Rating 18
Lightning	219 of 219	23.0	46.7	70.9	Relatively Moderate 94, Relatively Low 125
Strong Wind	219 of 219	48.4	74.1	89.3	Relatively High 23, Relatively Moderate 192, Relatively Low 4

Hazard	Tracts <i>rated of all</i>	NRI risk score, 0 to 100			Tracts by rating
		Min	Median	Max	
Tornado	219 of 219	57.7	81.3	96.8	Very High 14, Relatively High 149, Relatively Moderate 56
Wildfire	122 of 219	18.7	27.3	74.7	Relatively Low 5, Very Low 117, No Rating 97
Winter Weather	219 of 219	27.2	41.6	59.4	Relatively Moderate 40, Relatively Low 179

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

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

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

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

Each jurisdiction (starting figures from federal data)

Sources: 1, 3, 4, 6

Jurisdiction	Type	Plan status	Repetitive loss <i>FMA RL and SRL (44 CFR 77.2); repeat-flood, any definition</i>	Public Assistance to this jurisdiction <i>FEMA records matched by applicant name; federal share obligated, nominal dollars</i>	Event records naming this place <i>all years; since its plan</i>	Notes
DuPage County	County	Approved, expires 2028-07-18	FMA RL 1, SRL 3; any 29	\$725,349.23	0 total; 0 since its plan	
Addison village	Village	Approved, expires 2028-07-18	FMA RL 0, SRL 8; any 41	\$460,705.77	17 total; 3 since its plan	
Aurora city	City	Approved, expires 2029-06-25	FMA RL 0, SRL 4; any 13	no Public Assistance recorded	8 total; 2 since its plan	Whole community, including the part in Kane County; none of its repeat-flood properties are in this county.
Bartlett village	Village	Approved, expires 2028-07-18	FMA RL 0, SRL 0; any 0	no Public Assistance recorded	16 total; 3 since its plan	
Batavia city	City	Approved, expires 2029-06-25	FMA RL 0, SRL 0; any 0	no Public Assistance recorded	0 total; 0 since its plan	
Bensenville village	Village	Approved, expires 2028-07-18	FMA RL 1, SRL 4; any 16	\$158,980.85	16 total; 1 since its plan	Includes \$15,656.11 for declarations not counted as hazard incidents (DR-4489-IL, EM-3230-IL).
Bloomington village	Village	Approved, expires 2028-07-18	FMA RL 0, SRL 0; any 1	\$243,683.35	17 total; 3 since its plan	Includes \$63,373.51 for declarations not counted as hazard incidents (DR-4489-IL).
Burr Ridge village	Village	Approved, expires 2028-07-18	FMA RL 0, SRL 1; any 1	\$106,214.92	10 total; 0 since its plan	Includes \$36,747.90 for declarations not counted as hazard incidents (DR-4489-IL).
Carol Stream village	Village	Approved, expires 2028-07-18	FMA RL 6, SRL 1; any 25	\$352,298.73	25 total; 2 since its plan	
Clarendon Hills village	Village	Approved, expires 2028-07-18	FMA RL 0, SRL 0; any 2	\$79,574.23	11 total; 1 since its plan	Includes \$17,444.66 for declarations not counted as hazard incidents (DR-4489-IL).
Darien city	City	Approved, expires 2028-07-18	FMA RL 0, SRL 0; any 2	\$157,801	17 total; 6 since its plan	Includes \$65,300.68 for declarations not counted as hazard incidents (DR-4489-IL).
Downers Grove village	Village	Approved, expires 2028-07-18	FMA RL 0, SRL 1; any 10	\$366,618.56	40 total; 11 since its plan	Includes \$100,603.92 for declarations not counted as hazard incidents (DR-4489-IL).

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
Elmhurst city	City	Approved, expires 2028-07-18	FMA RL 1, SRL 0; any 17	\$615,196.23	34 total; 5 since its plan	Includes \$95,159.42 for declarations not counted as hazard incidents (DR-4489-IL).
Glen Ellyn village	Village	Approved, expires 2028-07-18	FMA RL 0, SRL 0; any 7	\$190,803.51	29 total; 5 since its plan	
Glendale Heights village	Village	Approved, expires 2028-07-18	FMA RL 0, SRL 0; any 5	\$200,189.64	13 total; 3 since its plan	Includes \$33,326.88 for declarations not counted as hazard incidents (DR-4489-IL).
Hanover Park village	Village	Approved, expires 2029-09-26	FMA RL 0, SRL 1; any 2	no Public Assistance recorded	11 total; 6 since its plan	Also approved under plan 109033 (DuPage County 2023 Hazard Mitigation Plan, expires 2028-07-18). FEMA's plan status map shows one plan per jurisdiction and may show one of these; this packet uses the approved plan that expires last. Whole community, including the part in Cook County; none of its repeat-flood properties are in this county.
Hinsdale village	Village	Approved, expires 2028-07-18	FMA RL 3, SRL 2; any 10	\$198,073.17	13 total; 3 since its plan	Includes \$99,109.81 for declarations not counted as hazard incidents (DR-4489-IL).
Itasca village	Village	Approved, expires 2028-07-18	FMA RL 0, SRL 0; any 5	\$103,749.66	15 total; 0 since its plan	
Lemont village	Village	Approved, expires 2029-09-26	FMA RL 0, SRL 0; any 0	no Public Assistance recorded	0 total; 0 since its plan	Also approved under plan 109033 (DuPage County 2023 Hazard Mitigation Plan, expires 2028-07-18). FEMA's plan status map shows one plan per jurisdiction and may show one of these; this packet uses the approved plan that expires last.
Lisle village	Village	Approved, expires 2028-07-18	FMA RL 0, SRL 4; any 26	\$392,424.51	23 total; 4 since its plan	Includes \$13,213.57 for declarations not counted as hazard incidents (DR-4489-IL).
Lombard village	Village	Approved, expires 2028-07-18	FMA RL 0, SRL 1; any 7	\$292,021.49	36 total; 5 since its plan	Includes \$65,208.32 for declarations not counted as hazard incidents (DR-4489-IL).
Naperville city	City	Approved, expires 2028-07-18	FMA RL 0, SRL 1; any 4	\$1,273,101.47	103 total; 32 since its plan	
Oak Brook village	Village	Approved, expires 2028-07-18	FMA RL 1, SRL 4; any 9	\$130,954.92	14 total; 1 since its plan	
Oakbrook Terrace city	City	Approved, expires 2028-07-18	FMA RL 0, SRL 0; any 0	\$55,367.63	6 total; 1 since its plan	Includes \$29,250.87 for declarations not counted as hazard incidents (DR-4489-IL).
Roselle village	Village	Approved, expires 2028-07-18	FMA RL 0, SRL 0; any 2	\$243,957.85	15 total; 0 since its plan	Includes \$39,204.02 for declarations not counted as hazard incidents (DR-4489-IL).
St. Charles city	City	Approved, expires 2029-06-25	FMA RL 1, SRL 1; any 6	no Public Assistance recorded	1 total; 0 since its plan	Whole community, including the part in Kane County; none of its repeat-flood properties are in this county.
Villa Park village	Village	Approved, expires 2028-07-18	FMA RL 1, SRL 1; any 4	\$233,451.94	19 total; 5 since its plan	Includes \$19,658.77 for declarations not counted as hazard incidents (DR-4489-IL).
Warrenville city	City	Approved, expires 2028-07-18	FMA RL 0, SRL 0; any 3	\$117,232.12	22 total; 4 since its plan	
Wayne village	Village	Approved, expires 2028-07-18	FMA RL 0, SRL 0; any 0	no Public Assistance recorded	10 total; 1 since its plan	

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
West Chicago city	City	Approved, expires 2028-07-18	FMA RL 0, SRL 0; any 1	\$156,972.93	31 total; 7 since its plan	Includes \$19,145.23 for declarations not counted as hazard incidents (DR-4489-IL).
Westmont village	Village	Approved, expires 2028-07-18	FMA RL 0, SRL 1; any 7	\$93,965.24	22 total; 5 since its plan	
Wheaton city	City	Approved, expires 2028-07-18	FMA RL 0, SRL 4; any 20	\$451,400.74	49 total; 5 since its plan	Includes \$116,375.42 for declarations not counted as hazard incidents (DR-4489-IL).
Willowbrook village	Village	Approved, expires 2028-07-18	FMA RL 0, SRL 0; any 0	\$156,906.25	24 total; 3 since its plan	Includes \$63,496.59 for declarations not counted as hazard incidents (DR-4489-IL).
Winfield village	Village	Approved, expires 2028-07-18	FMA RL 0, SRL 0; any 10	\$74,928.98	16 total; 3 since its plan	
Wood Dale city	City	Approved, expires 2028-07-18	FMA RL 0, SRL 2; any 10	\$166,260.63	12 total; 4 since its plan	Includes \$28,426.27 for declarations not counted as hazard incidents (DR-4489-IL).
Woodridge village	Village	Approved, expires 2028-07-18	FMA RL 0, SRL 0; any 1	\$193,969.01	47 total; 15 since its plan	Includes \$47,019.19 for declarations not counted as hazard incidents (DR-4489-IL).

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 2023-07-19 <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
Cold Wave	\$251,499,332,107	\$4,994,586	932,368	\$644	\$412	\$72,296,658	under 0.0001%		\$0		
Drought	n/a	\$4,738,471	n/a	n/a	\$10,617	n/a	0.224% (agriculture)		\$0		NRI has no building exposure for this hazard; agriculture shown
Earthquake	\$437,697,604,962	n/a	932,877	\$8,421,642	n/a	\$2,899,064	0.00192%				
Hail	\$251,499,332,107	\$4,994,586	932,368	\$347,852	\$9	\$33,680	0.000138%	\$0			
Heat Wave	\$251,499,332,107	\$4,994,586	932,368	\$60,229	under \$1	\$5,566,515	under 0.0001%		\$0		
Hurricane	\$251,499,332,107	\$4,994,586	932,368	\$11,468	\$54	\$1	under 0.0001%				
Ice Storm	\$251,497,191,179	n/a	932,352	\$127,587	n/a	\$211,066	under 0.0001%				
Inland Flooding	\$251,459,239,762	\$444,686	14,675	\$193,111,835	\$17,529	\$2,180,803	n/a (see note)	\$22,000			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	\$388,675,863	n/a	1,305	\$311	n/a	\$168	under 0.0001%				
Lightning	\$251,499,332,107	n/a	932,368	\$385,630	n/a	\$2,308,559	0.000153%				
Strong Wind	\$251,499,332,107	\$4,994,586	932,368	\$744,316	\$480	\$9,768,302	0.000296%	\$0	\$0		
Tornado	\$251,499,332,107	\$4,994,586	932,368	\$27,575,789	\$47	\$39,450,785	0.011%	\$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 2023-07-19 <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
Wildfire	\$2,510,408,333	\$879,248	12,558	\$20,344	\$1	\$1,999	0.00081%				
Winter Weather	\$251,499,332,107	\$4,994,586	932,368	\$29,286	\$23	\$422,853	under 0.0001%		\$0		

Totals since 2023-07-19 (Storm Events through 2026-06-30): 176 county-coded records, 176 with a damage value recorded (including \$0), \$22,000; 32 zone-level records, 32 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	932,368
Building value (total, not at risk)	\$251,499,332,107
Agriculture value (total, not at risk)	\$4,994,586
NRI risk rating (all hazards)	Relatively High
Expected annual loss, buildings and agriculture, all hazards	\$230,866,106
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)	\$135,140,451
Social vulnerability rating	Very Low
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)	14	Severe repetitive loss, FMA definition (44 CFR 77.2)	38
Repetitive loss, NFIP insurance definition	266	Severe repetitive loss, NFIP insurance definition	28

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	14	38	266	28	279	9	89
of which: Burr Ridge village	0	1	1	1	1	0	1
of which: Elk Grove Village village (plan jurisdiction listed on the Cook County page)	0	0	3	0	3	0	0
of which: Hinsdale village	3	2	10	2	10	0	9
of which: Du Page County (unincorporated area)	1	3	28	2	29	1	9
of which: Addison village	0	8	37	4	41	2	15
of which: Bensenville village	1	4	16	4	16	0	1
of which: Bloomingdale village	0	0	1	0	1	0	0
of which: Carol Stream village	6	1	22	1	25	3	12
of which: Clarendon Hills village	0	0	2	0	2	0	0
of which: Downers Grove village	0	1	10	1	10	0	3
of which: Elmhurst city	1	0	17	0	17	0	8
of which: Glendale Heights village	0	0	5	0	5	0	0
of which: Glen Ellyn village	0	0	7	0	7	0	0
of which: Itasca village	0	0	5	0	5	0	1
of which: Lisle village	0	4	25	3	26	1	12
of which: Lombard village	0	1	7	1	7	0	1
of which: Naperville city	0	1	3	0	4	1	1
of which: Oak Brook village	1	4	8	3	9	1	4
of which: Roselle village	0	0	2	0	2	0	0
of which: Villa Park village	1	1	4	1	4	0	2
of which: Warrenville city	0	0	3	0	3	0	2
of which: West Chicago city	0	0	1	0	1	0	0

Scope	RL, FMA <i>properties</i>	SRL, FMA <i>properties</i>	RL, NFIP <i>properties</i>	SRL, NFIP <i>properties</i>	Any category <i>properties</i>	Mitigated <i>properties</i>	Currently insured <i>properties</i>
of which: Westmont village	0	1	7	1	7	0	2
of which: Wheaton city	0	4	20	4	20	0	3
of which: Winfield village	0	0	10	0	10	0	0
of which: Wood Dale city	0	2	8	0	10	0	3
of which: Pekin city (plan jurisdiction listed on the Tazewell County page)	0	0	1	0	1	0	0
of which: Woodridge village	0	0	1	0	1	0	0
of which: Darien city	0	0	2	0	2	0	0
Statewide, no county in FEMA's file	0	0	5	0	5	0	0

4 of the county's repeat-flood properties belong to NFIP communities whose plan jurisdiction is not listed on this page (the community rows above name the page that lists it).

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>	Note
DuPage County	170197	1	3	28	2	29	1	9	
Addison village	170198	0	8	37	4	41	2	15	
Aurora city	170320	0	4	11	2	13	0	2	Whole community, including the part in Kane County; none of its repeat-flood properties are in this county.
Bartlett village	170059	0	0	0	0	0	0	0	
Batavia city	170321	0	0	0	0	0	0	0	
Bensenville village	170200	1	4	16	4	16	0	1	
Bloomington village	170201	0	0	1	0	1	0	0	
Burr Ridge village	170071	0	1	1	1	1	0	1	
Carol Stream village	170202	6	1	22	1	25	3	12	
Clarendon Hills village	170203	0	0	2	0	2	0	0	
Darien city	170750	0	0	2	0	2	0	0	
Downers Grove village	170204	0	1	10	1	10	0	3	
Elmhurst city	170205	1	0	17	0	17	0	8	
Glen Ellyn village	170207	0	0	7	0	7	0	0	
Glendale Heights village	170206	0	0	5	0	5	0	0	
Hanover Park village	170099	0	1	2	1	2	0	0	Whole community, including the part in Cook County; none of its repeat-flood properties are in this county.
Hinsdale village	170105	3	2	10	2	10	0	9	

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>	Note
Itasca village	170210	0	0	5	0	5	0	1	
Lemont village	170117	0	0	0	0	0	0	0	
Lisle village	170211	0	4	25	3	26	1	12	
Lombard village	170212	0	1	7	1	7	0	1	
Naperville city	170213	0	1	3	0	4	1	1	
Oak Brook village	170214	1	4	8	3	9	1	4	
Oakbrook Terrace city	170215	0	0	0	0	0	0	0	
Roselle village	170216	0	0	2	0	2	0	0	
St. Charles city	170330	1	1	6	1	6	0	2	Whole community, including the part in Kane County; none of its repeat-flood properties are in this county.
Villa Park village	170217	1	1	4	1	4	0	2	
Warrenville city	170218	0	0	3	0	3	0	2	
Wayne village	170865	0	0	0	0	0	0	0	
West Chicago city	170219	0	0	1	0	1	0	0	
Westmont village	170220	0	1	7	1	7	0	2	
Wheaton city	170221	0	4	20	4	20	0	3	
Willowbrook village	170222	0	0	0	0	0	0	0	
Winfield village	170223	0	0	10	0	10	0	0	
Wood Dale city	170224	0	2	8	0	10	0	3	
Woodridge village	170737	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	10	20	211	14	220	8	67
2 to 4 unit residential	0	3	9	3	9	0	0
other residential	3	6	20	6	20	0	16
non-residential	1	9	26	5	30	1	6
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 3 properties are FMA repetitive loss but not NFIP repetitive loss, and 255 properties are NFIP repetitive loss but not FMA repetitive loss.

Exact counts; no count suppression.

Sources

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

1. FEMA, OpenFEMA HazardMitigationPlanStatuses v1, version 2026-09-29T134039Z, pulled 2026-09-30, <https://www.fema.gov/api/open/v1/HazardMitigationPlanStatuses> (API)
2. FEMA, OpenFEMA DisasterDeclarationsSummaries v2, version 2026-09-29T162832Z, pulled 2026-09-30, <https://www.fema.gov/api/open/v2/DisasterDeclarationsSummaries> (API)
3. FEMA, OpenFEMA PublicAssistanceFundedProjectsSummaries v1, version 2026-09-29T150754Z, pulled 2026-09-30, <https://www.fema.gov/api/open/v1/PublicAssistanceFundedProjectsSummaries> (API)
4. FEMA, OpenFEMA NfipMultipleLossProperties v1, version 2026-08-04T164045Z, pulled 2026-09-30, <https://www.fema.gov/api/open/v1/NfipMultipleLossProperties> (API)
5. FEMA, FEMA National Risk Index 1.20.0 (December 2025), county and census tract tables, version 1.20.0, pulled 2026-09-30, https://www.fema.gov/about/reports-and-data/openfema/nri/v120/NRI_Table_Counties.zip (download, 25 MB), https://www.fema.gov/about/reports-and-data/openfema/nri/v120/NRI_Table_CensusTracts.zip (download, 635 MB)
6. NOAA NCEI, NOAA NCEI Storm Events Database, details files (csvfiles v1.0), version c20260918, pulled 2026-09-30, <https://www.ncei.noaa.gov/pub/data/swdi/stormevents/csvfiles/>
7. NOAA National Weather Service, NWS county-public forecast zones correlation file, version bp03mr20 to bp16ap26 (11 files; newest bp16ap26), pulled 2026-09-30, <https://www.weather.gov/gis/ZoneCounty>
8. U.S. Census Bureau, Census 2024 Gazetteer, 2020 place by county, CT county-to-cousub crosswalk, version 2024-gazetteer, pulled 2026-09-30, https://www2.census.gov/geo/docs/maps-data/data/gazetteer/2024_Gazetteer/2024_Gaz_counties_national.zip, https://www2.census.gov/geo/docs/maps-data/data/gazetteer/2024_Gaz_cousubs_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_Gaz_unsd_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_Gaz_scsd_national.zip, https://www2.census.gov/geo/docs/reference/codes2020/national_place_by_county2020.txt, https://www2.census.gov/geo/docs/reference/ct_change/ct_cou_to_cousub_crosswalk.xlsx (used to match place names and codes; no table prints its values)

What this packet is and what the plan adds

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

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

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

OpenFEMA disclaimer

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

Reuse, citation and corrections

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Cite this: Hazard Plain (2026). DuPage County, IL: risk-assessment baseline packet, release 2026-10 (data as of 2026-09-30; County FIPS 17043). Automated baseline. <https://hazardplain.org/il/17043/> Built from FEMA OpenFEMA, the FEMA National Risk Index and NOAA NCEI Storm Events; source versions in the packet's Sources list.

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

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