

Wood County, WI

Risk-assessment baseline packet

County FIPS: 55141 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: Expired on 2026-02-18. Plan: Wood County (FEMA plan 107000), approved 2021-02-19.

Since the plan was approved on 2021-02-19: no new hazard declaration and 81 NOAA Storm Events records; details under "What changed since your last plan".

Highest expected annual loss (FEMA National Risk Index, modeled total; see B1-a): Inland Flooding (\$19,687,177 a year), Cold Wave (\$11,871,367) and Tornado (\$4,199,503).

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; 55141 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:	Expired on 2026-02-18	Plan:	Wood County (FEMA plan 107000)
Approved:	2021-02-19	Days since expiry:	224
Update underway:	none recorded in FEMA's plan tracker		

Until a new plan is approved, FEMA mitigation project grants (HMGP, FMA) need a FEMA exception (44 CFR 201.6(a)(3)).

What changed since your last plan (approved 2021-02-19)

New federal declarations:	none	Storm Events records since approval:	81 records (data through 2026-06-30)
Repetitive loss now:	FMA RL 0, SRL 1 (44 CFR 77.2); any definition: 4	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: 27 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
Wood County	County	Expired on 2026-02-18	Wood County (FEMA plan 107000)	2021-02-19	2026-02-18	-224	
Arpin village	Village	Expired on 2026-02-18	Wood County (FEMA plan 107000)	2021-02-19	2026-02-18	-224	this jurisdiction approved 2021-04-21
Auburndale village	Village	Expired on 2026-02-18	Wood County (FEMA plan 107000)	2021-02-19	2026-02-18	-224	this jurisdiction approved 2021-04-21
Biron village	Village	Expired on 2026-02-18	Wood County (FEMA plan 107000)	2021-02-19	2026-02-18	-224	
Hewitt village	Village	Expired on 2026-02-18	Wood County (FEMA plan 107000)	2021-02-19	2026-02-18	-224	this jurisdiction approved 2021-04-21
Marshfield city	City	Expired on 2026-02-18	Wood County (FEMA plan 107000)	2021-02-19	2026-02-18	-224	this jurisdiction approved 2021-06-24
Milladore village	Village	Expired on 2026-02-18	Wood County (FEMA plan 107000)	2021-02-19	2026-02-18	-224	this jurisdiction approved 2021-06-24
Nekoosa city	City	Expired on 2026-02-18	Wood County (FEMA plan 107000)	2021-02-19	2026-02-18	-224	this jurisdiction approved 2021-07-29
Pittsville city	City	Expired on 2026-02-18	Wood County (FEMA plan 107000)	2021-02-19	2026-02-18	-224	this jurisdiction approved 2021-04-21
Port Edwards village	Village	Expired on 2026-02-18	Wood County (FEMA plan 107000)	2021-02-19	2026-02-18	-224	this jurisdiction approved 2021-04-21
Rudolph village	Village	Expired on 2026-02-18	Wood County (FEMA plan 107000)	2021-02-19	2026-02-18	-224	this jurisdiction approved 2021-06-24
Vesper village	Village	Expired on 2026-02-18	Wood County (FEMA plan 107000)	2021-02-19	2026-02-18	-224	this jurisdiction approved 2021-06-24
Wisconsin Rapids city	City	Expired on 2026-02-18	Wood County (FEMA plan 107000)	2021-02-19	2026-02-18	-224	this jurisdiction approved 2021-04-21
Arpin town	Town	Expired on 2026-02-18	Wood County (FEMA plan 107000)	2021-02-19	2026-02-18	-224	this jurisdiction approved 2021-06-24
Cameron town	Town	Expired on 2026-02-18	Wood County (FEMA plan 107000)	2021-02-19	2026-02-18	-224	this jurisdiction approved 2021-04-21
Cranmoor town	Town	Expired on 2026-02-18	Wood County (FEMA plan 107000)	2021-02-19	2026-02-18	-224	this jurisdiction approved 2021-11-02
Dexter town	Town	Expired on 2026-02-18	Wood County (FEMA plan 107000)	2021-02-19	2026-02-18	-224	this jurisdiction approved 2021-04-21
Hansen town	Town	Expired on 2026-02-18	Wood County (FEMA plan 107000)	2021-02-19	2026-02-18	-224	this jurisdiction approved 2021-06-24
Hiles town	Town	Expired on 2026-02-18	Wood County (FEMA plan 107000)	2021-02-19	2026-02-18	-224	this jurisdiction approved 2021-06-24
Milladore town	Town	Expired on 2026-02-18	Wood County (FEMA plan 107000)	2021-02-19	2026-02-18	-224	this jurisdiction approved 2021-06-24

Jurisdiction	Type	Status	Plan	Approved	Expires	Days to expiry <i>negative = days since expiry</i>	Notes
Port Edwards town	Town	Expired on 2026-02-18	Wood County (FEMA plan 107000)	2021-02-19	2026-02-18	-224	this jurisdiction approved 2021-06-24
Remington town	Town	Expired on 2026-02-18	Wood County (FEMA plan 107000)	2021-02-19	2026-02-18	-224	this jurisdiction approved 2021-06-24
Rudolph town	Town	Expired on 2026-02-18	Wood County (FEMA plan 107000)	2021-02-19	2026-02-18	-224	this jurisdiction approved 2021-04-21
Saratoga town	Town	Expired on 2026-02-18	Wood County (FEMA plan 107000)	2021-02-19	2026-02-18	-224	this jurisdiction approved 2021-04-21
Seneca town	Town	Expired on 2026-02-18	Wood County (FEMA plan 107000)	2021-02-19	2026-02-18	-224	this jurisdiction approved 2021-06-24
Sigel town	Town	Expired on 2026-02-18	Wood County (FEMA plan 107000)	2021-02-19	2026-02-18	-224	this jurisdiction approved 2021-04-21
Wood town	Town	Expired on 2026-02-18	Wood County (FEMA plan 107000)	2021-02-19	2026-02-18	-224	this jurisdiction approved 2021-06-24

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 Moderate	Relatively Moderate	\$19,391,391	\$271,961	\$23,825	\$19,687,177	25	
2	Cold Wave	Relatively High	Relatively High	\$113	\$181	\$11,871,073	\$11,871,367	19	
3	Tornado	Relatively Moderate	Relatively Moderate	\$2,474,840	\$4,123	\$1,720,540	\$4,199,503	7	

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
4	Hail	Relatively Moderate	Relatively Moderate	\$1,986,728	\$68,795	\$104,205	\$2,159,727	121	
5	Lightning	Relatively Moderate	Relatively Moderate	\$66,140	n/a	\$394,553	\$460,693	5	
6	Heat Wave	Relatively Low	Relatively Low	\$168	\$1	\$405,699	\$405,867	9	
7	Strong Wind	Relatively Low	Relatively Low	\$86,077	\$106,462	\$198,165	\$390,703	143	Includes 7 High Wind and 17 Strong Wind records (NOAA non-thunderstorm wind types, outside NRI's Strong Wind definition).
8	Winter Weather	Relatively Low	Relatively Moderate	\$15,897	\$1,443	\$64,536	\$81,876	88	
9	Ice Storm	Relatively Low	Relatively Low	\$7,940	n/a	\$66,358	\$74,298	5	
10	Wildfire	Very Low	Very Low	\$42,884	\$55	\$4,804	\$47,744	0	No recorded events in Storm Events since 1996 (data through 2026-06-30).
11	Earthquake	Very Low	Very Low	\$27,955	n/a	\$7,862	\$35,818		Storm Events does not record earthquakes.
12	Drought	Very Low	Very Low	n/a	\$479	n/a	\$479	21	
13	Landslide	Very Low	Very Low	\$41	n/a	\$259	\$300	0	No recorded events in Storm Events since 1996 (data through 2026-06-30).
14	Hurricane	No Rating	No Expected Annual Losses	\$0	\$0	\$0	\$0	0	No recorded events in Storm Events since 1996 (data through 2026-06-30).

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

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

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

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

Sources: 5

Hazard	Highest-rated census tracts <i>NRI risk rating, score 0 to 100</i>
Earthquake	tract 114 (Very Low, 15.1); tract 115 (Very Low, 14.4); tract 117 (Very Low, 12.5)
Hurricane	no tract has a National Risk Index rating for this hazard
Landslide	tract 108 (Relatively Low, 82.3); tract 116 (Very Low, 77.1); tract 109 (Very Low, 76.3)
Tornado	tract 115 (Relatively High, 89.5); tract 114 (Relatively High, 86.5); tract 110 (Relatively High, 85.8)
Wildfire	tract 116 (Relatively Low, 87.9); tract 115 (Relatively Low, 83.7); tract 109 (Relatively Low, 79.0)

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 114 is Census Tract 114). 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	19 records, 1996 to 2026 (19 zone-level)	1 day to 7 days (median 2 days); 16 with a recorded value	7 consecutive days, 1996-01-30 to 1996-02-05, zone-level		Countywide (zone-level records).	Cold/Wind Chill records from May to September (a frost night, not a cold wave) are counted but not used for the longest run.
Frost/Freeze (outside NRI's Cold Wave definition)	crop damage	0					
Drought	U.S. Drought Monitor scale (D0 to D4)	21 records, 1999 to 2023 (21 zone-level)	8 days to 211 days (median 27 days); 7 with a recorded value	211 days (about 6.9 months), 2008-09-30 to 2009-04-28, a run of 8 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.

Hazard	Scale	Records <i>count and years</i>	Observed range	Worst recorded event	Most damaging (when different)	How it applies to jurisdictions	Note
Hail	hail size (inches)	139 records, 1961 to 2026	0.75 in to 5.5 in (median 1 in); 139 with a recorded value	5.5 in hail, 2007-06-07		Event records naming jurisdictions in the plan: Wisconsin Rapids city (27 records), Marshfield city (23 records), Port Edwards town (12 records), Port Edwards village (12 records), Nekoosa city (10 records), Pittsville city (7 records), Vesper village (6 records), Biron village (4 records), Hewitt village (4 records), Milladore town (4 records); and 5 more jurisdictions (see the Excel file).	
Excessive Heat, Heat	heat index (in event narratives)	9 records, 1998 to 2026 (9 zone-level)	1 day to 9 days (median 2.5 days); 6 with a recorded value	9 consecutive days, 1999-07-23 to 1999-07-31, zone-level		Countywide (zone-level records).	Heat records from November to March (unseasonable warmth, not a heat wave) are counted but not used for the longest run.
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)	5 records, 1996 to 2026 (5 zone-level)		No damage reported in 5 records.		Countywide (zone-level records).	
Flash Flood, Flood, Lakeshore Flood	damage and flood days (flood depth: FIRM)	25 records, 1996 to 2026 (7 zone-level)		Flash Flood, 2010-09-23, \$1,500,000 property; \$0 crops (2010 dollars)		Event records naming jurisdictions in the plan: Marshfield city (4 records), Nekoosa city (4 records), Auburndale village (1 record), Hewitt village (1 record), Pittsville city (1 record), Wisconsin Rapids city (1 record). Zone-level records (7) apply countywide.	Flood depth: see the FEMA Flood Insurance Rate Map. Storm Events damage is often \$0 or blank for floods, major ones included; FEMA Public Assistance by declaration (B1-d) shows which floods cost the most.
Debris Flow	none (count and damage only)	0					
Lightning	annualized frequency (the measure FEMA's Local Mitigation Planning Handbook names)	5 records, 1997 to 2021		Lightning, 2021-05-25, \$300,000 property; \$0 crops (2021 dollars)		Event records naming jurisdictions in the plan: Wisconsin Rapids city (2 records), Marshfield city (1 record), Pittsville city (1 record).	Storm Events lists lightning with damage or casualties.
High Wind and Strong Wind (outside NRI's Strong Wind definition)	wind speed (kt and mph)	24 records, 1996 to 2022 (24 zone-level)	40 kt (46 mph) to 64 kt (74 mph) (median 52 kt (60 mph)); 8 with a recorded value	64 kt (74 mph) measured gust, High Wind, 2021-12-16; NWS zone WIZ035	High Wind, 1998-11-10, \$15,000 property; crops not reported (zone total, 1998 dollars)	Countywide (zone-level records).	

Hazard	Scale	Records <i>count and years</i>	Observed range	Worst recorded event	Most damaging (when different)	How it applies to jurisdictions	Note
Thunderstorm Wind	wind speed (kt and mph)	166 records, 1956 to 2025	50 kt (58 mph) to 70 kt (81 mph) (median 52 kt (60 mph)); 119 with a recorded value	70 kt (81 mph), measurement type not recorded, Thunderstorm Wind, 1996-05-19; same speed and measurement basis also recorded on 1972-08-14	Thunderstorm Wind, 2019-07-20, \$250,000 property; \$0 crops (2019 dollars)	Event records naming jurisdictions in the plan: Marshfield city (26 records), Wisconsin Rapids city (22 records), Nekoosa city (14 records), Vesper village (6 records), Pittsville city (5 records), Rudolph town (4 records), Rudolph village (4 records), Arpin town (3 records), Arpin village (3 records), Milladore town (3 records); and 5 more jurisdictions (see the Excel file).	
Tornado	Enhanced Fujita (Fujita before Feb 2007)	19 records, 1964 to 2011	F/EF0 to F/EF2 (median F/EF1); 19 with a recorded value	F2 tornado, 1985-08-12, 10 mi path length (whole path, pre-1996), 880 yd wide, \$25,000,000 property; crops not recorded (1985 dollars), 14 direct injuries		Event records naming jurisdictions in the plan: Arpin town (1 record), Arpin village (1 record), Cranmoor town (1 record), Pittsville city (1 record).	Before 1996 a tornado is listed once, under the county where it began, with its whole path's rating and length; from 1996 on, each county lists its own segment. Length is not used to rank tornadoes (see Methods).
Wildfire	acres burned (local data)	0					
Winter Storm, Heavy Snow, Blizzard, Lake- Effect Snow, Winter Weather, Sleet	none in data (snowfall: local data)	88 records, 1996 to 2026 (88 zone-level)		No damage reported in 88 records.		Countywide (zone-level records).	

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

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

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

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

Supports FEMA checklist item B1-d: previous occurrences

Federal declarations for this county: 13 declarations covering 10 separate hazard incidents counted in this packet (declarations for the same incident count once; non-natural and evacuation-only declarations are not counted).

Federal disaster declarations for this county

Sources: 1, 2, 3

Declared	Incident began	FEMA number	Type	Title	Mapped hazard	County Public Assistance <i>federal share obligated, nominal dollars</i>	Flags	Notes
2020-04-04	2020-01-20	DR-4520-WI	Major disaster	COVID-19 Pandemic	Non-natural, not counted	\$31,915.43	in the 12 months before plan approval	
2020-03-13	2020-01-20	EM-3454-WI	Emergency	COVID-19	Non-natural, not counted	no Public Assistance recorded	in the 12 months before plan approval	same incident as DR-4520
2019-08-27	2019-07-18	DR-4459-WI	Major disaster	Severe Storms, Tornadoes, Straight-Line Winds, and Flooding	Inland Flooding (primary); also designated: Strong Wind, Tornado	\$1,778,448.63		
2010-10-21	2010-09-22	DR-1944-WI	Major disaster	Severe Storms and Flooding	Inland Flooding	\$470,243.09		
2005-09-13	2005-08-29	EM-3249-WI	Emergency	Hurricane Katrina Evacuation	Hurricane: evacuation support, not a local hazard event; not counted	no Public Assistance recorded		
2004-06-18	2004-05-07	DR-1526-WI	Major disaster	Severe Storms and Flooding	Inland Flooding	PA not declared for this county		
2002-09-10	2002-09-02	DR-1432-WI	Major disaster	Severe Storms, Tornadoes and Flooding	Tornado (primary); also designated: Inland Flooding	PA not declared for this county		
2002-07-19	2002-06-21	DR-1429-WI	Major disaster	Severe Storms and Flooding	Inland Flooding	\$360,801.85		
2001-05-11	2001-04-10	DR-1369-WI	Major disaster	Flooding, Severe Storms and Tornadoes	Inland Flooding (primary); also designated: Tornado, Winter Weather	\$767,939.45		
1993-07-02	1993-06-07	DR-994-WI	Major disaster	Severe Storms, Tornadoes & Flooding	Inland Flooding; Tornado	no Public Assistance recorded		
1976-06-17	1976-06-17	EM-3014-WI	Emergency	Drought	Drought	no Public Assistance recorded		
1973-04-27	1973-04-27	DR-376-WI	Major disaster	Severe Storms & Flooding	Inland Flooding	no Public Assistance recorded		
1969-05-01	1969-05-01	DR-260-WI	Major disaster	Flooding	Inland Flooding	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.

Public Assistance filed under this county for declarations that do not list it: 1 row, \$5,920.73

Sources: 2, 3

FEMA number	Declared	Title	Applicant	PA obligated <i>federal share obligated, nominal dollars</i>
DR-4288-WI	2016-10-20	Severe Storms, Flooding, and Mudslides	SHERWOOD (TOWN OF)	\$5,920.73

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 Wisconsin county: 1 row, \$87,788.41; listed on the Wisconsin 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 records	In the 12 months before plan approval records	Last 5 years records	Declared incidents, all years <i>separate disasters</i>	Declared since approval <i>separate disasters</i>	Period	Statement
Cold Wave	19	4	3	4	0	0	1996 to 2026-06-30	
Drought	21	3	0	3	1	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	139	28	8	26	0	0	1955 to 2026-06-30	
Heat Wave	9	3	0	3	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	5	2	0	2	0	0	1996 to 2026-06-30	
Inland Flooding	25	5	0	4	9	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	5	1	0	0	0	0	1996 to 2026-06-30	
Strong Wind	190	19	3	13	1	0	1955 to 2026-06-30	Includes 7 High Wind and 17 Strong Wind records.
Tornado	19	0	0	0	4	0	1950 to 2026-06-30	

Hazard	Storm Events records, all years on file <i>(years in the Period column)</i>	Since plan approval <i>records</i>	In the 12 months before plan approval <i>records</i>	Last 5 years <i>records</i>	Declared incidents, all years <i>separate disasters</i>	Declared since approval <i>separate disasters</i>	Period	Statement
Wildfire	0	0	0	0	0	0	1996 to 2026-06-30	No recorded events, 1996 to 2026-06-30, NOAA NCEI Storm Events
Winter Weather	88	16	2	16	1	0	1996 to 2026-06-30	

Notable Storm Events records

Sources: 1, 6, 7

Date	Event type	Magnitude or extent	Damage <i>nominal dollars</i>	Deaths, injuries <i>direct only</i>	Location	Flags	Why listed
2021-12-16	High Wind	64 kt (74 mph) measured gust	\$0 property; \$0 crops (zone total, 2021 dollars)	0, 0	NWS zone WIZ035 (WOOD), zone-level	new since last plan; within last 5 years	B1-c worst recorded: High Wind and Strong Wind
2021-05-25	Lightning		\$300,000 property; \$0 crops (2021 dollars)	0, 0	WISCONSIN RAPIDS	new since last plan	B1-c worst recorded: Lightning
2010-12-11	Winter Storm		damage not reported	1, 0	NWS zone WIZ035 (WOOD), zone-level		deaths or injuries recorded
2010-09-23	Flash Flood		\$1,500,000 property; \$0 crops (2010 dollars)	0, 0	KELLNER to SCRANTON		B1-c worst recorded: Flash Flood, Flood, Lakeshore Flood
2008-09-30	Drought		damage not reported	0, 0	NWS zone WIZ035 (WOOD), zone-level		B1-c worst recorded: Drought
2007-06-07	Hail	5.5 in	\$45,000,000 property; crops not reported (2007 dollars)	0, 0	PORT EDWARDS to WISCONSIN RAPIDS		B1-c worst recorded: Hail
1999-07-23	Heat		damage not reported	0, 0	NWS zone WIZ035 (WOOD), zone-level		B1-c worst recorded: Excessive Heat, Heat
1998-11-10	High Wind	54 kt (62 mph), measurement type not recorded	\$15,000 property; crops not reported (zone total, 1998 dollars)	0, 0	NWS zone WIZ035 (WOOD), zone-level		B1-c most damaging: High Wind and Strong Wind
1996-05-19	Thunderstorm Wind	70 kt (81 mph), measurement type not recorded	\$50,000 property; crops not reported (1996 dollars)	0, 0	WISCONSIN RAPIDS		B1-c worst recorded: Thunderstorm Wind
1996-01-30	Cold/Wind Chill		damage not reported	0, 0	NWS zone WIZ035 (WOOD), zone-level		B1-c worst recorded: Cold/Wind Chill, Extreme Cold/Wind Chill
1985-08-12	Tornado	F2, 10 mi path length (whole path, pre-1996), 880 yd wide	\$25,000,000 property; crops not recorded (1985 dollars)	0, 14	location not recorded		deaths or injuries recorded
1964-05-07	Tornado	F2, 0.5 mi path length (whole path, pre-1996), 100 yd wide	\$250,000 property; crops not recorded (1964 dollars)	0, 14	location not recorded		deaths or injuries recorded

The full list is in the Excel file, sheet "B1-d Storm Events history" (520 rows).

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

1 Fire Management declaration (1980-04-24 to 1980-04-24) FEMA filed as Statewide with no county; each names one local fire. Listed on the state page.

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

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

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

Probability: FEMA annualized frequency and descriptor per hazard

Sources: 5, 6

Hazard	FEMA annualized frequency (modeled) <i>unit per row</i>	Unit	In plain terms	Descriptor	Descriptor basis	NRI events or days in its record period (hail, wind and tornado are area-weighted, so can be fractional)	NRI period	Location	Note
Cold Wave	8.37	event-days per year	about 8.37 days per year	Likely	Storm Events event- days in 12 of 30 years, 1996 to 2025 (40%)	159	2005-11-12 to 2024-11-12 (19 years)	countywide	
Drought	0.609	event-days per year	about 0.609 days per year	Likely	Storm Events event- days in 7 of 30 years, 1996 to 2025 (23.3%)	42	2000 to 2025 (25.25 years; D3 and D4 only)	countywide	
Earthquake	0.000392	annual probability at a location	chance a given location in the county has at least minor-damage shaking in a year: 0.0392%			not shown	modeled	see B1-f	No descriptor (Storm Events does not record earthquakes).
Hail	2.73	events per year	about 2.73 per year	Highly likely	FEMA annualized frequency (modeled)	103.8 (modeled)	1986 to 2023 (38 years)	countywide	
Heat Wave	1.42	event-days per year	about 1.42 days per year	Likely	Storm Events event- days in 5 of 30 years, 1996 to 2025 (16.7%)	20	2005-11-12 to 2024-11-12 (19 years)	countywide	
Hurricane	0.00575	events per year	about 1 in 174 years	Unlikely	FEMA annualized frequency (modeled)	2	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	0.198	event-days per year	about 0.198 days per year	Likely	Storm Events event- days in 4 of 30 years, 1996 to 2025 (13.3%)	14	1946-12-31 to 2014-02-12 (67 years)	countywide	
Inland Flooding	0.714	event-days per year	about 0.714 days per year	Likely	Storm Events event- days in 16 of 30 years, 1996 to 2025 (53.3%)	20	1996 to 2023 (28 years)	see B1-f	
Landslide	0.0895	events per year (modeled)	about 1 in 11 years	Possible	FEMA annualized frequency (modeled)	not shown	modeled	see B1-f	
Lightning	32.9	days per year with a strike	about 32.9 days per year	Highly likely	FEMA annualized frequency (modeled)	not shown	1995 to 2023 (29 years; CONUS)	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
Strong Wind	2.64	events per year	about 2.64 per year	Highly likely	FEMA annualized frequency (modeled)	101	1986 to 2023 (38 years)	countywide	
Tornado	0.357	events per year	about 1 in 3 years	Likely	FEMA annualized frequency (modeled)	not shown	1950 to 2023 (EF2+); 1986 to 2023 (EF0-1)	see B1-f	
Wildfire	0.000153	annual probability at a location	chance a given location in the county burns in a year: 0.0153%		Storm Events records in 0 of 30 years, 1996 to 2025 (0%)	not shown	modeled	see B1-f	No descriptor: no Storm Events record 1996 to 2025
Winter Weather	15.3	event-days per year	about 15.3 days per year	Highly likely	Storm Events event- days in 29 of 30 years, 1996 to 2025 (96.7%)	290	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	53	30	1.77
Hail	2.00 in+	1996 to 2025	9	30	0.3
Thunderstorm Wind (counted as NRI Strong Wind)	50-64 kt	1996 to 2025	102	30	3.4
Thunderstorm Wind (counted as NRI Strong Wind)	65 kt+	1996 to 2025	5	30	0.167
Thunderstorm Wind (counted as NRI Strong Wind)	unmeasured or below 50 kt	1996 to 2025	12	30	0.4
Tornado	EF0-1	1996 to 2025	7	30	0.233
Tornado	EF2-3	1996 to 2025	0	30	0
Tornado	EF4-5	1996 to 2025	0	30	0
Tornado	unrated (EFU)	1996 to 2025	0	30	0

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

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

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

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

Range of census tract risk within the county

Source: 5

Hazard	Tracts <i>rated of all</i>	NRI risk score, 0 to 100			Tracts by rating
		Min	Median	Max	
Cold Wave	17 of 17	89.6	98.0	98.6	Very High 14, Relatively High 3
Drought	2 of 17	73.3	74.8	76.4	Very Low 2, No Rating 15
Earthquake	17 of 17	4.7	9.6	15.1	Very Low 17
Hail	17 of 17	80.8	93.3	95.1	Relatively High 15, Relatively Moderate 2
Heat Wave	17 of 17	13.5	37.2	42.9	Relatively Low 16, Very Low 1
Hurricane	0 of 17				No Rating 17
Ice Storm	17 of 17	23.5	47.6	57.4	Relatively Low 16, Very Low 1
Inland Flooding	17 of 17	7.8	83.1	97.8	Very High 1, Relatively High 9, Relatively Moderate 4, Relatively Low 2, Very Low 1
Landslide	17 of 17	17.8	53.2	82.3	Relatively Low 1, Very Low 16
Lightning	17 of 17	49.2	79.8	84.4	Relatively High 10, Relatively Moderate 6, Relatively Low 1
Strong Wind	17 of 17	25.9	59.4	75.6	Relatively Moderate 12, Relatively Low 5

Hazard	Tracts <i>rated of all</i>	NRI risk score, 0 to 100			Tracts by rating
		Min	Median	Max	
Tornado	17 of 17	57.4	79.5	89.5	Relatively High 13, Relatively Moderate 4
Wildfire	17 of 17	19.0	69.7	87.9	Relatively Low 10, Very Low 7
Winter Weather	17 of 17	44.3	66.8	70.6	Relatively Moderate 16, Relatively Low 1

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
Wood County	County	Expired on 2026-02-18	FMA RL 0, SRL 1; any 1	\$133,057.71	0 total; 0 since its plan	Includes \$31,915.43 for declarations not counted as hazard incidents (DR-4520-WI).
Arpin village	Village	Expired on 2026-02-18	FMA RL 0, SRL 0; any 0	no Public Assistance recorded	4 total; 0 since its plan	
Auburndale village	Village	Expired on 2026-02-18	FMA RL 0, SRL 0; any 0	no Public Assistance recorded	6 total; 1 since its plan	
Biron village	Village	Expired on 2026-02-18	FMA RL 0, SRL 0; any 1	\$54,865.37	4 total; 1 since its plan	
Hewitt village	Village	Expired on 2026-02-18	FMA RL 0, SRL 0; any 0	\$5,612.95	5 total; 5 since its plan	
Marshfield city	City	Expired on 2026-02-18	FMA RL 0, SRL 0; any 1	\$24,096.19	54 total; 12 since its plan	
Milladore village	Village	Expired on 2026-02-18	FMA RL 0, SRL 0; any 0	\$923.72	7 total; 0 since its plan	
Nekoosa city	City	Expired on 2026-02-18	FMA RL 0, SRL 0; any 0	\$58,451.74	28 total; 3 since its plan	
Pittsville city	City	Expired on 2026-02-18	FMA RL 0, SRL 0; any 0	\$5,401.49	15 total; 0 since its plan	
Port Edwards village	Village	Expired on 2026-02-18	FMA RL 0, SRL 0; any 0	\$56,603.74	15 total; 2 since its plan	
Rudolph village	Village	Expired on 2026-02-18	FMA RL 0, SRL 0; any 0	no Public Assistance recorded	8 total; 2 since its plan	
Vesper village	Village	Expired on 2026-02-18	FMA RL 0, SRL 0; any 0	\$3,334.98	12 total; 3 since its plan	

Jurisdiction	Type	Plan status	Repetitive loss	Public Assistance to this jurisdiction	Event records naming this place	Notes
			<i>FMA RL and SRL (44 CFR 77.2); repeat-flood, any definition</i>	<i>FEMA records matched by applicant name; federal share obligated, nominal dollars</i>	<i>all years; since its plan</i>	
Wisconsin Rapids city	City	Expired on 2026-02-18	FMA RL 0, SRL 0; any 1	\$597,461.18	52 total; 8 since its plan	
Arpin town	Town	Expired on 2026-02-18		\$8,085.20	4 total; 0 since its plan	No NFIP community ID on this jurisdiction's plan row.
Cameron town	Town	Expired on 2026-02-18		no Public Assistance recorded	0 total; 0 since its plan	No NFIP community ID on this jurisdiction's plan row.
Cranmoor town	Town	Expired on 2026-02-18		no Public Assistance recorded	3 total; 1 since its plan	No NFIP community ID on this jurisdiction's plan row.
Dexter town	Town	Expired on 2026-02-18		\$6,961.77	0 total; 0 since its plan	No NFIP community ID on this jurisdiction's plan row.
Hansen town	Town	Expired on 2026-02-18		\$33,739.69	0 total; 0 since its plan	No NFIP community ID on this jurisdiction's plan row.
Hiles town	Town	Expired on 2026-02-18		\$12,778.94	0 total; 0 since its plan	No NFIP community ID on this jurisdiction's plan row.
Milladore town	Town	Expired on 2026-02-18		\$72,524.64	7 total; 0 since its plan	No NFIP community ID on this jurisdiction's plan row.
Port Edwards town	Town	Expired on 2026-02-18		no Public Assistance recorded	15 total; 2 since its plan	No NFIP community ID on this jurisdiction's plan row.
Remington town	Town	Expired on 2026-02-18		\$15,749.97	0 total; 0 since its plan	No NFIP community ID on this jurisdiction's plan row.
Rudolph town	Town	Expired on 2026-02-18		\$22,413.25	8 total; 2 since its plan	No NFIP community ID on this jurisdiction's plan row.
Saratoga town	Town	Expired on 2026-02-18		\$9,404.38	0 total; 0 since its plan	No NFIP community ID on this jurisdiction's plan row.
Seneca town	Town	Expired on 2026-02-18		\$9,059.02	0 total; 0 since its plan	No NFIP community ID on this jurisdiction's plan row.
Sigel town	Town	Expired on 2026-02-18		\$6,333.56	0 total; 0 since its plan	No NFIP community ID on this jurisdiction's plan row.
Wood town	Town	Expired on 2026-02-18		\$8,388	0 total; 0 since its plan	No NFIP community ID on this jurisdiction's plan row.

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 2021-02-19 <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	\$20,935,548,720	\$181,701,029	74,164	\$113	\$181	\$11,871,073	under 0.0001%		\$0		
Drought	n/a	\$3,107,298	n/a	n/a	\$479	n/a	0.0154% (agriculture)		\$0		NRI has no building exposure for this hazard; agriculture shown
Earthquake	\$35,637,142,040	n/a	74,207	\$27,955	n/a	\$7,862	under 0.0001%				
Hail	\$20,935,554,093	\$181,701,029	74,164	\$1,986,728	\$68,795	\$104,205	0.00949%	\$0			
Heat Wave	\$20,935,548,720	\$181,701,029	74,164	\$168	\$1	\$405,699	under 0.0001%		\$0		
Hurricane	\$20,917,037,853	\$177,649,203	74,124	\$0	\$0	\$0	0%				
Ice Storm	\$20,899,673,466	n/a	74,018	\$7,940	n/a	\$66,358	under 0.0001%		\$0		
Inland Flooding	\$20,911,475,072	\$22,466,966	1,284	\$19,391,391	\$271,961	\$23,825	n/a (see note)	\$61,500			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	\$28,780,862	n/a	104	\$41	n/a	\$259	0.000141%				
Lightning	\$20,935,554,093	n/a	74,164	\$66,140	n/a	\$394,553	0.000316%	\$300,000			
Strong Wind	\$20,935,554,093	\$181,701,029	74,164	\$86,077	\$106,462	\$198,165	0.000411%	\$0	\$0		
Tornado	\$20,935,554,093	\$181,701,029	74,164	\$2,474,840	\$4,123	\$1,720,540	0.0118%				

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 2021-02-19 <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	\$2,769,688,844	\$41,265,529	14,524	\$42,884	\$55	\$4,804	0.00155%				
Winter Weather	\$20,935,548,720	\$181,701,029	74,164	\$15,897	\$1,443	\$64,536	under 0.0001%		\$0		

Totals since 2021-02-19 (Storm Events through 2026-06-30): 51 county-coded records, 51 with a damage value recorded (including \$0), \$361,500; 30 zone-level records, 30 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	74,164
Building value (total, not at risk)	\$20,935,554,093
Agriculture value (total, not at risk)	\$181,701,029
NRI risk rating (all hazards)	Relatively Low
Expected annual loss, buildings and agriculture, all hazards	\$24,553,673
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)	\$14,861,880
Social vulnerability rating	Relatively Low
Community resilience rating	Very High
NRI version	December 2025

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

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

Supports FEMA checklist item B2-c: repetitive loss properties

Repetitive loss in this county, both definitions

Sources: 1, 4

Definition	Properties	Severe repetitive loss	Properties
Repetitive loss, FMA definition (44 CFR 77.2)	0	Severe repetitive loss, FMA definition (44 CFR 77.2)	1
Repetitive loss, NFIP insurance definition	4	Severe repetitive loss, NFIP insurance definition	1

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

Repeat-flood properties: county and state-level rows

Sources: 1, 4

Scope	RL, FMA <i>properties</i>	SRL, FMA <i>properties</i>	RL, NFIP <i>properties</i>	SRL, NFIP <i>properties</i>	Any category <i>properties</i>	Mitigated <i>properties</i>	Currently insured <i>properties</i>
County total	0	1	4	1	4	0	1
of which: Wood County (unincorporated area)	0	1	1	1	1	0	0
of which: Marshfield city	0	0	1	0	1	0	0
of which: Biron village	0	0	1	0	1	0	0
of which: Wisconsin Rapids city	0	0	1	0	1	0	1
Statewide, no county in FEMA's file	0	0	2	0	2	0	0

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

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

Sources: 1, 4

Jurisdiction	NFIP community ID	RL, FMA <i>properties</i>	SRL, FMA <i>properties</i>	RL, NFIP <i>properties</i>	SRL, NFIP <i>properties</i>	Any category <i>properties</i>	Mitigated <i>properties</i>	Currently insured <i>properties</i>
Wood County	550513	0	1	1	1	1	0	0
Arpin village	550254	0	0	0	0	0	0	0
Auburndale village	550220	0	0	0	0	0	0	0
Biron village	555545	0	0	1	0	1	0	0
Hewitt village	550199	0	0	0	0	0	0	0
Marshfield city	550515	0	0	1	0	1	0	0
Milladore village	550253	0	0	0	0	0	0	0
Nekoosa city	550516	0	0	0	0	0	0	0
Pittsville city	550517	0	0	0	0	0	0	0
Port Edwards village	555572	0	0	0	0	0	0	0
Rudolph village	550234	0	0	0	0	0	0	0

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>
Vesper village	550519	0	0	0	0	0	0	0
Wisconsin Rapids city	555587	0	0	1	0	1	0	1

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

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

County repeat-flood properties by occupancy group

Sources: 1, 4

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

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

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

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

In this county 0 properties are FMA repetitive loss but not NFIP repetitive loss, and 4 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)
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What this packet is and what the plan adds

This packet is the federal data for the plan's risk assessment (the summary on page 1 says how it is organized); the plan and FEMA's review decide whether each item is met.

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

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

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).

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