

Siskiyou County, CA

Risk-assessment baseline packet

County FIPS: 06093 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 2030-05-19. Plan: Siskiyou County (FEMA plan 110589), approved 2025-05-20.

Since the plan was approved on 2025-05-20: no new hazard declaration and 19 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 (\$31,155,073 a year), Wildfire (\$14,080,229) and Drought (\$5,393,876).

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; 06093 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 2030-05-19	Plan:	Siskiyou County (FEMA plan 110589)
Approved:	2025-05-20	Days to expiry:	1,327

What changed since your last plan (approved 2025-05-20)

New federal declarations:	none	Storm Events records since approval:	19 records (data through 2026-06-30)
Repetitive loss now:	FMA RL 0, SRL 0 (44 CFR 77.2); any definition: 2	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: 13 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 <i>negative = days since expiry</i>	Update underway	Notes
Siskiyou County	County	Approved, expires 2030-05-19	Siskiyou County (FEMA plan 110589)	2025-05-20	2030-05-19	1,327		this jurisdiction approved 2026-04-27
Dorris city	City	Approved, expires 2030-05-19	Siskiyou County (FEMA plan 110589)	2025-05-20	2030-05-19	1,327		this jurisdiction approved 2026-06-09
Dunsmuir city	City	Approved, expires 2030-05-19	Siskiyou County (FEMA plan 110589)	2025-05-20	2030-05-19	1,327		
Etna city	College/ University	Approved, expires 2030-05-19	Siskiyou County (FEMA plan 110589)	2025-05-20	2030-05-19	1,327		this jurisdiction approved 2026-05-14
Fort Jones city	City	Plan 110589 approved 2025-05-20, pending adoption here; not yet eligible	Siskiyou County (FEMA plan 110589), pending adoption here	2025-05-20 by FEMA; not yet adopted here	2030-05-19 once adopted		FEMA tracker shows a plan approvable pending adoption	Not yet eligible: adopt the approved plan.
Montague city	City	Approved, expires 2030-05-19	Siskiyou County (FEMA plan 110589)	2025-05-20	2030-05-19	1,327		this jurisdiction approved 2025-11-25
Mount Shasta city	City	Plan 110589 approved 2025-05-20, pending adoption here; not yet eligible	Siskiyou County (FEMA plan 110589), pending adoption here	2025-05-20 by FEMA; not yet adopted here	2030-05-19 once adopted		FEMA tracker shows a plan approvable pending adoption	Not yet eligible: adopt the approved plan.
Tulelake city	City	Approved, expires 2030-05-19	Siskiyou County (FEMA plan 110589)	2025-05-20	2030-05-19	1,327		this jurisdiction approved 2026-07-14
Weed city	City	Plan 110589 approved 2025-05-20, pending adoption here; not yet eligible	Siskiyou County (FEMA plan 110589), pending adoption here	2025-05-20 by FEMA; not yet adopted here	2030-05-19 once adopted		FEMA tracker shows a plan approvable pending adoption	Not yet eligible: adopt the approved plan.
Yreka city	City	Approved, expires 2030-05-19	Siskiyou County (FEMA plan 110589)	2025-05-20	2030-05-19	1,327		this jurisdiction approved 2026-02-24
Happy Camp Community Service District	Community Services District	Plan 110589 approved 2025-05-20, pending adoption here; not yet eligible	Siskiyou County (FEMA plan 110589), pending adoption here	2025-05-20 by FEMA; not yet adopted here	2030-05-19 once adopted		FEMA tracker shows a plan approvable pending adoption	Not yet eligible: adopt the approved plan.

Jurisdiction	Type	Status	Plan	Approved	Expires	Days to expiry	Update underway	Notes
						<i>negative = days since expiry</i>		
Lake Shastina Community Services District	Community Services District	Plan 110589 approved 2025-05-20, pending adoption here; not yet eligible	Siskiyou County (FEMA plan 110589), pending adoption here	2025-05-20 by FEMA; not yet adopted here	2030-05-19 once adopted		FEMA tracker shows a plan approvable pending adoption	Not yet eligible: adopt the approved plan.
McCloud Community Services District	Community Services District	Plan 110589 approved 2025-05-20, pending adoption here; not yet eligible	Siskiyou County (FEMA plan 110589), pending adoption here	2025-05-20 by FEMA; not yet adopted here	2030-05-19 once adopted		FEMA tracker shows a plan approvable pending adoption	Not yet eligible: adopt the approved plan.

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	EAL agriculture	Cost of expected deaths and injuries	EAL total	Storm Events records, 1996 to 2026-06-30 count	Why this hazard can be left out	Storm Events coverage note
				<i>modeled dollars per year</i>	<i>modeled dollars per year</i>	<i>FEMA's dollar value per year, not property damage</i>	<i>modeled dollars per year</i>		<i>NRI Not Applicable, no declaration and no Storm Events record since 1996</i>	
1	Inland Flooding	Relatively Moderate	Relatively Moderate	\$29,881,166	\$453,497	\$820,410	\$31,155,073	37		
2	Wildfire	Relatively High	Relatively High	\$13,440,663	\$2,541	\$637,025	\$14,080,229	128		
3	Drought	Relatively High	Relatively High	n/a	\$5,393,876	n/a	\$5,393,876	0		Declared 1 time; no Storm Events record of this type.
4	Earthquake	Relatively Low	Relatively Low	\$2,555,070	n/a	\$342,160	\$2,897,230			Storm Events does not record earthquakes.

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 count	Why this hazard can be left out <i>NRI Not Applicable, no declaration and no Storm Events record since 1996</i>	Storm Events coverage note
5	Volcanic Activity	Relatively High	Relatively High	\$636,736	n/a	\$964,513	\$1,601,249	0		No recorded events in Storm Events since 1996 (data through 2026-06-30).
6	Heat Wave	Relatively Low	Relatively Low	\$323	\$37,036	\$953,951	\$991,311	17		
7	Avalanche	Relatively Moderate	Relatively Low	\$25	n/a	\$502,333	\$502,358	2		
8	Winter Weather	Relatively Moderate	Relatively Moderate	\$542	under \$1	\$117,929	\$118,471	286		
9	Lightning	Relatively Low	Relatively Low	\$5,439	n/a	\$92,698	\$98,137	2		
10	Hail	Very Low	Very Low	\$29,232	\$15,879	\$6,155	\$51,266	21		
11	Landslide	Relatively Moderate	Relatively Low	\$8,366	n/a	\$38,622	\$46,988	8		
12	Strong Wind	Very Low	Very Low	\$8,527	\$2,721	\$16,576	\$27,824	158		Includes 144 High Wind records (a NOAA non-thunderstorm wind type, outside NRI's Strong Wind definition).
13	Cold Wave	Very Low	Very Low	\$24	\$4,005	\$21,731	\$25,759	183		Includes 145 Frost/Freeze records (outside NRI's Cold Wave definition; counted in this table and in B1-d, not in the B1-e descriptor).
14	Tornado	Very Low	Very Low	\$2,181	\$44	\$97	\$2,321	0		No recorded events in Storm Events since 1996 (data through 2026-06-30).
	Hurricane	Not Applicable	Not Applicable					0		Declared 1 time; no Storm Events record of this type.
	Ice Storm	Not Applicable	Not Applicable					2	NRI rates this Not Applicable, but 2 Storm Events records of this type exist since 1996; review before omitting.	

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 volcanic activity 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: coastal flooding and tsunamis. 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>
Avalanche	tract 12 (Relatively Low, 79.5); tract 7.02 (Relatively Low, 79.1); tract 11 (Relatively Low, 78.9)
Earthquake	tract 7.02 (Relatively Moderate, 85.6); tract 13 (Relatively Moderate, 85.2); tract 9.01 (Relatively Moderate, 85.0)
Hurricane	no tract has a National Risk Index rating for this hazard
Landslide	tract 13 (Relatively Moderate, 99.1); tract 8 (Relatively Moderate, 97.9); tract 3 (Relatively Low, 95.5)
Tornado	tract 7.02 (Very Low, 1.9); tract 13 (Very Low, 1.9); tract 3 (Very Low, 1.9)
Volcanic Activity	tract 9.01 (Relatively High, 99.7); tract 10.03 (Relatively High, 99.7); tract 11 (Relatively High, 99.6)
Wildfire	tract 8 (Very High, 99.8); tract 6 (Very High, 99.5); tract 13 (Very High, 99.3)

Up to 3 census tracts per hazard, highest National Risk Index rating first, then highest score; a tract number is the Census tract number (for example 12 is Census Tract 12). 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
Avalanche	none (count and damage only)	2 records, 2013 to 2021 (2 zone-level)		No damage reported in 2 records.		Countywide (zone-level records).	
Cold/Wind Chill, Extreme Cold/Wind Chill	wind chill	38 records, 1999 to 2022 (38 zone-level)	1 day to 7 days (median 2 days); 19 with a recorded value	7 consecutive days, 2009-12-05 to 2009-12-11, 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	145 records, 2003 to 2026 (145 zone-level)		No crop damage reported in 145 records.		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
Drought	U.S. Drought Monitor scale (D0 to D4)	0					Storm Events enters a drought at D2 or worse east of the Rockies and D3 or worse from the Rockies west (NWS Instruction 10-1605); NRI drought counts D3 and D4 only.
Earthquake	Modified Mercalli (local data)	0					Storm Events does not record earthquakes; the USGS earthquake catalog is the source.
Hail	hail size (inches)	23 records, 1958 to 2018	0.75 in to 2 in (median 1 in); 23 with a recorded value	2 in hail, 2010-07-26		Event records naming jurisdictions in the plan: Fort Jones city (3 records), Dorris city (1 record), Etna city (1 record), Montague city (1 record), Tulelake city (1 record), Weed city (1 record), Yreka city (1 record).	
Excessive Heat, Heat	heat index (in event narratives)	17 records, 2017 to 2024 (17 zone-level)	2 days to 10 days (median 5 days); 15 with a recorded value	10 consecutive days, 2024-07-04 to 2024-07-13, 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)	2 records, 2016 (2 zone-level)		No damage reported in 2 records.		Countywide (zone-level records).	
Flash Flood, Flood, Lakeshore Flood	damage and flood days (flood depth: FIRM)	37 records, 1997 to 2023 (7 zone-level)		Flood, 2005-12-31, \$7,000,000 property; crops not reported (2005 dollars), 1 direct death (reported for the zone); NWS zone CAZ081		Event records naming jurisdictions in the plan: Fort Jones city (2 records), Weed city (2 records), Yreka city (2 records), Etna city (1 record), Mount Shasta 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)	8 records, 2014 to 2021		No damage reported in 8 records.		Event records naming jurisdictions in the plan: Yreka city (1 record).	
Lightning	annualized frequency (the measure FEMA's Local Mitigation Planning Handbook names)	2 records, 2003 to 2018		Lightning, 2018-05-23, \$0 property; \$0 crops (2018 dollars), 1 direct injury		No event record names a jurisdiction in the plan.	Storm Events lists lightning with damage or casualties.
High Wind and Strong Wind (outside NRI's Strong Wind definition)	wind speed (kt and mph)	144 records, 1999 to 2026 (144 zone-level)	40 kt (46 mph) to 81 kt (93 mph) (median 58 kt (67 mph)); 144 with a recorded value	81 kt (93 mph) measured gust, High Wind, 2021-12-15; NWS zone CAZ083		Countywide (zone-level records).	
Thunderstorm Wind	wind speed (kt and mph)	15 records, 1990 to 2024	51 kt (59 mph) to 80 kt (92 mph) (median 52 kt (60 mph)); 8 with a recorded value	80 kt (92 mph) estimated gust, Thunderstorm Wind, 2003-07-23		Event records naming jurisdictions in the plan: Yreka city (2 records), Montague city (1 record), Mount Shasta city (1 record), Tulelake city (1 record).	

Hazard	Scale	Records <i>count and years</i>	Observed range	Worst recorded event	Most damaging (when different)	How it applies to jurisdictions	Note
Tornado	Enhanced Fujita (Fujita before Feb 2007)	1 record, 1958	F/EF1; 1 with a recorded value	F1 tornado, 1958-05-22, 2.7 mi path length (whole path, pre-1996), 50 yd wide, damage not recorded (pre-1996 record)		No event record names a jurisdiction in the plan.	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).
Volcanic Ash, Volcanic Ashfall	Volcanic Explosivity Index (local data)	0					
Wildfire	acres burned (local data)	128 records, 2003 to 2025 (124 zone-level)		Wildfire, 2006-10-01, \$0 property; \$77,000,000 crops (2006 dollars); NWS zone CAZ080		No event record names a jurisdiction in the plan. Zone-level records (124) apply countywide.	
Winter Storm, Heavy Snow, Blizzard, Lake-Effect Snow, Winter Weather, Sleet	none in data (snowfall: local data)	286 records, 1999 to 2026 (286 zone-level)		Heavy Snow, 2010-01-20, \$2,000,000 property; \$0 crops (2010 dollars); NWS zone CAZ082		Countywide (zone-level records).	

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

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: 23 declarations covering 19 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
2023-11-21	2023-08-19	DR-4750-CA	Major disaster	Tropical Storm Hilary	Hurricane (primary); also designated: Inland Flooding, Landslide	\$61,428.65	within last 5 years	
2023-01-14	2022-12-27	DR-4683-CA	Major disaster	Severe Winter Storms, Flooding, Landslides, and Mudslides	Inland Flooding (primary); also designated: Landslide, Winter Weather	\$7,500	within last 5 years	
2022-09-02	2022-09-02	FM-5450-CA	Fire management	Mill Fire	Wildfire	no Public Assistance recorded	within last 5 years	
2021-06-29	2021-06-24	FM-5393-CA	Fire management	Lava Fire	Wildfire	no Public Assistance recorded		
2020-10-16	2020-09-04	DR-4569-CA	Major disaster	Wildfires	Wildfire	\$970,525.41		

Declared	Incident began	FEMA number	Type	Title	Mapped hazard	County Public Assistance	Flags	Notes
						federal share obligated, nominal dollars		
2020-09-09	2020-09-08	FM-5361-CA	Fire management	Slater Fire	Wildfire	no Public Assistance recorded		same incident as DR-4569
2020-03-22	2020-01-20	DR-4482-CA	Major disaster	COVID-19 Pandemic	Non-natural, not counted	no Public Assistance recorded		
2020-03-13	2020-01-20	EM-3428-CA	Emergency	COVID-19	Non-natural, not counted	no Public Assistance recorded		same incident as DR-4482
2018-07-05	2018-07-05	FM-5250-CA	Fire management	Klamathon Fire	Wildfire	no Public Assistance recorded		
2017-04-01	2017-02-01	DR-4308-CA	Major disaster	Severe Winter Storms, Flooding, and Mudslides	Inland Flooding (primary); also designated: Landslide, Winter Weather	\$165,533.82		
2017-02-14	2017-01-03	DR-4301-CA	Major disaster	Severe Winter Storms, Flooding, and Mudslides	Inland Flooding; Landslide; Winter Weather	\$185,158.91		
2014-09-15	2014-09-15	FM-5079-CA	Fire management	Boles Fire	Wildfire	no Public Assistance recorded		
2014-08-02	2014-08-01	FM-5068-CA	Fire management	Oregon Gulch Fire	Wildfire	no Public Assistance recorded		
2010-03-08	2010-01-17	DR-1884-CA	Major disaster	Severe Winter Storms, Flooding, and Debris and Mud Flows	Inland Flooding; Winter Weather	\$89,824.45		
2006-02-03	2005-12-17	DR-1628-CA	Major disaster	Severe Storms, Flooding, Mudslides, and Landslides	Inland Flooding; Landslide	\$2,449,387.58		
2005-09-13	2005-08-29	EM-3248-CA	Emergency	Hurricane Katrina Evacuation	Hurricane: evacuation support, not a local hazard event; not counted	no Public Assistance recorded		
1997-01-04	1996-12-28	DR-1155-CA	Major disaster	Severe Storms, Flooding, Mud and Landslides	Inland Flooding; Landslide	no Public Assistance recorded		
1995-03-12	1995-02-13	DR-1046-CA	Major disaster	Severe Winter Storms, Flooding Landslides, Mud Flow	Inland Flooding; Landslide; Winter Weather	no Public Assistance recorded		
1993-02-03	1993-01-05	DR-979-CA	Major disaster	Severe Winter Storm, Mud & Land Slides, & Flooding	Inland Flooding (primary); also designated: Landslide, Winter Weather	no Public Assistance recorded		
1977-01-20	1977-01-20	EM-3023-CA	Emergency	Drought	Drought	no Public Assistance recorded		
1974-01-25	1974-01-25	DR-412-CA	Major disaster	Severe Storms & Flooding	Inland Flooding	no Public Assistance recorded		
1970-02-16	1970-02-16	DR-283-CA	Major disaster	Severe Storms & Flooding	Inland Flooding	no Public Assistance recorded		
1964-12-24	1964-12-24	DR-183-CA	Major disaster	Heavy Rains & 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.

Statewide declarations

Source: 2

Declared	Incident began	FEMA number	Type	Title	Mapped hazard
1964-04-01	1964-04-01	DR-169-CA	Major disaster	Seismic Sea Wave	Tsunami
1963-12-21	1963-12-21	DR-161-CA	Major disaster	Flood Due to Broken Dam	Other, not an NRI hazard; not counted
1963-02-25	1963-02-25	DR-145-CA	Major disaster	Severe Storms, Heavy Rains & Flooding	Inland Flooding
1962-10-24	1962-10-24	DR-138-CA	Major disaster	Severe Storms & Flooding	Inland Flooding
1962-03-06	1962-03-06	DR-122-CA	Major disaster	Floods	Inland Flooding
1961-11-16	1961-11-16	DR-119-CA	Major disaster	Fire (Los Angeles County)	Wildfire
1958-04-04	1958-04-04	DR-82-CA	Major disaster	Heavy Rainstorms & Flood	Inland Flooding
1956-12-29	1956-12-29	DR-65-CA	Major disaster	Forest Fire	Wildfire
1955-12-23	1955-12-23	DR-47-CA	Major disaster	Flood	Inland Flooding
1954-02-05	1954-02-05	DR-15-CA	Major disaster	Flood & Erosion	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.

5 Fire Management declarations (1977-08-07 to 1988-09-13) FEMA filed as Statewide with no county; each names one local fire. Listed on the state page.

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
Avalanche	2	0	0	0	0	0	1996 to 2026-06-30	
Cold Wave	183	2	3	20	0	0	1996 to 2026-06-30	Includes 145 Frost/Freeze records.
Drought	0	0	0	0	1	0	1996 to 2026-06-30	No Storm Events records of this type; 1 federal declared incident (see declarations table)
Earthquake	0	0	0	0	0	0		Storm Events does not record earthquakes; the USGS earthquake catalog is the source.
Hail	23	0	0	0	0	0	1955 to 2026-06-30	
Heat Wave	17	0	4	7	0	0	1996 to 2026-06-30	
Hurricane	0	0	0	0	1	0	1996 to 2026-06-30	No Storm Events records of this type; 1 federal declared incident (see declarations table)
Ice Storm	2	0	0	0	0	0	1996 to 2026-06-30	
Inland Flooding	37	0	0	3	12	0	1996 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
Landslide	8	0	0	0	8	0	1996 to 2026-06-30	
Lightning	2	0	0	0	0	0	1996 to 2026-06-30	
Strong Wind	159	4	6	26	0	0	1955 to 2026-06-30	Includes 144 High Wind records.
Tornado	1	0	0	0	0	0	1950 to 2026-06-30	
Volcanic Activity	0	0	0	0	0	0	1996 to 2026-06-30	No recorded events, 1996 to 2026-06-30, NOAA NCEI Storm Events
Wildfire	128	9	4	29	6	0	1996 to 2026-06-30	
Winter Weather	286	4	10	46	6	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
2024-07-04	Excessive Heat		\$0 property; \$0 crops (zone total, 2024 dollars)	0, 0	NWS zone CAZ080 (WESTERN SISKIYOU COUNTY), zone-level	in the 12 months before plan approval; within last 5 years	B1-c worst recorded: Excessive Heat, Heat
2022-09-02	Wildfire		\$0 property; \$0 crops (zone total, 2022 dollars)	2, 0	NWS zone CAZ081 (CENTRAL SISKIYOU COUNTY), zone-level	within last 5 years	deaths or injuries recorded
2021-12-15	High Wind	81 kt (93 mph) measured gust	\$0 property; \$0 crops (zone total, 2021 dollars)	0, 0	NWS zone CAZ083 (NORTH CENTRAL & SOUTHEAST SISKIYOU COUNTY), zone-level	within last 5 years	B1-c worst recorded: High Wind and Strong Wind
2021-02-03	Avalanche		\$0 property; \$0 crops (zone total, 2021 dollars)	1, 0	NWS zone CAZ080 (WESTERN SISKIYOU COUNTY), zone-level		deaths or injuries recorded
2018-05-23	Lightning		\$0 property; \$0 crops (2018 dollars)	0, 1	MT HEBRON		B1-c worst recorded: Lightning
2010-07-26	Hail	2 in	\$0 property; \$0 crops (2010 dollars)	0, 0	GREENVIEW		B1-c worst recorded: Hail
2010-01-20	Heavy Snow		\$2,000,000 property; \$0 crops (zone total, 2010 dollars)	0, 0	NWS zone CAZ082 (SOUTH CENTRAL SISKIYOU COUNTY), zone-level		B1-c worst recorded: Winter Storm, Heavy Snow, Blizzard, Lake-Effect Snow, Winter Weather, Sleet
2009-12-05	Extreme Cold/ Wind Chill		\$0 property; \$0 crops (zone total, 2009 dollars)	0, 0	NWS zone CAZ081 (CENTRAL SISKIYOU COUNTY), zone-level		B1-c worst recorded: Cold/Wind Chill, Extreme Cold/Wind Chill
2008-07-22	Wildfire		\$0 property; \$0 crops (zone total, 2008 dollars)	1, 0	NWS zone CAZ080 (WESTERN SISKIYOU COUNTY), zone-level		deaths or injuries recorded
2006-10-01	Wildfire		\$0 property; \$77,000,000 crops (zone total, 2006 dollars)	0, 0	NWS zone CAZ080 (WESTERN SISKIYOU COUNTY), zone-level		B1-c worst recorded: Wildfire
2005-12-31	Flood		\$7,000,000 property; crops not reported (zone total, 2005 dollars)	1, 0	NWS zone CAZ081 (CENTRAL SISKIYOU COUNTY), zone-level		B1-c worst recorded: Flash Flood, Flood, Lakeshore Flood
2003-07-23	Thunderstorm Wind	80 kt (92 mph) estimated gust	\$200,000 property; crops not reported (2003 dollars)	0, 0	GREENVIEW		B1-c worst recorded: Thunderstorm Wind

The full list is in the Excel file, sheet "B1-d Storm Events history" (848 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
Avalanche	0.0333	events per year	about 1 in 30 years	Possible	FEMA annualized frequency (modeled)	1	1994 to 2023 (30 years)	see B1-f	
Cold Wave	0.00532	event-days per year	about 0.00532 days per year	Likely	Storm Events event-days in 7 of 30 years, 1996 to 2025 (23.3%)	0.107	2005-11-12 to 2024-11-12 (19 years)	countywide	
Drought	73.6	event-days per year	about 73.6 days per year		Storm Events event-days in 0 of 30 years, 1996 to 2025 (0%)	2,779	2000 to 2025 (25.25 years; D3 and D4 only)	countywide	No Storm Events drought record, 1996 to 2025
Earthquake	0.0199	annual probability at a location	chance a given location in the county has at least minor-damage shaking in a year: 1.99%			not shown	modeled	see B1-f	No descriptor (Storm Events does not record earthquakes).
Hail	0.118	events per year	about 1 in 9 years	Likely	FEMA annualized frequency (modeled)	4.5 (modeled)	1986 to 2023 (38 years)	countywide	
Heat Wave	5.86	event-days per year	about 5.86 days per year	Likely	Storm Events event-days in 8 of 30 years, 1996 to 2025 (26.7%)	78.8	2005-11-12 to 2024-11-12 (19 years)	countywide	
Hurricane		events per year					1851 to 2024 (Atlantic); 1949 to 2024 (Pacific)	see B1-f	Not Applicable in NRI for this county; no descriptor.
Ice Storm		event-days per year		Possible			1946-12-31 to 2014-02-12 (67 years)	countywide	Not Applicable in NRI for this county; the descriptor comes from Storm Events, not NRI: event-days in 1 of 30 years, 1996 to 2025.
Inland Flooding	1	event-day per year	about 1 day per year	Likely	Storm Events event-days in 12 of 30 years, 1996 to 2025 (40%)	28	1996 to 2023 (28 years)	see B1-f	
Landslide	7.55	events per year (modeled)	about 7.55 per year	Highly likely	FEMA annualized frequency (modeled)	not shown	modeled	see B1-f	
Lightning	11.7	days per year with a strike	about 11.7 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	0.0412	events per year	about 1 in 24 years	Possible	FEMA annualized frequency (modeled)	2	1986 to 2023 (38 years)	countywide	
Tornado	0.0412	events per year	about 1 in 24 years	Possible	FEMA annualized frequency (modeled)	not shown	1950 to 2023 (EF2+); 1986 to 2023 (EF0-1)	see B1-f	
Volcanic Activity	0.0024	annual probability	about 1 in 417 years	Unlikely	FEMA annualized frequency (modeled)	not shown	modeled	see B1-f	
Wildfire	0.00775	annual probability at a location	chance a given location in the county burns in a year: 0.775%	Likely	Storm Events records in 20 of 30 years, 1996 to 2025 (66.7%)	not shown	modeled	see B1-f	
Winter Weather	29.7	event-days per year	about 29.7 days per year	Highly likely	Storm Events event- days in 27 of 30 years, 1996 to 2025 (90%)	562	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	12	30	0.4
Hail	2.00 in+	1996 to 2025	1	30	0.0333
Thunderstorm Wind (counted as NRI Strong Wind)	50-64 kt	1996 to 2025	6	30	0.2
Thunderstorm Wind (counted as NRI Strong Wind)	65 kt+	1996 to 2025	1	30	0.0333
Thunderstorm Wind (counted as NRI Strong Wind)	unmeasured or below 50 kt	1996 to 2025	7	30	0.233
Tornado	EF0-1	1996 to 2025	0	30	0
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	
Avalanche	14 of 16	75.5	77.9	79.5	Relatively Low 14, Not Applicable 2
Cold Wave	4 of 16	15.5	21.4	31.3	Relatively Low 2, Very Low 2, No Rating 12
Drought	13 of 16	73.8	97.4	99.8	Very High 1, Relatively High 5, Relatively Moderate 2, Relatively Low 2, Very Low 3, No Rating 3
Earthquake	16 of 16	65.5	80.3	85.6	Relatively Moderate 10, Relatively Low 6
Hail	16 of 16	19.8	38.0	55.2	Relatively Low 8, Very Low 8
Heat Wave	16 of 16	33.8	73.4	88.9	Relatively High 3, Relatively Moderate 8, Relatively Low 5
Hurricane	0 of 16				Not Applicable 16
Ice Storm	0 of 16				Not Applicable 16
Inland Flooding	16 of 16	66.4	93.5	99.7	Very High 7, Relatively High 7, Relatively Moderate 2
Landslide	16 of 16	18.8	86.8	99.1	Relatively Moderate 2, Relatively Low 10, Very Low 4
Lightning	16 of 16	21.8	36.1	55.8	Relatively Moderate 4, Relatively Low 12

Hazard	Tracts <i>rated of all</i>	NRI risk score, 0 to 100			Tracts by rating
		Min	Median	Max	
Strong Wind	16 of 16	5.2	13.6	22.9	Relatively Low 2, Very Low 14
Tornado	14 of 16	0.3	1.5	1.9	Very Low 14, No Rating 2
Volcanic Activity	16 of 16	81.8	98.7	99.7	Relatively High 7, Relatively Moderate 3, Relatively Low 4, Very Low 2
Wildfire	16 of 16	93.5	98.7	99.8	Very High 5, Relatively High 8, Relatively Moderate 3
Winter Weather	16 of 16	44.7	77.5	92.1	Relatively High 7, Relatively Moderate 8, 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, 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	Public Assistance to this jurisdiction	Event records naming this place
			<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>
Siskiyou County	County	Approved, expires 2030-05-19	FMA RL 0, SRL 0; any 1	\$2,599,008.57	0 total; 0 since its plan
Dorris city	City	Approved, expires 2030-05-19	FMA RL 0, SRL 0; any 0	\$70,497	1 total; 0 since its plan
Dunsmuir city	City	Approved, expires 2030-05-19	FMA RL 0, SRL 0; any 1	no Public Assistance recorded	0 total; 0 since its plan
Etna city	College/University	Approved, expires 2030-05-19	FMA RL 0, SRL 0; any 0	\$82,469.18	2 total; 0 since its plan
Fort Jones city	City	Plan 110589 approved 2025-05-20, pending adoption here; not yet eligible	FMA RL 0, SRL 0; any 0	\$35,385.02	5 total; no approved plan
Montague city	City	Approved, expires 2030-05-19	FMA RL 0, SRL 0; any 0	no Public Assistance recorded	2 total; 0 since its plan
Mount Shasta city	City	Plan 110589 approved 2025-05-20, pending adoption here; not yet eligible	FMA RL 0, SRL 0; any 0	no Public Assistance recorded	2 total; no approved plan
Tulelake city	City	Approved, expires 2030-05-19	FMA RL 0, SRL 0; any 0	no Public Assistance recorded	2 total; 0 since its plan
Weed city	City	Plan 110589 approved 2025-05-20, pending adoption here; not yet eligible	FMA RL 0, SRL 0; any 0	\$127,991.02	3 total; no approved plan
Yreka city	City	Approved, expires 2030-05-19	FMA RL 0, SRL 0; any 0	\$670,249.20	6 total; 0 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 2025-05-20 <i>county-coded records, property plus crops, nominal dollars</i>	Zone-level damage since plan <i>property plus crops, reported for the zone</i>	Public Assistance since plan <i>nominal dollars; see note</i>	Note
Avalanche	\$7,158,199	n/a	10	\$25	n/a	\$502,333	0.00035%				
Cold Wave	\$1,102,772,848	\$130,490,991	2,952	\$24	\$4,005	\$21,731	under 0.0001%		\$0		
Drought	n/a	\$154,756,810	n/a	n/a	\$5,393,876	n/a	3.49% (agriculture)				NRI has no building exposure for this hazard; agriculture shown
Earthquake	\$23,152,870,045	n/a	44,076	\$2,555,070	n/a	\$342,160	0.011%				
Hail	\$13,039,019,342	\$247,776,343	43,940	\$29,232	\$15,879	\$6,155	0.000224%				
Heat Wave	\$13,039,019,342	\$247,776,343	43,940	\$323	\$37,036	\$953,951	under 0.0001%				
Hurricane											Not Applicable in NRI for this county
Ice Storm											Not Applicable in NRI for this county
Inland Flooding	\$13,027,379,338	\$45,256,080	3,132	\$29,881,166	\$453,497	\$820,410	n/a (see note)				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	\$704,670,241	n/a	2,328	\$8,366	n/a	\$38,622	0.00119%				
Lightning	\$13,039,019,342	n/a	43,940	\$5,439	n/a	\$92,698	under 0.0001%				
Strong Wind	\$13,039,019,342	\$247,776,343	43,940	\$8,527	\$2,721	\$16,576	under 0.0001%		\$0		
Tornado	\$13,039,019,342	\$247,776,343	43,940	\$2,181	\$44	\$97	under 0.0001%				

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 2025-05-20 <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
Volcanic Activity	\$13,039,019,342	n/a	43,940	\$636,736	n/a	\$964,513	0.00488%				
Wildfire	\$3,906,364,191	\$126,310,147	19,425	\$13,440,663	\$2,541	\$637,025	0.344%		\$0		
Winter Weather	\$13,039,019,342	\$247,776,343	43,940	\$542	under \$1	\$117,929	under 0.0001%		\$0		

Totals since 2025-05-20 (Storm Events through 2026-06-30): 0 county-coded records, 0 with a damage value recorded (including \$0), \$0; 19 zone-level records, 19 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	43,940
Building value (total, not at risk)	\$13,039,019,342
Agriculture value (total, not at risk)	\$247,776,343
NRI risk rating (all hazards)	Relatively Moderate
Expected annual loss, buildings and agriculture, all hazards	\$52,477,893
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)	\$4,514,199
Social vulnerability rating	Relatively High
Community resilience rating	Relatively Moderate
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)	0
Repetitive loss, NFIP insurance definition	2	Severe repetitive loss, NFIP insurance definition	0

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	0	2	0	2	0	0
of which: Siskiyou County (unincorporated area)	0	0	1	0	1	0	0
of which: Dunsmuir city	0	0	1	0	1	0	0
Statewide, no county in FEMA's file	0	1	3	0	4	1	0

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

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

Sources: 1, 4

Jurisdiction	NFIP community ID	RL, FMA <i>properties</i>	SRL, FMA <i>properties</i>	RL, NFIP <i>properties</i>	SRL, NFIP <i>properties</i>	Any category <i>properties</i>	Mitigated <i>properties</i>	Currently insured <i>properties</i>
Siskiyou County	060362	0	0	1	0	1	0	0
Dorris city	060442	0	0	0	0	0	0	0
Dunsmuir city	060363	0	0	1	0	1	0	0
Etna city	060364	0	0	0	0	0	0	0
Fort Jones city	060365	0	0	0	0	0	0	0
Montague city	060451	0	0	0	0	0	0	0
Mount Shasta city	060452	0	0	0	0	0	0	0
Tulelake city	060087	0	0	0	0	0	0	0
Weed city	060649	0	0	0	0	0	0	0
Yreka city	060367	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	0	0	2	0	2	0	0
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 2 properties are NFIP repetitive loss but not FMA repetitive loss.

Exact counts; no count suppression.

Sources

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

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2. FEMA, OpenFEMA DisasterDeclarationsSummaries v2, version 2026-09-29T162832Z, pulled 2026-09-30, <https://www.fema.gov/api/open/v2/DisasterDeclarationsSummaries> (API)
3. FEMA, OpenFEMA PublicAssistanceFundedProjectsSummaries v1, version 2026-09-29T150754Z, pulled 2026-09-30, <https://www.fema.gov/api/open/v1/PublicAssistanceFundedProjectsSummaries> (API)
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5. FEMA, FEMA National Risk Index 1.20.0 (December 2025), county and census tract tables, version 1.20.0, pulled 2026-09-30, https://www.fema.gov/about/reports-and-data/openfema/nri/v120/NRI_Table_Counties.zip (download, 25 MB), https://www.fema.gov/about/reports-and-data/openfema/nri/v120/NRI_Table_CensusTracts.zip (download, 635 MB)
6. NOAA NCEI, NOAA NCEI Storm Events Database, details files (csvfiles v1.0), version c20260918, pulled 2026-09-30, <https://www.ncei.noaa.gov/pub/data/swdi/stormevents/csvfiles/>
7. NOAA National Weather Service, NWS county-public forecast zones correlation file, version bp03mr20 to bp16ap26 (11 files; newest bp16ap26), pulled 2026-09-30, <https://www.weather.gov/gis/ZoneCounty>
8. U.S. Census Bureau, Census 2024 Gazetteer, 2020 place by county, CT county-to-cousub crosswalk, version 2024-gazetteer, pulled 2026-09-30, https://www2.census.gov/geo/docs/maps-data/data/gazetteer/2024_Gazetteer/2024_Gaz_counties_national.zip, [https://www2.census.gov/geo/docs/maps-data/data/gazetteer/2024_Gazetteer/2024_Gaz_cousubs_national.zip](https://www2.census.gov/geo/docs/maps-data/data/gazetteer/2024_Gaz_cousubs_national.zip), [https://www2.census.gov/geo/docs/maps-data/data/gazetteer/2024_Gazetteer/2024_Gaz_place_national.zip](https://www2.census.gov/geo/docs/maps-data/data/gazetteer/2024_Gaz_place_national.zip), [https://www2.census.gov/geo/docs/maps-data/data/gazetteer/2024_Gazetteer/2024_Gaz_unsd_national.zip](https://www2.census.gov/geo/docs/maps-data/data/gazetteer/2024_Gaz_unsd_national.zip), [https://www2.census.gov/geo/docs/maps-data/data/gazetteer/2024_Gazetteer/2024_Gaz_elsd_national.zip](https://www2.census.gov/geo/docs/maps-data/data/gazetteer/2024_Gaz_elsd_national.zip), [https://www2.census.gov/geo/docs/maps-data/data/gazetteer/2024_Gazetteer/2024_Gaz_scsd_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).

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