

Will County, IL

Risk-assessment baseline packet

Unit **County area 17197** Release **2026-10** As of **2026-09-28** Storm Events data through **2026-06-30**

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

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Plan clock

Status	Approved, expires 2026-10-31	Plan	Will County 2021 Hazard Mitigation Plan (FEMA plan 106008)
Approved	2021-11-01	Expires	2026-10-31
As of	2026-09-28	Days	33 days to expiry
Update underway	none in FEMA's plan tracker		

What changed since your last plan (approved 2021-11-01)

New federal declarations	DR-4819-IL (1 declaration row; 1 counted incident)	Storm Events records since approval	323 (data through 2026-06-30)
Repetitive loss now	FMA RL 6, SRL 36 (44 CFR 77.2); any definition: 195	Repeat-flood change	First release: no prior release to compare.

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

Plan status for every jurisdiction listed in this county: 26 rows, in the section "Plan clock: Plan status for every jurisdiction listed in this county" after these cover pages.

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

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Plan clock

Plan status for every jurisdiction listed in this county

Jurisdiction	Type	Status	Plan	Approved	Expires	Days to expiry negative = days since expiry	Update underway	Notes
Will County	County	Approved, expires 2026-10-31	Will County 2021 Hazard Mitigation Plan (FEMA plan 106008)	2021-11-01	2026-10-31	33		
Aurora city	City	Approved, expires 2029-06-25	Kane County 2024 Hazard Mitigation Plan (FEMA plan 109698)	2024-06-26	2029-06-25	1,001		member approved 2025-04-14
Beecher village	Village	Approved, expires 2026-10-31	Will County 2021 Hazard Mitigation Plan (FEMA plan 106008)	2021-11-01	2026-10-31	33		member approved 2022-03-02
Bolingbrook village	Village	Plan 106008 approved 2021-11-01, pending adoption here; not yet eligible	Will County 2021 Hazard Mitigation Plan (FEMA plan 106008), pending adoption here	2021-11-01 by FEMA; not yet adopted here	2026-10-31 once adopted		FEMA tracker shows a plan approvable pending adoption	Not yet eligible: adopt the approved plan.
Braidwood city	City	Expired on 2026-04-13	Grundy County 2021 Hazard Mitigation Plan (FEMA plan 106007)	2021-04-14	2026-04-13	-168	FEMA tracker shows a plan approvable pending adoption	Not yet eligible: adopt the approved plan.
Channahon village	Village	Expired on 2026-04-13	Grundy County 2021 Hazard Mitigation Plan (FEMA plan 106007)	2021-04-14	2026-04-13	-168	FEMA tracker shows a plan approvable pending adoption	Not yet eligible: adopt the approved plan.
Crest Hill city	City	Plan 106008 approved 2021-11-01, pending adoption here; not yet eligible	Will County 2021 Hazard Mitigation Plan (FEMA plan 106008), pending adoption here	2021-11-01 by FEMA; not yet adopted here	2026-10-31 once adopted		FEMA tracker shows a plan approvable pending adoption	Not yet eligible: adopt the approved plan.
Crete village	Village	Approved, expires 2026-10-31	Will County 2021 Hazard Mitigation Plan (FEMA plan 106008)	2021-11-01	2026-10-31	33		member approved 2022-03-08
Godley village	Village	Plan 106008 approved 2021-11-01, pending adoption here; not yet eligible	Will County 2021 Hazard Mitigation Plan (FEMA plan 106008), pending adoption here	2021-11-01 by FEMA; not yet adopted here	2026-10-31 once adopted		FEMA tracker shows a plan approvable pending adoption	Not yet eligible: adopt the approved plan.
Homer Glen village	Village	Approved, expires 2026-10-31	Will County 2021 Hazard Mitigation Plan (FEMA plan 106008)	2021-11-01	2026-10-31	33		member approved 2024-07-15
Joliet city	City	Approved, expires 2026-10-31	Will County 2021 Hazard Mitigation Plan (FEMA plan 106008)	2021-11-01	2026-10-31	33		

Jurisdiction	Type	Status	Plan	Approved	Expires	Days to expiry	Update underway	Notes
						<i>negative = days since expiry</i>		
Lemont village	Village	Approved, expires 2029-09-26	Cook County 2024 Hazard Mitigation Plan (FEMA plan 109987)	2024-09-27	2029-09-26	1,094		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. member approved 2025-02-05
Lockport city	City	Approved, expires 2026-10-31	Will County 2021 Hazard Mitigation Plan (FEMA plan 106008)	2021-11-01	2026-10-31	33		member approved 2023-10-31
Manhattan village	Village	Plan 106008 approved 2021-11-01, pending adoption here; not yet eligible	Will County 2021 Hazard Mitigation Plan (FEMA plan 106008), pending adoption here	2021-11-01 by FEMA; not yet adopted here	2026-10-31 once adopted		FEMA tracker shows a plan approvable pending adoption	Not yet eligible: adopt the approved plan.
Mokena village	Village	Plan 106008 approved 2021-11-01, pending adoption here; not yet eligible	Will County 2021 Hazard Mitigation Plan (FEMA plan 106008), pending adoption here	2021-11-01 by FEMA; not yet adopted here	2026-10-31 once adopted		FEMA tracker shows a plan approvable pending adoption	Not yet eligible: adopt the approved plan.
Monee village	Village	Plan 106008 approved 2021-11-01, pending adoption here; not yet eligible	Will County 2021 Hazard Mitigation Plan (FEMA plan 106008), pending adoption here	2021-11-01 by FEMA; not yet adopted here	2026-10-31 once adopted		FEMA tracker shows a plan approvable pending adoption	Not yet eligible: adopt the approved plan.
Naperville city	City	Approved, expires 2028-07-18	DuPage County 2023 Hazard Mitigation Plan (FEMA plan 109033)	2023-07-19	2028-07-18	659		member approved 2024-08-08
New Lenox village	Village	Plan 106008 approved 2021-11-01, pending adoption here; not yet eligible	Will County 2021 Hazard Mitigation Plan (FEMA plan 106008), pending adoption here	2021-11-01 by FEMA; not yet adopted here	2026-10-31 once adopted		FEMA tracker shows a plan approvable pending adoption	Not yet eligible: adopt the approved plan.
Peotone village	Village	Approved, expires 2026-10-31	Will County 2021 Hazard Mitigation Plan (FEMA plan 106008)	2021-11-01	2026-10-31	33		member approved 2022-03-08
Plainfield village	Village	Approved, expires 2026-10-31	Will County 2021 Hazard Mitigation Plan (FEMA plan 106008)	2021-11-01	2026-10-31	33		member approved 2025-05-21
Rockdale village	Village	Plan 106008 approved 2021-11-01, pending adoption here; not yet eligible	Will County 2021 Hazard Mitigation Plan (FEMA plan 106008), pending adoption here	2021-11-01 by FEMA; not yet adopted here	2026-10-31 once adopted		FEMA tracker shows a plan approvable pending adoption	Not yet eligible: adopt the approved plan.

Jurisdiction	Type	Status	Plan	Approved	Expires	Days to expiry	Update underway	Notes
						<i>negative = days since expiry</i>		
Romeoville village	Village	Plan 106008 approved 2021-11-01, pending adoption here; not yet eligible	Will County 2021 Hazard Mitigation Plan (FEMA plan 106008), pending adoption here	2021-11-01 by FEMA; not yet adopted here	2026-10-31 once adopted		FEMA tracker shows a plan approvable pending adoption	Not yet eligible: adopt the approved plan.
Shorewood village	Village	Plan 106008 approved 2021-11-01, pending adoption here; not yet eligible	Will County 2021 Hazard Mitigation Plan (FEMA plan 106008), pending adoption here	2021-11-01 by FEMA; not yet adopted here	2026-10-31 once adopted		FEMA tracker shows a plan approvable pending adoption	Not yet eligible: adopt the approved plan.
University Park village	Village	Approved, expires 2029-09-26	Cook County 2024 Hazard Mitigation Plan (FEMA plan 109987)	2024-09-27	2029-09-26	1,094		member approved 2025-08-06
Wilmington city	City	Approved, expires 2026-10-31	Will County 2021 Hazard Mitigation Plan (FEMA plan 106008)	2021-11-01	2026-10-31	33		member approved 2022-04-20
Oswego Community Unit School District 308	School/School District	Plan 109742 approved 2024-05-02, pending adoption here; not yet eligible	Kendall County 2024 Hazard Mitigation Plan (FEMA plan 109742), pending adoption here	2024-05-02 by FEMA; not yet adopted here	2029-05-01 once adopted		FEMA tracker shows a plan approvable pending adoption	Not yet eligible: adopt the approved plan.

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

Supports B1-a: hazards

Hazards NRI does not cover: check locally

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

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

Rank by EAL	Hazard	NRI risk rating	EAL rating	EAL buildings modeled dollars per year	EAL agriculture	EAL population equivalence	EAL total (see note) modeled dollars per year	Storm Events records since 1996 count	Evidence for an omission <i>NRI Not Applicable, no declaration and no Storm Events record since 1996</i>	Storm Events coverage note
					modeled dollars per year	<i>statistical value of life and injury, \$13.7M per life, not property damage</i>				
1	Inland Flooding	Relatively High	Relatively High	\$187,575,543	\$581,193	\$4,870,892	\$193,027,628	155		
2	Cold Wave	Very High	Very High	\$225	\$16,339	\$72,261,970	\$72,278,534	12		
3	Tornado	Very High	Very High	\$27,244,867	\$1,576	\$35,866,479	\$63,112,921	56		

Rank by EAL	Hazard	NRI risk rating	EAL rating	EAL buildings <i>modeled dollars per year</i>	EAL agriculture <i>modeled dollars per year</i>	EAL population equivalence <i>statistical value of life and injury, \$13.7M per life, not property damage</i>	EAL total (see note) <i>modeled dollars per year</i>	Storm Events records since 1996 <i>count</i>	Evidence for an omission <i>NRI Not Applicable, no declaration and no Storm Events record since 1996</i>	Storm Events coverage note
4	Heat Wave	Relatively Moderate	Relatively Moderate	\$58,694	\$2	\$8,481,903	\$8,540,598	10		
5	Earthquake	Relatively Moderate	Relatively Moderate	\$5,731,268		\$1,333,055	\$7,064,323			Not in Storm Events. Storm Events coverage of this hazard is limited; absence is not evidence of low risk.
6	Lightning	Relatively High	Relatively High	\$116,001		\$1,413,461	\$1,529,462	41		
7	Strong Wind	Relatively Low	Relatively Moderate	\$357,641	\$8,026	\$364,730	\$730,396	532		Includes 5 High Wind records, event types the NRI definition of this hazard leaves out.
8	Winter Weather	Relatively High	Relatively High	\$103,421	\$809	\$512,629	\$616,858	36		
9	Ice Storm	Relatively Moderate	Relatively High	\$286,457		\$245,393	\$531,850	0		No recorded events in Storm Events since 1996 (data through 2026-06-30).
10	Hail	Relatively Low	Relatively Low	\$470,087	\$625	\$27,694	\$498,406	311		
11	Wildfire	Very Low	Very Low	\$79,804	\$42	\$7,803	\$87,648	1		
12	Drought	Relatively Low	Relatively Low		\$72,053		\$72,053	4		
13	Hurricane	Very Low	Very Low	\$11,510	\$2,004	\$2	\$13,515	0		No recorded events in Storm Events since 1996 (data through 2026-06-30).
14	Landslide	Very Low	Very Low	\$2,320		\$1,042	\$3,362	0		No recorded events in Storm Events since 1996 (data through 2026-06-30). Storm Events coverage of this hazard is limited; absence is not evidence of low risk.
	Avalanche	Not Applicable	Not Applicable					0	NRI rates avalanche Not Applicable for this county, and no federal declaration for this county names it.	No recorded events in Storm Events since 1996 (data through 2026-06-30).
	Coastal Flooding	Not Applicable	Not Applicable					0	NRI rates coastal flooding Not Applicable for this county, and no federal declaration for this county names it.	No recorded events in Storm Events since 1996 (data through 2026-06-30).
	Tsunami	Not Applicable	Not Applicable					0	NRI rates tsunami Not Applicable for this county, and no federal declaration for this county names it.	No recorded events in Storm Events since 1996 (data through 2026-06-30). Storm Events coverage of this hazard is limited; absence is not evidence of low risk.

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

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

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

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

Supports B1-b: location

Where each hazard occurs

Hazard	Location	Census tracts rated <i>rated of all tracts</i>
Avalanche	Census tract rating counts from the National Risk Index tract table (see B1-f). Tract maps and place names are not in this packet.	0 of 172
Coastal Flooding	Census tract rating counts from the National Risk Index tract table (see B1-f). Tract maps and place names are not in this packet.	0 of 172
Cold Wave	Affects the whole planning area; national data do not distinguish locations within the county. Confirm locally.	172 of 172
Drought	Affects the whole planning area; national data do not distinguish locations within the county. Confirm locally.	125 of 172
Earthquake	Census tract rating counts from the National Risk Index tract table (see B1-f). Tract maps and place names are not in this packet.	172 of 172
Hail	Affects the whole planning area; national data do not distinguish locations within the county. Confirm locally.	172 of 172
Heat Wave	Affects the whole planning area; national data do not distinguish locations within the county. Confirm locally.	172 of 172
Hurricane	Census tract rating counts from the National Risk Index tract table (see B1-f). Tract maps and place names are not in this packet.	172 of 172
Ice Storm	Affects the whole planning area; national data do not distinguish locations within the county. Confirm locally.	172 of 172
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.	172 of 172
Landslide	Census tract rating counts from the National Risk Index tract table (see B1-f). Tract maps and place names are not in this packet.	170 of 172
Lightning	Affects the whole planning area; national data do not distinguish locations within the county. Confirm locally.	172 of 172
Strong Wind	Affects the whole planning area; national data do not distinguish locations within the county. Confirm locally.	172 of 172
Tornado	Census tract rating counts from the National Risk Index tract table (see B1-f). Tract maps and place names are not in this packet.	172 of 172
Tsunami	Census tract rating counts from the National Risk Index tract table (see B1-f). Tract maps and place names are not in this packet.	0 of 172
Volcanic Activity	Census tract rating counts from the National Risk Index tract table (see B1-f). Tract maps and place names are not in this packet.	0 of 172
Wildfire	Census tract rating counts from the National Risk Index tract table (see B1-f). Tract maps and place names are not in this packet.	133 of 172
Winter Weather	Affects the whole planning area; national data do not distinguish locations within the county. Confirm locally.	172 of 172

SOURCE

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

Supports B1-c: extent

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

Hazard	Scale	Records <i>count, years</i>	Observed range	Worst recorded event	Most damaging (when different)	How it applies to members	Note
Avalanche	none (count and damage)	0					Physical measure: in event narratives only; local data required.
Coastal Flood, Storm Surge/ Tide	none in data (FIRM for depth)	0					Flood depth: see the FEMA Flood Insurance Rate Map.
Cold/Wind Chill, Extreme Cold/Wind Chill	wind chill	12, 2021 to 2026 (12 zone-level)	1 day to 4 days (median 1.5 days); 8 with a recorded value	4 consecutive days, 2024-01-14 to 2024-01-17, zone-level		Zone-level records: applies countywide; national data do not locate these events within the county.	Wind chill: in event narratives only; local data required.
Frost/Freeze (outside NRI Cold Wave definition)	crop damage	0					Temperature: in event narratives only; local data required.
Drought	US Drought Monitor D-scale	4, 2023 to 2025 (4 zone-level)	4 days to 36 days (median 17 days); 3 with a recorded value	36 days (about 1.2 months), 2023-06-13 to 2023-07-18, a run of 2 consecutive Storm Events drought records, zone-level		Zone-level records: applies countywide; national data do not locate these events within the county.	Storm Events enters a drought at D2 or worse east of the Rockies and D3 or worse from the Rockies west (NWS Instruction 10-1605); NRI drought counts D3 and D4 only.
Earthquake	Modified Mercalli (local data)	0					No Storm Events record; local data required (e.g., USGS).
Hail	hail size (inches)	359, 1961 to 2026	0.75 in to 3 in (median 1 in); 359 with a recorded value	3 in hail, 2026-03-10; same size also recorded on 1961-04-23	Hail, 2015-06-10, \$50,000 property; \$0 crops (2015 dollars)	Event records naming member places: Plainfield village (34 records), Romeoville village (28 records), Joliet city (24 records), Crete village (16 records), Lockport city (16 records), Wilmington city (15 records), Mokena village (14 records), Shorewood village (14 records), Bolingbrook village (12 records), Peotone village (11 records); and 11 more member places (see the XLSX file).	
Excessive Heat, Heat	heat index (narratives)	10, 2022 to 2026 (10 zone-level)	1 day to 3 days (median 2 days); 8 with a recorded value	3 consecutive days, 2022-06-13 to 2022-06-15, 1 direct death, zone-level		Zone-level records: applies countywide; national data do not locate these events within the county.	Heat index: in event narratives only; local data required.

Hazard	Scale	Records <i>count, years</i>	Observed range	Worst recorded event	Most damaging (when different)	How it applies to members	Note
Hurricane, Tropical Storm, Tropical Depression	Saffir-Simpson	0					Storm Events files every zone of a storm's episode under the storm's event type and category, so a Hurricane (Typhoon) record, especially an inland or remnant one, does not by itself mean hurricane-force winds here; read the damage and wind columns.
Ice Storm	Sperry-Piltz (local data)	0					Ice thickness: in event narratives only; local data required.
Flash Flood, Flood, Lakeshore Flood	damage and flood days (FIRM for depth)	155, 1996 to 2026		Flash Flood, 2003-07-27, \$14,000,000 property; crops not reported (2003 dollars)		Event records naming member places: Joliet city (15 records), Bolingbrook village (8 records), Godley village (7 records), Romeoville village (7 records), Crete village (6 records), New Lenox village (5 records), Peotone village (5 records), Plainfield village (5 records), Monee village (4 records), Wilmington city (4 records); and 10 more member places (see the XLSX file).	Flood depth: see the FEMA Flood Insurance Rate Map. Storm Events damage can be \$0 or blank even for a major flood, so the worst record here may not be the worst flood; compare FEMA Public Assistance by declaration in B1-d.
Debris Flow	none (count and damage)	0					Physical measure: in event narratives only; local data required.
Lightning	annualized frequency (the measure FEMA's Local Mitigation Planning Handbook names)	41, 2000 to 2025		Lightning, 2016-07-28, \$0 property; \$0 crops (2016 dollars), 1 direct death, 1 direct injury	Lightning, 2011-05-29, \$300,000 property; \$0 crops (2011 dollars)	Event records naming member places: Joliet city (11 records), Plainfield village (3 records), Bolingbrook village (2 records), Monee village (2 records), Beecher village (1 record), Channahon village (1 record), Crest Hill city (1 record), Lockport city (1 record), Mokena village (1 record), New Lenox village (1 record); and 1 more member place (see the XLSX file).	Storm Events lists lightning with damage or casualties; physical measure in event narratives only; local data required.
High Wind and Strong Wind (outside NRI Strong Wind definition)	wind speed (kt and mph)	5, 2020 to 2026 (5 zone- level)	50 kt (58 mph) to 55 kt (63 mph) (median 50 kt (58 mph)); 5 with a recorded value	55 kt (63 mph) estimated gust, High Wind, 2026-03-13; same speed and measurement basis also recorded on 2022-11-05; NWS zone ILZ106 (NORTHERN WILL COUNTY), zone-level: may include parts of neighboring counties		Zone-level records: applies countywide; national data do not locate these events within the county.	

Hazard	Scale	Records <i>count, years</i>	Observed range	Worst recorded event	Most damaging (when different)	How it applies to members	Note
Thunderstorm Wind	wind speed (kt and mph)	590, 1956 to 2026	43 kt (49 mph) to 95 kt (109 mph) (median 55 kt (63 mph)); 551 with a recorded value	95 kt (109 mph), measurement type not recorded, Thunderstorm Wind, 1956-04-03	Thunderstorm Wind, 2013-06-24, \$800,000 property; \$0 crops (2013 dollars)	Event records naming member places: Plainfield village (48 records), Joliet city (38 records), Romeoville village (30 records), Bolingbrook village (29 records), Peotone village (27 records), New Lenox village (23 records), Manhattan village (21 records), Beecher village (19 records), Crete village (19 records), Crest Hill city (17 records); and 12 more member places (see the XLSX file).	
Tornado	Enhanced Fujita (F before Feb 2007)	98, 1960 to 2025	F/EF0 to F/EF5 (median F/EF1); 92 with a recorded value	F5 tornado, 1990-08-28, 11.2 mi path length (records before 1996 may include the whole path; rating and listing come from the county where the tornado began), 600 yd wide, \$250,000,000 property; crops not recorded (1990 dollars), 29 direct deaths, 350 direct injuries		Event records naming member places: Plainfield village (7 records), Beecher village (5 records), Joliet city (5 records), Manhattan village (4 records), Monee village (3 records), Peotone village (3 records), Shorewood village (3 records), Bolingbrook village (2 records), Braidwood city (2 records), Mokena village (2 records); and 9 more member places (see the XLSX file).	From 1996 on, tornado records are per-county segments and length is the path length within this county (NWS Instruction 10-1605); records before 1996 may give the whole path length, including the path outside this county, and before 1996 a tornado is listed once, under the county where it began, with the whole path's rating; counties farther along the path may not list it. Length is not used to rank tornadoes.
Tsunami	none (count and damage)	0					Physical measure: in event narratives only; local data required.
Volcanic Ash, Volcanic Ashfall	Volcanic Explosivity Index (local data)	0					Physical measure: in event narratives only; local data required.
Wildfire	acres burned (local data)	1, 2003 to 2003		No damage reported in 1 records.		Event records naming member places: Wilmington city (1 record).	Acres burned: in event narratives only; local data required.
Winter Storm, Heavy Snow, Blizzard, Lake-Effect Snow, Winter Weather, Sleet	none in data (snowfall local)	36, 2020 to 2026 (36 zone-level)		No damage reported in 36 records.		Zone-level records: applies countywide; national data do not locate these events within the county.	Snow depth: in event narratives only; local data required.

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

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

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

SOURCES

NOAA NCEI, NOAA NCEI Storm Events Database, details files (csvfiles v1.0), version c20260918, pulled 2026-09-28, <https://www.ncei.noaa.gov/pub/data/swdi/stormevents/csvfiles/>

Supports B1-d: previous occurrences

Declaration rows19

Counted incidents16

Federal disaster declarations for this county

Declared	Incident began	FEMA number	Type	Title	Mapped hazard	County Public Assistance <i>federal share obligated, nominal dollars</i>	Flags	Notes
2024-09-20	2024-07-13	DR-4819-IL	Major disaster	SEVERE STORMS, TORNADOES, STRAIGHT-LINE WINDS, AND FLOODNG	Inland Flooding (primary); also designated: Strong Wind, Tornado	PA not declared for this county	new since last plan; within last 5 years	
2020-03-26	2020-01-20	DR-4489-IL	Major disaster	COVID-19 PANDEMIC	Non-natural, not counted	\$7,627,996.44		
2020-03-13	2020-01-20	EM-3435-IL	Emergency	COVID-19	Non-natural, not counted	none found		same incident as DR-4489
2013-11-26	2013-11-17	DR-4157-IL	Major disaster	SEVERE STORMS, STRAIGHT-LINE WINDS, AND TORNADOES	Tornado (primary); also designated: Strong Wind	PA not declared for this county		
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	\$1,000,954.75		
2011-03-17	2011-01-31	DR-1960-IL	Major disaster	SEVERE WINTER STORM AND SNOWSTORM	Winter Weather	\$1,992,659.29		
2008-10-03	2008-09-13	DR-1800-IL	Major disaster	SEVERE STORMS AND FLOODING	Inland Flooding	\$481,789.26		
2007-09-25	2007-08-20	DR-1729-IL	Major disaster	SEVERE STORMS AND FLOODING	Inland Flooding	PA not declared for this county		
2005-09-07	2005-08-29	EM-3230-IL	Emergency	HURRICANE KATRINA EVACUATION	Hurricane: evacuation support, not a local hazard event; not counted	none found		
2004-04-23	2004-04-20	DR-1513-IL	Major disaster	SEVERE STORMS AND TORNADOES	Tornado	PA not declared for this county		
2001-01-17	2000-12-11	EM-3161-IL	Emergency	ILLINOIS WINTER SNOW STORMS	Winter Weather	\$694,093.47		
1999-01-08	1999-01-01	EM-3134-IL	Emergency	IL-WINTER STORM 1/1/99	Winter Weather	\$579,612.14		
1996-07-25	1996-07-17	DR-1129-IL	Major disaster	SEVERE STORMS AND FLOODING	Inland Flooding	none found		
1990-08-29	1990-08-28	DR-878-IL	Major disaster	TORNADOES	Tornado	none found		
1985-03-29	1985-02-23	DR-735-IL	Major disaster	SEVERE STORMS & FLOODING	Inland Flooding	none found		
1981-06-30	1981-06-30	DR-643-IL	Major disaster	SEVERE STORMS, FLOODING & TORNADOES	Inland Flooding; Tornado	none found		
1979-01-16	1979-01-16	EM-3068-IL	Emergency	BLIZZARDS & SNOWSTORMS	Winter Weather	none found		
1974-06-10	1974-06-10	DR-438-IL	Major disaster	SEVERE STORMS & FLOODING	Inland Flooding	none found		

Declared	Incident began	FEMA number	Type	Title	Mapped hazard	County Public Assistance		Flags	Notes
						federal share obligated, nominal dollars			
1967-04-25	1967-04-25	DR-227-IL	Major disaster	TORNADOES	Tornado	none found			

County Public Assistance: applicants the FEMA record places in this county, including any state agencies FEMA files there; statewide rows are listed on the state page; federal share obligated, nominal dollars. Dollars are nominal (as reported), labeled with the year; not adjusted for inflation.

SOURCES
FEMA, OpenFEMA DisasterDeclarationsSummaries v2, version 2026-09-27T010817Z, pulled 2026-09-28, <https://www.fema.gov/api/open/v2/DisasterDeclarationsSummaries> (API)
FEMA, OpenFEMA PublicAssistanceFundedProjectsSummaries v1, version 2026-09-26T151157Z, pulled 2026-09-28, <https://www.fema.gov/api/open/v1/PublicAssistanceFundedProjectsSummaries> (API)
FEMA, OpenFEMA HazardMitigationPlanStatuses v1, version 2026-09-26T121003Z, pulled 2026-09-28, <https://www.fema.gov/api/open/v1/HazardMitigationPlanStatuses> (API)

Statewide declarations

Declared	Incident began	FEMA number	Type	Title	Mapped hazard	Flags	Notes
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. Listed on every county page in the state; not counted with county rows.

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

Public Assistance not placed in a county in this state: 1 row, \$797,909.42

Disaster number	Declared	Applicant	County field in FEMA data	PA obligated	Why not placed
				federal share obligated, nominal dollars	
4489	2020-03-26	Hoosier Care, Inc	Davidson County	\$797,909.42	county field is a county of another state and the applicant name does not identify a place in the declaring state

FEMA's Public Assistance summaries file these applicants under a county field that is not a county of this state (an Alaska school area, the former Valdez-Cordova Census Area, or another state's county), and the applicant name does not identify one place here. They are listed for the whole state and are not in any county total. Check whether any of them worked in your county.

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

Previous occurrences by hazard, with explicit no-event rows

Hazard	Storm Events records <i>full period</i>	Since plan approval <i>records</i>	During plan review <i>records</i>	Last 5 years <i>records</i>	Declared incidents <i>distinct incidents</i>	Declared since approval <i>distinct incidents</i>	Period	Statement
Avalanche	0	0	0	0	0	0	1996 to 2026-06-30	No recorded events, 1996 to 2026-06-30, NOAA NCEI Storm Events
Coastal Flooding	0	0	0	0	0	0	1996 to 2026-06-30	No recorded events, 1996 to 2026-06-30, NOAA NCEI Storm Events
Cold Wave	12	10	2	10	0	0	1996 to 2026-06-30	
Drought	4	4	0	4	0	0	1996 to 2026-06-30	

Hazard	Storm Events records <i>full period</i>	Since plan approval <i>records</i>	During plan review <i>records</i>	Last 5 years <i>records</i>	Declared incidents <i>distinct incidents</i>	Declared since approval <i>distinct incidents</i>	Period	Statement
Earthquake	0	0	0	0	0	0		No Storm Events record; local data required (e.g., USGS).
Hail	359	48	0	48	0	0	1955 to 2026-06-30	
Heat Wave	10	10	0	10	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	0	0	0	0	0	0	1996 to 2026-06-30	No recorded events, 1996 to 2026-06-30, NOAA NCEI Storm Events
Inland Flooding	155	25	5	26	8	1	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	41	2	1	2	0	0	1996 to 2026-06-30	
Strong Wind	595	172	21	172	3	1	1955 to 2026-06-30	Includes 5 High Wind records, event types the NRI definition of this hazard leaves out.
Tornado	98	22	3	23	6	1	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
Volcanic Activity	0	0	0	0	0	0	1996 to 2026-06-30	No recorded events, 1996 to 2026-06-30, NOAA NCEI Storm Events
Wildfire	1	0	0	0	0	0	1996 to 2026-06-30	
Winter Weather	36	30	5	30	4	0	1996 to 2026-06-30	

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

Notable Storm Events records

Date	Event type	Magnitude or extent	Damage <i>nominal dollars</i>	Direct deaths, injuries <i>indirect not counted</i>	Location	Flags	Why listed
2026-03-13	High Wind	55 kt (63 mph) estimated gust	\$0 property; \$0 crops, reported for the zone (2026 dollars)	0, 0	NWS zone ILZ106 (NORTHERN WILL COUNTY), zone-level: may include parts of neighboring counties	new since last plan; within last 5 years	B1-c worst recorded: High Wind and Strong Wind (outside NRI Strong Wind definition)

Date	Event type	Magnitude or extent	Damage <i>nominal dollars</i>	Direct deaths, injuries <i>indirect not counted</i>	Location	Flags	Why listed
2026-03-10	Hail	3 in	\$0 property; \$0 crops (2026 dollars)	0, 0	BOLINGBROOK	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 ILZ107 (SOUTHERN WILL COUNTY), zone-level: may include parts of neighboring counties	new since last plan; within last 5 years	B1-c worst recorded: Cold/Wind Chill, Extreme Cold/Wind Chill
2023-06-13	Drought		\$0 property; \$0 crops, reported for the zone (2023 dollars)	0, 0	NWS zone ILZ106 (NORTHERN WILL COUNTY), zone-level: may include parts of neighboring counties	new since last plan; within last 5 years	B1-c worst recorded: Drought
2022-06-13	Heat		\$0 property; \$0 crops, reported for the zone (2022 dollars)	1, 0	NWS zone ILZ108 (EASTERN WILL COUNTY), zone-level: may include parts of neighboring counties	new since last plan; within last 5 years	B1-c worst recorded: Excessive Heat, Heat
2016-07-28	Lightning		\$0 property; \$0 crops (2016 dollars)	1, 1	BOLINGBROOK		B1-c worst recorded: Lightning
2011-05-29	Lightning		\$300,000 property; \$0 crops (2011 dollars)	0, 0	WOLFS		B1-c most damaging: Lightning
2003-07-27	Flash Flood		\$14,000,000 property; crops not reported (2003 dollars)	0, 0	NORTH CENTRAL PORTION		B1-c worst recorded: Flash Flood, Flood, Lakeshore Flood
1996-07-17	Flash Flood		damage not reported	2, 0	COUNTYWIDE		deaths or injuries recorded
1990-08-28	Tornado	F5, 11.2 mi path length (records before 1996 may include the whole path; rating and listing come from the county where the tornado began), 600 yd wide	\$250,000,000 property; crops not recorded (1990 dollars)	29, 350	location not recorded		deaths or injuries recorded
1965-11-12	Tornado	F2, 24.5 mi path length (records before 1996 may include the whole path; rating and listing come from the county where the tornado began), 120 yd wide	\$25,000,000 property; crops not recorded (1965 dollars)	2, 90	location not recorded		deaths or injuries recorded
1956-04-03	Thunderstorm Wind	95 kt (109 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 XLSX file, sheet "B1-d Storm Events history" (1,311 rows).

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

SOURCES

NOAA NCEI, NOAA NCEI Storm Events Database, details files (csvfiles v1.0), version c20260918, pulled 2026-09-28, <https://www.ncei.noaa.gov/pub/data/swdi/stormevents/csvfiles/>
 NOAA National Weather Service, NWS county-public forecast zones correlation file, version bp03mr20 to bp16ap26 (11 files; newest bp16ap26), pulled 2026-09-28, <https://www.weather.gov/gis/ZoneCounty>
 FEMA, OpenFEMA HazardMitigationPlanStatuses v1, version 2026-09-26T121003Z, pulled 2026-09-28, <https://www.fema.gov/api/open/v1/HazardMitigationPlanStatuses> (API)

State-declared emergencies are not in federal data. Add them from your state emergency management agency.

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

Supports B1-e: probability

Probability: FEMA annualized frequency and descriptor per hazard

Hazard	FEMA annualized frequency (modeled) <i>unit per row</i>	Unit	In plain terms	Descriptor	Descriptor basis	NRI events or days in its record period (hail, wind and tornado are area-weighted, so can be fractional)	NRI period	Location	Note
Avalanche		events per year					1994 to 2023 (30 years)	see B1-f	Not Applicable in NRI for this county; no descriptor.
Coastal Flooding		events per year at a location (modeled)				not shown	modeled	see B1-f	Not Applicable in NRI for this county; no descriptor.
Cold Wave	4.3	event-days per year	about 4.3 days per year	Likely	event-days in 4 of 30 years, 1996 to 2025 (13.3%)	81.7	2005-11-12 to 2024-11-12 (19 years)	countywide	NRI gives about 4.3 cold wave event-days a year here (its annualized frequency over 19 years; not its event count divided by the years), but Storm Events has a record in only 4 of 30 years. NRI counts from a different source that records far more events than Storm Events, so this descriptor reads much lower than NRI's frequency; read the two together. Frost/Freeze records are not counted in this descriptor: they record crop freezes, not cold waves.
Drought	1.65	event-days per year	about 1.65 days per year	Likely	event-days in 3 of 30 years, 1996 to 2025 (10%)	77	2000 to 2025 (25.25 years; D3 and D4 only)	countywide	NRI gives about 1.65 drought event-days a year here (its annualized frequency over 25.25 years; not its event count divided by the years), but Storm Events has a record in only 3 of 30 years. NRI counts from a different source that records far more events than Storm Events, so this descriptor reads much lower than NRI's frequency; read the two together.
Earthquake	0.00146	annual probability at a location	chance a given location in the county has at least minor- damage shaking in a year: 0.146%			not shown	modeled	see B1-f	Descriptor not assigned: the NRI value is the chance at a location in the county, not how often the hazard affects the county, and Storm Events does not record earthquakes.
Hail	3.89	events per year	about 3.89 per year	Highly likely	FEMA annualized frequency (modeled)	147.8 (modeled)	1986 to 2023 (38 years)	countywide	
Heat Wave	3.64	event-days per year	about 3.64 days per year	Likely	event-days in 4 of 30 years, 1996 to 2025 (13.3%)	58.4	2005-11-12 to 2024-11-12 (19 years)	countywide	NRI gives about 3.64 heat wave event-days a year here (its annualized frequency over 19 years; not its event count divided by the years), but Storm Events has a record in only 4 of 30 years. NRI counts from a different source that records far more events than Storm Events, so this descriptor reads much lower than NRI's frequency; read the two together.

Hazard	FEMA annualized frequency (modeled) <i>unit per row</i>	Unit	In plain terms	Descriptor	Descriptor basis	NRI events or days in its record period (hail, wind and tornado are area-weighted, so can be fractional)	NRI period	Location	Note
Hurricane	0.00931	events per year	about 1 in 107 years	Unlikely	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 counted separately in B1-d and need not match.
Ice Storm	0.93	event-days per year	about 0.93 days per year		event-days in 0 of 30 years, 1996 to 2025 (0%)	63	1946-12-31 to 2014-02-12 (67 years)	countywide	No recorded event-days, 1996 to 2025; descriptor not assigned
Inland Flooding	3	event-days per year	about 3 days per year	Highly likely	event-days in 28 of 30 years, 1996 to 2025 (93.3%)	84	1996 to 2023 (28 years)	see B1-f	
Landslide	0.167	events per year (modeled)	about 1 in 6 years	Likely	FEMA annualized frequency (modeled)	not shown	modeled	see B1-f	
Lightning	44.6	days per year with a strike	about 44.6 days per year	Highly likely	FEMA annualized frequency (modeled)	not shown	1995 to 2023 (29 years; CONUS)	countywide	
Strong Wind	5.62	events per year	about 5.62 per year	Highly likely	FEMA annualized frequency (modeled)	214	1986 to 2023 (38 years)	countywide	
Tornado	0.622	events per year	about 0.62 per year	Likely	FEMA annualized frequency (modeled)	not shown	1950 to 2023 (EF2+); 1986 to 2023 (EF0-1)	see B1-f	
Tsunami		annual probability at the most exposed location (used in place of a county value)				not shown	modeled	see B1-f	Not Applicable in NRI for this county; no descriptor.
Volcanic Activity		annual probability				not shown	modeled	see B1-f	Not Applicable in NRI for this county; no descriptor.
Wildfire	0.000311	annual probability at a location	chance a given location in the county burns in a year: 0.0311%	Possible	Storm Events records in 1 of 30 years, 1996 to 2025 (3.33%)	not shown	modeled	see B1-f	Descriptor from Storm Events, not NRI: the NRI value is the chance at a location in the county, not how often the hazard affects the county.

Hazard	FEMA annualized frequency (modeled) <i>unit per row</i>	Unit	In plain terms	Descriptor	Descriptor basis	NRI events or days in its record period (hail, wind and tornado are area-weighted, so can be fractional)	NRI period	Location	Note
Winter Weather	14.4	event-days per year	about 14.4 days per year	Likely	event-days in 6 of 30 years, 1996 to 2025 (20%)	273	2005-11-12 to 2024-11-12 (19 years)	countywide	NRI gives about 14.4 winter weather event-days a year here (its annualized frequency over 19 years; not its event count divided by the years), but Storm Events has a record in only 6 of 30 years. NRI counts from a different source that records far more events than Storm Events, so this descriptor reads much lower than NRI's frequency; read the two together.

FEMA annualized frequency (modeled) comes from the National Risk Index v1.20 (December 2025). It is not recorded events divided by years, and what it measures depends on the hazard. For most hazards it estimates how often the hazard affects this county each year: it counts events or event-days (drought, heat wave, cold wave, winter weather, ice storm and inland flooding are in days per year; lightning is the number of days per year with a recorded cloud-to-ground strike, from the NOAA Storm Prediction Center daily lightning climatology); it may count events in the surrounding area (hail, strong wind, tornado, hurricane and ice storm use a 49 km grid and buffers) and is averaged over the county's area; and some hazards use a minimum value for places with no recorded event. Earthquake, wildfire and coastal flooding are different: FEMA computes them for each census block and averages them over the county, so the value is the chance (for coastal flooding, the modeled number of floods per year) at a location in the county, which is lower than the chance that the hazard strikes somewhere in the county. Earthquake is the chance of at least minor-damage shaking (U.S. Geological Survey model); wildfire is the chance that a location burns in a large fire (U.S. Forest Service burn probability); coastal flooding comes from FEMA flood zones and NOAA high-tide flooding, so it can be above 1 where high-tide flooding is frequent. Tsunami is the value at the county's most exposed location, from recorded events and modeled return periods. For these four hazards the packet gives no "1 in N years" and takes the descriptor from Storm Events (none for earthquake) unless the value is 1 or more a year. Landslide is a U.S. Geological Survey modeled county rate spread by slope susceptibility. Volcanic activity is the chance that a volcano affecting the county erupts in a year. Drought counts only extreme and exceptional drought (D3 and D4). Source: FEMA, National Risk Index Technical Documentation v1.20, sections 5.2.2 (Table 5), 5.2.3, 7.4, 10.4, 16.5, 17.1, 17.3.1, 17.5, 20.3.1, 21.4, 22.4 and 6 to 23.

SOURCES

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

Descriptor scale used in this packet (defined per unit)

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

SOURCES

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

Intensity bands: historical frequency (Storm Events)

Hazard	Band	Years	Events <i>county-coded records</i>	Years in period	Events per year <i>events / years</i>
Hail	1.00-1.99 in	1996 to 2025	157	30	5.23
Hail	2.00 in+	1996 to 2025	3	30	0.1
Strong Wind (Thunderstorm Wind records)	50-64 kt	1996 to 2025	446	30	14.9
Strong Wind (Thunderstorm Wind records)	65 kt+	1996 to 2025	42	30	1.4
Strong Wind (Thunderstorm Wind records)	unmeasured or below 50 kt	1996 to 2025	8	30	0.267
Tornado	EF0-1	1996 to 2025	45	30	1.5
Tornado	EF2-3	1996 to 2025	9	30	0.3
Tornado	EF4-5	1996 to 2025	0	30	0
Tornado	unrated (EFU)	1996 to 2025	2	30	0.0667

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

SOURCE
NOAA NCEI, NOAA NCEI Storm Events Database, details files (csvfiles v1.0), version c20260918, pulled 2026-09-28, <https://www.ncei.noaa.gov/pub/data/swdi/stormevents/csvfiles/>

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

Supports B1-f: variation across the planning area

Range of census tract risk within the county

Hazard	Tracts <i>rated of all</i>	Risk score min <i>NRI score, 0 to 100</i>	Median	Max	Tracts by rating	Note
Avalanche	0 of 172				Not Applicable 172	
Coastal Flooding	0 of 172				Not Applicable 172	
Cold Wave	172 of 172	16.1	90.7	98.2	Very High 20, Relatively High 147, Relatively Moderate 4, Very Low 1	National data give a county-wide or coarse (49 km grid or NWS zone) frequency for this hazard, so they cannot show members' hazard differing. The tract range above mostly reflects where buildings and people are. Confirm locally.
Drought	125 of 172	66.8	72.5	85.8	Relatively Low 15, Very Low 110, No Rating 47	National data give a county-wide or coarse (49 km grid or NWS zone) frequency for this hazard, so they cannot show members' hazard differing. Agriculture is all of NRI's expected annual loss for this hazard in the county, so the tract range above mostly reflects where crop and livestock value is, not where buildings and people are. Confirm locally.
Earthquake	172 of 172	6.9	46.1	80.2	Relatively Moderate 3, Relatively Low 108, Very Low 61	
Hail	172 of 172	1.4	29.3	64.3	Relatively Low 31, Very Low 141	National data give a county-wide or coarse (49 km grid or NWS zone) frequency for this hazard, so they cannot show members' hazard differing. The tract range above mostly reflects where buildings and people are. Confirm locally.

Hazard	Tracts <i>rated of all</i>	Risk score min <i>NRI score, 0 to 100</i>	Median	Max	Tracts by rating	Note
Heat Wave	172 of 172	1.6	49.9	78.3	Relatively Moderate 60, Relatively Low 111, Very Low 1	National data give a county-wide or coarse (49 km grid or NWS zone) frequency for this hazard, so they cannot show members' hazard differing. The tract range above mostly reflects where buildings and people are. Confirm locally.
Hurricane	172 of 172	11.8	16.6	27.8	Very Low 172	
Ice Storm	172 of 172	0.5	29.9	71.3	Relatively Moderate 1, Relatively Low 61, Very Low 110	National data give a county-wide or coarse (49 km grid or NWS zone) frequency for this hazard, so they cannot show members' hazard differing. The tract range above mostly reflects where buildings and people are. Confirm locally.
Inland Flooding	172 of 172	0.6	64.3	99.2	Very High 7, Relatively High 50, Relatively Moderate 58, Relatively Low 43, Very Low 14	
Landslide	170 of 172	16.4	52.9	85.2	Relatively Low 6, Very Low 164, No Rating 2	
Lightning	172 of 172	0.2	35.5	63.9	Relatively Moderate 16, Relatively Low 148, Very Low 8	National data give a county-wide or coarse (49 km grid or NWS zone) frequency for this hazard, so they cannot show members' hazard differing. The tract range above mostly reflects where buildings and people are. Confirm locally.
Strong Wind	172 of 172	2.6	17.4	44.5	Relatively Low 44, Very Low 128	National data give a county-wide or coarse (49 km grid or NWS zone) frequency for this hazard, so they cannot show members' hazard differing. The tract range above mostly reflects where buildings and people are. Confirm locally.
Tornado	172 of 172	5.4	83.1	99.5	Very High 22, Relatively High 108, Relatively Moderate 41, Very Low 1	
Tsunami	0 of 172				Not Applicable 172	
Volcanic Activity	0 of 172				Not Applicable 172	
Wildfire	133 of 172	18.6	40.2	84.9	Relatively Low 15, Very Low 118, No Rating 39	
Winter Weather	172 of 172	13.5	51.7	74.8	Relatively Moderate 104, Relatively Low 67, Very Low 1	National data give a county-wide or coarse (49 km grid or NWS zone) frequency for this hazard, so they cannot show members' hazard differing. The tract range above mostly reflects where buildings and people are. Confirm locally.

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

SOURCE

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

Per-member block (Starter, confirm locally)

Member	Type	Plan status	Repetitive loss <i>FMA RL and SRL (44 CFR 77.2); repeat- flood, any definition</i>	Public Assistance matched <i>federal share obligated, nominal dollars</i>	Event records naming this place <i>all years; since the member's plan</i>	Notes
Will County	County	Approved, expires 2026-10-31	FMA RL 5, SRL 23; any 108	\$4,903,503.70	0; 0	Includes \$4,825,898.48 for declarations not counted as hazard incidents (DR-4489-IL).
Aurora city	City	Approved, expires 2029-06-25	FMA RL 0, SRL 4; any 13	none found	0; 0	Whole community, including the part in Kane County; none of its repeat-flood properties are in this county.

Member	Type	Plan status	Repetitive loss <i>FMA RL and SRL (44 CFR 77.2); repeat-flood, any definition</i>	Public Assistance matched <i>federal share obligated, nominal dollars</i>	Event records naming this place <i>all years; since the member's plan</i>	Notes
Beecher village	Village	Approved, expires 2026-10-31	FMA RL 0, SRL 0; any 1	\$45,073.60	33; 4	Includes \$13,291.09 for declarations not counted as hazard incidents (DR-4489-IL).
Bolingbrook village	Village	Plan 106008 approved 2021-11-01, pending adoption here; not yet eligible	FMA RL 1, SRL 3; any 7	\$535,856.68	53; no approved plan	Includes \$59,330 for declarations not counted as hazard incidents (DR-4489-IL).
Braidwood city	City	Expired on 2026-04-13	FMA RL 0, SRL 0; any 0	\$47,286.29	24; 4	
Channahon village	Village	Expired on 2026-04-13	FMA RL 0, SRL 0; any 2	\$49,097.43	18; 5	
Crest Hill city	City	Plan 106008 approved 2021-11-01, pending adoption here; not yet eligible	FMA RL 0, SRL 0; any 0	\$145,537.99	28; no approved plan	Includes \$31,465.25 for declarations not counted as hazard incidents (DR-4489-IL).
Crete village	Village	Approved, expires 2026-10-31	FMA RL 0, SRL 0; any 3	\$86,546.96	42; 6	
Godley village	Village	Plan 106008 approved 2021-11-01, pending adoption here; not yet eligible	FMA RL 0, SRL 0; any 0	none found	9; no approved plan	
Homer Glen village	Village	Approved, expires 2026-10-31	FMA RL 0, SRL 0; any 1	\$4,200	13; 11	Includes \$4,200 for declarations not counted as hazard incidents (DR-4489-IL).
Joliet city	City	Approved, expires 2026-10-31	FMA RL 0, SRL 6; any 24	\$820,826.14	93; 10	Includes \$79,258.96 for declarations not counted as hazard incidents (DR-4489-IL).
Lemont village	Village	Approved, expires 2029-09-26	FMA RL 0, SRL 0; any 0	none found	0; 0	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.
Lockport city	City	Approved, expires 2026-10-31	FMA RL 0, SRL 2; any 10	\$107,902.77	36; 8	
Manhattan village	Village	Plan 106008 approved 2021-11-01, pending adoption here; not yet eligible	FMA RL 0, SRL 0; any 0	\$30,872.55	35; no approved plan	
Mokena village	Village	Plan 106008 approved 2021-11-01, pending adoption here; not yet eligible	FMA RL 0, SRL 0; any 0	\$146,913.39	25; no approved plan	Includes \$12,360.50 for declarations not counted as hazard incidents (DR-4489-IL).
Monee village	Village	Plan 106008 approved 2021-11-01, pending adoption here; not yet eligible	FMA RL 0, SRL 0; any 0	\$15,418.05	31; no approved plan	

Member	Type	Plan status	Repetitive loss <i>FMA RL and SRL (44 CFR 77.2); repeat-flood, any definition</i>	Public Assistance matched <i>federal share obligated, nominal dollars</i>	Event records naming this place <i>all years; since the member's plan</i>	Notes
Naperville city	City	Approved, expires 2028-07-18	FMA RL 0, SRL 1; any 4	none found	13; 6	Whole community, including the part in DuPage County; none of its repeat-flood properties are in this county.
New Lenox village	Village	Plan 106008 approved 2021-11-01, pending adoption here; not yet eligible	FMA RL 0, SRL 2; any 8	\$214,865.58	39; no approved plan	
Peotone village	Village	Approved, expires 2026-10-31	FMA RL 0, SRL 0; any 0	none found	46; 12	
Plainfield village	Village	Approved, expires 2026-10-31	FMA RL 0, SRL 0; any 8	\$352,591.76	97; 16	Includes \$48,888.87 for declarations not counted as hazard incidents (DR-4489-IL).
Rockdale village	Village	Plan 106008 approved 2021-11-01, pending adoption here; not yet eligible	FMA RL 0, SRL 0; any 0	none found	4; no approved plan	
Romeoville village	Village	Plan 106008 approved 2021-11-01, pending adoption here; not yet eligible	FMA RL 0, SRL 0; any 0	\$124,269.89	66; no approved plan	
Shorewood village	Village	Plan 106008 approved 2021-11-01, pending adoption here; not yet eligible	FMA RL 0, SRL 0; any 3	\$72,737.33	31; no approved plan	
University Park village	Village	Approved, expires 2029-09-26	FMA RL 0, SRL 0; any 0	\$58,995.60	4; 3	
Wilmington city	City	Approved, expires 2026-10-31	FMA RL 0, SRL 0; any 16	\$51,896.20	37; 5	

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

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

SOURCES

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

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

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

NOAA NCEI, NOAA NCEI Storm Events Database, details files (csvfiles v1.0), version c20260918, pulled 2026-09-28, <https://www.ncei.noaa.gov/pub/data/swdi/stormevents/csvfiles/>

Supports B2-a and B2-b: assets and impacts

Local data required

County-level starter. The plan must describe impacts for each participant and its own assets.

- Critical facilities and lifelines per hazard
- A problem statement per participant per hazard

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

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

Hazard	Building exposure <i>modeled dollars</i>	Agriculture exposure <i>modeled dollars</i>	Population exposed <i>people</i>	EAL buildings <i>modeled dollars per year</i>	EAL agriculture <i>modeled dollars per year</i>	EAL population equivalence <i>statistical value of life and injury, \$13.7M per life, not property damage</i>	EAL as % of exposure <i>buildings; agriculture where noted</i>	Storm Events damage since 2021-11-01 <i>county-coded records, property plus crops, nominal dollars</i>	Zone-level damage since plan <i>property plus crops, reported for the zone</i>	Public Assistance since plan <i>nominal dollars; see note</i>	Note
Avalanche											Not Applicable in NRI for this county
Coastal Flooding											Not Applicable in NRI for this county
Cold Wave	\$210,277,532,303	\$171,876,326	696,135	\$225	\$16,339	\$72,261,970	under 0.0001%		\$0		
Drought		\$130,145,452			\$72,053		0.0554% (agriculture)		\$0		NRI has no building exposure for this hazard; agriculture shown
Earthquake	\$358,826,969,369		696,355	\$5,731,268		\$1,333,055	0.0016%				
Hail	\$210,277,532,303	\$171,876,326	696,135	\$470,087	\$625	\$27,694	0.000224%	\$0			
Heat Wave	\$210,277,532,303	\$171,876,326	696,135	\$58,694	\$2	\$8,481,903	under 0.0001%		\$0		
Hurricane	\$210,277,532,303	\$171,876,326	696,135	\$11,510	\$2,004	\$2	under 0.0001%				
Ice Storm	\$209,988,630,149		694,939	\$286,457		\$245,393	0.000136%				
Inland Flooding	\$210,213,647,908	\$17,968,649	16,250	\$187,575,543	\$581,193	\$4,870,892	n/a (see note)	\$2,500,000		none found (1 declaration)	NRI counts the full building value of any census block with some flood loss; this is not the value of buildings in the floodplain. Use local FIRM overlays for B2-a/B2-b. EAL as % of exposure: n/a.
Landslide	\$881,216,219		2,639	\$2,320		\$1,042	0.000263%				
Lightning	\$210,277,532,303		696,135	\$116,001		\$1,413,461	under 0.0001%	\$25,000			
Strong Wind	\$210,277,532,303	\$171,876,326	696,135	\$357,641	\$8,026	\$364,730	0.00017%	\$0	\$0	none found (1 declaration)	
Tornado	\$210,277,532,303	\$171,876,326	696,135	\$27,244,867	\$1,576	\$35,866,479	0.013%	\$0		none found (1 declaration)	
Tsunami											Not Applicable in NRI for this county
Volcanic Activity											Not Applicable in NRI for this county

Hazard	Building exposure <i>modeled dollars</i>	Agriculture exposure <i>modeled dollars</i>	Population exposed <i>people</i>	EAL buildings <i>modeled dollars per year</i>	EAL agriculture <i>modeled dollars per year</i>	EAL population equivalence <i>statistical value of life and injury, \$13.7M per life, not property damage</i>	EAL as % of exposure <i>buildings; agriculture where noted</i>	Storm Events damage since 2021-11-01 <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	\$4,737,172,287	\$17,660,891	22,969	\$79,804	\$42	\$7,803	0.00168%				
Winter Weather	\$210,277,532,303	\$171,876,326	696,135	\$103,421	\$809	\$512,629	under 0.0001%		\$0		

Totals since 2021-11-01 (Storm Events through 2026-06-30): 265 county-coded records, 265 with a damage value recorded (including \$0), \$2,525,000; 58 zone-level records, 58 with a damage value recorded (including \$0), \$0 reported for the zone; Public Assistance on counted declarations none found (1 declaration, 0 with PA).

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

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

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

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

Supports B2-a: context

County context

Measure	Value
Population	696,135
Building value (total, not at risk)	\$210,277,532,303
Agriculture value (total, not at risk)	\$171,876,326
NRI risk rating (all hazards)	Relatively High
Expected annual loss, buildings and agriculture, all hazards	\$222,720,506
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)	\$125,387,051
Social vulnerability rating	Very Low
Community resilience rating	Very High
NRI version	December 2025

FEMA's all-hazard expected annual loss total adds buildings, agriculture and population equivalence; the two parts are shown separately so the property figure is not read as including the statistical value of life.

SOURCE

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

Supports B2-c: repetitive loss

Repetitive loss in this county, both definitions

Definition	Properties	Severe repetitive loss	Properties
Repetitive loss, FMA definition (44 CFR 77.2)	6	Severe repetitive loss, FMA definition (44 CFR 77.2)	36
Repetitive loss, NFIP insurance definition	188	Severe repetitive loss, NFIP insurance definition	29

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

SOURCES

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

Repeat-flood properties: county and state-level rows

Scope	RL, FMA <i>properties</i>	SRL, FMA <i>properties</i>	RL, NFIP <i>properties</i>	SRL, NFIP <i>properties</i>	Any category <i>properties</i>	Mitigated <i>properties</i>	Currently insured <i>properties</i>
County total	6	36	188	29	195	1	41
WILL COUNTY *	5	23	106	21	108	1	25
BEECHER, VILLAGE OF	0	0	1	0	1	0	0
CHANNAHON, VILLAGE OF	0	0	2	0	2	0	2
CRETE, VILLAGE OF	0	0	3	0	3	0	0
FRANKFORT, VILLAGE OF (community ID not in plan data)	0	0	3	0	3	0	1
JOLIET, CITY OF	0	6	19	2	24	0	2
LOCKPORT, CITY OF	0	2	10	2	10	0	0
NEW LENOX, VILLAGE OF	0	2	8	1	8	0	2
SHOREWOOD,VILLAGE OF	0	0	3	0	3	0	1
WILMINGTON, CITY OF	0	0	16	0	16	0	2
PLAINFIELD, VILLAGE OF	0	0	8	0	8	0	1
BOLINGBROOK, VILLAGE OF	1	3	7	3	7	0	4
HOMER GLEN, VILLAGE OF	0	0	1	0	1	0	1
Unknown (community ID Unknown in FEMA data)	0	0	1	0	1	0	0
State level, not in this county: county not reported	0	0	5	0	5	0	0

SOURCES

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

Repeat-flood properties by plan member (NFIP community)

Member	NFIP community ID	RL, FMA properties	SRL, FMA properties	RL, NFIP properties	SRL, NFIP properties	Any category properties	Mitigated properties	Currently insured properties	Note
Will County	170695	5	23	106	21	108	1	25	
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.
Beecher village	170696	0	0	1	0	1	0	0	
Bolingbrook village	170812	1	3	7	3	7	0	4	
Braidwood city	170848	0	0	0	0	0	0	0	
Channahon village	170698	0	0	2	0	2	0	2	
Crest Hill city	170699	0	0	0	0	0	0	0	
Crete village	170700	0	0	3	0	3	0	0	
Godley village	171032	0	0	0	0	0	0	0	
Homer Glen village	171080	0	0	1	0	1	0	1	
Joliet city	170702	0	6	19	2	24	0	2	
Lemont village	170117	0	0	0	0	0	0	0	
Lockport city	170703	0	2	10	2	10	0	0	
Manhattan village	170704	0	0	0	0	0	0	0	
Mokena village	170705	0	0	0	0	0	0	0	
Monee village	171029	0	0	0	0	0	0	0	
Naperville city	170213	0	1	3	0	4	1	1	Whole community, including the part in DuPage County; none of its repeat-flood properties are in this county.
New Lenox village	170706	0	2	8	1	8	0	2	
Peotone village	170709	0	0	0	0	0	0	0	
Plainfield village	170771	0	0	8	0	8	0	1	
Rockdale village	170710	0	0	0	0	0	0	0	
Romeoville village	170711	0	0	0	0	0	0	0	
Shorewood village	170712	0	0	3	0	3	0	1	
University Park village	170708	0	0	0	0	0	0	0	
Wilmington city	170715	0	0	16	0	16	0	2	

Per-member types: XLSX sheet 'B2-c Members'.

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

SOURCES

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

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

County repeat-flood properties by occupancy group

Occupancy group	RL, FMA <i>properties</i>	SRL, FMA <i>properties</i>	RL, NFIP <i>properties</i>	SRL, NFIP <i>properties</i>	Any category <i>properties</i>	Mitigated <i>properties</i>	Currently insured <i>properties</i>
single-family residential	4	29	161	23	168	1	33
2 to 4 unit residential	0	0	4	0	4	0	0
other residential	0	0	3	0	3	0	1
non-residential	2	7	20	6	20	0	7
not reported	0	0	0	0	0	0	0

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

SOURCES

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

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

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

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

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

In this county 1 property is FMA repetitive loss but not NFIP repetitive loss, and 183 properties are NFIP repetitive loss but not FMA repetitive loss.

Exact counts; no count suppression.

Sources

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

1. FEMA, OpenFEMA HazardMitigationPlanStatuses v1, version 2026-09-26T121003Z, pulled 2026-09-28, <https://www.fema.gov/api/open/v1/HazardMitigationPlanStatuses> (API)
2. FEMA, OpenFEMA DisasterDeclarationsSummaries v2, version 2026-09-27T010817Z, pulled 2026-09-28, <https://www.fema.gov/api/open/v2/DisasterDeclarationsSummaries> (API)
3. FEMA, OpenFEMA PublicAssistanceFundedProjectsSummaries v1, version 2026-09-26T151157Z, pulled 2026-09-28, <https://www.fema.gov/api/open/v1/PublicAssistanceFundedProjectsSummaries> (API)
4. FEMA, OpenFEMA NfipMultipleLossProperties v1, version 2026-08-04T164045Z, pulled 2026-09-28, <https://www.fema.gov/api/open/v1/NfipMultipleLossProperties> (API)
5. FEMA, FEMA National Risk Index 1.20.0 (December 2025), county and census tract tables, version 1.20.0, pulled 2026-09-28, https://www.fema.gov/about/reports-and-data/openfema/nri/v120/NRI_Table_Counties.zip (download, 25 MB), https://www.fema.gov/about/reports-and-data/openfema/nri/v120/NRI_Table_CensusTracts.zip (download, 635 MB)
6. NOAA NCEI, NOAA NCEI Storm Events Database, details files (csvfiles v1.0), version c20260918, pulled 2026-09-28, <https://www.ncei.noaa.gov/pub/data/swdi/stormevents/csvfiles/>
7. NOAA National Weather Service, NWS county-public forecast zones correlation file, version bp03mr20 to bp16ap26 (11 files; newest bp16ap26), pulled 2026-09-28, <https://www.weather.gov/gis/ZoneCounty>
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Corrections: to report an error, name the packet, the table and what your records show. Contact: to be added

Hazard Plain release 2026-10. As of 2026-09-28; Storm Events data through 2026-06-30. File hazard-plain_2026-10_IL_17197. Preview: automated baseline.