

Scott County, IA

Risk-assessment baseline packet

County FIPS: 19163 **Release:** 2026-10 **Data as of:** 2026-09-30 **Storm Events data through:** 2026-06-30

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

Summary

Plan status as of 2026-09-30: Approved, expires 2028-03-12. Plan: Scott County (FEMA plan 108872), approved 2023-03-13.

Since the plan was approved on 2023-03-13: 2 new hazard declarations (2 incidents) and 171 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 (\$39,902,040 a year), Tornado (\$5,487,691) and Cold Wave (\$4,627,418).

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; 19163 is this area.

D0 to D4: U.S. Drought Monitor categories, from abnormally dry (D0) to exceptional drought (D4).

F/EF, EFU: Fujita and Enhanced Fujita tornado ratings; EFU is an unrated tornado.

kt, CONUS: knots (1 kt is about 1.15 mph); the contiguous United States.

CFR: Code of Federal Regulations.

A4-a, E1-a: other items of FEMA's Local Mitigation Plan Review Tool (sources, and changes since the last plan).

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

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Plan clock

Status:	Approved, expires 2028-03-12	Plan:	Scott County (FEMA plan 108872)
Approved:	2023-03-13	Days to expiry:	529

What changed since your last plan (approved 2023-03-13)

New federal declarations:	2 new hazard declarations (2 incidents): DR-4732-IA (Flooding), DR-4796-IA (Severe Storms, Flooding, Straight-Line Winds, and Tornadoes)	Storm Events records since approval:	171 records (data through 2026-06-30)
Repetitive loss now:	FMA RL 14, SRL 64 (44 CFR 77.2); any definition: 238	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: 24 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
Scott County	County	Approved, expires 2028-03-12	Scott County (FEMA plan 108872)	2023-03-13	2028-03-12	529	
Bettendorf city	City	Approved, expires 2028-03-12	Scott County (FEMA plan 108872)	2023-03-13	2028-03-12	529	this jurisdiction approved 2023-12-07
Blue Grass city	City	Approved, expires 2028-03-12	Scott County (FEMA plan 108872)	2023-03-13	2028-03-12	529	this jurisdiction approved 2023-12-07
Buffalo city	City	Approved, expires 2028-03-12	Scott County (FEMA plan 108872)	2023-03-13	2028-03-12	529	this jurisdiction approved 2023-12-07
Davenport city	City	Approved, expires 2028-03-12	Scott County (FEMA plan 108872)	2023-03-13	2028-03-12	529	this jurisdiction approved 2023-04-13
Dixon city	City	Approved, expires 2028-03-12	Scott County (FEMA plan 108872)	2023-03-13	2028-03-12	529	this jurisdiction approved 2023-12-07
Donahue city	City	Approved, expires 2028-03-12	Scott County (FEMA plan 108872)	2023-03-13	2028-03-12	529	this jurisdiction approved 2023-12-07
Durant city	City	Expired on 2026-02-23	Cedar County Multi-Jurisdiction Plan (FEMA plan 107204)	2021-02-23	2026-02-23	-219	this jurisdiction approved 2021-05-07
Eldridge city	City	Approved, expires 2028-03-12	Scott County (FEMA plan 108872)	2023-03-13	2028-03-12	529	this jurisdiction approved 2023-12-07
Le Claire city	City	Approved, expires 2028-03-12	Scott County (FEMA plan 108872)	2023-03-13	2028-03-12	529	this jurisdiction approved 2023-12-07
Long Grove city	City	Approved, expires 2028-03-12	Scott County (FEMA plan 108872)	2023-03-13	2028-03-12	529	this jurisdiction approved 2023-12-07
Maysville city	City	Approved, expires 2028-03-12	Scott County (FEMA plan 108872)	2023-03-13	2028-03-12	529	this jurisdiction approved 2023-12-07
McCausland city	City	Approved, expires 2028-03-12	Scott County (FEMA plan 108872)	2023-03-13	2028-03-12	529	this jurisdiction approved 2023-12-07
Princeton city	City	Approved, expires 2028-03-12	Scott County (FEMA plan 108872)	2023-03-13	2028-03-12	529	this jurisdiction approved 2023-12-07
Riverdale city	City	Approved, expires 2028-03-12	Scott County (FEMA plan 108872)	2023-03-13	2028-03-12	529	
Walcott city	City	Approved, expires 2028-03-12	Scott County (FEMA plan 108872)	2023-03-13	2028-03-12	529	this jurisdiction approved 2023-12-07
Bennett Community School District	School/School District	Expired on 2026-02-23	Cedar County Multi-Jurisdiction Plan (FEMA plan 107204)	2021-02-23	2026-02-23	-219	this jurisdiction approved 2021-05-07
Bettendorf Community School District	School/School District	Approved, expires 2028-03-12	Scott County (FEMA plan 108872)	2023-03-13	2028-03-12	529	this jurisdiction approved 2023-12-07
Calamus-Wheatland Community School District	School/School District	Approved, expires 2028-01-11	Clinton County (2022) (FEMA plan 108425)	2023-01-12	2028-01-11	468	

Jurisdiction	Type	Status	Plan	Approved	Expires	Days to expiry <i>negative = days since expiry</i>	Notes
Davenport Community School District	School/School District	Approved, expires 2028-03-12	Scott County (FEMA plan 108872)	2023-03-13	2028-03-12	529	this jurisdiction approved 2023-12-07
Durant Community School District	School/School District	Expired on 2026-02-23	Cedar County Multi-Jurisdiction Plan (FEMA plan 107204)	2021-02-23	2026-02-23	-219	
North Scott Community School District	School/School District	Approved, expires 2028-03-12	Scott County (FEMA plan 108872)	2023-03-13	2028-03-12	529	this jurisdiction approved 2023-12-07
Pleasant Valley Community School District	School/School District	Approved, expires 2028-03-12	Scott County (FEMA plan 108872)	2023-03-13	2028-03-12	529	this jurisdiction approved 2023-12-07
Eastern Iowa Community College District (Scott County Campuses)	College/University	Approved, expires 2028-03-12	Scott County (FEMA plan 108872)	2023-03-13	2028-03-12	529	this jurisdiction approved 2023-12-07

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	\$38,976,105	\$683,080	\$242,855	\$39,902,040	144	
2	Tornado	Relatively Moderate	Relatively Moderate	\$1,732,705	\$5,802	\$3,749,184	\$5,487,691	30	
3	Cold Wave	Relatively Moderate	Relatively High	\$2,430	\$96,933	\$4,528,054	\$4,627,418	21	Includes 7 Frost/Freeze records (outside NRI's Cold Wave definition; counted in this table and in B1-d, not in the B1-e descriptor).

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	Strong Wind	Relatively High	Relatively High	\$982,475	\$93,968	\$3,258,076	\$4,334,520	441	Includes 21 High Wind and 4 Strong Wind records (NOAA non-thunderstorm wind types, outside NRI's Strong Wind definition).
5	Hail	Relatively High	Relatively High	\$4,089,680	\$6,318	\$141,056	\$4,237,054	237	
6	Heat Wave	Relatively Moderate	Relatively Moderate	\$91	\$6	\$2,841,774	\$2,841,871	5	
7	Earthquake	Relatively Low	Relatively Low	\$1,046,898	n/a	\$341,122	\$1,388,020		Storm Events does not record earthquakes.
8	Drought	Relatively Moderate	Relatively Moderate	n/a	\$1,361,586	n/a	\$1,361,586	15	
9	Lightning	Relatively High	Relatively High	\$57,752	n/a	\$976,333	\$1,034,086	13	
10	Ice Storm	Relatively High	Relatively High	\$469,043	n/a	\$269,783	\$738,827	11	
11	Winter Weather	Relatively High	Relatively High	\$11,565	\$435	\$420,220	\$432,220	147	Includes 1 Sleet record (outside NRI's Winter Weather definition).
12	Wildfire	Very Low	Very Low	\$53,407	\$224	\$9,888	\$63,518	1	
13	Landslide	Relatively Low	Very Low	\$1,523	n/a	\$6,363	\$7,886	0	No recorded events in Storm Events since 1996 (data through 2026-06-30).
14	Hurricane	Very Low	Very Low	\$4,027	\$1,745	under \$1	\$5,772	0	No recorded events in Storm Events since 1996 (data through 2026-06-30).

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

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

Local data needed: state and local landslide records (Storm Events records this hazard only in part).

Not applicable to this county per NRI, with no federal declaration and no Storm Events record since 1996: avalanche, coastal flooding, tsunami and volcanic activity. That is the evidence for leaving them out of the plan.

The state hazard mitigation plan also lists hazards for this county; FEMA asks the plan to explain any hazard it leaves out.

Supports FEMA checklist item B1-b: hazard location

Affects the whole county (national data give no location within it): Cold Wave, Drought, Hail, Heat Wave, Ice Storm, Lightning, Strong Wind and Winter Weather.

Inland Flooding: The FEMA Flood Insurance Rate Map (FIRM) is the required location source for flooding. See the FEMA Flood Map Service Center (<https://msc.fema.gov>) for this county.

Hazards that vary within the county: highest-rated census tracts

Source: 5

Hazard	Highest-rated census tracts <i>NRI risk rating, score 0 to 100</i>
Earthquake	tract 128.02 (Relatively Low, 74.0); tract 109 (Relatively Low, 73.6); tract 119 (Relatively Low, 72.3)
Hurricane	tract 103 (Very Low, 33.5); tract 102.02 (Very Low, 29.7); tract 101.01 (Very Low, 28.8)
Landslide	tract 101.01 (Relatively Moderate, 96.2); tract 102.02 (Relatively Low, 90.5); tract 104.02 (Relatively Low, 89.8)
Tornado	tract 104.01 (Relatively High, 80.0); tract 137.02 (Relatively High, 75.0); tract 130 (Relatively Moderate, 74.2)
Wildfire	tract 104.01 (Relatively Low, 85.7); tract 104.02 (Relatively Low, 82.9); tract 101.01 (Relatively Low, 79.7)

Up to 3 census tracts per hazard, highest National Risk Index rating first, then highest score; a tract number is the Census tract number (for example 128.02 is Census Tract 128.02). 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	14 records, 1996 to 2019 (14 zone-level)	1 day to 31 days (median 3 days); 10 with a recorded value	2000-12-01 to 2000-12-31 (4 records, 1 of them a monthly summary record), zone-level		Countywide (zone-level records).	
Frost/Freeze (outside NRI's Cold Wave definition)	crop damage	7 records, 2005 to 2012 (7 zone-level)		Frost/Freeze, 2005-05-03, \$396,000 crop damage (2005 dollars); NWS zone IAZ068		Countywide (zone-level records).	
Drought	U.S. Drought Monitor scale (D0 to D4)	15 records, 2003 to 2013 (15 zone-level)	15 days to 274 days (median 30.5 days); 6 with a recorded value	274 days (9 months), 2005-07-01 to 2006-03-31, a run of 9 consecutive Storm Events drought records, zone-level	Drought, 2003-08-01, property not reported; \$14,880,000 crops (zone total, 2003 dollars)	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.

Hazard	Scale	Records <i>count and years</i>	Observed range	Worst recorded event	Most damaging (when different)	How it applies to jurisdictions	Note
Earthquake	Modified Mercalli (local data)	0					Storm Events does not record earthquakes; the USGS earthquake catalog is the source.
Hail	hail size (inches)	273 records, 1959 to 2026	0.75 in to 7 in (median 1 in); 272 with a recorded value	7 in hail, 1959-09-27	Hail, 2003-07-07, \$50,000 property; \$10,000 crops (2003 dollars)	Event records naming jurisdictions in the plan: Davenport city (61 records), Bettendorf city (21 records), Le Claire city (14 records), Blue Grass city (12 records), Eldridge city (12 records), Walcott city (9 records), Princeton city (7 records), Buffalo city (6 records), Dixon city (6 records), Donahue city (4 records); and 2 more jurisdictions (see the Excel file).	
Excessive Heat, Heat	heat index (in event narratives)	5 records, 1997 to 2013 (5 zone-level)	1 day to 13 days (median 4 days); 5 with a recorded value	13 consecutive days, 1999-07-19 to 1999-07-31, zone-level		Countywide (zone-level records).	
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)	11 records, 2000 to 2024 (11 zone-level)		Ice Storm, 2007-02-24, \$312,000 property; \$0 crops (2007 dollars); NWS zone IAZ068		Countywide (zone-level records).	
Flash Flood, Flood, Lakeshore Flood	damage and flood days (flood depth: FIRM)	144 records, 1996 to 2025 (14 zone-level)		Flood, 2008-06-01, \$4,400,000 property; \$0 crops (2008 dollars)		Event records naming jurisdictions in the plan: Davenport city (45 records), Dixon city (15 records), Bettendorf city (10 records), Buffalo city (9 records), Le Claire city (9 records), Princeton city (5 records), Walcott city (5 records), Riverdale city (3 records), Donahue city (2 records), Blue Grass city (1 record); and 1 more jurisdiction (see the Excel file). Zone-level records (14) 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)	13 records, 1997 to 2015		Lightning, 2014-08-25, \$400,000 property; \$0 crops (2014 dollars)		Event records naming jurisdictions in the plan: Davenport city (5 records), Eldridge city (1 record), Le Claire city (1 record).	Storm Events lists lightning with damage or casualties.

Hazard	Scale	Records <i>count and years</i>	Observed range	Worst recorded event	Most damaging (when different)	How it applies to jurisdictions	Note
High Wind and Strong Wind (outside NRI's Strong Wind definition)	wind speed (kt and mph)	25 records, 1996 to 2022 (24 zone-level)	37 kt (43 mph) to 70 kt (81 mph) (median 52 kt (60 mph)); 23 with a recorded value	70 kt (81 mph), measurement type not recorded, High Wind, 1996-03-25; NWS zone IAZ068	High Wind, 1997-04-06, \$250,000 property; crops not reported (zone total, 1997 dollars)	Event records naming jurisdictions in the plan: Davenport city (1 record). Zone-level records (24) apply countywide.	
Thunderstorm Wind	wind speed (kt and mph)	501 records, 1959 to 2026	43 kt (49 mph) to 93 kt (107 mph) (median 53 kt (61 mph)); 459 with a recorded value	93 kt (107 mph) estimated gust, Thunderstorm Wind, 2016-10-06	Thunderstorm Wind, 2016-07-12, \$2,000,000 property; \$0 crops (2016 dollars)	Event records naming jurisdictions in the plan: Davenport city (111 records), Bettendorf city (32 records), Maysville city (16 records), Princeton city (15 records), Eldridge city (14 records), Walcott city (14 records), Buffalo city (12 records), Dixon city (11 records), Blue Grass city (10 records), Le Claire city (9 records); and 3 more jurisdictions (see the Excel file).	
Tornado	Enhanced Fujita (Fujita before Feb 2007)	67 records, 1954 to 2025	F/EF0 to F/EF3 (median F/EF1); 63 with a recorded value	F3 tornado, 1988-05-08, 2 mi path length (whole path, pre-1996), 150 yd wide, \$25,000,000 property; crops not recorded (1988 dollars)		Event records naming jurisdictions in the plan: Blue Grass city (4 records), Donahue city (4 records), Princeton city (4 records), Le Claire city (3 records), Walcott city (3 records), Bettendorf city (2 records), Buffalo city (2 records), Davenport city (2 records), Long Grove city (2 records), Maysville city (2 records); and 3 more jurisdictions (see the Excel file).	Before 1996 a tornado is listed once, under the county where it began, with its whole path's rating and length; from 1996 on, each county lists its own segment. Length is not used to rank tornadoes (see Methods).
Wildfire	acres burned (local data)	1 record, 2015 (1 zone-level)		No damage reported in 1 record.		Countywide (zone-level records).	
Winter Storm, Heavy Snow, Blizzard, Lake-Effect Snow, Winter Weather, Sleet	none in data (snowfall: local data)	147 records, 1996 to 2026 (147 zone-level)		Winter Storm, 2015-02-01, \$175,000 property; \$0 crops (2015 dollars); NWS zone IAZ068		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.

A monthly summary record covers most or all of a month; it does not count days at wave conditions.

Supports FEMA checklist item B1-d: previous occurrences

Federal declarations for this county: 20 declarations covering 16 separate hazard incidents counted in this packet (declarations for the same incident count once; non-natural and evacuation-only declarations are not counted).

Federal disaster declarations for this county

Sources: 1, 2, 3

Declared	Incident began	FEMA number	Type	Title	Mapped hazard	County Public Assistance <i>federal share obligated, nominal dollars</i>	Flags	Notes
2024-06-24	2024-06-16	DR-4796-IA	Major disaster	Severe Storms, Flooding, Straight-Line Winds, and Tornadoes	Inland Flooding; Strong Wind; Tornado	\$1,157,546.70	new since last plan; within last 5 years	
2023-08-25	2023-04-24	DR-4732-IA	Major disaster	Flooding	Inland Flooding	\$1,568,751.49	new since last plan; within last 5 years	
2020-08-17	2020-08-10	DR-4557-IA	Major disaster	Severe Storms	Hazard not mapped (severe storm title names no single hazard); not counted	\$2,980,077		
2020-03-23	2020-01-20	DR-4483-IA	Major disaster	COVID-19 Pandemic	Non-natural, not counted	\$40,409,673.39		
2020-03-13	2020-01-20	EM-3480-IA	Emergency	COVID-19	Non-natural, not counted	no Public Assistance recorded		same incident as DR-4483
2019-03-23	2019-03-12	DR-4421-IA	Major disaster	Severe Storms and Flooding	Inland Flooding	\$4,414,016.87		
2008-05-27	2008-05-25	DR-1763-IA	Major disaster	Severe Storms, Tornadoes, and Flooding	Inland Flooding; Tornado	\$2,815,684.91		
2005-09-10	2005-08-29	EM-3239-IA	Emergency	Hurricane Katrina Evacuation	Hurricane: evacuation support, not a local hazard event; not counted	no Public Assistance recorded		
2004-05-25	2004-05-19	DR-1518-IA	Major disaster	Severe Storms, Tornadoes, and Flooding	Inland Flooding; Tornado	PA not declared for this county		
2002-06-19	2002-06-03	DR-1420-IA	Major disaster	Severe Storms and Flooding	Inland Flooding	PA not declared for this county		
2001-05-02	2001-04-08	DR-1367-IA	Major disaster	Severe Storms, Tornadoes and Flooding	Inland Flooding; Tornado	\$2,647,274.16		
1999-05-21	1999-05-16	DR-1277-IA	Major disaster	Severe Storms, Flooding, and Tornadoes	Inland Flooding; Tornado	PA not declared for this county		
1993-07-09	1993-04-13	DR-996-IA	Major disaster	Severe Storms & Flooding	Inland Flooding	no Public Assistance recorded		
1993-04-26	1993-03-26	DR-986-IA	Major disaster	Severe Storms & Flooding	Inland Flooding	PA not declared for this county		
1990-05-26	1990-05-18	DR-868-IA	Major disaster	Severe Storms & Flooding	Inland Flooding	no Public Assistance recorded		
1974-06-24	1974-06-24	DR-443-IA	Major disaster	Severe Storms & Flooding	Inland Flooding	no Public Assistance recorded		

Declared	Incident began	FEMA number	Type	Title	Mapped hazard	County Public Assistance	Flags	Notes
						<i>federal share obligated, nominal dollars</i>		
1973-05-23	1973-05-23	DR-386-IA	Major disaster	Severe Storms & Flooding	Inland Flooding	no Public Assistance recorded		
1969-08-14	1969-08-14	DR-269-IA	Major disaster	Heavy Rains & Flooding	Inland Flooding	no Public Assistance recorded		
1969-04-25	1969-04-25	DR-259-IA	Major disaster	Flooding	Inland Flooding	no Public Assistance recorded		
1965-04-22	1965-04-22	DR-193-IA	Major disaster	Flooding	Inland Flooding	no Public Assistance recorded		

School districts and special districts in this county: \$10,688.92 (included in the county total above). Public Assistance matched by applicant name to the school districts and special districts FEMA lists as plan participants in this county. They have no row of their own in the jurisdiction table, so their total is listed here. These dollars are already included in the county PA column of the declarations table (the FEMA record places each applicant in this county), so this line is not added to it.

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

Statewide declarations

Source: 2

Declared	Incident began	FEMA number	Type	Title	Mapped hazard
1962-09-05	1962-09-05	DR-133-IA	Major disaster	Floods	Inland Flooding
1961-03-31	1961-03-31	DR-111-IA	Major disaster	Floods	Inland Flooding
1958-07-05	1958-07-05	DR-86-IA	Major disaster	Floods	Inland Flooding
1954-06-23	1954-06-23	DR-17-IA	Major disaster	Flood	Inland Flooding
1953-06-11	1953-06-11	DR-8-IA	Major disaster	Flood	Inland Flooding

FEMA recorded these with designated area Statewide and no county, so they are listed on every county page in the state and not counted with county rows. Local data needed: whether each one affected this county.

Public Assistance not placed in any Iowa county: 11 rows, \$7,881,708.52; listed on the Iowa state page.

Source: 3

Previous occurrences by hazard, with explicit no-event rows

Sources: 2, 6, 7

Hazard	Storm Events records, all years on file <i>(years in the Period column)</i>	Since plan approval <i>records</i>	In the 12 months before plan approval <i>records</i>	Last 5 years <i>records</i>	Declared incidents, all years <i>separate disasters</i>	Declared since approval <i>separate disasters</i>	Period	Statement
Cold Wave	21	0	0	0	0	0	1996 to 2026-06-30	Includes 7 Frost/Freeze records.
Drought	15	0	0	0	0	0	1996 to 2026-06-30	
Earthquake	0	0	0	0	0	0		Storm Events does not record earthquakes; the USGS earthquake catalog is the source.

Hazard	Storm Events records, all years on file <i>(years in the Period column)</i>	Since plan approval <i>records</i>	In the 12 months before plan approval <i>records</i>	Last 5 years <i>records</i>	Declared incidents, all years <i>separate disasters</i>	Declared since approval <i>separate disasters</i>	Period	Statement
Hail	273	60	2	62	0	0	1955 to 2026-06-30	
Heat Wave	5	0	0	0	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	11	1	0	1	0	0	1996 to 2026-06-30	
Inland Flooding	144	14	0	14	16	2	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	13	0	0	0	0	0	1996 to 2026-06-30	
Strong Wind	526	81	13	100	1	1	1955 to 2026-06-30	Includes 21 High Wind and 4 Strong Wind records.
Tornado	67	9	0	11	5	1	1950 to 2026-06-30	
Wildfire	1	0	0	0	0	0	1996 to 2026-06-30	
Winter Weather	147	6	2	11	0	0	1996 to 2026-06-30	Includes 1 Sleet record.

Notable Storm Events records

Sources: 1, 6, 7

Date	Event type	Magnitude or extent	Damage <i>nominal dollars</i>	Deaths, injuries <i>direct only</i>	Location	Why listed
2016-10-06	Thunderstorm Wind	93 kt (107 mph) estimated gust	\$0 property; \$0 crops (2016 dollars)	0, 0	BUFFALO	B1-c worst recorded: Thunderstorm Wind
2012-07-04	Excessive Heat		\$0 property; \$0 crops (zone total, 2012 dollars)	0, 14	NWS zone IAZ068 (SCOTT), zone-level	deaths or injuries recorded
2008-06-01	Flood		\$4,400,000 property; \$0 crops (2008 dollars)	0, 0	MC CAUSLAND to BUFFALO	B1-c worst recorded: Flash Flood, Flood, Lakeshore Flood
2005-07-01	Drought		property not reported; \$11,870,000 crops (zone total, 2005 dollars)	0, 0	NWS zone IAZ068 (SCOTT), zone-level	B1-c worst recorded: Drought
2005-05-03	Frost/Freeze		property not reported; \$396,000 crops (zone total, 2005 dollars)	0, 0	NWS zone IAZ068 (SCOTT), zone-level	B1-c worst recorded: Frost/Freeze
2000-12-01	Cold/Wind Chill		damage not reported	0, 0	NWS zone IAZ068 (SCOTT), zone-level	B1-c worst recorded: Cold/Wind Chill, Extreme Cold/Wind Chill
1999-07-19	Heat		damage not reported	0, 0	NWS zone IAZ068 (SCOTT), zone-level	B1-c worst recorded: Excessive Heat, Heat
1997-07-25	Heat		damage not reported	0, 12	NWS zone IAZ068 (SCOTT), zone-level	deaths or injuries recorded
1997-06-21	Thunderstorm Wind	80 kt (92 mph), measurement type not recorded	damage not reported	1, 2	DAVENPORT	deaths or injuries recorded
1996-03-25	High Wind	70 kt (81 mph), measurement type not recorded	damage not reported	0, 0	NWS zone IAZ068 (SCOTT), zone-level	B1-c worst recorded: High Wind and Strong Wind
1988-05-08	Tornado	F3, 2 mi path length (whole path, pre-1996), 150 yd wide	\$25,000,000 property; crops not recorded (1988 dollars)	0, 0	location not recorded	B1-c worst recorded: Tornado
1959-09-27	Hail	7 in	damage not recorded (pre-1996 record)	0, 0	location not recorded	B1-c worst recorded: Hail

The full list is in the Excel file, sheet "B1-d Storm Events history" (1,223 rows).

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

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

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

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

Probability: FEMA annualized frequency and descriptor per hazard

Sources: 5, 6

Hazard	FEMA annualized frequency (modeled) <i>unit per row</i>	Unit	In plain terms	Descriptor	Descriptor basis	NRI events or days in its record period (hail, wind and tornado are area-weighted, so can be fractional)	NRI period	Location	Note
Cold Wave	6.53	event-days per year	about 6.53 days per year	Likely	Storm Events event- days in 8 of 30 years, 1996 to 2025 (26.7%)	124	2005-11-12 to 2024-11-12 (19 years)	countywide	
Drought	9.34	event-days per year	about 9.34 days per year	Likely	Storm Events event- days in 5 of 30 years, 1996 to 2025 (16.7%)	259	2000 to 2025 (25.25 years; D3 and D4 only)	countywide	
Earthquake	0.00103	annual probability at a location	chance a given location in the county has at least minor-damage shaking in a year: 0.103%			not shown	modeled	see B1-f	No descriptor (Storm Events does not record earthquakes).
Hail	3.97	events per year	about 3.97 per year	Highly likely	FEMA annualized frequency (modeled)	150.7 (modeled)	1986 to 2023 (38 years)	countywide	
Heat Wave	7.21	event-days per year	about 7.21 days per year	Likely	Storm Events event- days in 5 of 30 years, 1996 to 2025 (16.7%)	110	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	0.634	event-days per year	about 0.634 days per year	Likely	Storm Events event- days in 8 of 30 years, 1996 to 2025 (26.7%)	43	1946-12-31 to 2014-02-12 (67 years)	countywide	
Inland Flooding	3.46	event-days per year	about 3.46 days per year	Likely	Storm Events event- days in 25 of 30 years, 1996 to 2025 (83.3%)	97	1996 to 2023 (28 years)	see B1-f	
Landslide	0.124	events per year (modeled)	about 1 in 8 years	Likely	FEMA annualized frequency (modeled)	not shown	modeled	see B1-f	
Lightning	42.8	days per year with a strike	about 42.8 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	6.26	events per year	about 6.26 per year	Highly likely	FEMA annualized frequency (modeled)	238	1986 to 2023 (38 years)	countywide	
Tornado	0.435	events per year	about 1 in 2 years	Likely	FEMA annualized frequency (modeled)	not shown	1950 to 2023 (EF2+); 1986 to 2023 (EF0-1)	see B1-f	
Wildfire	0.000592	annual probability at a location	chance a given location in the county burns in a year: 0.0592%	Possible	Storm Events records in 1 of 30 years, 1996 to 2025 (3.33%)	not shown	modeled	see B1-f	
Winter Weather	15.7	event-days per year	about 15.7 days per year	Highly likely	Storm Events event-days in 30 of 30 years, 1996 to 2025 (100%)	298	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	114	30	3.8
Hail	2.00 in+	1996 to 2025	17	30	0.567
Thunderstorm Wind (counted as NRI Strong Wind)	50-64 kt	1996 to 2025	349	30	11.6
Thunderstorm Wind (counted as NRI Strong Wind)	65 kt+	1996 to 2025	41	30	1.37
Thunderstorm Wind (counted as NRI Strong Wind)	unmeasured or below 50 kt	1996 to 2025	9	30	0.3
Tornado	EF0-1	1996 to 2025	23	30	0.767
Tornado	EF2-3	1996 to 2025	3	30	0.1
Tornado	EF4-5	1996 to 2025	0	30	0
Tornado	unrated (EFU)	1996 to 2025	4	30	0.133

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	48 of 48	36.2	61.7	81.3	Relatively High 2, Relatively Moderate 39, Relatively Low 7
Drought	25 of 48	67.0	83.0	99.0	Relatively High 2, Relatively Moderate 4, Relatively Low 11, Very Low 8, No Rating 23
Earthquake	48 of 48	14.5	39.5	74.0	Relatively Low 22, Very Low 26
Hail	48 of 48	70.4	86.9	96.1	Relatively High 19, Relatively Moderate 29
Heat Wave	48 of 48	24.6	59.1	82.3	Relatively Moderate 27, Relatively Low 21
Hurricane	48 of 48	13.8	18.3	33.5	Very Low 48
Ice Storm	48 of 48	47.2	75.0	89.6	Relatively Moderate 29, Relatively Low 19
Inland Flooding	48 of 48	5.3	52.5	96.3	Very High 1, Relatively High 9, Relatively Moderate 18, Relatively Low 12, Very Low 8
Landslide	48 of 48	26.2	62.9	96.2	Relatively Moderate 1, Relatively Low 8, Very Low 39
Lightning	48 of 48	33.5	63.7	88.4	Relatively High 6, Relatively Moderate 34, Relatively Low 8
Strong Wind	48 of 48	61.9	85.9	95.8	Relatively High 31, Relatively Moderate 17

Hazard	Tracts <i>rated of all</i>	NRI risk score, 0 to 100			Tracts by rating
		Min	Median	Max	
Tornado	48 of 48	38.0	57.1	80.0	Relatively High 2, Relatively Moderate 29, Relatively Low 17
Wildfire	41 of 48	19.8	49.0	85.7	Relatively Low 14, Very Low 27, No Rating 7
Winter Weather	48 of 48	50.3	75.8	91.0	Relatively High 19, Relatively Moderate 29

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
Scott County	County	Approved, expires 2028-03-12	FMA RL 2, SRL 24; any 82	\$3,167,100.56	0 total; 0 since its plan	Includes \$2,258,216.42 for declarations not counted as hazard incidents (DR-4483-IA, DR-4557-IA).
Bettendorf city	City	Approved, expires 2028-03-12	FMA RL 2, SRL 7; any 32	\$1,767,256.51	65 total; 13 since its plan	Includes \$513,806.09 for declarations not counted as hazard incidents (DR-4483-IA, DR-4557-IA).
Blue Grass city	City	Approved, expires 2028-03-12	FMA RL 0, SRL 0; any 0	no Public Assistance recorded	27 total; 2 since its plan	
Buffalo city	City	Approved, expires 2028-03-12	FMA RL 0, SRL 1; any 8	\$695,073.97	29 total; 2 since its plan	
Davenport city	City	Approved, expires 2028-03-12	FMA RL 10, SRL 30; any 104	\$11,590,246.55	225 total; 42 since its plan	Includes \$2,285,383.41 for declarations not counted as hazard incidents (DR-4483-IA, DR-4557-IA).
Dixon city	City	Approved, expires 2028-03-12	FMA RL 0, SRL 0; any 0	no Public Assistance recorded	33 total; 2 since its plan	
Donahue city	City	Approved, expires 2028-03-12	FMA RL 0, SRL 0; any 0	\$14,237.49	16 total; 2 since its plan	Includes \$3,541.34 for declarations not counted as hazard incidents (DR-4557-IA).
Durant city	City	Expired on 2026-02-23	FMA RL 0, SRL 0; any 0	no Public Assistance recorded	0 total; 0 since its plan	
Eldridge city	City	Approved, expires 2028-03-12	FMA RL 0, SRL 0; any 0	\$110,681.36	28 total; 4 since its plan	Includes \$110,681.36 for declarations not counted as hazard incidents (DR-4483-IA, DR-4557-IA).
Le Claire city	City	Approved, expires 2028-03-12	FMA RL 0, SRL 1; any 8	no Public Assistance recorded	36 total; 5 since its plan	
Long Grove city	City	Approved, expires 2028-03-12	FMA RL 0, SRL 0; any 0	no Public Assistance recorded	7 total; 0 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>	
Maysville city	City	Approved, expires 2028-03-12	FMA RL 0, SRL 0; any 0	\$3,240	22 total; 2 since its plan	Includes \$3,240 for declarations not counted as hazard incidents (DR-4557-IA).
McCausland city	City	Approved, expires 2028-03-12	FMA RL 0, SRL 0; any 0	no Public Assistance recorded	0 total; 0 since its plan	
Princeton city	City	Approved, expires 2028-03-12	FMA RL 0, SRL 1; any 4	\$254,353.21	31 total; 3 since its plan	
Riverdale city	City	Approved, expires 2028-03-12	FMA RL 0, SRL 0; any 0	\$14,250	5 total; 2 since its plan	Includes \$14,250 for declarations not counted as hazard incidents (DR-4557-IA).
Walcott city	City	Approved, expires 2028-03-12	FMA RL 0, SRL 0; any 0	no Public Assistance recorded	31 total; 5 since its plan	

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

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

County Public Assistance in B1-d also includes applicants filed under the county that are not jurisdictions in this plan (for example state agencies, special districts and nonprofits), so the jurisdiction rows add up to less.

Supports FEMA checklist items B2-a and B2-b: vulnerability and potential impacts

Local data needed

The table below gives county-level starting figures; the plan describes impacts for each jurisdiction and its own assets.

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

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

Sources: 1, 2, 3, 5, 6, 7

Hazard	Building exposure <i>modeled dollars</i>	Agriculture exposure <i>modeled dollars</i>	Population exposed <i>people</i>	EAL buildings <i>modeled dollars per year</i>	EAL agriculture <i>modeled dollars per year</i>	Cost of expected deaths and injuries <i>FEMA's dollar value per year, not property damage</i>	EAL as % of exposure <i>buildings; agriculture where noted</i>	Storm Events damage since 2023-03-13 <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	\$43,763,695,062	\$288,128,328	174,636	\$2,430	\$96,933	\$4,528,054	under 0.0001%				
Drought	n/a	\$152,749,700	n/a	n/a	\$1,361,586	n/a	0.891% (agriculture)				NRI has no building exposure for this hazard; agriculture shown
Earthquake	\$77,745,404,555	n/a	174,669	\$1,046,898	n/a	\$341,122	0.00135%				
Hail	\$43,763,720,054	\$288,128,328	174,636	\$4,089,680	\$6,318	\$141,056	0.00934%	\$0			
Heat Wave	\$43,763,695,062	\$288,128,328	174,636	\$91	\$6	\$2,841,774	under 0.0001%				
Hurricane	\$43,763,720,054	\$286,136,083	174,636	\$4,027	\$1,745	under \$1	under 0.0001%				
Ice Storm	\$43,604,239,793	n/a	174,102	\$469,043	n/a	\$269,783	0.00108%		\$0		
Inland Flooding	\$43,740,038,495	\$25,776,576	4,224	\$38,976,105	\$683,080	\$242,855	n/a (see note)	\$0		\$2,726,298.19	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	\$776,755,226	n/a	3,309	\$1,523	n/a	\$6,363	0.000196%				
Lightning	\$43,763,720,054	n/a	174,636	\$57,752	n/a	\$976,333	0.000132%				
Strong Wind	\$43,763,720,054	\$288,128,328	174,636	\$982,475	\$93,968	\$3,258,076	0.00224%	\$0		\$1,157,546.70	
Tornado	\$43,763,720,054	\$288,128,328	174,636	\$1,732,705	\$5,802	\$3,749,184	0.00396%	\$0		\$1,157,546.70	

Hazard	Building exposure <i>modeled dollars</i>	Agriculture exposure <i>modeled dollars</i>	Population exposed <i>people</i>	EAL buildings <i>modeled dollars per year</i>	EAL agriculture <i>modeled dollars per year</i>	Cost of expected deaths and injuries <i>FEMA's dollar value per year, not property damage</i>	EAL as % of exposure <i>buildings; agriculture where noted</i>	Storm Events damage since 2023-03-13 <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	\$2,312,483,767	\$43,743,437	13,098	\$53,407	\$224	\$9,888	0.00231%				
Winter Weather	\$43,763,695,062	\$288,128,328	174,636	\$11,565	\$435	\$420,220	under 0.0001%		\$0		

Totals since 2023-03-13 (Storm Events through 2026-06-30): 164 county-coded records, 144 with a damage value recorded (including \$0), \$0; 7 zone-level records, 7 with a damage value recorded (including \$0), \$0 reported for the zone; Public Assistance: \$2,726,298.19 on 2 counted declarations.

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	174,636
Building value (total, not at risk)	\$43,763,720,054
Agriculture value (total, not at risk)	\$288,128,328
NRI risk rating (all hazards)	Relatively Moderate
Expected annual loss, buildings and agriculture, all hazards	\$49,677,799
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)	\$16,784,710
Social vulnerability rating	Very 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)	14	Severe repetitive loss, FMA definition (44 CFR 77.2)	64
Repetitive loss, NFIP insurance definition	230	Severe repetitive loss, NFIP insurance definition	56

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

Repeat-flood properties: county and state-level rows

Sources: 1, 4

Scope	RL, FMA <i>properties</i>	SRL, FMA <i>properties</i>	RL, NFIP <i>properties</i>	SRL, NFIP <i>properties</i>	Any category <i>properties</i>	Mitigated <i>properties</i>	Currently insured <i>properties</i>
County total	14	64	230	56	238	9	89
of which: Scott County (unincorporated area)	2	24	81	23	82	1	35
of which: Bettendorf city	2	7	32	7	32	0	10
of which: Buffalo city	0	1	8	0	8	0	4
of which: Davenport city	10	30	98	25	104	7	37
of which: Le Claire city	0	1	7	0	8	1	3
of which: Princeton city	0	1	4	1	4	0	0
Statewide, no county in FEMA's file	0	0	1	0	1	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>
Scott County	190239	2	24	81	23	82	1	35
Bettendorf city	190240	2	7	32	7	32	0	10
Blue Grass city	190554	0	0	0	0	0	0	0
Buffalo city	190241	0	1	8	0	8	0	4
Davenport city	190242	10	30	98	25	104	7	37
Dixon city	190726	0	0	0	0	0	0	0
Donahue city	190505	0	0	0	0	0	0	0
Durant city	190922	0	0	0	0	0	0	0
Eldridge city	190574	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>
Le Claire city	190243	0	1	7	0	8	1	3
Long Grove city	190764	0	0	0	0	0	0	0
Maysville city	190282	0	0	0	0	0	0	0
McCausland city	190771	0	0	0	0	0	0	0
Princeton city	190244	0	1	4	1	4	0	0
Riverdale city	190245	0	0	0	0	0	0	0
Walcott city	190675	0	0	0	0	0	0	0

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

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

County repeat-flood properties by occupancy group

Sources: 1, 4

Occupancy group	RL, FMA <i>properties</i>	SRL, FMA <i>properties</i>	RL, NFIP <i>properties</i>	SRL, NFIP <i>properties</i>	Any category <i>properties</i>	Mitigated <i>properties</i>	Currently insured <i>properties</i>
single-family residential	12	49	189	41	197	9	74
2 to 4 unit residential	0	0	2	0	2	0	0
other residential	0	0	5	0	5	0	3
non-residential	2	15	34	15	34	0	12
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 2 properties are FMA repetitive loss but not NFIP repetitive loss, and 218 properties are NFIP repetitive loss but not FMA repetitive loss.

Exact counts; no count suppression.

Sources

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

1. FEMA, OpenFEMA HazardMitigationPlanStatuses v1, version 2026-09-29T134039Z, pulled 2026-09-30, <https://www.fema.gov/api/open/v1/HazardMitigationPlanStatuses> (API)
2. FEMA, OpenFEMA DisasterDeclarationsSummaries v2, version 2026-09-29T162832Z, pulled 2026-09-30, <https://www.fema.gov/api/open/v2/DisasterDeclarationsSummaries> (API)
3. FEMA, OpenFEMA PublicAssistanceFundedProjectsSummaries v1, version 2026-09-29T150754Z, pulled 2026-09-30, <https://www.fema.gov/api/open/v1/PublicAssistanceFundedProjectsSummaries> (API)
4. FEMA, OpenFEMA NfipMultipleLossProperties v1, version 2026-08-04T164045Z, pulled 2026-09-30, <https://www.fema.gov/api/open/v1/NfipMultipleLossProperties> (API)

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

What this packet is and what the plan adds

This packet is the federal data for the plan's risk assessment (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).

Reuse, citation and corrections

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Cite this: Hazard Plain (2026). Scott County, IA: risk-assessment baseline packet, release 2026-10 (data as of 2026-09-30; County FIPS 19163). Automated baseline. <https://hazardplain.org/ia/19163/> Built from FEMA OpenFEMA, the FEMA National Risk Index and NOAA NCEI Storm Events; source versions in the packet's Sources list.

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