

Nueces County, TX

Risk-assessment baseline packet

County FIPS: 48355 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 2029-09-29. Plan: Nueces County (FEMA plan 107709), approved 2024-09-30.
Since the plan was approved on 2024-09-30: no new federal declaration.
NOAA Storm Events records since that date: 104 records (data through 2026-06-30).
Highest expected annual loss (FEMA National Risk Index, modeled total; see B1-a): Hurricane (\$83,417,725 a year), Inland Flooding (\$43,617,663) and Cold Wave (\$25,487,620).
Repetitive-loss flood properties now: FMA RL 14, SRL 44 (44 CFR 77.2); any definition: 307.
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; 48355 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.

CONTENTS

- 1. Summary and terms used, page 1
- 2. Plan clock, page 2
- 3. What changed since your last plan (approved 2024-09-30), page 2
- 4. Supports FEMA checklist item B1-a: hazard identification, page 3
- 5. Supports FEMA checklist item B1-b: hazard location, page 5
- 6. Supports FEMA checklist item B1-c: hazard extent, page 6
- 7. Supports FEMA checklist item B1-d: previous occurrences, page 8
- 8. Supports FEMA checklist item B1-e: probability of future events, page 14
- 9. Supports FEMA checklist item B1-f: hazards that vary across jurisdictions, page 17
- 10. Supports FEMA checklist items B2-a and B2-b: vulnerability and potential impacts, page 18
- 11. Supports FEMA checklist item B2-a: vulnerability (county context), page 20
- 12. Supports FEMA checklist item B2-c: repetitive loss properties, page 21
- 13. Sources, what the plan adds, disclaimer and citation, page 23

Plan clock

Status:	Approved, expires 2029-09-29	Plan:	Nueces County (FEMA plan 107709)
Approved:	2024-09-30	Days to expiry:	1,095
What changed since your last plan (approved 2024-09-30)			
New federal declarations:	none	Storm Events records since approval:	104 records (data through 2026-06-30)
Repetitive loss now:	FMA RL 14, SRL 44 (44 CFR 77.2); any definition: 307	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: 16 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

						Days to expiry <i>negative = days since expiry</i>
Jurisdiction	Type	Status	Plan	Approved	Expires	
Nueces County	County	Approved, expires 2029-09-29	Nueces County (FEMA plan 107709)	2024-09-30	2029-09-29	1,095
Agua Dulce city	City	Approved, expires 2029-09-29	Nueces County (FEMA plan 107709)	2024-09-30	2029-09-29	1,095
Aransas Pass city	City	Approved, expires 2031-03-30	San Patricio County (FEMA plan 110050)	2026-03-31	2031-03-30	1,642
Bishop city	City	Approved, expires 2029-09-29	Nueces County (FEMA plan 107709)	2024-09-30	2029-09-29	1,095
Corpus Christi city	City	Approved, expires 2029-09-29	Nueces County (FEMA plan 107709)	2024-09-30	2029-09-29	1,095
Driscoll city	City	Approved, expires 2029-09-29	Nueces County (FEMA plan 107709)	2024-09-30	2029-09-29	1,095
Petronila city	City	Approved, expires 2029-09-29	Nueces County (FEMA plan 107709)	2024-09-30	2029-09-29	1,095
Port Aransas city	City	Approved, expires 2029-09-29	Nueces County (FEMA plan 107709)	2024-09-30	2029-09-29	1,095
Portland city	City	Approved, expires 2031-03-30	San Patricio County (FEMA plan 110050)	2026-03-31	2031-03-30	1,642
Robstown city	City	Approved, expires 2029-09-29	Nueces County (FEMA plan 107709)	2024-09-30	2029-09-29	1,095
Banquete Independent School District	School/School District	Approved, expires 2029-09-29	Nueces County (FEMA plan 107709)	2024-09-30	2029-09-29	1,095
Corpus Christi Independent School District	School/School District	Expired on 2026-06-16	Corpus Christi ISD (FEMA plan 107412)	2021-06-17	2026-06-16	-106
Drainage District #2	Water/Sewer Authority	Approved, expires 2029-09-29	Nueces County (FEMA plan 107709)	2024-09-30	2029-09-29	1,095
Port of Corpus Christi Authority	Highway/Port/Rail	Approved, expires 2030-02-03	Port of Corpus Christi (FEMA plan 109598)	2025-02-04	2030-02-03	1,222
Water Control & Improvement District Number 4	Water/Sewer Authority	Approved, expires 2029-09-29	Nueces County (FEMA plan 107709)	2024-09-30	2029-09-29	1,095
Water Control and Improvement District #3	Water/Sewer Authority	Approved, expires 2029-09-29	Nueces County (FEMA plan 107709)	2024-09-30	2029-09-29	1,095

Supports FEMA checklist item B1-a: hazard identification

Hazards NRI does not cover (local data needed)

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

- expansive soils

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

Sources: 5, 6

Rank by EAL	Hazard	NRI risk rating	EAL rating	EAL buildings <i>modeled dollars per year</i>	EAL agriculture <i>modeled dollars per year</i>	Cost of expected deaths and injuries <i>FEMA's dollar value per year, not property damage</i>	EAL total (see note) <i>modeled dollars per year</i>	Storm Events records, 1996 to 2026-06-30 <i>count</i>	Storm Events coverage note
1	Hurricane	Very High	Very High	\$75,684,415	\$1,254,514	\$6,478,796	\$83,417,725	7	
2	Inland Flooding	Relatively High	Relatively Moderate	\$41,787,364	\$119,374	\$1,710,925	\$43,617,663	293	
3	Cold Wave	Very High	Very High	\$148,294	\$472,959	\$24,866,367	\$25,487,620	24	Includes 8 Frost/Freeze records (outside NRI's Cold Wave definition; counted in this table and in B1-d, not in the B1-e descriptor).
4	Tornado	Relatively High	Relatively High	\$2,225,036	\$1,105	\$9,426,824	\$11,652,966	25	
5	Heat Wave	Relatively High	Relatively High	\$716	\$963	\$11,447,580	\$11,449,259	172	
6	Drought	Relatively High	Relatively High	n/a	\$3,518,392	n/a	\$3,518,392	104	
7	Strong Wind	Relatively High	Relatively High	\$776,169	\$8,018	\$1,351,334	\$2,135,521	233	Includes 15 High Wind and 2 Strong Wind records (NOAA non-thunderstorm wind types, outside NRI's Strong Wind definition).
8	Hail	Relatively Moderate	Relatively Moderate	\$1,253,772	\$88,807	\$187,730	\$1,530,310	107	
9	Lightning	Relatively High	Relatively High	\$100,251	n/a	\$1,254,706	\$1,354,957	11	
10	Coastal Flooding	Relatively Moderate	Relatively Moderate	\$885,067	n/a	\$116,569	\$1,001,636	29	
11	Ice Storm	Relatively Moderate	Relatively Moderate	\$31,375	n/a	\$318,283	\$349,658	5	
12	Winter Weather	Relatively Moderate	Relatively Moderate	\$10,283	\$53	\$174,988	\$185,325	6	
13	Wildfire	Relatively Low	Relatively Low	\$158,887	\$140	\$23,197	\$182,224	9	
14	Earthquake	Very Low	Very Low	\$110,422	n/a	\$63,560	\$173,982		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 <i>count</i>	Storm Events coverage note
15	Landslide	Very Low	Very Low	\$741	n/a	\$2	\$743	0	No recorded events in Storm Events since 1996 (data through 2026-06-30).
	Tsunami	Insufficient Data	Insufficient Data	n/a	n/a	n/a	n/a	0	No recorded events in Storm Events since 1996 (data through 2026-06-30).

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

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

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

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

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

Supports FEMA checklist item B1-b: hazard location

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

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

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

Source: 5

Hazard	Highest-rated census tracts <i>NRI risk rating, score 0 to 100</i>
Earthquake	tract 8 (Very Low, 26.2); tract 20.01 (Very Low, 23.9); tract 24 (Very Low, 20.5)
Hurricane	tract 8 (Very High, 99.7); tract 64 (Very High, 98.7); tract 63 (Very High, 98.2)
Landslide	tract 62.05 (Relatively Low, 87.4); tract 63 (Relatively Low, 83.4); tract 54.06 (Relatively Low, 81.4)
Tornado	tract 8 (Relatively High, 83.2); tract 36.01 (Relatively High, 82.9); tract 22 (Relatively High, 79.9)
Tsunami	no tract has a National Risk Index rating for this hazard
Wildfire	tract 62.05 (Relatively Moderate, 89.4); tract 54.06 (Relatively Moderate, 89.2); tract 58.03 (Relatively Low, 88.1)

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 8 is Census Tract 8). 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
Coastal Flood, Storm Surge/Tide	none in data (flood depth: FIRM)	29 records, 1996 to 2024 (28 zone-level)		Storm Surge/Tide, 2017-08-25, \$300,000,000 property; crops not reported (2017 dollars); NWS zone TXZ243		No event record names a jurisdiction in the plan. Zone-level records (28) apply countywide.	Flood depth: see the FEMA Flood Insurance Rate Map.
Cold/Wind Chill, Extreme Cold/Wind Chill	wind chill	16 records, 2018 to 2026 (16 zone-level)	1 day to 6 days (median 4 days); 8 with a recorded value	6 consecutive days, 2024-01-14 to 2024-01-19, zone-level	Cold/Wind Chill, 2021-02-14, \$6,000,000 property; \$0 crops, reported for the zone (2021 dollars)	Countywide (zone-level records).	Wind chill: in event narratives only (local data needed).
Frost/Freeze (outside NRI's Cold Wave definition)	crop damage	8 records, 2010 to 2026 (8 zone-level)		No crop damage reported in 8 records.		Countywide (zone-level records).	Temperature: in event narratives only (local data needed).
Drought	U.S. Drought Monitor scale (D0 to D4)	104 records, 2006 to 2026 (104 zone-level)	4 days to 936 days (median 79.5 days); 18 with a recorded value	936 days (about 30.7 months), 2011-05-05 to 2013-11-25, a run of 31 consecutive Storm Events drought records, zone-level		Countywide (zone-level records).	Storm Events enters a drought at D2 or worse east of the Rockies and D3 or worse from the Rockies west (NWS Instruction 10-1605); NRI drought counts D3 and D4 only.
Earthquake	Modified Mercalli (local data)	0					Storm Events does not record earthquakes; the USGS earthquake catalog is the source.
Hail	hail size (inches)	134 records, 1956 to 2025	0.75 in to 3 in (median 1 in); 134 with a recorded value	3 in hail, 2025-11-01	Hail, 1993-05-02, \$5,000,000 property; \$500,000 crops (1993 dollars)	Event records naming jurisdictions in the plan: Corpus Christi city (34 records), Robstown city (18 records), Driscoll city (6 records), Bishop city (5 records), Agua Dulce city (2 records), Petronila city (1 record), Port Aransas city (1 record).	
Excessive Heat, Heat	heat index (in event narratives)	172 records, 2000 to 2024 (172 zone-level)	1 day to 22 days (median 2 days); 41 with a recorded value	22 consecutive days, 2023-07-30 to 2023-08-20, zone-level		Countywide (zone-level records).	Heat index: in event narratives only (local data needed).

Hazard	Scale	Records <i>count and years</i>	Observed range	Worst recorded event	Most damaging (when different)	How it applies to jurisdictions	Note
Hurricane, Tropical Storm, Tropical Depression	Saffir-Simpson	7 records, 2008 to 2023 (7 zone-level)		Strongest recorded: Hurricane (Typhoon) record (NOAA's event type name), 2017-08-25 to 2017-08-26, category 4, \$1,000,000,000 property; \$0 crops (2017 dollars); NWS zone TXZ243		Countywide (zone-level records).	Storm Events files every zone of a storm's episode under the storm's type; flooding from the storm is filed as Flood or Flash Flood records.
Ice Storm	Sperry-Piltz ice scale (local data)	5 records, 2011 to 2024 (5 zone-level)		Ice Storm, 2011-02-03, \$750,000 property; \$0 crops (2011 dollars); NWS zone TXZ243		Countywide (zone-level records).	Ice thickness: in event narratives only (local data needed).
Flash Flood, Flood, Lakeshore Flood	damage and flood days (flood depth: FIRM)	293 records, 1996 to 2026 (4 zone-level)		Flash Flood, 2010-09-19, \$3,540,000 property; \$0 crops (2010 dollars)		Event records naming jurisdictions in the plan: Corpus Christi city (75 records), Robstown city (17 records), Port Aransas city (11 records), Bishop city (9 records), Agua Dulce city (5 records), Petronila city (4 records). Zone-level records (4) apply countywide.	Flood depth: see the FEMA Flood Insurance Rate Map. Storm Events damage is often \$0 or blank for floods, major ones included; FEMA Public Assistance by declaration (B1-d) shows which floods cost the most.
Debris Flow	none (count and damage only)	0					Physical measure: in event narratives only (local data needed).
Lightning	annualized frequency (the measure FEMA's Local Mitigation Planning Handbook names)	11 records, 2004 to 2017		Lightning, 2009-03-15, \$0 property; \$0 crops (2009 dollars), 1 direct death	Lightning, 2017-05-29, \$1,000,000 property; \$0 crops (2017 dollars)	Event records naming jurisdictions in the plan: Corpus Christi city (2 records).	Storm Events lists lightning with damage or casualties; physical measure in event narratives only (local data needed).
High Wind and Strong Wind (outside NRI's Strong Wind definition)	wind speed (kt and mph)	17 records, 2000 to 2026 (17 zone-level)	40 kt (46 mph) to 61 kt (70 mph) (median 53 kt (61 mph)); 17 with a recorded value	61 kt (70 mph) estimated gust, High Wind, 2010-04-22; NWS zone TXZ243	High Wind, 2009-12-24, \$250,000 property; \$0 crops, reported for the zone (2009 dollars)	Countywide (zone-level records).	
Thunderstorm Wind	wind speed (kt and mph)	287 records, 1956 to 2026	48 kt (55 mph) to 100 kt (115 mph) (median 53 kt (61 mph)); 252 with a recorded value	100 kt (115 mph) estimated gust, Thunderstorm Wind, 2025-05-08; same speed and measurement basis also recorded on 2025-05-08	Thunderstorm Wind, 2025-05-08, \$6,000,000 property; \$0 crops (2025 dollars)	Event records naming jurisdictions in the plan: Corpus Christi city (30 records), Driscoll city (20 records), Petronila city (13 records), Robstown city (12 records), Bishop city (10 records), Port Aransas city (10 records), Agua Dulce city (8 records).	

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)	105 records, 1953 to 2022	F/EF0 to F/EF3 (median F/EF0); 96 with a recorded value	F3 tornado, 1970-06-24, 1.5 mi path length (whole path, pre-1996), 200 yd wide, \$250,000 property; crops not recorded (1970 dollars), 1 direct death, 15 direct injuries	Tornado, 2002-10-24, \$75,000,000 property; crops not reported (2002 dollars)	Event records naming jurisdictions in the plan: Robstown city (4 records), Corpus Christi city (3 records), Petronila city (3 records), Port Aransas city (2 records), Agua Dulce city (1 record), Driscoll city (1 record).	Before 1996 a tornado is listed once, under the county where it began, with its whole path's rating and length; from 1996 on, each county lists its own segment. Length is not used to rank tornadoes (see Methods).
Tsunami	none (count and damage only)	0					Physical measure: in event narratives only (local data needed).
Wildfire	acres burned (local data)	9 records, 2008 to 2013 (9 zone-level)		Wildfire, 2013-02-25, \$150,000 property; \$0 crops (2013 dollars); NWS zone TXZ243		Countywide (zone-level records).	Acres burned: in event narratives only (local data needed).
Winter Storm, Heavy Snow, Blizzard, Lake-Effect Snow, Winter Weather, Sleet	none in data (snowfall: local data)	6 records, 2004 to 2026 (6 zone-level)		Heavy Snow, 2017-12-07, \$50,000 property; \$0 crops (2017 dollars); NWS zone TXZ243		Countywide (zone-level records).	Snow depth: in event narratives only (local data needed).

Storm Events records are more complete after 1996; before 1996 only Tornado (from 1950), Hail and Thunderstorm Wind (from 1955) exist. Zone-level records whose zone 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: 33 declarations covering 25 separate hazard incidents counted in this packet (declarations for the same incident count once; non-natural and evacuation-only declarations are not counted).

Federal disaster declarations for this county

Sources: 1, 2, 3

Declared	Incident began	FEMA number	Type	Title	Mapped hazard	County Public Assistance <i>federal share obligated, nominal dollars</i>	Flags	Notes
2024-07-09	2024-07-05	DR-4798-TX	Major disaster	Hurricane Beryl	Hurricane	\$109,127.96	in the 12 months before plan approval; within last 5 years	
2021-02-19	2021-02-11	DR-4586-TX	Major disaster	Severe Winter Storms	Ice Storm	\$455,147.26		
2021-02-14	2021-02-11	EM-3554-TX	Emergency	Severe Winter Storm	Ice Storm	no Public Assistance recorded		same incident as DR-4586

Declared	Incident began	FEMA number	Type	Title	Mapped hazard	County Public Assistance	Flags	Notes
						<i>federal share obligated, nominal dollars</i>		
2020-08-24	2020-08-23	EM-3540-TX	Emergency	Tropical Storms Marco and Laura	Hurricane	no Public Assistance recorded		
2020-07-26	2020-07-25	EM-3530-TX	Emergency	Hurricane Hanna	Hurricane	no Public Assistance recorded		
2020-03-25	2020-01-20	DR-4485-TX	Major disaster	COVID-19 Pandemic	Non-natural, not counted	\$6,018,025.24		
2020-03-13	2020-01-20	EM-3458-TX	Emergency	COVID-19	Non-natural, not counted	no Public Assistance recorded		same incident as DR-4485
2017-08-25	2017-08-23	DR-4332-TX	Major disaster	Hurricane Harvey	Hurricane	\$182,753,815.02		
2015-05-29	2015-05-04	DR-4223-TX	Major disaster	Severe Storms, Tornadoes, Straight-Line Winds and Flooding	Inland Flooding; Strong Wind; Tornado	\$1,988,707.42		
2010-06-29	2010-06-27	EM-3313-TX	Emergency	Tropical Storm Alex	Hurricane	no Public Assistance recorded		
2008-09-13	2008-09-07	DR-1791-TX	Major disaster	Hurricane Ike	Hurricane (primary); also designated: Inland Flooding	\$1,603,986.21		
2008-09-10	2008-09-07	EM-3294-TX	Emergency	Hurricane Ike	Hurricane	\$0		same incident as DR-1791
2008-08-29	2008-08-27	EM-3290-TX	Emergency	Hurricane Gustav	Hurricane	no Public Assistance recorded		
2008-07-24	2008-07-22	DR-1780-TX	Major disaster	Hurricane Dolly	Hurricane	\$25,440.79		
2008-03-14	2008-03-14	EM-3284-TX	Emergency	Wildfires	Wildfire	no Public Assistance recorded		
2007-08-18	2007-08-17	EM-3277-TX	Emergency	Hurricane Dean	Hurricane	\$35,761.78		
2007-06-29	2007-06-16	DR-1709-TX	Major disaster	Severe Storms, Tornadoes, and Flooding	Inland Flooding; Tornado	PA not declared for this county		
2006-01-11	2005-11-27	DR-1624-TX	Major disaster	Extreme Wildfire Threat	Wildfire	no Public Assistance recorded		
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	\$173,654.13		
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	\$159,617.67		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	\$2,262,499.27		
2002-11-05	2002-10-24	DR-1439-TX	Major disaster	Severe Storms, Tornadoes and Flooding	Inland Flooding; Tornado	PA not declared for this county		
2002-09-26	2002-09-06	DR-1434-TX	Major disaster	Tropical Storm Fay	Hurricane	PA not declared for this county		

Declared	Incident began	FEMA number	Type	Title	Mapped hazard	County Public Assistance	Flags	Notes
						<i>federal share obligated, nominal dollars</i>		
2002-07-04	2002-06-29	DR-1425-TX	Major disaster	Severe Storms and Flooding	Inland Flooding	\$260,006.12		FEMA's declaration record does not list Public Assistance, but FEMA's PA project summaries show obligations for this county
1999-08-22	1999-08-21	DR-1287-TX	Major disaster	Hurricane Bret	Hurricane (primary); also designated: Inland Flooding	\$1,163,683.10		
1998-10-21	1998-10-17	DR-1257-TX	Major disaster	Tx-Flooding 10/18/98	Inland Flooding (primary); also designated: Tornado	\$233,590.82		
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		
1984-10-30	1984-10-30	DR-727-TX	Major disaster	Severe Storms & Flooding	Inland Flooding	PA not declared for this county		
1980-08-11	1980-08-11	DR-627-TX	Major disaster	Hurricane Allen	Hurricane	no Public Assistance recorded		
1979-09-25	1979-09-25	DR-603-TX	Major disaster	Severe Storms & Flooding	Inland Flooding	no Public Assistance recorded		
1971-09-18	1971-09-18	DR-313-TX	Major disaster	Heavy Rains, High Winds & Flooding	Inland Flooding (primary); also designated: Strong Wind	no Public Assistance recorded		
1970-08-04	1970-08-04	DR-292-TX	Major disaster	Hurricane Celia	Hurricane (primary); also designated: Inland Flooding	no Public Assistance recorded		
1967-09-28	1967-09-28	DR-232-TX	Major disaster	Hurricane Beulah	Hurricane (primary); also designated: 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
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, 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.

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.

Public Assistance not placed in any Texas county: 1 row, \$902,084.65; listed on the Texas state page.

Source: 3

Previous occurrences by hazard, with explicit no-event rows

Sources: 2, 6, 7

Hazard	Storm Events records, all years on file <i>(years in the Period column)</i>	Since plan approval <i>records</i>	In the 12 months before plan approval <i>records</i>	Last 5 years <i>records</i>	Declared incidents, all years <i>separate disasters</i>	Declared since approval <i>separate disasters</i>	Period	Statement
Coastal Flooding	29	0	1	2	0	0	1996 to 2026-06-30	
Cold Wave	24	14	2	21	0	0	1996 to 2026-06-30	Includes 8 Frost/Freeze records.
Drought	104	14	0	21	0	0	1996 to 2026-06-30	
Earthquake	0	0	0	0	0	0		Storm Events does not record earthquakes; the USGS earthquake catalog is the source.
Hail	134	2	0	2	0	0	1955 to 2026-06-30	
Heat Wave	172	0	45	166	0	0	1996 to 2026-06-30	
Hurricane	7	0	0	1	14	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
Ice Storm	5	0	1	2	1	0	1996 to 2026-06-30	
Inland Flooding	293	26	5	64	12	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	11	0	0	0	0	0	1996 to 2026-06-30	
Strong Wind	304	46	2	56	2	0	1955 to 2026-06-30	Includes 15 High Wind and 2 Strong Wind records.
Tornado	105	0	0	2	4	0	1950 to 2026-06-30	
Tsunami	0	0	0	0	0	0	1996 to 2026-06-30	No recorded events, 1996 to 2026-06-30, NOAA NCEI Storm Events
Wildfire	9	0	0	0	2	0	1996 to 2026-06-30	
Winter Weather	6	2	0	2	0	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
2025-11-01	Hail	3 in	\$0 property; \$0 crops (2025 dollars)	0, 0	PORT ARANSAS ARPT	new since last plan; within last 5 years	B1-c worst recorded: Hail
2025-05-08	Thunderstorm Wind	100 kt (115 mph) estimated gust	\$0 property; \$0 crops (2025 dollars)	0, 0	DRISCOLL	new since last plan; within last 5 years	B1-c worst recorded: Thunderstorm Wind
2024-01-14	Cold/Wind Chill		damage not reported	0, 0	NWS zone TXZ243 (INLAND NUECES COUNTY), zone-level	in the 12 months before plan approval; within last 5 years	B1-c worst recorded: Cold/Wind Chill, Extreme Cold/Wind Chill
2023-07-30	Heat		\$0 property; \$0 crops, reported for the zone (2023 dollars)	0, 0	NWS zone TXZ243 (INLAND NUECES COUNTY), zone-level	within last 5 years	B1-c worst recorded: Excessive Heat, Heat
2017-08-25	Hurricane (Typhoon), NOAA's event type name	category 4	\$1,000,000,000 property; \$0 crops, reported for the zone (2017 dollars)	0, 0	NWS zone TXZ243 (NUECES), zone-level		B1-c worst recorded: Hurricane, Tropical Storm, Tropical Depression
2011-05-05	Drought		damage not reported	0, 0	NWS zone TXZ243 (NUECES), zone-level		B1-c worst recorded: Drought
2010-09-19	Flash Flood		\$3,540,000 property; \$0 crops (2010 dollars)	0, 0	(CRP)CORPUS CHRISTI		B1-c worst recorded: Flash Flood, Flood, Lakeshore Flood
2010-04-22	High Wind	61 kt (70 mph) estimated gust	\$0 property; \$0 crops, reported for the zone (2010 dollars)	0, 0	NWS zone TXZ243 (NUECES), zone-level		B1-c worst recorded: High Wind and Strong Wind
2009-03-15	Lightning		\$0 property; \$0 crops (2009 dollars)	1, 0	PORT ARANSAS ARPT		B1-c worst recorded: Lightning
2002-10-24	Tornado	F2, 2.5 mi within this county, 200 yd wide	\$75,000,000 property; crops not reported (2002 dollars)	1, 20	(CRP)CORPUS CHRISTI		deaths or injuries recorded
1997-10-09	Flash Flood		damage not reported	2, 0	COUNTYWIDE		deaths or injuries recorded
1970-06-24	Tornado	F3, 1.5 mi path length (whole path, pre-1996), 200 yd wide	\$250,000 property; crops not recorded (1970 dollars)	1, 15	location not recorded		deaths or injuries recorded

The full list is in the Excel file, sheet "B1-d Storm Events history" (1,203 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
Coastal Flooding	3.69	events per year at a location (modeled)	about 3.7 per year at a given location in the county	Highly likely	FEMA annualized frequency (modeled)	not shown	modeled	see B1-f	Descriptor from NRI: the rate at a location is 1 or more a year, so the county rate is at least that.
Cold Wave	2.4	event-days per year	about 2.4 days per year	Likely (from Storm Events: 5 of 30 years)	event-days in 5 of 30 years, 1996 to 2025 (16.7%)	42.4	2005-11-12 to 2024-11-12 (19 years)	countywide	
Drought	59.6	event-days per year	about 59.6 days per year	Likely (from Storm Events: 15 of 30 years)	event-days in 15 of 30 years, 1996 to 2025 (50%)	2,002	2000 to 2025 (25.25 years; D3 and D4 only)	countywide	
Earthquake	0.000176	annual probability at a location	chance a given location in the county has at least minor-damage shaking in a year: 0.0176%			not shown	modeled	see B1-f	No descriptor (Storm Events does not record earthquakes).
Hail	0.888	events per year	about 0.89 per year	Likely	FEMA annualized frequency (modeled)	36.0 (modeled)	1986 to 2023 (38 years)	countywide	
Heat Wave	16.7	event-days per year	about 16.7 days per year	Likely (from Storm Events: 8 of 30 years)	event-days in 8 of 30 years, 1996 to 2025 (26.7%)	247	2005-11-12 to 2024-11-12 (19 years)	countywide	
Hurricane	0.142	events per year	about 1 in 7 years	Likely	FEMA annualized frequency (modeled)	56	1851 to 2024 (Atlantic)	see B1-f	NRI counts hurricane and tropical storm tracks passing within storm-force wind range; federal declarations are in B1-d.
Ice Storm	0.3	event-days per year	about 0.3 days per year	Likely (from Storm Events: 4 of 30 years)	event-days in 4 of 30 years, 1996 to 2025 (13.3%)	20	1946-12-31 to 2014-02-12 (67 years)	countywide	
Inland Flooding	4.43	event-days per year	about 4.43 days per year	Highly likely (from Storm Events: 28 of 30 years)	event-days in 28 of 30 years, 1996 to 2025 (93.3%)	124	1996 to 2023 (28 years)	see B1-f	
Landslide	0.0785	events per year (modeled)	about 1 in 13 years	Possible	FEMA annualized frequency (modeled)	not shown	modeled	see B1-f	

Hazard	FEMA annualized frequency (modeled)	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)				Location	Note
	<i>unit per row</i>						NRI period				
Lightning	44	days per year with a strike	about 44 days per year	Highly likely	FEMA annualized frequency (modeled)	not shown	1995 to 2023 (29 years; CONUS)			countywide	
Strong Wind	0.743	events per year	about 0.74 per year	Likely	FEMA annualized frequency (modeled)	27	1986 to 2023 (38 years)			countywide	
Tornado	0.372	events per year	about 1 in 3 years	Likely	FEMA annualized frequency (modeled)	not shown	1950 to 2023 (EF2+); 1986 to 2023 (EF0-1)			see B1-f	
Tsunami		annual probability at the most exposed location (used in place of a county value)			Storm Events records in 0 of 30 years, 1996 to 2025 (0%)	not shown	modeled			see B1-f	No descriptor: no Storm Events record 1996 to 2025
Wildfire	0.00232	annual probability at a location	chance a given location in the county burns in a year: 0.232%	Likely (from Storm Events: 5 of 30 years)	Storm Events records in 5 of 30 years, 1996 to 2025 (16.7%)	not shown	modeled			see B1-f	Descriptor from Storm Events, not NRI.
Winter Weather	0.859	event-days per year	about 0.859 days per year	Likely (from Storm Events: 5 of 30 years)	event-days in 5 of 30 years, 1996 to 2025 (16.7%)	15.2	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	68	30	2.27
Hail	2.00 in+	1996 to 2025	4	30	0.133
Thunderstorm Wind (counted as NRI Strong Wind)	50-64 kt	1996 to 2025	166	30	5.53
Thunderstorm Wind (counted as NRI Strong Wind)	65 kt+	1996 to 2025	37	30	1.23
Thunderstorm Wind (counted as NRI Strong Wind)	unmeasured or below 50 kt	1996 to 2025	2	30	0.0667
Tornado	EF0-1	1996 to 2025	22	30	0.733
Tornado	EF2-3	1996 to 2025	1	30	0.0333
Tornado	EF4-5	1996 to 2025	0	30	0
Tornado	unrated (EFU)	1996 to 2025	2	30	0.0667

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	
Coastal Flooding	51 of 96	69.8	81.1	97.4	Relatively High 3, Relatively Moderate 7, Relatively Low 29, Very Low 12, No Rating 45
Cold Wave	96 of 96	16.8	90.2	96.8	Very High 7, Relatively High 71, Relatively Moderate 16, Relatively Low 1, Very Low 1
Drought	36 of 96	66.9	83.7	99.5	Relatively High 5, Relatively Moderate 2, Relatively Low 16, Very Low 13, No Rating 60
Earthquake	96 of 96	0.3	9.4	26.2	Very Low 96
Hail	96 of 96	20.2	63.9	88.8	Relatively High 1, Relatively Moderate 22, Relatively Low 71, Very Low 2
Heat Wave	96 of 96	1.5	85.4	94.4	Relatively High 49, Relatively Moderate 35, Relatively Low 11, Very Low 1
Hurricane	96 of 96	63.6	93.9	99.7	Very High 8, Relatively High 79, Relatively Moderate 8, Relatively Low 1
Ice Storm	96 of 96	0.2	45.1	65.4	Relatively Low 76, Very Low 20
Inland Flooding	96 of 96	0.4	39.2	88.2	Relatively High 3, Relatively Moderate 30, Relatively Low 45, Very Low 18
Landslide	90 of 96	9.6	31.7	87.4	Relatively Low 3, Very Low 87, No Rating 6
Lightning	96 of 96	0.4	60.0	83.2	Relatively High 3, Relatively Moderate 69, Relatively Low 21, Very Low 3
Strong Wind	96 of 96	5.6	59.8	85.1	Relatively High 1, Relatively Moderate 67, Relatively Low 27, Very Low 1
Tornado	96 of 96	3.0	64.9	83.2	Relatively High 14, Relatively Moderate 67, Relatively Low 14, Very Low 1
Tsunami	0 of 96				Insufficient Data 96
Wildfire	73 of 96	18.9	35.7	89.4	Relatively Moderate 2, Relatively Low 11, Very Low 60, No Rating 23
Winter Weather	96 of 96	10.9	46.5	62.4	Relatively Moderate 42, Relatively Low 53, Very Low 1

Drought: Agriculture is all of NRI's expected annual loss for this hazard in the county, so the tract range mostly reflects where crop and livestock value is.

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

The score ranks a tract against all U.S. tracts (100 = highest). The rating is FEMA's category for the tract's risk value, computed differently, so the two can disagree.

Frequency data for cold wave, drought, hail, heat wave, ice storm, lightning, strong wind and winter weather are county-wide or coarse (49 km grid or NWS zone), the same for every jurisdiction; the tract range mostly reflects where buildings and people are (crop and livestock value where a line above names agriculture).

Each jurisdiction (starting figures from federal data)

Sources: 1, 3, 4, 6

Jurisdiction	Type	Plan status	Repetitive loss <i>FMA RL and SRL (44 CFR 77.2); repeat-flood, any definition</i>	Public Assistance to this jurisdiction <i>FEMA records matched by applicant name; federal share obligated, nominal dollars</i>	Event records naming this place <i>all years; since its plan</i>	Notes
Nueces County	County	Approved, expires 2029-09-29	FMA RL 3, SRL 4; any 44	\$6,405,081.34	0 total; 0 since its plan	Includes \$3,016,267.87 for declarations not counted as hazard incidents (DR-1606-TX, DR-4485-TX, EM-3216-TX, EM-3261-TX).
Agua Dulce city	City	Approved, expires 2029-09-29	FMA RL 0, SRL 0; any 1	\$14,865.42	16 total; 1 since its plan	
Aransas Pass city	City	Approved, expires 2031-03-30	FMA RL 12, SRL 14; any 64	no Public Assistance recorded	0 total; 0 since its plan	Whole community, including the part in Aransas County, Hidalgo County and San Patricio County, plus 1 property with no county in FEMA's file; in-county portion (county table): FMA RL 0, FMA SRL 0, NFIP RL 1, NFIP SRL 0, any category 1.
Bishop city	City	Approved, expires 2029-09-29	FMA RL 0, SRL 0; any 3	\$179,576.82	24 total; 4 since its plan	Includes \$5,520 for declarations not counted as hazard incidents (DR-1606-TX, EM-3261-TX).
Corpus Christi city	City	Approved, expires 2029-09-29	FMA RL 10, SRL 33; any 215	\$35,903,344.84	144 total; 7 since its plan	Includes \$2,720,349.65 for declarations not counted as hazard incidents (DR-1606-TX, DR-4485-TX, EM-3216-TX, EM-3261-TX).
Driscoll city	City	Approved, expires 2029-09-29	FMA RL 0, SRL 0; any 1	\$121,240.65	27 total; 14 since its plan	
Petronila city	City	Approved, expires 2029-09-29	FMA RL 0, SRL 0; any 0	no Public Assistance recorded	21 total; 8 since its plan	
Port Aransas city	City	Approved, expires 2029-09-29	FMA RL 1, SRL 6; any 33	\$99,556,254.50	24 total; 0 since its plan	Whole community, including the part in Guadalupe County and Hidalgo County; in-county portion (county table): FMA RL 1, FMA SRL 6, NFIP RL 29, NFIP SRL 4, any category 31. Includes \$67,642.99 for declarations not counted as hazard incidents (EM-3216-TX).
Portland city	City	Approved, expires 2031-03-30	FMA RL 0, SRL 1; any 13	no Public Assistance recorded	0 total; 0 since its plan	Whole community, including the part in San Patricio County; none of its repeat-flood properties are in this county.
Robstown city	City	Approved, expires 2029-09-29	FMA RL 0, SRL 1; any 10	\$881,299.30	51 total; 1 since its plan	Includes \$141,416.84 for declarations not counted as hazard incidents (DR-4485-TX).

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

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 2024-09-30 <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
Coastal Flooding	\$13,270,044,219	n/a	61,590	\$885,067	n/a	\$116,569	0.00667%				
Cold Wave	\$62,697,034,351	\$207,317,499	352,623	\$148,294	\$472,959	\$24,866,367	0.000237%		\$0		
Drought	n/a	\$149,807,227	n/a	n/a	\$3,518,392	n/a	2.35% (agriculture)		\$0		NRI has no building exposure for this hazard; agriculture shown
Earthquake	\$111,574,933,742	n/a	353,178	\$110,422	n/a	\$63,560	under 0.0001%				
Hail	\$62,697,034,351	\$207,317,499	352,623	\$1,253,772	\$88,807	\$187,730	0.002%	\$0			
Heat Wave	\$62,697,034,351	\$207,317,499	352,623	\$716	\$963	\$11,447,580	under 0.0001%				
Hurricane	\$62,687,670,394	\$204,004,463	352,532	\$75,684,415	\$1,254,514	\$6,478,796	0.121%				
Ice Storm	\$62,443,054,042	n/a	352,270	\$31,375	n/a	\$318,283	under 0.0001%				
Inland Flooding	\$62,522,894,205	\$31,487,408	44,180	\$41,787,364	\$119,374	\$1,710,925	n/a (see note)	\$0			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	\$182,518,856	n/a	751	\$741	n/a	\$2	0.000406%				
Lightning	\$62,697,034,351	n/a	352,623	\$100,251	n/a	\$1,254,706	0.00016%				
Strong Wind	\$62,697,034,351	\$207,317,499	352,623	\$776,169	\$8,018	\$1,351,334	0.00124%	\$6,048,000			
Tornado	\$62,697,034,351	\$207,317,499	352,623	\$2,225,036	\$1,105	\$9,426,824	0.00355%				
Tsunami	n/a	n/a	n/a	n/a	n/a	n/a					NRI publishes no building exposure for this county

Hazard	Building exposure <i>modeled dollars</i>	Agriculture exposure <i>modeled dollars</i>	Population exposed <i>people</i>	EAL buildings <i>modeled dollars per year</i>	EAL agriculture <i>modeled dollars per year</i>	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 2024-09-30 <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
Wildfire	\$2,554,217,272	\$7,431,997	17,065	\$158,887	\$140	\$23,197	0.00622%				
Winter Weather	\$62,697,034,351	\$207,317,499	352,623	\$10,283	\$53	\$174,988	under 0.0001%		\$0		

Totals since 2024-09-30 (Storm Events through 2026-06-30): 73 county-coded records, 62 with a damage value recorded (including \$0), \$6,048,000; 31 zone-level records, 16 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	352,623
Building value (total, not at risk)	\$62,697,034,351
Agriculture value (total, not at risk)	\$207,317,499
NRI risk rating (all hazards)	Relatively High
Expected annual loss, buildings and agriculture, all hazards	\$128,637,119
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)	\$57,420,861
Social vulnerability rating	Relatively High
Community resilience rating	Very High
NRI version	December 2025

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

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

Supports FEMA checklist item B2-c: repetitive loss properties

Repetitive loss in this county, both definitions

Sources: 1, 4

Definition	Properties	Severe repetitive loss	Properties
Repetitive loss, FMA definition (44 CFR 77.2)	14	Severe repetitive loss, FMA definition (44 CFR 77.2)	44
Repetitive loss, NFIP insurance definition	301	Severe repetitive loss, NFIP insurance definition	39

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

Repeat-flood properties: county and state-level rows

Sources: 1, 4

Scope	RL, FMA <i>properties</i>	SRL, FMA <i>properties</i>	RL, NFIP <i>properties</i>	SRL, NFIP <i>properties</i>	Any category <i>properties</i>	Mitigated <i>properties</i>	Currently insured <i>properties</i>
County total	14	44	301	39	307	4	90
of which: Agua Dulce city	0	0	1	0	1	0	1
of which: Bishop city	0	0	3	0	3	0	1
of which: Driscoll city	0	0	1	0	1	0	0
of which: Aransas Pass city	0	0	1	0	1	0	0
of which: Corpus Christi city	10	33	212	30	215	2	64
of which: Nueces County (unincorporated area)	3	4	43	4	44	1	7
of which: Port Aransas city	1	6	29	4	31	1	12
of which: Robstown city	0	1	10	1	10	0	5
of which: Seabrook city (plan jurisdiction listed on the Chambers County and Galveston County and Harris County page)	0	0	1	0	1	0	0
Statewide, no county in FEMA's file	3	8	12	7	13	1	9

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

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>	Note
Nueces County	485494	3	4	43	4	44	1	7	
Agua Dulce city	480504	0	0	1	0	1	0	1	
Aransas Pass city	485453	12	14	58	13	64	1	18	Whole community, including the part in Aransas County, Hidalgo County and San Patricio County, plus 1 property with no county in FEMA's file; in-county portion (county table): FMA RL 0, FMA SRL 0, NFIP RL 1, NFIP SRL 0, any category 1.
Bishop city	480505	0	0	3	0	3	0	1	
Corpus Christi city	485464	10	33	212	30	215	2	64	
Driscoll city	480507	0	0	1	0	1	0	0	
Petronila city	480560	0	0	0	0	0	0	0	
Port Aransas city	485498	1	6	31	4	33	1	12	Whole community, including the part in Guadalupe County and Hidalgo County; in-county portion (county table): FMA RL 1, FMA SRL 6, NFIP RL 29, NFIP SRL 4, any category 31.
Portland city	480559	0	1	13	1	13	0	2	Whole community, including the part in San Patricio County; none of its repeat-flood properties are in this county.
Robstown city	485503	0	1	10	1	10	0	5	

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	14	25	231	21	236	4	69
2 to 4 unit residential	0	0	5	0	5	0	1
other residential	0	3	12	2	13	0	5
non-residential	0	16	53	16	53	0	15
not reported	0	0	0	0	0	0	0

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

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

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

In this county 2 properties are FMA repetitive loss but not NFIP repetitive loss, and 289 properties are NFIP repetitive loss but not FMA repetitive loss.

Exact counts; no count suppression.

Sources

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

1. FEMA, OpenFEMA HazardMitigationPlanStatuses v1, version 2026-09-29T134039Z, pulled 2026-09-30, <https://www.fema.gov/api/open/v1/HazardMitigationPlanStatuses> (API)
2. FEMA, OpenFEMA DisasterDeclarationsSummaries v2, version 2026-09-29T162832Z, pulled 2026-09-30, <https://www.fema.gov/api/open/v2/DisasterDeclarationsSummaries> (API)
3. FEMA, OpenFEMA PublicAssistanceFundedProjectsSummaries v1, version 2026-09-29T150754Z, pulled 2026-09-30, <https://www.fema.gov/api/open/v1/PublicAssistanceFundedProjectsSummaries> (API)
4. FEMA, OpenFEMA NfipMultipleLossProperties v1, version 2026-08-04T164045Z, pulled 2026-09-30, <https://www.fema.gov/api/open/v1/NfipMultipleLossProperties> (API)
5. FEMA, FEMA National Risk Index 1.20.0 (December 2025), county and census tract tables, version 1.20.0, pulled 2026-09-30, https://www.fema.gov/about/reports-and-data/openfema/nri/v120/NRI_Table_Counties.zip (download, 25 MB), https://www.fema.gov/about/reports-and-data/openfema/nri/v120/NRI_Table_CensusTracts.zip (download, 635 MB)
6. NOAA NCEI, NOAA NCEI Storm Events Database, details files (csvfiles v1.0), version c20260918, pulled 2026-09-30, <https://www.ncei.noaa.gov/pub/data/swdi/stormevents/csvfiles/>
7. NOAA National Weather Service, NWS county-public forecast zones correlation file, version bp03mr20 to bp16ap26 (11 files; newest bp16ap26), pulled 2026-09-30, <https://www.weather.gov/gis/ZoneCounty>
8. U.S. Census Bureau, Census 2024 Gazetteer, 2020 place by county, CT county-to-cousub crosswalk, version 2024-gazetteer, pulled 2026-09-30, https://www2.census.gov/geo/docs/maps-data/data/gazetteer/2024_Gazetteer/2024_Gaz_counties_national.zip, https://www2.census.gov/geo/docs/maps-data/data/gazetteer/2024_Gaz_cousubs_national.zip, https://www2.census.gov/geo/docs/maps-data/data/gazetteer/2024_Gaz_place_national.zip, https://www2.census.gov/geo/docs/maps-data/data/gazetteer/2024_Gaz_unsd_national.zip, https://www2.census.gov/geo/docs/maps-data/data/gazetteer/2024_Gaz_elsd_national.zip, https://www2.census.gov/geo/docs/maps-data/data/gazetteer/2024_Gaz_scsd_national.zip, https://www2.census.gov/geo/docs/reference/codes2020/national_place_by_county2020.txt, https://www2.census.gov/geo/docs/reference/ct_change/ct_cou_to_cousub_crosswalk.xlsx (used to match place names and codes; no table prints its values)

What this packet is and what the plan adds

This packet is the federal data for the plan's risk assessment, organized by the items of FEMA's Local Mitigation Plan Review Tool, Element B. Each section heading names the item its tables support; the plan and FEMA's review decide whether the item is met.

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

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

OpenFEMA disclaimer

This product uses the Federal Emergency Management Agency's OpenFEMA API, but is not endorsed by FEMA. The Federal Government or FEMA cannot vouch for the data or analyses derived from these data after the data have been retrieved from the Agency's website(s).

Reuse, citation and corrections

Reuse and citation: Hazard Plain text and tables are licensed under Creative Commons Attribution 4.0 International (CC BY 4.0, <https://creativecommons.org/licenses/by/4.0/>); credit Hazard Plain and the release. The underlying federal data are public domain; OpenFEMA data are also subject to the OpenFEMA terms and conditions.

Cite this: Hazard Plain (2026). Nueces County, TX: risk-assessment baseline packet, release 2026-10 (data as of 2026-09-30; County FIPS 48355). Automated baseline. <https://hazardplain.org/tx/48355/> Built from FEMA OpenFEMA, the FEMA National Risk Index and NOAA NCEI Storm Events; source versions in the packet's Sources list.

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

Hazard Plain release 2026-10. As of 2026-09-30; Storm Events data through 2026-06-30. Automated baseline.