

Dallas County, TX

Risk-assessment baseline packet

Unit **County area 48113** Release **2026-10** As of **2026-09-28** 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.

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

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Plan clock

Status	Approved, expires 2030-06-29	Plan	Dallas County (FEMA plan 110535)
Approved	2025-06-30	Expires	2030-06-29
As of	2026-09-28	Days	1,370 days to expiry

What changed since your last plan (approved 2025-06-30)

New federal declarations	none (0 declaration rows; 0 counted incidents)	Storm Events records since approval	90 (data through 2026-06-30)
Repetitive loss now	FMA RL 31, SRL 67 (44 CFR 77.2); any definition: 254	Repeat-flood change	First release: no prior release to compare.

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

Plan status for every jurisdiction listed in this county: 33 rows, in the section "Plan clock: Plan status for every jurisdiction listed in this county" after these cover pages.

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

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Plan clock

Plan status for every jurisdiction listed in this county

Jurisdiction	Type	Status	Plan	Approved	Expires	Days to expiry <i>negative = days since expiry</i>	Update underway	Notes
Dallas County	County	Approved, expires 2030-06-29	Dallas County (FEMA plan 110535)	2025-06-30	2030-06-29	1,370		
Addison town	Town	Approved, expires 2030-06-29	Dallas County (FEMA plan 110535)	2025-06-30	2030-06-29	1,370		member approved 2025-09-18
Balch Springs city	City	Approved, expires 2030-06-29	Dallas County (FEMA plan 110535)	2025-06-30	2030-06-29	1,370		member approved 2025-09-18
Carrollton city	City	Approved, expires 2030-06-29	Dallas County (FEMA plan 110535)	2025-06-30	2030-06-29	1,370		member approved 2025-09-18
Cedar Hill city	City	Approved, expires 2030-06-29	Dallas County (FEMA plan 110535)	2025-06-30	2030-06-29	1,370		member approved 2025-09-18
Cockrell Hill city	City	Approved, expires 2030-06-29	Dallas County (FEMA plan 110535)	2025-06-30	2030-06-29	1,370		member approved 2025-09-18
Combine city	City	Approved, expires 2027-03-10	Kaufman County (FEMA plan 107854)	2022-03-11	2027-03-10	163		member approved 2024-02-08
Coppell city	City	Approved, expires 2030-06-29	Dallas County (FEMA plan 110535)	2025-06-30	2030-06-29	1,370		member approved 2025-09-18
Dallas city	City	Approved, expires 2029-09-04	Dallas (FEMA plan 109246)	2024-09-05	2029-09-04	1,072		
DeSoto city	City	Approved, expires 2030-06-29	Dallas County (FEMA plan 110535)	2025-06-30	2030-06-29	1,370		member approved 2025-09-18
Duncanville city	City	Approved, expires 2030-06-29	Dallas County (FEMA plan 110535)	2025-06-30	2030-06-29	1,370		member approved 2025-09-18
Farmers Branch city	City	Approved, expires 2030-06-29	Dallas County (FEMA plan 110535)	2025-06-30	2030-06-29	1,370		member approved 2025-09-18
Ferris city	City	Approved, expires 2028-04-02	Ellis County (FEMA plan 107257)	2023-04-03	2028-04-02	552		
Glenn Heights city	City	Approved, expires 2030-06-29	Dallas County (FEMA plan 110535)	2025-06-30	2030-06-29	1,370		member approved 2025-09-18
Grand Prairie city	City	Approved, expires 2029-12-01	Grand Prairie (FEMA plan 109673)	2024-12-02	2029-12-01	1,160		
Grapevine city	City	Approved, expires 2030-12-22	Tarrant County (FEMA plan 110401)	2025-12-23	2030-12-22	1,546		member approved 2026-02-11

Jurisdiction	Type	Status	Plan	Approved	Expires	Days to expiry <i>negative = days since expiry</i>	Update underway	Notes
Highland Park town	Town	Approved, expires 2030-06-29	Dallas County (FEMA plan 110535)	2025-06-30	2030-06-29	1,370		member approved 2025-09-18
Hutchins city	City	Approved, expires 2030-06-29	Dallas County (FEMA plan 110535)	2025-06-30	2030-06-29	1,370		member approved 2025-09-18
Irving city	City	Approved, expires 2030-12-18	Irving (FEMA plan 110790)	2025-12-19	2030-12-18	1,542		
Lancaster city	City	Approved, expires 2030-06-29	Dallas County (FEMA plan 110535)	2025-06-30	2030-06-29	1,370		member approved 2025-09-18
Lewisville city	City	Approved, expires 2028-04-10	Denton County (FEMA plan 107449)	2023-04-11	2028-04-10	560		
Mesquite city	City	No approved plan on record	none	none	none		FEMA tracker shows a plan in review	
Ovilla city	City	Approved, expires 2028-04-02	Ellis County (FEMA plan 107257)	2023-04-03	2028-04-02	552		
Richardson city	City	Approved, expires 2030-06-29	Dallas County (FEMA plan 110535)	2025-06-30	2030-06-29	1,370		member approved 2025-09-18
Rowlett city	City	Approved, expires 2030-06-29	Dallas County (FEMA plan 110535)	2025-06-30	2030-06-29	1,370		member approved 2025-09-18
Sachse city	City	Approved, expires 2030-06-29	Dallas County (FEMA plan 110535)	2025-06-30	2030-06-29	1,370		member approved 2025-09-18
Seagoville city	City	Approved, expires 2030-06-29	Dallas County (FEMA plan 110535)	2025-06-30	2030-06-29	1,370		member approved 2025-09-18
Sunnyvale town	Town	Approved, expires 2030-06-29	Dallas County (FEMA plan 110535)	2025-06-30	2030-06-29	1,370		member approved 2025-09-18
University Park city	City	Approved, expires 2030-06-29	Dallas County (FEMA plan 110535)	2025-06-30	2030-06-29	1,370		member approved 2025-09-18
Wilmer city	City	Approved, expires 2030-06-29	Dallas County (FEMA plan 110535)	2025-06-30	2030-06-29	1,370		member approved 2025-09-18
Wylie city	City	Approved, expires 2027-06-14	Collin County (FEMA plan 108155)	2022-06-15	2027-06-14	259		
Grand Prairie Independent School District	School/School District	Plan 109673 approved 2024-12-02, pending adoption here; not yet eligible	Grand Prairie (FEMA plan 109673), pending adoption here	2024-12-02 by FEMA; not yet adopted here	2029-12-01 once adopted		FEMA tracker shows a plan approvable pending adoption	Not yet eligible: adopt the approved plan.
Trinity River Authority	Water/Sewer Authority	Approved, expires 2031-07-22	Trinity River Authority (FEMA plan 111457)	2026-07-23	2031-07-22	1,758		

SOURCEFEMA, OpenFEMA HazardMitigationPlanStatuses v1, version 2026-09-26T121003Z, pulled 2026-09-28, <https://www.fema.gov/api/open/v1/HazardMitigationPlanStatuses> (API)**Supports B1-a: hazards**

Hazards NRI does not cover: check locally

- dam failure (incl. upstream dams)
- levee failure
- flash flood as its own subtype
- ice jams

- debris flows
- erosion (riverine and coastal)

- land subsidence and sinkholes
- expansive soils

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

Rank by EAL	Hazard	NRI risk rating	EAL rating	EAL buildings <i>modeled dollars per year</i>	EAL agriculture <i>modeled dollars per year</i>	EAL population equivalence <i>statistical value of life and injury, \$13.7M per life, not property damage</i>	EAL total (see note) <i>modeled dollars per year</i>	Storm Events records since 1996 <i>count</i>	Evidence for an omission <i>NRI Not Applicable, no declaration and no Storm Events record since 1996</i>	Storm Events coverage note
1	Inland Flooding	Very High	Very High	\$316,181,884	\$132,657	\$7,430,415	\$323,744,956	327		
2	Heat Wave	Very High	Very High	\$1,578	\$200	\$288,423,434	\$288,425,212	81		
3	Hail	Very High	Very High	\$127,435,390	\$952	\$93,405	\$127,529,748	528		
4	Tornado	Very High	Very High	\$85,906,013	\$744	\$28,853,263	\$114,760,019	43		
5	Cold Wave	Very High	Very High	\$274,537	\$28,279	\$98,089,308	\$98,392,123	15		Includes 1 Frost/Freeze record, event types the NRI definition of this hazard leaves out.
6	Earthquake	Relatively Moderate	Relatively Moderate	\$4,117,863		\$1,283,019	\$5,400,882			Not in Storm Events. Storm Events coverage of this hazard is limited; absence is not evidence of low risk.
7	Strong Wind	Very High	Relatively High	\$1,449,628	\$125	\$3,865,352	\$5,315,105	448		Includes 8 High Wind records and 6 Strong Wind records, event types the NRI definition of this hazard leaves out.
8	Ice Storm	Very High	Very High	\$2,520,414		\$2,152,857	\$4,673,271	6		
9	Lightning	Very High	Relatively High	\$455,404		\$2,103,928	\$2,559,333	42		
10	Winter Weather	Very High	Very High	\$234,548	\$185	\$1,083,401	\$1,318,134	50		Includes 2 Sleet records, event types the NRI definition of this hazard leaves out.
11	Hurricane	Relatively Low	Relatively Low	\$628,884	\$6,780	\$40,779	\$676,444	0		Declared 5 times; no Storm Events record of this type.
12	Wildfire	Relatively Low	Relatively Low	\$289,123	\$59	\$59,603	\$348,784	3		
13	Drought	Relatively Low	Relatively Low		\$31,641		\$31,641	73		
14	Landslide	Very Low	Very Low	\$894		\$24	\$917	0		No recorded events in Storm Events since 1996 (data through 2026-06-30). Storm Events coverage of this hazard is limited; absence is not evidence of low risk.
	Avalanche	Not Applicable	Not Applicable					0	NRI rates avalanche Not Applicable for this county, and no federal declaration for this county names it.	No recorded events in Storm Events since 1996 (data through 2026-06-30).

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

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

SOURCES

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

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

Supports B1-b: location

Where each hazard occurs

Hazard	Location	Census tracts rated rated of all tracts
Avalanche	Census tract rating counts from the National Risk Index tract table (see B1-f). Tract maps and place names are not in this packet.	0 of 645
Coastal Flooding	Census tract rating counts from the National Risk Index tract table (see B1-f). Tract maps and place names are not in this packet.	0 of 645
Cold Wave	Affects the whole planning area; national data do not distinguish locations within the county. Confirm locally.	645 of 645
Drought	Affects the whole planning area; national data do not distinguish locations within the county. Confirm locally.	45 of 645
Earthquake	Census tract rating counts from the National Risk Index tract table (see B1-f). Tract maps and place names are not in this packet.	645 of 645
Hail	Affects the whole planning area; national data do not distinguish locations within the county. Confirm locally.	645 of 645
Heat Wave	Affects the whole planning area; national data do not distinguish locations within the county. Confirm locally.	645 of 645
Hurricane	Census tract rating counts from the National Risk Index tract table (see B1-f). Tract maps and place names are not in this packet.	645 of 645
Ice Storm	Affects the whole planning area; national data do not distinguish locations within the county. Confirm locally.	645 of 645
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.	645 of 645
Landslide	Census tract rating counts from the National Risk Index tract table (see B1-f). Tract maps and place names are not in this packet.	613 of 645

Hazard	Location	Census tracts rated <i>rated of all tracts</i>
Lightning	Affects the whole planning area; national data do not distinguish locations within the county. Confirm locally.	645 of 645
Strong Wind	Affects the whole planning area; national data do not distinguish locations within the county. Confirm locally.	645 of 645
Tornado	Census tract rating counts from the National Risk Index tract table (see B1-f). Tract maps and place names are not in this packet.	645 of 645
Tsunami	Census tract rating counts from the National Risk Index tract table (see B1-f). Tract maps and place names are not in this packet.	0 of 645
Volcanic Activity	Census tract rating counts from the National Risk Index tract table (see B1-f). Tract maps and place names are not in this packet.	0 of 645
Wildfire	Census tract rating counts from the National Risk Index tract table (see B1-f). Tract maps and place names are not in this packet.	497 of 645
Winter Weather	Affects the whole planning area; national data do not distinguish locations within the county. Confirm locally.	645 of 645

SOURCE

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

Supports B1-c: extent

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

Hazard	Scale	Records <i>count, years</i>	Observed range	Worst recorded event	Most damaging (when different)	How it applies to members	Note
Avalanche	none (count and damage)	0					Physical measure: in event narratives only; local data required.
Coastal Flood, Storm Surge/ Tide	none in data (FIRM for depth)	0					Flood depth: see the FEMA Flood Insurance Rate Map.
Cold/Wind Chill, Extreme Cold/Wind Chill	wind chill	14, 1996 to 2026 (14 zone-level)	1 day to 4 days (median 2 days); 13 with a recorded value	4 consecutive days, 2026-01-24 to 2026-01-27, zone-level	Extreme Cold/Wind Chill, 2021-02-14, \$6,300,000 property; crops not reported, reported for the zone (2021 dollars)	Zone-level records: applies countywide; national data do not locate these events within the county.	Wind chill: in event narratives only; local data required.
Frost/Freeze (outside NRI Cold Wave definition)	crop damage	1, 2010 to 2010 (1 zone-level)		No crop damage reported in 1 records.	Frost/Freeze, 2010-01-04, \$40,000 property; \$0 crops, reported for the zone (2010 dollars)	Zone-level records: applies countywide; national data do not locate these events within the county.	Temperature: in event narratives only; local data required.
Drought	US Drought Monitor D-scale	73, 1996 to 2024 (73 zone-level)	8 days to 342 days (median 41 days); 24 with a recorded value	342 days (about 11.2 months), 2005-06-01 to 2006-05-08, a run of 12 consecutive Storm Events drought records, zone-level	Drought, 2006-10-01, \$500,000 property; \$500,000 crops, reported for the zone (2006 dollars)	Zone-level records: applies countywide; national data do not locate these events within the county.	Storm Events enters a drought at D2 or worse east of the Rockies and D3 or worse from the Rockies west (NWS Instruction 10-1605); NRI drought counts D3 and D4 only.
Earthquake	Modified Mercalli (local data)	0					No Storm Events record; local data required (e.g., USGS).

Hazard	Scale	Records <i>count, years</i>	Observed range	Worst recorded event	Most damaging (when different)	How it applies to members	Note
Hail	hail size (inches)	841, 1955 to 2026	0.53 in to 4.5 in (median 1 in); 841 with a recorded value	4.5 in hail, 1986-04-12	Hail, 2012-06-13, \$900,000,000 property; \$0 crops (2012 dollars)	Event records naming member places: Dallas city (63 records), Richardson city (42 records), Cedar Hill city (31 records), Coppell city (29 records), Duncanville city (25 records), Mesquite city (24 records), Irving city (22 records), Rowlett city (20 records), Grand Prairie city (19 records), Addison town (14 records); and 15 more member places (see the XLSX file).	
Excessive Heat, Heat	heat index (narratives)	81, 1996 to 2026 (81 zone- level)	1 day to 85 days (median 3 days); 56 with a recorded value	85 days, 2000-07-01 to 2000-09-23, from 3 monthly summary records (a monthly summary record covers most or all of a month; it does not count days at wave conditions), 15 direct deaths, zone-level		Zone-level records: applies countywide; national data do not locate these events within the county.	Heat index: in event narratives only; local data required.
Hurricane, Tropical Storm, Tropical Depression	Saffir-Simpson	0					Storm Events files every zone of a storm's episode under the storm's event type and category, so a Hurricane (Typhoon) record, especially an inland or remnant one, does not by itself mean hurricane-force winds here; read the damage and wind columns.
Ice Storm	Sperry-Piltz (local data)	6, 1998 to 2023 (6 zone- level)		Ice Storm, 2011-02-01, \$500,000 property; \$0 crops, reported for the zone (2011 dollars); NWS zone TXZ119 (DALLAS), zone-level: may include parts of neighboring counties		Zone-level records: applies countywide; national data do not locate these events within the county.	Ice thickness: in event narratives only; local data required.
Flash Flood, Flood, Lakeshore Flood	damage and flood days (FIRM for depth)	327, 1996 to 2026 (2 zone- level)		Flash Flood, 2022-08-22, \$500,000,000 property; \$0 crops (2022 dollars)		Event records naming member places: Dallas city (63 records), Highland Park town (16 records), Mesquite city (16 records), Sachse city (13 records), Irving city (12 records), Cedar Hill city (11 records), Richardson city (10 records), Rowlett city (10 records), Coppell city (9 records), Farmers Branch city (9 records); and 13 more member places (see the XLSX file). Zone-level records (2) apply countywide.	Flood depth: see the FEMA Flood Insurance Rate Map. Storm Events damage can be \$0 or blank even for a major flood, so the worst record here may not be the worst flood; compare FEMA Public Assistance by declaration in B1-d.
Debris Flow	none (count and damage)	0					Physical measure: in event narratives only; local data required.

Hazard	Scale	Records <i>count, years</i>	Observed range	Worst recorded event	Most damaging (when different)	How it applies to members	Note
Lightning	annualized frequency (the measure FEMA's Local Mitigation Planning Handbook names)	42, 1996 to 2025		Lightning, 2020-07-02, \$0 property; \$0 crops (2020 dollars), 1 direct death	Lightning, 1999-05-02, \$1,200,000 property; crops not reported (1999 dollars)	Event records naming member places: Dallas city (4 records), Grand Prairie city (4 records), Coppell city (3 records), Carrollton city (2 records), Farmers Branch city (2 records), Highland Park town (2 records), Hutchins city (2 records), Irving city (2 records), University Park city (2 records), Duncanville city (1 record); and 4 more member places (see the XLSX file).	Storm Events lists lightning with damage or casualties; physical measure in event narratives only; local data required.
High Wind and Strong Wind (outside NRI Strong Wind definition)	wind speed (kt and mph)	14, 1996 to 2026 (14 zone-level)	35 kt (40 mph) to 52 kt (60 mph) (median 45 kt (52 mph)); 13 with a recorded value	52 kt (60 mph) measured gust, High Wind, 2025-03-04; NWS zone TXZ119 (DALLAS), zone-level: may include parts of neighboring counties	High Wind, 2007-02-24, \$225,000 property; \$0 crops, reported for the zone (2007 dollars)	Zone-level records: applies countywide; national data do not locate these events within the county.	
Thunderstorm Wind	wind speed (kt and mph)	708, 1955 to 2026	39 kt (45 mph) to 100 kt (115 mph) (median 55 kt (63 mph)); 501 with a recorded value	100 kt (115 mph), measurement type not recorded, Thunderstorm Wind, 1996-06-14	Thunderstorm Wind, 2019-06-09, \$10,000,000 property; \$0 crops (2019 dollars)	Event records naming member places: Dallas city (56 records), Richardson city (25 records), Mesquite city (20 records), Grand Prairie city (15 records), Highland Park town (15 records), Irving city (15 records), Coppell city (14 records), Addison town (13 records), Carrollton city (13 records), Rowlett city (13 records); and 14 more member places (see the XLSX file).	
Tornado	Enhanced Fujita (F before Feb 2007)	109, 1952 to 2025	F/EF0 to F/EF4 (median F/EF1); 105 with a recorded value	EF4 tornado, 2015-12-26, 9.21 mi within this county, 550 yd wide, \$26,000,000 property; \$0 crops (2015 dollars), 10 direct deaths, 468 direct injuries	Tornado, 2019-10-20, \$1,550,000,000 property; \$0 crops (2019 dollars)	Event records naming member places: Lancaster city (7 records), Dallas city (5 records), Cedar Hill city (3 records), Mesquite city (3 records), Carrollton city (2 records), DeSoto city (2 records), Farmers Branch city (2 records), Irving city (2 records), Rowlett city (2 records), Sachse city (2 records); and 10 more member places (see the XLSX file).	From 1996 on, tornado records are per-county segments and length is the path length within this county (NWS Instruction 10-1605); records before 1996 may give the whole path length, including the path outside this county, and before 1996 a tornado is listed once, under the county where it began, with the whole path's rating; counties farther along the path may not list it. Length is not used to rank tornadoes.
Tsunami	none (count and damage)	0					Physical measure: in event narratives only; local data required.
Volcanic Ash, Volcanic Ashfall	Volcanic Explosivity Index (local data)	0					Physical measure: in event narratives only; local data required.

Hazard	Scale	Records <i>count, years</i>	Observed range	Worst recorded event	Most damaging (when different)	How it applies to members	Note
Wildfire	acres burned (local data)	3, 2011 to 2016 (3 zone- level)		Wildfire, 2011-08-16, \$300,000 property; \$0 crops, reported for the zone (2011 dollars); NWS zone TXZ119 (DALLAS), zone-level: may include parts of neighboring counties		Zone-level records: applies countywide; national data do not locate these events within the county.	Acres burned: in event narratives only; local data required.
Winter Storm, Heavy Snow, Blizzard, Lake- Effect Snow, Winter Weather, Sleet	none in data (snowfall local)	50, 1996 to 2026 (50 zone- level)		Heavy Snow, 2010-02-11, \$16,000,000 property; \$0 crops, reported for the zone (2010 dollars); NWS zone TXZ119 (DALLAS), zone-level: may include parts of neighboring counties		Zone-level records: applies countywide; national data do not locate these events within the county.	Snow depth: in event narratives only; local data required.

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

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

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

SOURCES

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

Supports B1-d: previous occurrences

Declaration rows28Counted incidents20

Federal disaster declarations for this county

Declared	Incident began	FEMA number	Type	Title	Mapped hazard	County Public Assistance <i>federal share obligated, nominal dollars</i>	Flags	Notes
2024-05-17	2024-04-26	DR-4781-TX	Major disaster	SEVERE STORMS, STRAIGHT-LINE WINDS, TORNADOES, AND FLOODING	Inland Flooding (primary); also designated: Strong Wind, Tornado	\$20,395,627.17	within last 5 years	
2021-02-19	2021-02-11	DR-4586-TX	Major disaster	SEVERE WINTER STORMS	Ice Storm	\$2,720,604.82		
2021-02-14	2021-02-11	EM-3554-TX	Emergency	SEVERE WINTER STORM	Ice Storm	none found		same incident as DR-4586
2020-08-24	2020-08-23	EM-3540-TX	Emergency	TROPICAL STORMS MARCO AND LAURA	Hurricane	\$5,388.45		
2020-03-25	2020-01-20	DR-4485-TX	Major disaster	COVID-19 PANDEMIC	Non-natural, not counted	\$161,542,613.34		

Declared	Incident began	FEMA number	Type	Title	Mapped hazard	County Public Assistance		Flags	Notes
						federal share obligated, nominal dollars			
2020-03-13	2020-01-20	EM-3458-TX	Emergency	COVID-19	Non-natural, not counted		none found		same incident as DR-4485
2017-08-25	2017-08-23	DR-4332-TX	Major disaster	HURRICANE HARVEY	Hurricane		\$2,779,628.93		
2016-02-09	2015-12-26	DR-4255-TX	Major disaster	SEVERE WINTER STORMS, TORNADOES, STRAIGHT-LINE WINDS, AND FLOODING	Inland Flooding; Strong Wind; Tornado; Winter Weather		\$5,543,309.15		
2015-05-29	2015-05-04	DR-4223-TX	Major disaster	SEVERE STORMS, TORNADOES, STRAIGHT-LINE WINDS AND FLOODING	Inland Flooding; Strong Wind; Tornado		\$6,632,148.38		
2008-09-10	2008-09-07	EM-3294-TX	Emergency	HURRICANE IKE	Hurricane		\$40,271.27		
2008-08-29	2008-08-27	EM-3290-TX	Emergency	HURRICANE GUSTAV	Hurricane		\$104,899.64		
2008-03-14	2008-03-14	EM-3284-TX	Emergency	WILDFIRES	Wildfire		none found		
2007-08-18	2007-08-17	EM-3277-TX	Emergency	HURRICANE DEAN	Hurricane		none found		
2006-01-11	2005-11-27	DR-1624-TX	Major disaster	EXTREME WILDFIRE THREAT	Wildfire		\$1,268.07		
2005-09-24	2005-09-23	DR-1606-TX	Major disaster	HURRICANE RITA	Hurricane: evacuation support (county designated for sheltering evacuees, no Individual Assistance), not a local hazard event; not counted		\$33,828.13		
2005-09-21	2005-09-20	EM-3261-TX	Emergency	HURRICANE RITA	Hurricane: evacuation support (county designated for sheltering evacuees, no Individual Assistance), not a local hazard event; not counted		\$56,607.63		same incident as DR-1606
2005-09-02	2005-08-29	EM-3216-TX	Emergency	HURRICANE KATRINA EVACUATION	Hurricane: evacuation support, not a local hazard event; not counted		\$49,419,933.96		
2003-02-01	2003-02-01	EM-3171-TX	Emergency	LOSS OF THE SPACE SHUTTLE COLUMBIA	Non-natural, not counted		\$8,679.40		
1999-09-01	1999-08-01	EM-3142-TX	Emergency	EXTREME FIRE HAZARDS	Wildfire		none found		
1998-08-26	1998-08-22	DR-1239-TX	Major disaster	TROPICAL STORM CHARLEY	Hurricane; Inland Flooding: designated for Hazard Mitigation only (no Public or Individual Assistance for this county); not counted	PA not declared for this county			
1996-02-23	1996-02-23	EM-3117-TX	Emergency	EXTREME FIRE HAZARD	Wildfire		none found		
1994-04-29	1994-04-25	DR-1026-TX	Major disaster	SEVERE STORMS AND TORNADOES	Tornado	PA not declared for this county			
1993-09-10	1993-08-30	EM-3113-TX	Emergency	EXTREME FIRE HAZARD	Drought (primary); also designated: Wildfire		none found		
1991-12-26	1991-12-20	DR-930-TX	Major disaster	SEVERE THUNDERSTORMS	Inland Flooding	PA not declared for this county			
1990-05-02	1990-04-15	DR-863-TX	Major disaster	SEVERE STORMS, TORNADOES & FLOODING	Inland Flooding; Tornado		none found		
1989-05-19	1989-05-04	DR-828-TX	Major disaster	SEVERE STORMS, TORNADOES & FLOODING	Inland Flooding; Tornado		none found		
1979-07-28	1979-07-28	DR-595-TX	Major disaster	STORMS & FLASH FLOODS	Inland Flooding		none found		

Declared	Incident began	FEMA number	Type	Title	Mapped hazard	County Public Assistance	Flags	Notes
						<i>federal share obligated, nominal dollars</i>		
1966-05-12	1966-05-12	DR-218-TX	Major disaster	SEVERE STORMS & FLOODING	Inland Flooding	none found		

School districts and special districts in this county: \$405,918.61 (included in the county total above). Public Assistance matched by applicant name to the school districts and special districts FEMA lists as plan members in this county. They are not shown as member blocks, 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); do not add this line to the county total.

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

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

SOURCES

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

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

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

Statewide declarations

Declared	Incident began	FEMA number	Type	Title	Mapped hazard	Flags	Notes
1998-06-23	1998-06-04	EM-3127-TX	Emergency	FIRE	Wildfire		
1963-09-24	1963-09-24	DR-159-TX	Major disaster	HURRICANE CINDY	Hurricane (primary); also designated: Inland Flooding		
1961-09-16	1961-09-16	DR-118-TX	Major disaster	HURRICANE CARLA	Hurricane (primary); also designated: Inland Flooding		
1960-07-15	1960-07-15	DR-103-TX	Major disaster	HEAVY RAINS, HAIL, FLOODS & TORNADOES	Hail; Inland Flooding; Tornado		
1959-07-08	1959-07-08	DR-93-TX	Major disaster	FLOODS	Inland Flooding		
1958-06-06	1958-06-06	DR-85-TX	Major disaster	TORNADOES, RAIN, HAIL & FLOODS	Tornado (primary); also designated: Hail, Inland Flooding		
1957-04-29	1957-04-29	DR-72-TX	Major disaster	HURRICANE, RAIN, WIND, HAIL & FLOODS	Hurricane (primary); also designated: Hail, Inland Flooding		
1954-07-01	1954-07-01	DR-18-TX	Major disaster	FLOOD	Inland Flooding		
1953-06-19	1953-06-19	DR-9-TX	Major disaster	FLOOD	Inland Flooding		
1953-05-15	1953-05-15	DR-2-TX	Major disaster	TORNADO & HEAVY RAINFALL	Tornado		

FEMA recorded these with designated area Statewide and no county. Listed on every county page in the state; not counted with county rows.

91 Fire Management declarations (1988-03-12 to 2009-04-10) FEMA filed as Statewide with no county; each names one local fire. Listed on the state page.

SOURCE

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

Public Assistance filed under this county for declarations that do not list it: 3 rows, \$979,161.38

FEMA number	Declared	Title	Applicant	PA obligated
				<i>federal share obligated, nominal dollars</i>
DR-1791-TX	2008-09-13	HURRICANE IKE	CHRISTUS Health - Corporate Headquarters	\$943,340.69
DR-1791-TX	2008-09-13	HURRICANE IKE	Buckner Children and Family Services Inc.	\$22,088.19
DR-1323-TX	2000-04-07	SEVERE STORMS, TORNADOES AND FLOODING	Grand Prairie, City of	\$13,732.50

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

SOURCES

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

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

Public Assistance not placed in a county in this state: 1 row, \$902,084.65

Disaster number	Declared	Applicant	County field in FEMA data	PA obligated <i>federal share obligated, nominal dollars</i>	Why not placed
1791	2008-09-13	AOF/Houston Affordable Housing Corporation	Fulton County	\$902,084.65	county field is a county of another state and the applicant name does not identify a place in the declaring state

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

SOURCE

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

Previous occurrences by hazard, with explicit no-event rows

Hazard	Storm Events records <i>full period</i>	Since plan approval records	During plan review records	Last 5 years records	Declared incidents <i>distinct incidents</i>	Declared since approval <i>distinct incidents</i>	Period	Statement
Avalanche	0	0	0	0	0	0	1996 to 2026-06-30	No recorded events, 1996 to 2026-06-30, NOAA NCEI Storm Events
Coastal Flooding	0	0	0	0	0	0	1996 to 2026-06-30	No recorded events, 1996 to 2026-06-30, NOAA NCEI Storm Events
Cold Wave	15	1	3	5	0	0	1996 to 2026-06-30	Includes 1 Frost/Freeze record, event types the NRI definition of this hazard leaves out.
Drought	73	0	2	13	1	0	1996 to 2026-06-30	
Earthquake	0	0	0	0	0	0		No Storm Events record; local data required (e.g., USGS).
Hail	841	28	16	137	0	0	1955 to 2026-06-30	
Heat Wave	81	5	8	34	0	0	1996 to 2026-06-30	
Hurricane	0	0	0	0	5	0	1996 to 2026-06-30	No Storm Events records of this type; 5 federal declared incidents (see declarations table)
Ice Storm	6	0	0	1	1	0	1996 to 2026-06-30	
Inland Flooding	327	39	34	103	8	0	1996 to 2026-06-30	
Landslide	0	0	0	0	0	0	1996 to 2026-06-30	No recorded events, 1996 to 2026-06-30, NOAA NCEI Storm Events
Lightning	42	5	2	7	0	0	1996 to 2026-06-30	
Strong Wind	722	11	16	72	3	0	1955 to 2026-06-30	Includes 8 High Wind records and 6 Strong Wind records, event types the NRI definition of this hazard leaves out.
Tornado	109	0	1	3	6	0	1950 to 2026-06-30	

Hazard	Storm Events records <i>full period</i>	Since plan approval <i>records</i>	During plan review <i>records</i>	Last 5 years <i>records</i>	Declared incidents <i>distinct incidents</i>	Declared since approval <i>distinct incidents</i>	Period	Statement
Tsunami	0	0	0	0	0	0	1996 to 2026-06-30	No recorded events, 1996 to 2026-06-30, NOAA NCEI Storm Events
Volcanic Activity	0	0	0	0	0	0	1996 to 2026-06-30	No recorded events, 1996 to 2026-06-30, NOAA NCEI Storm Events
Wildfire	3	0	0	0	5	0	1996 to 2026-06-30	
Winter Weather	50	1	1	5	1	0	1996 to 2026-06-30	Includes 2 Sleet records, event types the NRI definition of this hazard leaves out.

SOURCES

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

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

NOAA National Weather Service, NWS county-public forecast zones correlation file, version bp03mr20 to bp16ap26 (11 files; newest bp16ap26), pulled 2026-09-28, <https://www.weather.gov/gis/ZoneCounty>

Notable Storm Events records

Date	Event type	Magnitude or extent	Damage <i>nominal dollars</i>	Direct deaths, injuries <i>indirect not counted</i>	Location	Flags	Why listed
2026-01-24	Extreme Cold/ Wind Chill		\$0 property; \$0 crops, reported for the zone (2026 dollars)	0, 0	NWS zone TXZ119 (DALLAS), zone-level: may include parts of neighboring counties	new since last plan; within last 5 years	B1-c worst recorded: Cold/Wind Chill, Extreme Cold/Wind Chill
2025-03-04	High Wind	52 kt (60 mph) measured gust	\$0 property; \$0 crops, reported for the zone (2025 dollars)	0, 0	NWS zone TXZ119 (DALLAS), zone-level: may include parts of neighboring counties	during plan review, check whether your last plan included it; within last 5 years	B1-c worst recorded: High Wind and Strong Wind (outside NRI Strong Wind definition)
2022-08-22	Flash Flood		\$500,000,000 property; \$0 crops (2022 dollars)	0, 0	BALCH SPGS	within last 5 years	B1-c worst recorded: Flash Flood, Flood, Lakeshore Flood
2020-07-02	Lightning		\$0 property; \$0 crops (2020 dollars)	1, 0	EAGLE FORD		B1-c worst recorded: Lightning
2015-12-26	Tornado	EF4, 9.21 mi within this county, 550 yd wide	\$26,000,000 property; \$0 crops (2015 dollars)	10, 468	NEW HOPE to ROWLETT		deaths or injuries recorded
2011-02-01	Ice Storm		\$500,000 property; \$0 crops, reported for the zone (2011 dollars)	0, 0	NWS zone TXZ119 (DALLAS), zone-level: may include parts of neighboring counties		B1-c worst recorded: Ice Storm
2010-02-11	Heavy Snow		\$16,000,000 property; \$0 crops, reported for the zone (2010 dollars)	0, 0	NWS zone TXZ119 (DALLAS), zone-level: may include parts of neighboring counties		B1-c worst recorded: Winter Storm, Heavy Snow, Blizzard, Lake-Effect Snow, Winter Weather, Sleet
2000-07-01	Heat		damage not reported	8, 0	NWS zone TXZ119 (DALLAS), zone-level: may include parts of neighboring counties		B1-c worst recorded: Excessive Heat, Heat

Date	Event type	Magnitude or extent	Damage <i>nominal dollars</i>	Direct deaths, injuries <i>indirect not counted</i>	Location	Flags	Why listed
1998-07-01	Heat		damage not reported	23, 0	NWS zone TXZ119 (DALLAS), zone-level: may include parts of neighboring counties		deaths or injuries recorded
1996-06-14	Thunderstorm Wind	100 kt (115 mph), measurement type not recorded	damage not reported	0, 0	(ADS)ADDISON ARPT DA		B1-c worst recorded: Thunderstorm Wind
1986-04-12	Hail	4.5 in	damage not recorded (pre-1996 record)	0, 0	location not recorded		B1-c worst recorded: Hail
1957-04-02	Tornado	F3, 17.2 mi path length (records before 1996 may include the whole path; rating and listing come from the county where the tornado began), 100 yd wide	\$2,500,000 property; crops not recorded (1957 dollars)	10, 200	location not recorded		deaths or injuries recorded

The full list is in the XLSX file, sheet "B1-d Storm Events history" (2,269 rows).

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

SOURCES

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

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

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

Supports B1-e: probability

Probability: FEMA annualized frequency and descriptor per hazard

Hazard	FEMA annualized frequency (modeled) <i>unit per row</i>	Unit	In plain terms	Descriptor	Descriptor basis	NRI events or days in its record period (hail, wind and tornado are area-weighted, so can be fractional)	NRI period	Location	Note
Avalanche		events per year					1994 to 2023 (30 years)	see B1-f	Not Applicable in NRI for this county; no descriptor.
Coastal Flooding		events per year at a location (modeled)				not shown	modeled	see B1-f	Not Applicable in NRI for this county; no descriptor.
Cold Wave	0.947	event-days per year	about 0.947 days per year	Likely	event-days in 10 of 30 years, 1996 to 2025 (33.3%)	18	2005-11-12 to 2024-11-12 (19 years)	countywide	Frost/Freeze records are not counted in this descriptor: they record crop freezes, not cold waves.

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
Drought	30.1	event-days per year	about 30.1 days per year	Likely	event-days in 17 of 30 years, 1996 to 2025 (56.7%)	1,449	2000 to 2025 (25.25 years; D3 and D4 only)	countywide	
Earthquake	0.000925	annual probability at a location	chance a given location in the county has at least minor-damage shaking in a year: 0.0925%			not shown	modeled	see B1-f	Descriptor not assigned: the NRI value is the chance at a location in the county, not how often the hazard affects the county, and Storm Events does not record earthquakes.
Hail	8.92	events per year	about 8.92 per year	Highly likely	FEMA annualized frequency (modeled)	338.9 (modeled)	1986 to 2023 (38 years)	countywide	
Heat Wave	19.1	event-days per year	about 19.1 days per year	Likely	event-days in 22 of 30 years, 1996 to 2025 (73.3%)	314	2005-11-12 to 2024-11-12 (19 years)	countywide	
Hurricane	0.0115	events per year	about 1 in 87 years	Possible	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 counted separately in B1-d and need not match.
Ice Storm	1.23	event-days per year	about 1.23 days per year	Likely	event-days in 6 of 30 years, 1996 to 2025 (20%)	83	1946-12-31 to 2014-02-12 (67 years)	countywide	NRI gives about 1.23 ice storm event-days a year here (its annualized frequency over 67 years; not its event count divided by the years), but Storm Events has a record in only 6 of 30 years. NRI counts from a different source that records far more events than Storm Events, so this descriptor reads much lower than NRI's frequency; read the two together.
Inland Flooding	4.61	event-days per year	about 4.61 days per year	Highly likely	event-days in 28 of 30 years, 1996 to 2025 (93.3%)	129	1996 to 2023 (28 years)	see B1-f	
Landslide	0.17	events per year (modeled)	about 1 in 6 years	Likely	FEMA annualized frequency (modeled)	not shown	modeled	see B1-f	
Lightning	56.2	days per year with a strike	about 56.2 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	4.36	events per year	about 4.36 per year	Highly likely	FEMA annualized frequency (modeled)	166	1986 to 2023 (38 years)	countywide	
Tornado	0.928	events per year	about 0.93 per year	Likely	FEMA annualized frequency (modeled)	not shown	1950 to 2023 (EF2+); 1986 to 2023 (EF0-1)	see B1-f	
Tsunami		annual probability at the most exposed location (used in place of a county value)				not shown	modeled	see B1-f	Not Applicable in NRI for this county; no descriptor.
Volcanic Activity		annual probability				not shown	modeled	see B1-f	Not Applicable in NRI for this county; no descriptor.
Wildfire	0.000489	annual probability at a location	chance a given location in the county burns in a year: 0.0489%	Possible	Storm Events records in 2 of 30 years, 1996 to 2025 (6.67%)	not shown	modeled	see B1-f	Descriptor from Storm Events, not NRI: the NRI value is the chance at a location in the county, not how often the hazard affects the county.
Winter Weather	4.05	event-days per year	about 4.05 days per year	Likely	event-days in 24 of 30 years, 1996 to 2025 (80%)	77	2005-11-12 to 2024-11-12 (19 years)	countywide	

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

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

Descriptor scale used in this packet (defined per unit)

Unit	Descriptor	Definition
events per year	Highly likely	1 or more per year
events per year	Likely	about once in 1 to 10 years

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

SOURCES

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

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

Intensity bands: historical frequency (Storm Events)

Hazard	Band	Years	Events <i>county-coded records</i>	Years in period	Events per year <i>events / years</i>
Hail	1.00-1.99 in	1996 to 2025	304	30	10.1
Hail	2.00 in+	1996 to 2025	64	30	2.13
Strong Wind (Thunderstorm Wind records)	50-64 kt	1996 to 2025	317	30	10.6
Strong Wind (Thunderstorm Wind records)	65 kt+	1996 to 2025	42	30	1.4
Strong Wind (Thunderstorm Wind records)	unmeasured or below 50 kt	1996 to 2025	67	30	2.23
Tornado	EF0-1	1996 to 2025	35	30	1.17
Tornado	EF2-3	1996 to 2025	7	30	0.233
Tornado	EF4-5	1996 to 2025	1	30	0.0333
Tornado	unrated (EFU)	1996 to 2025	0	30	0

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

SOURCE

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

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

Supports B1-f: variation across the planning area

Range of census tract risk within the county

Hazard	Tracts rated of all	Risk score min NRI score, 0 to 100	Median	Max	Tracts by rating	Note
Avalanche	0 of 645				Not Applicable 645	
Coastal Flooding	0 of 645				Not Applicable 645	
Cold Wave	645 of 645	16.2	77.4	96.3	Very High 1, Relatively High 319, Relatively Moderate 320, Relatively Low 3, Very Low 2	National data give a county-wide or coarse (49 km grid or NWS zone) frequency for this hazard, so they cannot show members' hazard differing. The tract range above mostly reflects where buildings and people are. Confirm locally.
Drought	45 of 645	67.0	73.2	91.0	Relatively Low 5, Very Low 40, No Rating 600	National data give a county-wide or coarse (49 km grid or NWS zone) frequency for this hazard, so they cannot show members' hazard differing. Agriculture is all of NRI's expected annual loss for this hazard in the county, so the tract range above mostly reflects where crop and livestock value is, not where buildings and people are. Confirm locally.
Earthquake	645 of 645	4.4	19.6	80.2	Relatively Moderate 1, Relatively Low 48, Very Low 596	
Hail	645 of 645	76.5	95.2	99.9	Very High 84, Relatively High 501, Relatively Moderate 60	National data give a county-wide or coarse (49 km grid or NWS zone) frequency for this hazard, so they cannot show members' hazard differing. The tract range above mostly reflects where buildings and people are. Confirm locally.
Heat Wave	645 of 645	2.0	96.5	99.8	Very High 321, Relatively High 319, Relatively Moderate 3, Very Low 2	National data give a county-wide or coarse (49 km grid or NWS zone) frequency for this hazard, so they cannot show members' hazard differing. The tract range above mostly reflects where buildings and people are. Confirm locally.
Hurricane	645 of 645	22.4	33.6	53.4	Relatively Low 2, Very Low 643	
Ice Storm	645 of 645	20.7	60.2	94.5	Relatively High 3, Relatively Moderate 146, Relatively Low 485, Very Low 11	National data give a county-wide or coarse (49 km grid or NWS zone) frequency for this hazard, so they cannot show members' hazard differing. The tract range above mostly reflects where buildings and people are. Confirm locally.
Inland Flooding	645 of 645	0.8	33.6	99.7	Very High 7, Relatively High 50, Relatively Moderate 154, Relatively Low 283, Very Low 151	
Landslide	613 of 645	8.6	23.9	86.0	Relatively Low 2, Very Low 611, No Rating 32	
Lightning	645 of 645	1.8	23.4	63.4	Relatively Moderate 4, Relatively Low 408, Very Low 233	National data give a county-wide or coarse (49 km grid or NWS zone) frequency for this hazard, so they cannot show members' hazard differing. The tract range above mostly reflects where buildings and people are. Confirm locally.
Strong Wind	645 of 645	11.9	31.9	76.8	Relatively Moderate 22, Relatively Low 587, Very Low 36	National data give a county-wide or coarse (49 km grid or NWS zone) frequency for this hazard, so they cannot show members' hazard differing. The tract range above mostly reflects where buildings and people are. Confirm locally.
Tornado	645 of 645	38.1	69.0	99.9	Very High 27, Relatively High 195, Relatively Moderate 377, Relatively Low 46	
Tsunami	0 of 645				Not Applicable 645	
Volcanic Activity	0 of 645				Not Applicable 645	

Hazard	Tracts <i>rated of all</i>	Risk score min <i>NRI score, 0 to 100</i>	Median	Max	Tracts by rating	Note
Wildfire	497 of 645	18.4	33.8	90.8	Relatively Moderate 4, Relatively Low 53, Very Low 440, No Rating 148	
Winter Weather	645 of 645	19.3	45.1	80.1	Relatively High 1, Relatively Moderate 255, Relatively Low 389	National data give a county-wide or coarse (49 km grid or NWS zone) frequency for this hazard, so they cannot show members' hazard differing. The tract range above mostly reflects where buildings and people are. Confirm locally.

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

SOURCE

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

Per-member block (Starter, confirm locally)

Member	Type	Plan status	Repetitive loss <i>FMA RL and SRL (44 CFR 77.2); repeat- flood, any definition</i>	Public Assistance matched <i>federal share obligated, nominal dollars</i>	Event records naming this place <i>all years; since the member's plan</i>	Notes
Dallas County	County	Approved, expires 2030-06-29	FMA RL 0, SRL 1; any 3	\$36,416,657.87	0; 0	Includes \$36,226,368.88 for declarations not counted as hazard incidents (DR-4485-TX, EM-3216-TX).
Addison town	Town	Approved, expires 2030-06-29	FMA RL 0, SRL 0; any 0	\$229,113.53	28; 1	Includes \$51,321.29 for declarations not counted as hazard incidents (EM-3216-TX).
Balch Springs city	City	Approved, expires 2030-06-29	FMA RL 11, SRL 6; any 22	\$36,118.27	19; 3	
Carrollton city	City	Approved, expires 2030-06-29	FMA RL 0, SRL 0; any 2	\$1,212,696.42	28; 4	Includes \$40,534.89 for declarations not counted as hazard incidents (EM-3216-TX).
Cedar Hill city	City	Approved, expires 2030-06-29	FMA RL 1, SRL 0; any 4	\$959,837.85	51; 2	Includes \$754,261.05 for declarations not counted as hazard incidents (EM-3216-TX).
Cockrell Hill city	City	Approved, expires 2030-06-29	FMA RL 0, SRL 0; any 0	none found	12; 1	
Combine city	City	Approved, expires 2027-03-10	FMA RL 0, SRL 0; any 0	none found	1; 0	
Coppell city	City	Approved, expires 2030-06-29	FMA RL 0, SRL 0; any 1	\$244,749.41	56; 0	Includes \$152,238.91 for declarations not counted as hazard incidents (EM-3216-TX).
Dallas city	City	Approved, expires 2029-09-04	FMA RL 9, SRL 20; any 97	\$18,684,089.81	191; 4	Whole community, including the part in Collin County; in-county portion (county table): FMA RL 9, FMA SRL 19, NFIP RL 88, NFIP SRL 17, any category 91. Includes \$10,109,764.12 for declarations not counted as hazard incidents (DR-4485-TX, EM-3216-TX).
DeSoto city	City	Approved, expires 2030-06-29	FMA RL 0, SRL 2; any 12	\$1,714,193.30	23; 2	Includes \$728,870.32 for declarations not counted as hazard incidents (EM-3216-TX).
Duncanville city	City	Approved, expires 2030-06-29	FMA RL 0, SRL 0; any 6	\$787,793.06	44; 4	Includes \$742,996.12 for declarations not counted as hazard incidents (EM-3216-TX).

Member	Type	Plan status	Repetitive loss <i>FMA RL and SRL (44 CFR 77.2); repeat-flood, any definition</i>	Public Assistance matched <i>federal share obligated, nominal dollars</i>	Event records naming this place <i>all years; since the member's plan</i>	Notes
Farmers Branch city	City	Approved, expires 2030-06-29	FMA RL 0, SRL 4; any 9	\$77,984.29	36; 4	
Ferris city	City	Approved, expires 2028-04-02	FMA RL 0, SRL 0; any 0	none found	1; 0	
Glenn Heights city	City	Approved, expires 2030-06-29	FMA RL 1, SRL 0; any 1	\$330,908.29	0; 0	Whole community, including the part in Ellis County; none of its repeat-flood properties are in this county. Includes \$185,565.67 for declarations not counted as hazard incidents (DR-4485-TX, EM-3216-TX).
Grand Prairie city	City	Approved, expires 2029-12-01	FMA RL 1, SRL 8; any 12	\$8,125,578.11	48; 0	Whole community, including the part in Tarrant County; in-county portion (county table): FMA RL 1, FMA SRL 5, NFIP RL 3, NFIP SRL 0, any category 9. Includes \$6,913,748.53 for declarations not counted as hazard incidents (DR-4485-TX, EM-3216-TX).
Grapevine city	City	Approved, expires 2030-12-22	FMA RL 0, SRL 0; any 10	none found	2; 0	Whole community, including the part in Tarrant County; none of its repeat-flood properties are in this county.
Highland Park town	Town	Approved, expires 2030-06-29	FMA RL 0, SRL 1; any 2	\$93,958.11	48; 0	
Hutchins city	City	Approved, expires 2030-06-29	FMA RL 0, SRL 0; any 0	none found	13; 0	
Irving city	City	Approved, expires 2030-12-18	FMA RL 0, SRL 0; any 12	\$3,974,568.88	53; 2	Includes \$378,176.07 for declarations not counted as hazard incidents (EM-3216-TX).
Lancaster city	City	Approved, expires 2030-06-29	FMA RL 0, SRL 8; any 15	\$78,370.45	30; 0	Includes \$56,597.99 for declarations not counted as hazard incidents (DR-4485-TX).
Lewisville city	City	Approved, expires 2028-04-10	FMA RL 0, SRL 2; any 7	none found	0; 0	Whole community, including the part in Denton County; none of its repeat-flood properties are in this county.
Mesquite city	City	No approved plan on record	FMA RL 0, SRL 6; any 13	\$1,231,582.38	64; no approved plan	Includes \$265,834.55 for declarations not counted as hazard incidents (EM-3171-TX, EM-3216-TX).
Ovilla city	City	Approved, expires 2028-04-02	FMA RL 0, SRL 0; any 0	none found	1; 0	
Richardson city	City	Approved, expires 2030-06-29	FMA RL 0, SRL 0; any 0	\$3,121,674.22	79; 7	Includes \$254,376.85 for declarations not counted as hazard incidents (EM-3216-TX).
Rowlett city	City	Approved, expires 2030-06-29	FMA RL 1, SRL 0; any 2	\$2,384,903.03	45; 6	Includes \$30,487.84 for declarations not counted as hazard incidents (EM-3216-TX).
Sachse city	City	Approved, expires 2030-06-29	FMA RL 0, SRL 0; any 1	\$343,080.40	37; 1	Includes \$20,534.50 for declarations not counted as hazard incidents (DR-4485-TX).
Seagoville city	City	Approved, expires 2030-06-29	FMA RL 0, SRL 0; any 0	\$73,404.77	24; 0	
Sunnyvale town	Town	Approved, expires 2030-06-29	FMA RL 0, SRL 0; any 0	\$268,775	5; 1	
University Park city	City	Approved, expires 2030-06-29	FMA RL 0, SRL 0; any 0	\$266,885	22; 1	

Member	Type	Plan status	Repetitive loss	Public Assistance matched	Event records naming this place	Notes
			<i>FMA RL and SRL (44 CFR 77.2); repeat-flood, any definition</i>	<i>federal share obligated, nominal dollars</i>	<i>all years; since the member's plan</i>	
Wilmer city	City	Approved, expires 2030-06-29	FMA RL 0, SRL 0; any 0	none found	8; 0	
Wylie city	City	Approved, expires 2027-06-14	FMA RL 0, SRL 0; any 0	none found	0; 0	

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

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

SOURCES

FEMA, OpenFEMA HazardMitigationPlanStatuses v1, version 2026-09-26T121003Z, pulled 2026-09-28, <https://www.fema.gov/api/open/v1/HazardMitigationPlanStatuses> (API)
FEMA, OpenFEMA NfipMultipleLossProperties v1, version 2026-08-04T164045Z, pulled 2026-09-28, <https://www.fema.gov/api/open/v1/NfipMultipleLossProperties> (API)
FEMA, OpenFEMA PublicAssistanceFundedProjectsSummaries v1, version 2026-09-26T151157Z, pulled 2026-09-28, <https://www.fema.gov/api/open/v1/PublicAssistanceFundedProjectsSummaries> (API)
NOAA NCEI, NOAA NCEI Storm Events Database, details files (csvfiles v1.0), version c20260918, pulled 2026-09-28, <https://www.ncei.noaa.gov/pub/data/swdi/stormevents/csvfiles/>

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

Local data required

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

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

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

Hazard	Building exposure <i>modeled dollars</i>	Agriculture exposure <i>modeled dollars</i>	Population exposed <i>people</i>	EAL buildings <i>modeled dollars per year</i>	EAL agriculture <i>modeled dollars per year</i>	EAL population equivalence <i>statistical value of life and injury, \$13.7M per life, not property damage</i>	EAL as % of exposure <i>buildings; agriculture where noted</i>	Storm Events damage since 2025-06-30 <i>county-coded records, property plus crops, nominal dollars</i>	Zone-level damage since plan <i>property plus crops, reported for the zone</i>	Public Assistance since plan <i>nominal dollars; see note</i>	Note
Avalanche											Not Applicable in NRI for this county
Coastal Flooding											Not Applicable in NRI for this county
Cold Wave	\$436,067,741,565	\$38,351,466	2,607,214	\$274,537	\$28,279	\$98,089,308	under 0.0001%		\$0		
Drought		\$24,799,651			\$31,641		0.128% (agriculture)				NRI has no building exposure for this hazard; agriculture shown
Earthquake	\$765,035,451,073		2,613,539	\$4,117,863		\$1,283,019	0.000538%				

Hazard	Building exposure <i>modeled dollars</i>	Agriculture exposure <i>modeled dollars</i>	Population exposed <i>people</i>	EAL buildings <i>modeled dollars per year</i>	EAL agriculture <i>modeled dollars per year</i>	EAL population equivalence <i>statistical value of life and injury, \$13.7M per life, not property damage</i>	EAL as % of exposure <i>buildings; agriculture where noted</i>	Storm Events damage since 2025-06-30 <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
Hail	\$436,068,129,049	\$38,351,466	2,607,218	\$127,435,390	\$952	\$93,405	0.0292%	\$136,000			
Heat Wave	\$436,067,741,565	\$38,351,466	2,607,214	\$1,578	\$200	\$288,423,434	under 0.0001%		\$0		
Hurricane	\$434,375,589,670	\$38,351,466	2,597,644	\$628,884	\$6,780	\$40,779	0.000145%				
Ice Storm	\$436,034,947,516		2,606,792	\$2,520,414		\$2,152,857	0.000578%				
Inland Flooding	\$435,788,714,820	\$13,466,329	50,672	\$316,181,884	\$132,657	\$7,430,415	n/a (see note)	\$1,267,000			NRI counts the full building value of any census block with some flood loss; this is not the value of buildings in the floodplain. Use local FIRM overlays for B2-a/B2-b. EAL as % of exposure: n/a.
Landslide	\$2,092,335,683		11,010	\$894		\$24	under 0.0001%				
Lightning	\$436,068,129,049		2,607,218	\$455,404		\$2,103,928	0.000104%	\$1,000,000			
Strong Wind	\$436,068,129,049	\$38,351,466	2,607,218	\$1,449,628	\$125	\$3,865,352	0.000332%	\$66,000	\$0		
Tornado	\$436,068,129,049	\$38,351,466	2,607,218	\$85,906,013	\$744	\$28,853,263	0.0197%				
Tsunami											Not Applicable in NRI for this county
Volcanic Activity											Not Applicable in NRI for this county
Wildfire	\$20,195,609,673	\$9,253,243	161,013	\$289,123	\$59	\$59,603	0.00143%				
Winter Weather	\$436,067,741,565	\$38,351,466	2,607,214	\$234,548	\$185	\$1,083,401	under 0.0001%		\$0		

Totals since 2025-06-30 (Storm Events through 2026-06-30): 82 county-coded records, 82 with a damage value recorded (including \$0), \$2,469,000; 8 zone-level records, 8 with a damage value recorded (including \$0), \$0 reported for the zone; Public Assistance on counted declarations none found (0 declarations, 0 with PA).

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

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

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

SOURCES

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

Texas A&M Forest Service TxWRAP for wildfire risk; Texas State Hazard Mitigation Plan hazard list for B1-a exclusions.

Supports B2-a: context

County context

Measure	Value
Population	2,607,218
Building value (total, not at risk)	\$436,068,129,049
Agriculture value (total, not at risk)	\$38,351,466
NRI risk rating (all hazards)	Very High
Expected annual loss, buildings and agriculture, all hazards	\$539,697,782
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)	\$433,478,787
Social vulnerability rating	Relatively Moderate
Community resilience rating	Very Low
NRI version	December 2025

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

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

Supports B2-c: repetitive loss

Repetitive loss in this county, both definitions

Definition	Properties	Severe repetitive loss	Properties
Repetitive loss, FMA definition (44 CFR 77.2)	31	Severe repetitive loss, FMA definition (44 CFR 77.2)	67
Repetitive loss, NFIP insurance definition	229	Severe repetitive loss, NFIP insurance definition	46

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

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

Repeat-flood properties: county and state-level rows

Scope	RL, FMA <i>properties</i>	SRL, FMA <i>properties</i>	RL, NFIP <i>properties</i>	SRL, NFIP <i>properties</i>	Any category <i>properties</i>	Mitigated <i>properties</i>	Currently insured <i>properties</i>
County total	31	67	229	46	254	10	96
DALLAS COUNTY *	0	1	3	1	3	0	0
BALCH SPRINGS, CITY OF	11	6	21	5	22	0	7
CARROLLTON, CITY OF	0	0	2	0	2	0	0
CEDAR HILL, CITY OF	1	0	4	0	4	0	4

Scope	RL, FMA properties	SRL, FMA properties	RL, NFIP properties	SRL, NFIP properties	Any category properties	Mitigated properties	Currently insured properties
COPPELL, CITY OF	0	0	1	0	1	0	1
DALLAS, CITY OF	9	19	88	17	91	1	44
DESOTO, CITY OF	0	2	10	0	12	0	2
DUNCANVILLE, CITY OF	0	0	6	0	6	0	4
FARMERS BRANCH, CITY OF	0	4	8	3	9	0	5
HIGHLAND PARK, TOWN OF	0	1	1	0	2	1	0
IRVING, CITY OF	0	0	12	0	12	0	2
LANCASTER, CITY OF	0	8	10	3	15	2	1
ROWLETT, CITY OF	1	0	1	0	2	0	1
SACHSE, CITY OF	0	0	1	0	1	0	1
GARLAND, CITY OF (plan member listed on the Collin County page)	8	15	48	13	50	2	21
GRAND PRAIRIE, CITY OF	1	5	3	0	9	2	2
MESQUITE, CITY OF	0	6	10	4	13	2	1
State level, not in this county: county not reported	3	8	12	7	13	1	9

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

SOURCES

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

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

Repeat-flood properties by plan member (NFIP community)

Member	NFIP community ID	RL, FMA properties	SRL, FMA properties	RL, NFIP properties	SRL, NFIP properties	Any category properties	Mitigated properties	Currently insured properties	Note
Dallas County	480165	0	1	3	1	3	0	0	
Addison town	481089	0	0	0	0	0	0	0	
Balch Springs city	480166	11	6	21	5	22	0	7	
Carrollton city	480167	0	0	2	0	2	0	0	
Cedar Hill city	480168	1	0	4	0	4	0	4	
Cockrell Hill city	480169	0	0	0	0	0	0	0	
Combine city	480408	0	0	0	0	0	0	0	
Coppell city	480170	0	0	1	0	1	0	1	
Dallas city	480171	9	20	93	17	97	2	45	Whole community, including the part in Collin County; in-county portion (county table): FMA RL 9, FMA SRL 19, NFIP RL 88, NFIP SRL 17, any category 91.
DeSoto city	480172	0	2	10	0	12	0	2	
Duncanville city	480173	0	0	6	0	6	0	4	
Farmers Branch city	480174	0	4	8	3	9	0	5	

Member	NFIP community ID	RL, FMA properties	SRL, FMA properties	RL, NFIP properties	SRL, NFIP properties	Any category properties	Mitigated properties	Currently insured properties	Note
Ferris city	481076	0	0	0	0	0	0	0	
Glenn Heights city	481265	1	0	0	0	1	1	0	Whole community, including the part in Ellis County; none of its repeat-flood properties are in this county.
Grand Prairie city	485472	1	8	4	1	12	3	3	Whole community, including the part in Tarrant County; in-county portion (county table): FMA RL 1, FMA SRL 5, NFIP RL 3, NFIP SRL 0, any category 9.
Grapevine city	480598	0	0	10	0	10	0	0	Whole community, including the part in Tarrant County; none of its repeat-flood properties are in this county.
Highland Park town	480178	0	1	1	0	2	1	0	
Hutchins city	480179	0	0	0	0	0	0	0	
Irving city	480180	0	0	12	0	12	0	2	
Lancaster city	480182	0	8	10	3	15	2	1	
Lewisville city	480195	0	2	7	0	7	0	2	Whole community, including the part in Denton County; none of its repeat-flood properties are in this county.
Mesquite city	485490	0	6	10	4	13	2	1	
Ovilla city	481155	0	0	0	0	0	0	0	
Richardson city	480184	0	0	0	0	0	0	0	
Rowlett city	480185	1	0	1	0	2	0	1	
Sachse city	480186	0	0	1	0	1	0	1	
Seagoville city	480187	0	0	0	0	0	0	0	
Sunnyvale town	480188	0	0	0	0	0	0	0	
University Park city	480189	0	0	0	0	0	0	0	
Wilmer city	480190	0	0	0	0	0	0	0	
Wylie city	480759	0	0	0	0	0	0	0	

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

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

SOURCES

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

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

County repeat-flood properties by occupancy group

Occupancy group	RL, FMA properties	SRL, FMA properties	RL, NFIP properties	SRL, NFIP properties	Any category properties	Mitigated properties	Currently insured properties
single-family residential	29	65	205	44	229	10	92
2 to 4 unit residential	0	0	2	0	2	0	1
other residential	0	0	5	0	5	0	0

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>
non-residential	2	2	17	2	18	0	3
not reported	0	0	0	0	0	0	0

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

SOURCES

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

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

Your state NFIP coordinator's list may use the NFIP insurance definition, so its counts can be higher.
Counts are aggregates of FEMA's public NFIP Multiple Loss Properties file (as of 2026-08-02). No property is identified. County assignment is FEMA's geocode.
Counts may differ from your state NFIP coordinator's list, which is the source the Handbook names.
In this county 5 properties are FMA repetitive loss but not NFIP repetitive loss, and 203 properties are NFIP repetitive loss but not FMA repetitive loss.
Exact counts; no count suppression.

Sources

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

1. FEMA, OpenFEMA HazardMitigationPlanStatuses v1, version 2026-09-26T121003Z, pulled 2026-09-28, <https://www.fema.gov/api/open/v1/HazardMitigationPlanStatuses> (API)
2. FEMA, OpenFEMA DisasterDeclarationsSummaries v2, version 2026-09-27T010817Z, pulled 2026-09-28, <https://www.fema.gov/api/open/v2/DisasterDeclarationsSummaries> (API)
3. FEMA, OpenFEMA PublicAssistanceFundedProjectsSummaries v1, version 2026-09-26T151157Z, pulled 2026-09-28, <https://www.fema.gov/api/open/v1/PublicAssistanceFundedProjectsSummaries> (API)
4. FEMA, OpenFEMA NfipMultipleLossProperties v1, version 2026-08-04T164045Z, pulled 2026-09-28, <https://www.fema.gov/api/open/v1/NfipMultipleLossProperties> (API)
5. FEMA, FEMA National Risk Index 1.20.0 (December 2025), county and census tract tables, version 1.20.0, pulled 2026-09-28, https://www.fema.gov/about/reports-and-data/openfema/nri/v120/NRI_Table_Counties.zip (download, 25 MB), https://www.fema.gov/about/reports-and-data/openfema/nri/v120/NRI_Table_CensusTracts.zip (download, 635 MB)
6. NOAA NCEI, NOAA NCEI Storm Events Database, details files (csvfiles v1.0), version c20260918, pulled 2026-09-28, <https://www.ncei.noaa.gov/pub/data/swdi/stormevents/csvfiles/>
7. NOAA National Weather Service, NWS county-public forecast zones correlation file, version bp03mr20 to bp16ap26 (11 files; newest bp16ap26), pulled 2026-09-28, <https://www.weather.gov/gis/ZoneCounty>
8. U.S. Census Bureau, Census 2024 Gazetteer, 2020 place by county, CT county-to-cousub crosswalk, version 2024-gazetteer, pulled 2026-09-28, 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_elsd_national.zip, https://www2.census.gov/geo/docs/maps-data/data/gazetteer/2024_Gaz_unsd_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

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Cite this: Hazard Plain (2026). Dallas County, TX: risk-assessment baseline packet, release 2026-10 (data as of 2026-09-28; County area 48113). Preview: automated baseline. 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: to be added

Hazard Plain release 2026-10. As of 2026-09-28; Storm Events data through 2026-06-30. File hazard-plain_2026-10_TX_48113. Preview: automated baseline.