

Hidalgo County, TX

Risk-assessment baseline packet

Unit **County area 48215** Release **2026-10** As of **2026-09-28** Storm Events data through **2026-06-30**

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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 2026-10-27	Plan	Hidalgo County (FEMA plan 107537)
Approved	2021-10-28	Expires	2026-10-27
As of	2026-09-28	Days	29 days to expiry
Update underway	FEMA tracker shows a plan in review		

What changed since your last plan (approved 2021-10-28)

New federal declarations	DR-4798-TX, DR-4871-TX (2 declaration rows; 2 counted incidents)	Storm Events records since approval	231 (data through 2026-06-30)
Repetitive loss now	FMA RL 79, SRL 41 (44 CFR 77.2); any definition: 533	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: 39 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 negative = days since expiry	Update underway	Notes
Hidalgo County	County	Approved, expires 2026-10-27	Hidalgo County (FEMA plan 107537)	2021-10-28	2026-10-27	29	FEMA tracker shows a plan in review	
Name not given in FEMA data (ID 4826130)	Special District	No approved plan on record	none	none	none		FEMA tracker shows a plan in review	
Alamo city	City	Approved, expires 2026-10-27	Hidalgo County (FEMA plan 107537)	2021-10-28	2026-10-27	29	FEMA tracker shows a plan in review	member approved 2022-01-05
Alton city	City	Approved, expires 2026-10-27	Hidalgo County (FEMA plan 107537)	2021-10-28	2026-10-27	29	FEMA tracker shows a plan in review	member approved 2022-01-05
Donna city	City	Approved, expires 2026-10-27	Hidalgo County (FEMA plan 107537)	2021-10-28	2026-10-27	29	FEMA tracker shows a plan in review	member approved 2022-01-05
Edcouch city	City	Approved, expires 2026-10-27	Hidalgo County (FEMA plan 107537)	2021-10-28	2026-10-27	29	FEMA tracker shows a plan in review	member approved 2022-01-05
Edinburg city	City	Approved, expires 2026-10-27	Hidalgo County (FEMA plan 107537)	2021-10-28	2026-10-27	29	FEMA tracker shows a plan in review	member approved 2022-01-05
Elsa city	City	Approved, expires 2026-10-27	Hidalgo County (FEMA plan 107537)	2021-10-28	2026-10-27	29	FEMA tracker shows a plan in review	member approved 2022-01-05
Granjeno city	City	Approved, expires 2026-10-27	Hidalgo County (FEMA plan 107537)	2021-10-28	2026-10-27	29	FEMA tracker shows a plan in review	member approved 2022-01-05
Hidalgo city	City	Approved, expires 2026-10-27	Hidalgo County (FEMA plan 107537)	2021-10-28	2026-10-27	29	FEMA tracker shows a plan in review	member approved 2022-01-05
La Joya city	City	Approved, expires 2026-10-27	Hidalgo County (FEMA plan 107537)	2021-10-28	2026-10-27	29	FEMA tracker shows a plan in review	member approved 2022-01-05
La Villa city	City	Approved, expires 2026-10-27	Hidalgo County (FEMA plan 107537)	2021-10-28	2026-10-27	29	FEMA tracker shows a plan in review	member approved 2022-01-05
McAllen city	City	Approved, expires 2026-10-27	Hidalgo County (FEMA plan 107537)	2021-10-28	2026-10-27	29	FEMA tracker shows a plan in review	member approved 2022-01-05
Mercedes city	City	Approved, expires 2026-10-27	Hidalgo County (FEMA plan 107537)	2021-10-28	2026-10-27	29	FEMA tracker shows a plan in review	member approved 2022-01-05

Jurisdiction	Type	Status	Plan	Approved	Expires	Days to expiry <i>negative = days since expiry</i>	Update underway	Notes
Mission city	City	Approved, expires 2026-10-27	Hidalgo County (FEMA plan 107537)	2021-10-28	2026-10-27	29	FEMA tracker shows a plan in review	member approved 2022-01-05
Palmhurst city	City	Approved, expires 2026-10-27	Hidalgo County (FEMA plan 107537)	2021-10-28	2026-10-27	29	FEMA tracker shows a plan in review	member approved 2022-01-05
Palmview city	City	Approved, expires 2026-10-27	Hidalgo County (FEMA plan 107537)	2021-10-28	2026-10-27	29	FEMA tracker shows a plan in review	member approved 2022-01-05
Penitas city	City	Approved, expires 2026-10-27	Hidalgo County (FEMA plan 107537)	2021-10-28	2026-10-27	29	FEMA tracker shows a plan in review	member approved 2022-01-05
Pharr city	City	Approved, expires 2026-10-27	Hidalgo County (FEMA plan 107537)	2021-10-28	2026-10-27	29	FEMA tracker shows a plan in review	member approved 2022-01-05
Progreso city	City	Approved, expires 2026-10-27	Hidalgo County (FEMA plan 107537)	2021-10-28	2026-10-27	29	FEMA tracker shows a plan in review	member approved 2022-01-05
San Juan city	City	Approved, expires 2026-10-27	Hidalgo County (FEMA plan 107537)	2021-10-28	2026-10-27	29	FEMA tracker shows a plan in review	member approved 2022-01-05
Sullivan City city	City	Approved, expires 2026-10-27	Hidalgo County (FEMA plan 107537)	2021-10-28	2026-10-27	29	FEMA tracker shows a plan in review	member approved 2022-01-05
Weslaco city	City	No approved plan on record	none	none	none		FEMA tracker shows a plan in review	
Donna Independent School District	School/School District	No approved plan on record	none	none	none		FEMA tracker shows a plan in review	
Edcouch-Elsa Independent School District	School/School District	No approved plan on record	none	none	none		FEMA tracker shows a plan in review	
Edinburg Consolidated Independent School District	School/School District	No approved plan on record	none	none	none		FEMA tracker shows a plan in review	
Hidalgo Independent School District	School/School District	No approved plan on record	none	none	none		FEMA tracker shows a plan in review	
Mercedes Independent School District	School/School District	No approved plan on record	none	none	none		FEMA tracker shows a plan in review	
Mission Consolidated Independent School District	School/School District	No approved plan on record	none	none	none		FEMA tracker shows a plan in review	
Pharr-San Juan-Alamo Independent School District	School/School District	No approved plan on record	none	none	none		FEMA tracker shows a plan in review	
Sharyland Independent School District	School/School District	No approved plan on record	none	none	none		FEMA tracker shows a plan in review	
Name not given in FEMA data (ID R06_202410)	School/School District	Expired on 2022-11-05	La Joya Independent School District (FEMA plan 102208)	2017-11-06	2022-11-05	-1,423		
Agua SUD	Special District	No approved plan on record	none	none	none		FEMA tracker shows a plan in review	

Jurisdiction	Type	Status	Plan	Approved	Expires	Days to expiry <i>negative = days since expiry</i>	Update underway	Notes
Hidalgo County Drainage District #1	Flood Control District	Approved, expires 2031-08-25	Hidalgo County Drainage District #1 (FEMA plan 110276)	2026-08-26	2031-08-25	1,792		
McAllen Public Utility	Special District	No approved plan on record	none	none	none		FEMA tracker shows a plan in review	
Military Highway Water Supply Corporation	Water/Sewer Authority	No approved plan on record	none	none	none		FEMA tracker shows a plan in review	
Santa Cruz Irrigation District #15	Flood Control District	Approved, expires 2026-10-27	Hidalgo County (FEMA plan 107537)	2021-10-28	2026-10-27	29		member approved 2022-01-05
Sharyland Water Supply Corporation	Water/Sewer Authority	No approved plan on record	none	none	none		FEMA tracker shows a plan in review	
South Texas ISD	School/School District	No approved plan on record	none	none	none		FEMA tracker shows a plan in review	

FEMA plan data lists 1 school district row with no name (FEMA IDs only) and 8 named school districts. They may be the same districts filed under two ID schemes on different plans; check before reading a named district's 'No approved plan on record' as never covered.

SOURCE

FEMA, 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	Hurricane	Very High	Very High	\$112,200,302	\$1,800,824	\$12,724,372	\$126,725,498	3		
2	Cold Wave	Very High	Very High	\$207,241	\$29,554,198	\$58,083,126	\$87,844,565	63		Includes 52 Frost/Freeze records, event types the NRI definition of this hazard leaves out.
3	Inland Flooding	Relatively High	Relatively Moderate	\$51,298,643	\$3,828,855	\$219,144	\$55,346,642	116		
4	Heat Wave	Relatively High	Relatively High	\$642	\$934	\$13,482,959	\$13,484,534	74		

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
5	Hail	Very High	Relatively High	\$9,276,797	\$40,092	\$330,181	\$9,647,070	128		
6	Tornado	Relatively High	Relatively Moderate	\$1,681,659	\$717	\$6,029,756	\$7,712,133	18		
7	Drought	Relatively High	Relatively High		\$3,654,256		\$3,654,256	192		
8	Ice Storm	Very High	Very High	\$1,589,378		\$223,424	\$1,812,802	3		
9	Strong Wind	Relatively High	Relatively Moderate	\$687,798	\$24,055	\$368,438	\$1,080,291	190		Includes 5 High Wind records and 14 Strong Wind records, event types the NRI definition of this hazard leaves out.
10	Lightning	Relatively High	Relatively Moderate	\$196,746		\$636,071	\$832,817	11		
11	Earthquake	Relatively Low	Relatively Low	\$524,109		\$303,444	\$827,553			Not in Storm Events. Storm Events coverage of this hazard is limited; absence is not evidence of low risk.
12	Winter Weather	Relatively High	Relatively High	\$84,411	\$354	\$346,793	\$431,558	3		
13	Wildfire	Relatively Low	Relatively Low	\$190,932	\$856	\$158,380	\$350,167	19		
14	Landslide	Very Low	Very Low	\$683		\$2	\$685	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).
	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 <i>rated of all tracts</i>
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 212
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 212
Cold Wave	Affects the whole planning area; national data do not distinguish locations within the county. Confirm locally.	212 of 212
Drought	Affects the whole planning area; national data do not distinguish locations within the county. Confirm locally.	170 of 212
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.	212 of 212
Hail	Affects the whole planning area; national data do not distinguish locations within the county. Confirm locally.	212 of 212
Heat Wave	Affects the whole planning area; national data do not distinguish locations within the county. Confirm locally.	212 of 212
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.	212 of 212
Ice Storm	Affects the whole planning area; national data do not distinguish locations within the county. Confirm locally.	212 of 212
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.	212 of 212
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.	116 of 212
Lightning	Affects the whole planning area; national data do not distinguish locations within the county. Confirm locally.	212 of 212
Strong Wind	Affects the whole planning area; national data do not distinguish locations within the county. Confirm locally.	212 of 212
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.	212 of 212
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 212
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 212
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.	189 of 212
Winter Weather	Affects the whole planning area; national data do not distinguish locations within the county. Confirm locally.	212 of 212

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	11, 1996 to 2026 (11 zone-level)	1 day to 4 days (median 2 days); 7 with a recorded value	4 consecutive days, 2025-02-19 to 2025-02-22, zone-level		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	52, 2008 to 2026 (52 zone-level)		Frost/Freeze, 2021-02-14, \$308,000,000 crop damage, reported for the zone (2021 dollars); NWS zone TXZ253 (SOUTHERN HIDALGO COUNTY), zone-level: may include parts of neighboring counties		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	192, 1996 to 2026 (192 zone-level)	7 days to 568 days (median 77 days); 24 with a recorded value	568 days (about 18.7 months), 2012-06-12 to 2013-12-31, a run of 30 consecutive Storm Events drought records, zone-level	Drought, 2023-11-01, \$0 property; \$110,000,000 crops, reported for the zone (2023 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).
Hail	hail size (inches)	163, 1956 to 2025	0.75 in to 4.5 in (median 1 in); 163 with a recorded value	4.5 in hail, 2012-04-20; same size also recorded on 1991-04-29, 1997-03-14	Hail, 2012-03-29, \$200,000,000 property; \$1,000,000 crops (2012 dollars)	Event records naming member places: Mission city (12 records), Edinburg city (8 records), Donna city (6 records), Weslaco city (6 records), Alamo city (5 records), Hidalgo city (4 records), Penitas city (4 records), Elsa city (3 records), Pharr city (3 records), San Juan city (3 records); and 6 more member places (see the XLSX file).	
Excessive Heat, Heat	heat index (narratives)	74, 2008 to 2026 (74 zone-level)	1 day to 15 days (median 2 days); 25 with a recorded value	15 consecutive days, 2023-06-12 to 2023-06-26, 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.

Hazard	Scale	Records <i>count, years</i>	Observed range	Worst recorded event	Most damaging (when different)	How it applies to members	Note
Hurricane, Tropical Storm, Tropical Depression	Saffir-Simpson	3, 1998 to 2020 (3 zone- level)		Strongest recorded (records with damage, a wind speed or direct casualties first, then storm type, category and wind): Tropical Storm record, 2020-07-25 to 2020-07-26, \$304,940,000 property; \$29,200,000 crops, reported for the zone (2020 dollars); NWS zone TXZ253 (SOUTHERN HIDALGO COUNTY), zone-level: may include parts of neighboring counties		Zone-level records: applies countywide; national data do not locate these events within the county.	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)	3, 2011 to 2025 (3 zone- level)		No damage reported in 3 records.		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)	116, 1997 to 2026 (2 zone- level)		Flood, 2008-07-24, \$28,500 property; \$100,000,000 crops (2008 dollars)		Event records naming member places: Weslaco city (14 records), Donna city (13 records), Progreso city (8 records), Edinburg city (6 records), Mercedes city (6 records), Mission city (6 records), La Villa city (5 records), Alamo city (4 records), Pharr city (4 records), Edcouch city (3 records); and 5 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.
Lightning	annualized frequency (the measure FEMA's Local Mitigation Planning Handbook names)	11, 1996 to 2020		Lightning, 1996-06-25, damage not reported, 1 direct death, 2 direct injuries	Lightning, 2009-05-28, \$1,000,000 property; \$0 crops (2009 dollars)	Event records naming member places: Weslaco city (3 records), Mission city (2 records), Pharr city (2 records), Edinburg city (1 record).	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)	19, 2005 to 2022 (19 zone- level)	31 kt (36 mph) to 55 kt (63 mph) (median 41 kt (47 mph)); 19 with a recorded value	55 kt (63 mph) measured gust, Strong Wind, 2005-07-20; NWS zone TXZ253 (HIDALGO), zone-level: may include parts of neighboring counties	Strong Wind, 2006-03-08, \$30,000 property; crops not reported, reported for the zone (2006 dollars)	Zone-level records: applies countywide; national data do not locate these events within the county.	

Hazard	Scale	Records <i>count, years</i>	Observed range	Worst recorded event	Most damaging (when different)	How it applies to members	Note
Thunderstorm Wind	wind speed (kt and mph)	210, 1960 to 2026	35 kt (40 mph) to 89 kt (102 mph) (median 55 kt (63 mph)); 176 with a recorded value	89 kt (102 mph) measured gust, Thunderstorm Wind, 2012-05-08, 1 direct injury	Thunderstorm Wind, 2016-05-31, \$10,000,000 property; \$500,000 crops (2016 dollars)	Event records naming member places: Mission city (16 records), Edinburg city (11 records), Weslaco city (9 records), Donna city (8 records), Mercedes city (8 records), Pharr city (8 records), Alamo city (7 records), San Juan city (6 records), Penitas city (5 records), Progreso city (4 records); and 7 more member places (see the XLSX file).	
Tornado	Enhanced Fujita (F before Feb 2007)	43, 1955 to 2025	F/EF0 to F/EF3 (median F/EF0); 40 with a recorded value	F3 tornado, 1983-03-15, 1.5 mi path length (records before 1996 may include the whole path; rating and listing come from the county where the tornado began), 900 yd wide, \$2,500,000 property; crops not recorded (1983 dollars), 9 direct injuries		Event records naming member places: Weslaco city (4 records), Mission city (3 records), La Villa city (2 records), Mercedes city (2 records), Donna city (1 record), Edcouch city (1 record), Penitas city (1 record).	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.
Wildfire	acres burned (local data)	19, 2008 to 2025 (19 zone-level)		Wildfire, 2009-01-19, \$10,000,000 property; \$0 crops, reported for the zone (2009 dollars); NWS zone TXZ253 (HIDALGO), 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)	3, 2004 to 2018 (3 zone-level)		Winter Weather, 2018-01-16, \$50,000 property; crops not reported, reported for the zone (2018 dollars); NWS zone TXZ253 (HIDALGO), 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 rows 32 Counted incidents 24

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
2025-05-21	2025-03-26	DR-4871-TX	Major disaster	SEVERE STORMS AND FLOODING	Inland Flooding	PA not declared for this county	new since last plan; within last 5 years	
2024-07-09	2024-07-05	DR-4798-TX	Major disaster	HURRICANE BERYL	Hurricane	\$89,318.98	new since last plan; within last 5 years	
2021-02-19	2021-02-11	DR-4586-TX	Major disaster	SEVERE WINTER STORMS	Ice Storm	\$217,940.46	during plan review, check whether your last plan included it	
2021-02-14	2021-02-11	EM-3554-TX	Emergency	SEVERE WINTER STORM	Ice Storm	none found	during plan review, check whether your last plan included it	same incident as DR-4586
2020-07-26	2020-07-25	EM-3530-TX	Emergency	HURRICANE HANNA	Hurricane	none found		
2020-03-25	2020-01-20	DR-4485-TX	Major disaster	COVID-19 PANDEMIC	Non-natural, not counted	\$8,723,073.45		
2020-03-13	2020-01-20	EM-3458-TX	Emergency	COVID-19	Non-natural, not counted	none found		same incident as DR-4485
2019-07-17	2019-06-24	DR-4454-TX	Major disaster	SEVERE STORMS AND FLOODING	Inland Flooding	PA not declared for this county		
2018-07-06	2018-06-19	DR-4377-TX	Major disaster	SEVERE STORMS AND FLOODING	Inland Flooding	PA not declared for this county		
2016-06-11	2016-05-22	DR-4272-TX	Major disaster	SEVERE STORMS AND FLOODING	Inland Flooding	\$130,861.33		
2015-11-25	2015-10-22	DR-4245-TX	Major disaster	SEVERE STORMS, TORNADOES, STRAIGHT-LINE WINDS, AND FLOODING	Inland Flooding; Strong Wind; Tornado	\$2,798,470.36		
2015-05-29	2015-05-04	DR-4223-TX	Major disaster	SEVERE STORMS, TORNADOES, STRAIGHT-LINE WINDS AND FLOODING	Inland Flooding; Strong Wind; Tornado	\$5,141,135.01		
2010-08-03	2010-06-30	DR-1931-TX	Major disaster	HURRICANE ALEX	Hurricane	\$3,632,971.89		

Declared	Incident began	FEMA number	Type	Title	Mapped hazard	County Public Assistance	Flags	Notes
						federal share obligated, nominal dollars		
2010-06-29	2010-06-27	EM-3313-TX	Emergency	TROPICAL STORM ALEX	Hurricane	none found		same incident as DR-1931
2008-09-10	2008-09-07	EM-3294-TX	Emergency	HURRICANE IKE	Hurricane	none found		
2008-08-29	2008-08-27	EM-3290-TX	Emergency	HURRICANE GUSTAV	Hurricane	none found		
2008-07-24	2008-07-22	DR-1780-TX	Major disaster	HURRICANE DOLLY	Hurricane	\$15,761,567.01		
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	\$57,882.15		
2006-01-11	2005-11-27	DR-1624-TX	Major disaster	EXTREME WILDFIRE THREAT	Wildfire	\$20,250		
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	\$3,478.22		
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	none found		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	none found		
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		
1999-08-22	1999-08-21	DR-1287-TX	Major disaster	HURRICANE BRET	Hurricane (primary); also designated: Inland Flooding	\$389,028.14		
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		
1990-01-09	1989-12-21	DR-850-TX	Major disaster	SEVERE FREEZE	Cold Wave	PA not declared for this county		
1988-10-05	1988-09-15	DR-816-TX	Major disaster	HURRICANE GILBERT	Hurricane	PA not declared for this county		
1984-01-07	1983-12-22	DR-696-TX	Major disaster	SEVERE FREEZING WEATHER	Cold Wave	PA not declared for this county		
1980-08-11	1980-08-11	DR-627-TX	Major disaster	HURRICANE ALLEN	Hurricane	none found		
1971-09-18	1971-09-18	DR-313-TX	Major disaster	HEAVY RAINS, HIGH WINDS & FLOODING	Inland Flooding (primary); also designated: Strong Wind	none found		
1967-09-28	1967-09-28	DR-232-TX	Major disaster	HURRICANE BEULAH	Hurricane (primary); also designated: Inland Flooding	none found		

School districts and special districts in this county: \$2,360,853.61 (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 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

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
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	63	21	11	21	2	0	1996 to 2026-06-30	Includes 52 Frost/Freeze records, event types the NRI definition of this hazard leaves out.
Drought	192	29	19	29	0	0	1996 to 2026-06-30	
Earthquake	0	0	0	0	0	0		No Storm Events record; local data required (e.g., USGS).
Hail	163	46	0	46	0	0	1955 to 2026-06-30	
Heat Wave	74	64	2	64	0	0	1996 to 2026-06-30	
Hurricane	3	0	0	0	11	1	1996 to 2026-06-30	
Ice Storm	3	1	0	1	1	0	1996 to 2026-06-30	
Inland Flooding	116	9	17	11	10	1	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	229	54	9	54	3	0	1955 to 2026-06-30	Includes 5 High Wind records and 14 Strong Wind records, event types the NRI definition of this hazard leaves out.
Tornado	43	3	0	3	3	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
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	19	4	1	4	2	0	1996 to 2026-06-30	
Winter Weather	3	0	0	0	0	0	1996 to 2026-06-30	

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
2025-03-27	Flash Flood		\$0 property; \$0 crops (2025 dollars)	3, 0	ALAMO	new since last plan; within last 5 years	deaths or injuries recorded
2025-02-19	Cold/Wind Chill		\$0 property; \$0 crops, reported for the zone (2025 dollars)	0, 0	NWS zone TXZ353 (NORTHERN HIDALGO COUNTY), 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
2023-06-12	Heat		\$0 property; \$0 crops, reported for the zone (2023 dollars)	0, 0	NWS zone TXZ353 (NORTHERN HIDALGO COUNTY), zone-level: may include parts of neighboring counties	new since last plan; within last 5 years	B1-c worst recorded: Excessive Heat, Heat
2021-02-14	Frost/ Freeze		\$107,740 property; \$308,000,000 crops, reported for the zone (2021 dollars)	0, 0	NWS zone TXZ253 (SOUTHERN HIDALGO COUNTY), zone-level: may include parts of neighboring counties	during plan review, check whether your last plan included it	B1-c worst recorded: Frost/ Freeze (outside NRI Cold Wave definition)
2020-07-25	Tropical Storm		\$304,940,000 property; \$29,200,000 crops, reported for the zone (2020 dollars)	0, 0	NWS zone TXZ253 (SOUTHERN HIDALGO COUNTY), zone-level: may include parts of neighboring counties		B1-c worst recorded: Hurricane, Tropical Storm, Tropical Depression
2019-06-23	Excessive Heat		\$0 property; \$0 crops, reported for the zone (2019 dollars)	4, 0	NWS zone TXZ253 (SOUTHERN HIDALGO COUNTY), zone-level: may include parts of neighboring counties		deaths or injuries recorded
2012-06-12	Drought		\$0 property; \$0 crops, reported for the zone (2012 dollars)	0, 0	NWS zone TXZ253 (HIDALGO), zone-level: may include parts of neighboring counties		B1-c worst recorded: Drought
2012-04-20	Hail	4.5 in	\$0 property; \$0 crops (2012 dollars)	0, 0	MC ALLEN		B1-c worst recorded: Hail
2008-07-24	Flood		\$28,500 property; \$100,000,000 crops (2008 dollars)	0, 0	EDCOUCH to MERCEDES		B1-c worst recorded: Flash Flood, Flood, Lakeshore Flood
2005-07-20	Strong Wind	55 kt (63 mph) measured gust	\$30,000 property; crops not reported, reported for the zone (2005 dollars)	0, 0	NWS zone TXZ253 (HIDALGO), zone-level: may include parts of neighboring counties		B1-c worst recorded: High Wind and Strong Wind (outside NRI Strong Wind definition)
1996-06-25	Lightning		damage not reported	1, 2	MISSION		deaths or injuries recorded
1983-03-15	Tornado	F3, 1.5 mi path length (records before 1996 may include the whole path; rating and listing come from the county where the tornado began), 900 yd wide	\$2,500,000 property; crops not recorded (1983 dollars)	0, 9	location not recorded		B1-c worst recorded: Tornado

The full list is in the XLSX file, sheet "B1-d Storm Events history" (919 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	3.08	event-days per year	about 3.08 days per year	Likely	event-days in 5 of 30 years, 1996 to 2025 (16.7%)	58.4	2005-11-12 to 2024-11-12 (19 years)	countywide	NRI gives about 3.08 cold wave event-days a year here (its annualized frequency over 19 years; not its event count divided by the years), but Storm Events has a record in only 5 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. Frost/Freeze records are not counted in this descriptor: they record crop freezes, not cold waves.
Drought	66.1	event-days per year	about 66.1 days per year	Likely	event-days in 19 of 30 years, 1996 to 2025 (63.3%)	2,422	2000 to 2025 (25.25 years; D3 and D4 only)	countywide	
Earthquake	0.000259	annual probability at a location	chance a given location in the county has at least minor-damage shaking in a year: 0.0259%			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	0.552	events per year	about 0.55 per year	Likely	FEMA annualized frequency (modeled)	21.0 (modeled)	1986 to 2023 (38 years)	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
Heat Wave	8.97	event-days per year	about 8.97 days per year	Likely	event-days in 9 of 30 years, 1996 to 2025 (30%)	167	2005-11-12 to 2024-11-12 (19 years)	countywide	NRI gives about 8.97 heat wave event-days a year here (its annualized frequency over 19 years; not its event count divided by the years), but Storm Events has a record in only 9 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.
Hurricane	0.127	events per year	about 1 in 8 years	Likely	FEMA annualized frequency (modeled)	46	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	0.165	event-days per year	about 0.165 days per year	Likely	event-days in 3 of 30 years, 1996 to 2025 (10%)	12	1946-12-31 to 2014-02-12 (67 years)	countywide	
Inland Flooding	2.25	event-days per year	about 2.25 days per year	Likely	event-days in 23 of 30 years, 1996 to 2025 (76.7%)	63	1996 to 2023 (28 years)	see B1-f	
Landslide	0.146	events per year (modeled)	about 1 in 7 years	Likely	FEMA annualized frequency (modeled)	not shown	modeled	see B1-f	
Lightning	39.9	days per year with a strike	about 39.9 days per year	Highly likely	FEMA annualized frequency (modeled)	not shown	1995 to 2023 (29 years; CONUS)	countywide	
Strong Wind	0.527	events per year	about 0.53 per year	Likely	FEMA annualized frequency (modeled)	21	1986 to 2023 (38 years)	countywide	
Tornado	0.267	events per year	about 1 in 4 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)				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.

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
Wildfire	0.00291	annual probability at a location	chance a given location in the county burns in a year: 0.291 %	Likely	Storm Events records in 9 of 30 years, 1996 to 2025 (30%)	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	0.74	event-days per year	about 0.74 days per year	Likely	event-days in 3 of 30 years, 1996 to 2025 (10%)	14.1	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
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)

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	71	30	2.37
Hail	2.00 in+	1996 to 2025	15	30	0.5
Strong Wind (Thunderstorm Wind records)	50-64 kt	1996 to 2025	116	30	3.87
Strong Wind (Thunderstorm Wind records)	65 kt+	1996 to 2025	33	30	1.1
Strong Wind (Thunderstorm Wind records)	unmeasured or below 50 kt	1996 to 2025	20	30	0.667
Tornado	EF0-1	1996 to 2025	16	30	0.533
Tornado	EF2-3	1996 to 2025	0	30	0
Tornado	EF4-5	1996 to 2025	0	30	0
Tornado	unrated (EFU)	1996 to 2025	2	30	0.0667

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 <i>rated of all</i>	Risk score min <i>NRI score, 0 to 100</i>	Median	Max	Tracts by rating	Note
Avalanche	0 of 212				Not Applicable 212	
Coastal Flooding	0 of 212				Not Applicable 212	
Cold Wave	212 of 212	15.7	93.9	100.0	Very High 80, Relatively High 127, Relatively Moderate 4, Very Low 1	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	170 of 212	67.4	83.7	99.0	Relatively High 6, Relatively Moderate 26, Relatively Low 97, Very Low 41, No Rating 42	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	212 of 212	0.3	18.0	38.4	Very Low 212	
Hail	212 of 212	17.2	84.9	98.6	Very High 1, Relatively High 49, Relatively Moderate 158, Relatively Low 3, Very Low 1	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.

Hazard	Tracts <i>rated of all</i>	Risk score min <i>NRI score, 0 to 100</i>	Median	Max	Tracts by rating	Note
Heat Wave	212 of 212	1.4	74.4	94.2	Relatively High 28, Relatively Moderate 162, Relatively Low 21, Very Low 1	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	212 of 212	50.9	93.2	99.7	Very High 17, Relatively High 160, Relatively Moderate 33, Relatively Low 1, Very Low 1	
Ice Storm	212 of 212	1.9	71.8	95.2	Relatively High 2, Relatively Moderate 123, Relatively Low 85, 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.
Inland Flooding	212 of 212	0.2	21.5	86.9	Relatively High 4, Relatively Moderate 27, Relatively Low 117, Very Low 64	
Landslide	116 of 212	8.8	39.0	86.5	Relatively Low 2, Very Low 114, No Rating 96	
Lightning	212 of 212	0.3	29.6	58.5	Relatively Moderate 6, Relatively Low 178, Very Low 28	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	212 of 212	0.6	27.7	66.7	Relatively Moderate 1, Relatively Low 184, Very Low 27	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	212 of 212	1.1	45.7	66.2	Relatively Moderate 33, Relatively Low 174, Very Low 5	
Tsunami	0 of 212				Not Applicable 212	
Volcanic Activity	0 of 212				Not Applicable 212	
Wildfire	189 of 212	18.6	58.5	92.4	Relatively Moderate 7, Relatively Low 56, Very Low 126, No Rating 23	
Winter Weather	212 of 212	11.0	51.6	76.9	Relatively Moderate 135, Relatively Low 76, Very Low 1	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
Hidalgo County	County	Approved, expires 2026-10-27	FMA RL 35, SRL 17; any 264	\$17,681,750.13	0; 0	
Name not given in FEMA data (ID 4826130)	Special District	No approved plan on record		none found	0; no approved plan	No NFIP community ID on this member's plan row.
Alamo city	City	Approved, expires 2026-10-27	FMA RL 1, SRL 1; any 3	\$257,608.96	16; 2	
Alton city	City	Approved, expires 2026-10-27	FMA RL 0, SRL 0; any 0	\$7,270.82	0; 0	
Donna city	City	Approved, expires 2026-10-27	FMA RL 0, SRL 1; any 12	\$650,121.86	28; 7	
Edcouch city	City	Approved, expires 2026-10-27	FMA RL 0, SRL 0; any 2	\$41,369.24	9; 1	
Edinburg city	City	Approved, expires 2026-10-27	FMA RL 3, SRL 4; any 39	\$2,049,694.46	26; 4	Includes \$247,319.51 for declarations not counted as hazard incidents (DR-4485-TX).
Elsa city	City	Approved, expires 2026-10-27	FMA RL 1, SRL 1; any 1	\$119,987.05	8; 0	
Granjeno city	City	Approved, expires 2026-10-27		\$333.75	2; 1	No NFIP community ID on this member's plan row.
Hidalgo city	City	Approved, expires 2026-10-27	FMA RL 0, SRL 0; any 0	\$82,848.36	6; 2	
La Joya city	City	Approved, expires 2026-10-27	FMA RL 0, SRL 0; any 0	\$45,595.67	3; 0	
La Villa city	City	Approved, expires 2026-10-27	FMA RL 0, SRL 0; any 0	\$94,499.22	8; 1	
McAllen city	City	Approved, expires 2026-10-27	FMA RL 4, SRL 7; any 39	\$2,384,493.19	0; 0	Includes \$1,061,425.21 for declarations not counted as hazard incidents (DR-4485-TX).
Mercedes city	City	Approved, expires 2026-10-27	FMA RL 10, SRL 2; any 46	\$204,664.77	17; 1	
Mission city	City	Approved, expires 2026-10-27	FMA RL 3, SRL 1; any 39	\$385,233.08	39; 9	Includes \$14,231.02 for declarations not counted as hazard incidents (DR-4485-TX).
Palmhurst city	City	Approved, expires 2026-10-27	FMA RL 0, SRL 0; any 0	\$25,014.55	5; 0	
Palmview city	City	Approved, expires 2026-10-27	FMA RL 0, SRL 0; any 0	\$185,542.68	0; 0	Includes \$71,166 for declarations not counted as hazard incidents (DR-4485-TX).
Penitas city	City	Approved, expires 2026-10-27		\$9,804.18	13; 7	No NFIP community ID on this member's plan row.

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
Pharr city	City	Approved, expires 2026-10-27	FMA RL 1, SRL 2; any 15	\$229,585.99	17; 4	Includes \$105,513.95 for declarations not counted as hazard incidents (DR-4485-TX).
Progreso city	City	Approved, expires 2026-10-27	FMA RL 0, SRL 0; any 1	\$105,116.16	12; 3	
San Juan city	City	Approved, expires 2026-10-27	FMA RL 0, SRL 0; any 0	\$231,914.64	11; 3	Includes \$45,007.45 for declarations not counted as hazard incidents (DR-4485-TX).
Sullivan City city	City	Approved, expires 2026-10-27	FMA RL 0, SRL 0; any 0	\$51,649.11	7; 1	Includes \$44,249.02 for declarations not counted as hazard incidents (DR-4485-TX).
Weslaco city	City	No approved plan on record	FMA RL 21, SRL 5; any 70	\$970,759.17	36; no approved plan	Includes \$50,220.98 for declarations not counted as hazard incidents (DR-4485-TX).

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 2021-10-28 <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

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 2021-10-28 <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											Not Applicable in NRI for this county
Cold Wave	\$113,986,428,168	\$400,457,173	869,532	\$207,241	\$29,554,198	\$58,083,126	0.000182%		\$2,000,000		Storm Events damage since the plan includes 1 zone-level Frost/Freeze record (\$2,000,000), an event type the NRI definition of this hazard leaves out.
Drought		\$315,550,128			\$3,654,256		1.16% (agriculture)		\$110,000,000		NRI has no building exposure for this hazard; agriculture shown
Earthquake	\$202,476,517,518		870,781	\$524,109		\$303,444	0.000259%				
Hail	\$113,986,428,168	\$400,457,173	869,532	\$9,276,797	\$40,092	\$330,181	0.00814%	\$335,000			
Heat Wave	\$113,986,428,168	\$400,457,173	869,532	\$642	\$934	\$13,482,959	under 0.0001%		\$0		
Hurricane	\$113,973,563,115	\$398,838,140	869,458	\$112,200,302	\$1,800,824	\$12,724,372	0.0984%			\$89,318.98	
Ice Storm	\$113,982,338,287		869,477	\$1,589,378		\$223,424	0.00139%				
Inland Flooding	\$113,978,804,350	\$71,119,648	47,539	\$51,298,643	\$3,828,855	\$219,144	n/a (see note)	\$57,000,000		none found (1 declaration)	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	\$85,707,136		649	\$683		\$2	0.000797%				
Lightning	\$113,986,428,168		869,532	\$196,746		\$636,071	0.000173%				
Strong Wind	\$113,986,428,168	\$400,457,173	869,532	\$687,798	\$24,055	\$368,438	0.000603%	\$4,521,500	\$0		
Tornado	\$113,986,428,168	\$400,457,173	869,532	\$1,681,659	\$717	\$6,029,756	0.00148%	\$500,000			
Tsunami											Not Applicable in NRI for this county
Volcanic Activity											Not Applicable in NRI 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>	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 2021-10-28 <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	\$4,780,453,461	\$50,875,530	75,841	\$190,932	\$856	\$158,380	0.00399%		\$10,000		
Winter Weather	\$113,986,428,168	\$400,457,173	869,532	\$84,411	\$354	\$346,793	under 0.0001%				

Totals since 2021-10-28 (Storm Events through 2026-06-30): 110 county-coded records, 79 with a damage value recorded (including \$0), \$62,356,500; 121 zone-level records, 106 with a damage value recorded (including \$0), \$112,010,000 reported for the zone; Public Assistance on counted declarations \$89,318.98 (2 declarations, 1 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	869,532
Building value (total, not at risk)	\$113,986,428,168
Agriculture value (total, not at risk)	\$400,457,173
NRI risk rating (all hazards)	Relatively High
Expected annual loss, buildings and agriculture, all hazards	\$216,844,480
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)	\$92,906,092
Social vulnerability rating	Very High
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)	79	Severe repetitive loss, FMA definition (44 CFR 77.2)	41
Repetitive loss, NFIP insurance definition	529	Severe repetitive loss, NFIP insurance definition	38

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	79	41	529	38	533	2	276
HIDALGO COUNTY *	35	17	263	15	264	0	157
ALAMO, CITY OF	1	1	3	1	3	0	1
DONNA, CITY OF	0	1	12	1	12	0	5
EDCOUCH, CITY OF	0	0	2	0	2	0	1
EDINBURG,CITY OF	3	4	38	4	39	0	12
ELSA, CITY OF	1	1	1	1	1	0	0
MCALLEN, CITY OF	4	7	37	6	39	2	15
MERCEDES, CITY OF	10	2	46	2	46	0	24
MISSION, CITY OF	3	1	39	1	39	0	12
PHARR, CITY OF	1	2	15	2	15	0	7
WESLACO, CITY OF	21	5	70	5	70	0	41
PROGRESO, CITY OF	0	0	1	0	1	0	1
ARANSAS PASS, CITY OF (plan member listed on the Aransas County and Nueces County and San Patricio County page)	0	0	1	0	1	0	0
PORT ARANSAS, CITY OF (plan member listed on the Nueces County page)	0	0	1	0	1	0	0
State level, not in this county: county not reported	3	8	12	7	13	1	9

2 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 <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
Hidalgo County	480334	35	17	263	15	264	0	157	
Alamo city	480335	1	1	3	1	3	0	1	
Alton city	481571	0	0	0	0	0	0	0	
Donna city	480336	0	1	12	1	12	0	5	
Edcouch city	480337	0	0	2	0	2	0	1	
Edinburg city	480338	3	4	38	4	39	0	12	
Elsa city	480339	1	1	1	1	1	0	0	
Hidalgo city	480340	0	0	0	0	0	0	0	
La Joya city	480341	0	0	0	0	0	0	0	
La Villa city	480342	0	0	0	0	0	0	0	
McAllen city	480343	4	7	37	6	39	2	15	
Mercedes city	480344	10	2	46	2	46	0	24	
Mission city	480345	3	1	39	1	39	0	12	
Palmhurst city	480346	0	0	0	0	0	0	0	
Palmview city	481656	0	0	0	0	0	0	0	
Pharr city	480347	1	2	15	2	15	0	7	
Progreso city	481677	0	0	1	0	1	0	1	
San Juan city	480348	0	0	0	0	0	0	0	
Sullivan City city	480909	0	0	0	0	0	0	0	
Weslaco city	480349	21	5	70	5	70	0	41	

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 <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	79	36	496	34	499	1	266
2 to 4 unit residential	0	2	4	1	5	1	1
other residential	0	0	2	0	2	0	1
non-residential	0	3	27	3	27	0	8
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 2 properties are FMA repetitive loss but not NFIP repetitive loss, and 452 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_Gazetteer/2024_Gaz_cousubs_national.zip](https://www2.census.gov/geo/docs/maps-data/data/gazetteer/2024_Gaz_cousubs_national.zip), [https://www2.census.gov/geo/docs/maps-data/data/gazetteer/2024_Gazetteer/2024_Gaz_place_national.zip](https://www2.census.gov/geo/docs/maps-data/data/gazetteer/2024_Gaz_place_national.zip), [https://www2.census.gov/geo/docs/maps-data/data/gazetteer/2024_Gazetteer/2024_Gaz_unsd_national.zip](https://www2.census.gov/geo/docs/maps-data/data/gazetteer/2024_Gaz_unsd_national.zip), [https://www2.census.gov/geo/docs/maps-data/data/gazetteer/2024_Gazetteer/2024_Gaz_elsd_national.zip](https://www2.census.gov/geo/docs/maps-data/data/gazetteer/2024_Gaz_elsd_national.zip), [https://www2.census.gov/geo/docs/maps-data/data/gazetteer/2024_Gazetteer/2024_Gaz_scsd_national.zip](https://www2.census.gov/geo/docs/maps-data/data/gazetteer/2024_Gaz_scsd_national.zip), https://www2.census.gov/geo/docs/reference/codes2020/national_place_by_county2020.txt, https://www2.census.gov/geo/docs/reference/ct_change/ct_cou_to_cousub_crosswalk.xlsx
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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_48215. Preview: automated baseline.