

Tangipahoa Parish, LA

Risk-assessment baseline packet

Unit **County area 22105** Release **2026-10** As of **2026-09-28** Storm Events data through **2026-06-30**

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

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

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).

Plan clock

Status	No approved plan on record	Plan	none
Approved	none	Expires	none
As of	2026-09-28	Update underway	FEMA tracker shows a plan in review

FEMA's plan status data lists no approved plan for this jurisdiction.

What changed since your last plan

Not available. No approved plan on record, so there is no approval date to count from.

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

Jurisdiction	Type	Status	Plan	Approved	Expires	Days to expiry <i>negative = days since expiry</i>	Update underway	Notes
Tangipahoa Parish	County	No approved plan on record	none	none	none		FEMA tracker shows a plan in review	
Amite City town	Town	No approved plan on record	none	none	none		FEMA tracker shows a plan in review	
Hammond city	City	No approved plan on record	none	none	none		FEMA tracker shows a plan in review	
Independence town	Town	No approved plan on record	none	none	none		FEMA tracker shows a plan in review	
Kentwood town	Town	No approved plan on record	none	none	none		FEMA tracker shows a plan in review	
Ponchatoula city	City	No approved plan on record	none	none	none		FEMA tracker shows a plan in review	

Jurisdiction	Type	Status	Plan	Approved	Expires	Days to expiry	Update underway	Notes
						<i>negative = days since expiry</i>		
Roseland town	Town	No approved plan on record	none	none	none		FEMA tracker shows a plan in review	
Tangipahoa village	Village	No approved plan on record	none	none	none		FEMA tracker shows a plan in review	
Tickfaw village	Village	No approved plan on record	none	none	none		FEMA tracker shows a plan in review	

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

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

CONTENTS

1. Plan clock, page 1	7. Supports B1-e: probability, page 14
2. What changed since your last plan, page 1	8. Supports B1-f: variation across the planning area, page 17
3. Supports B1-a: hazards, page 3	9. Supports B2-a and B2-b: assets and impacts, page 19
4. Supports B1-b: location, page 5	10. Supports B2-a: context, page 21
5. Supports B1-c: extent, page 5	11. Supports B2-c: repetitive loss, page 21
6. Supports B1-d: previous occurrences, page 9	12. Sources and OpenFEMA disclaimer, page 23

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 modeled dollars per year	EAL agriculture modeled dollars per year	EAL population equivalence statistical value of life and injury, \$13.7M per life, not property damage	EAL total (see note) modeled dollars per year	Storm Events records since 1996 count	Evidence for an omission NRI Not Applicable, no declaration and no Storm Events record since 1996	Storm Events coverage note
1	Hurricane	Relatively High	Relatively High	\$50,463,176	\$413,954	\$3,391,435	\$54,268,565	7		
2	Inland Flooding	Relatively Moderate	Relatively Moderate	\$33,334,896	\$38,044	\$931,644	\$34,304,584	39		
3	Tornado	Relatively High	Relatively Moderate	\$1,954,905	\$1,665	\$3,817,570	\$5,774,140	45		
4	Cold Wave	Relatively Moderate	Relatively Moderate	\$53,246	\$1,275	\$3,493,647	\$3,548,168	2		
5	Heat Wave	Relatively Moderate	Relatively Moderate	\$376	\$209	\$3,461,383	\$3,461,969	27		
6	Lightning	Relatively High	Relatively High	\$55,001		\$1,174,286	\$1,229,287	19		
7	Strong Wind	Relatively Moderate	Relatively Moderate	\$61,878	\$966	\$992,949	\$1,055,793	201		Includes 1 High Wind record and 1 Strong Wind record, event types the NRI definition of this hazard leaves out.
8	Hail	Relatively Moderate	Relatively Moderate	\$954,488	\$5	\$18,491	\$972,983	58		
9	Drought	Relatively Moderate	Relatively Moderate		\$930,667		\$930,667	11		
10	Coastal Flooding	Relatively Moderate	Relatively Moderate	\$720,969		\$95,890	\$816,858	5		

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
11	Earthquake	Relatively Low	Relatively Low	\$362,494		\$119,804	\$482,298			Not in Storm Events. Storm Events coverage of this hazard is limited; absence is not evidence of low risk.
12	Ice Storm	Relatively Moderate	Relatively Moderate	\$214,359		\$74,772	\$289,131	0		Declared 1 time; no Storm Events record of this type.
13	Wildfire	Relatively Low	Relatively Low	\$212,026	\$106	\$55,089	\$267,221	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.
14	Winter Weather	Relatively Low	Relatively Low	\$12,978	\$83	\$9,322	\$22,383	9		Includes 1 Sleet record, event types the NRI definition of this hazard leaves out.
15	Landslide	Very Low	Very Low	\$254		\$4	\$259	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).
	Tsunami	Insufficient Data	Insufficient Data					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.
	Volcanic Activity	Not Applicable	Not Applicable					0	NRI rates volcanic activity Not Applicable for this county, and no federal declaration for this county names it.	No recorded events in Storm Events since 1996 (data through 2026-06-30). Storm Events coverage of this hazard is limited; absence is not evidence of low risk.

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

SOURCES

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

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

Supports B1-b: location

Where each hazard occurs

Hazard	Location	Census tracts rated rated of all tracts
Avalanche	Census tract rating counts from the National Risk Index tract table (see B1-f). Tract maps and place names are not in this packet.	0 of 31
Coastal 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.	14 of 31
Cold Wave	Affects the whole planning area; national data do not distinguish locations within the county. Confirm locally.	31 of 31
Drought	Affects the whole planning area; national data do not distinguish locations within the county. Confirm locally.	8 of 31
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.	31 of 31
Hail	Affects the whole planning area; national data do not distinguish locations within the county. Confirm locally.	31 of 31
Heat Wave	Affects the whole planning area; national data do not distinguish locations within the county. Confirm locally.	31 of 31
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.	31 of 31
Ice Storm	Affects the whole planning area; national data do not distinguish locations within the county. Confirm locally.	31 of 31
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.	31 of 31
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.	31 of 31
Lightning	Affects the whole planning area; national data do not distinguish locations within the county. Confirm locally.	31 of 31
Strong Wind	Affects the whole planning area; national data do not distinguish locations within the county. Confirm locally.	31 of 31
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.	31 of 31
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 31
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 31
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.	31 of 31
Winter Weather	Affects the whole planning area; national data do not distinguish locations within the county. Confirm locally.	31 of 31

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 count, years	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.

Hazard	Scale	Records <i>count, years</i>	Observed range	Worst recorded event	Most damaging (when different)	How it applies to members	Note
Coastal Flood, Storm Surge/ Tide	none in data (FIRM for depth)	5, 2011 to 2024 (5 zone- level)		Storm Surge/Tide, 2021-08-28, \$50,000,000 property; \$0 crops, reported for the zone (2021 dollars); NWS zone LAZ072 (SOUTHERN TANGIPAHOA), zone- level: may include parts of neighboring counties		Zone-level records: applies countywide; national data do not locate these events within the county.	Flood depth: see the FEMA Flood Insurance Rate Map.
Cold/Wind Chill, Extreme Cold/Wind Chill	wind chill	2, 2025 to 2026 (2 zone- level)	1 day; 2 with a recorded value	1 consecutive day, 2026-01-27, 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	0					Temperature: in event narratives only; local data required.
Drought	US Drought Monitor D- scale	11, 2022 to 2026 (11 zone- level)	3 days to 140 days (median 31.5 days); 4 with a recorded value	140 days (about 4.6 months), 2023-08-09 to 2023-12-26, a run of 7 consecutive Storm Events drought records, zone- level		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)	72, 1974 to 2025	0.75 in to 2.75 in (median 1 in); 72 with a recorded value	2.75 in hail, 2016-01-21	Hail, 1993-03-25, \$50,000 property; crops not recorded (1993 dollars)	Event records naming member places: Hammond city (11 records), Amite City town (8 records), Tickfaw village (8 records), Kentwood town (7 records), Ponchatoula city (6 records), Independence town (4 records), Roseland town (2 records), Tangipahoa village (1 record).	
Excessive Heat, Heat	heat index (narratives)	27, 2023 to 2025 (27 zone- level)	1 day to 12 days (median 1.5 days); 10 with a recorded value	12 consecutive days, 2023-08-04 to 2023-08-15, 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	7, 2011 to 2024 (7 zone- level)		Strongest recorded (records with damage, a wind speed or direct casualties first, then storm type, category and wind): Hurricane (Typhoon) record, 2021-08-29 to 2021-08-30, category 3, \$300,000,000 property; \$0 crops, reported for the zone (2021 dollars); NWS zone LAZ072 (SOUTHERN TANGIPAHOA), 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)	0					Ice thickness: in event narratives only; local data required.
Flash Flood, Flood, Lakeshore Flood	damage and flood days (FIRM for depth)	39, 1997 to 2026		Flash Flood, 2016-08-12, \$629,000,000 property; \$0 crops (2016 dollars), 2 direct deaths		Event records naming member places: Hammond city (6 records), Ponchatoula city (4 records), Tickfaw village (3 records), Independence town (2 records), Roseland town (2 records), Tangipahoa village (2 records), Amite City town (1 record), Kentwood town (1 record).	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)	19, 1996 to 2026		Lightning, 2012-04-11, \$0 property; \$0 crops (2012 dollars), 2 direct deaths, 2 direct injuries	Lightning, 2026-03-09, \$276,000 property; \$0 crops (2026 dollars)	Event records naming member places: Hammond city (9 records), Amite City town (2 records), Ponchatoula city (2 records), Independence town (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)	2, 2018 to 2019 (2 zone- level)	45 kt (52 mph) to 50 kt (58 mph) (median 47.5 kt (55 mph)); 2 with a recorded value	50 kt (58 mph) measured gust, High Wind, 2019-10-26; NWS zone LAZ072 (SOUTHERN TANGIPAHOA), zone- level: may include parts of neighboring counties	Strong Wind, 2018-12-26, \$10,000 property; \$0 crops, reported for the zone (2018 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)	280, 1956 to 2026	45 kt (52 mph) to 78 kt (90 mph) (median 50 kt (58 mph)); 137 with a recorded value	78 kt (90 mph) estimated gust, Thunderstorm Wind, 2020-04-28	Thunderstorm Wind, 2001-01-19, \$70,000 property; crops not reported (2001 dollars)	Event records naming member places: Hammond city (39 records), Ponchatoula city (26 records), Kentwood town (25 records), Independence town (19 records), Amite City town (16 records), Tickfaw village (12 records), Roseland town (4 records), Tangipahoa village (3 records).	
Tornado	Enhanced Fujita (F before Feb 2007)	79, 1951 to 2026	F/EF0 to F/EF3 (median F/EF1); 79 with a recorded value	F3 tornado, 1953-02-06, 6.5 mi path length (records before 1996 may include the whole path; rating and listing come from the county where the tornado began), 400 yd wide, \$2,500,000 property; crops not recorded (1953 dollars)	Tornado, 1992-02-15, \$2,500,000 property; crops not recorded (1992 dollars)	Event records naming member places: Kentwood town (6 records), Amite City town (4 records), Independence town (4 records), Roseland town (4 records), Tangipahoa village (4 records), Ponchatoula city (3 records), Tickfaw village (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)	0					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)	9, 2014 to 2025 (9 zone- level)		No damage reported in 9 records.		Zone-level records: applies countywide; national data do not locate these events within the county.	Snow depth: in event narratives only; local data required.

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

48

Counted incidents

34

No approved plan on record, so there is no approval date to count from.

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
2026-01-24	2026-01-23	EM-3638-LA	Emergency	SEVERE WINTER STORM	Winter Weather	none found	within last 5 years	
2024-09-16	2024-09-09	DR-4817-LA	Major disaster	HURRICANE FRANCINE	Hurricane (primary); also designated: Tornado	\$599,393.63	within last 5 years	
2024-09-10	2024-09-10	EM-3614-LA	Emergency	TROPICAL STORM FRANCINE	Hurricane (primary); also designated: Tornado	none found	within last 5 years	same incident as DR-4817
2021-09-13	2021-09-12	EM-3574-LA	Emergency	TROPICAL STORM NICHOLAS	Hurricane	\$3,195.28		
2021-08-29	2021-08-26	DR-4611-LA	Major disaster	HURRICANE IDA	Hurricane	\$80,017,765.67		
2021-08-27	2021-08-26	EM-3568-LA	Emergency	TROPICAL STORM IDA	Hurricane	none found		same incident as DR-4611
2021-03-09	2021-02-11	DR-4590-LA	Major disaster	SEVERE WINTER STORMS	Ice Storm	\$31,313.10		
2021-02-18	2021-02-11	EM-3556-LA	Emergency	SEVERE WINTER STORM	Ice Storm	none found		same incident as DR-4590
2021-01-12	2020-10-26	DR-4577-LA	Major disaster	HURRICANE ZETA	Hurricane	\$45,485.32		
2020-10-27	2020-10-26	EM-3549-LA	Emergency	TROPICAL STORM ZETA	Hurricane	none found		same incident as DR-4577
2020-10-16	2020-10-06	DR-4570-LA	Major disaster	HURRICANE DELTA	Hurricane	none found		
2020-10-07	2020-10-06	EM-3547-LA	Emergency	HURRICANE DELTA	Hurricane	none found		same incident as DR-4570
2020-09-14	2020-09-13	EM-3543-LA	Emergency	HURRICANE SALLY	Hurricane	\$155,920.58		
2020-08-28	2020-08-22	DR-4559-LA	Major disaster	HURRICANE LAURA	Hurricane	\$121,572.72		
2020-08-23	2020-08-22	EM-3538-LA	Emergency	TROPICAL STORMS LAURA AND MARCO	Hurricane	none found		same incident as DR-4559
2020-06-07	2020-06-05	EM-3527-LA	Emergency	TROPICAL STORM CRISTOBAL	Hurricane	none found		
2020-03-24	2020-01-20	DR-4484-LA	Major disaster	COVID-19 PANDEMIC	Non-natural, not counted	\$10,134,783.99		
2020-03-13	2020-01-20	EM-3459-LA	Emergency	COVID-19	Non-natural, not counted	none found		same incident as DR-4484

Declared	Incident began	FEMA number	Type	Title	Mapped hazard	County Public Assistance		Flags	Notes
						federal share obligated, nominal dollars			
2019-08-27	2019-07-10	DR-4458-LA	Major disaster	HURRICANE BARRY	Hurricane	\$260,519.81			
2019-07-11	2019-07-10	EM-3416-LA	Emergency	TROPICAL STORM BARRY	Hurricane	none found			same incident as DR-4458
2017-10-06	2017-10-05	EM-3392-LA	Emergency	TROPICAL STORM NATE	Hurricane	\$47,193.83			
2016-08-14	2016-08-11	DR-4277-LA	Major disaster	SEVERE STORMS AND FLOODING	Inland Flooding	\$6,093,818.45			
2016-03-13	2016-03-08	DR-4263-LA	Major disaster	SEVERE STORMS AND FLOODING	Inland Flooding	\$1,051,349.26			
2012-08-29	2012-08-26	DR-4080-LA	Major disaster	HURRICANE ISAAC	Hurricane	\$1,920,015.96			
2012-08-27	2012-08-26	EM-3347-LA	Emergency	TROPICAL STORM ISAAC	Hurricane	none found			same incident as DR-4080
2008-09-13	2008-09-11	DR-1792-LA	Major disaster	HURRICANE IKE	Hurricane (primary); also designated: Inland Flooding	PA not declared for this county			
2008-09-02	2008-09-01	DR-1786-LA	Major disaster	HURRICANE GUSTAV	Hurricane (primary); also designated: Inland Flooding	\$6,950,778.97			
2008-08-29	2008-08-27	EM-3289-LA	Emergency	HURRICANE GUSTAV	Hurricane	none found			same incident as DR-1786
2005-09-24	2005-09-23	DR-1607-LA	Major disaster	HURRICANE RITA	Hurricane	none found			
2005-09-21	2005-09-20	EM-3260-LA	Emergency	HURRICANE RITA	Hurricane	none found			same incident as DR-1607
2005-08-29	2005-08-29	DR-1603-LA	Major disaster	HURRICANE KATRINA	Hurricane	\$15,762,445.01			
2005-08-27	2005-08-26	EM-3212-LA	Emergency	HURRICANE KATRINA	Hurricane	none found			same incident as DR-1603
2004-09-15	2004-09-13	DR-1548-LA	Major disaster	HURRICANE IVAN	Hurricane	\$93,978.59			
2003-02-01	2003-02-01	EM-3172-LA	Emergency	LOSS OF SPACE SHUTTLE COLUMBIA	Non-natural, not counted	none found			
2002-10-03	2002-10-01	DR-1437-LA	Major disaster	HURRICANE LILI	Hurricane	\$138,323.81			
2002-09-27	2002-09-21	DR-1435-LA	Major disaster	TROPICAL STORM ISIDORE	Hurricane	\$758.73			FEMA's declaration record does not list Public Assistance, but FEMA's PA project summaries show obligations for this county
2001-06-11	2001-06-05	DR-1380-LA	Major disaster	TROPICAL STORM ALLISON	Hurricane	\$118,357.76			
1998-09-23	1998-09-09	DR-1246-LA	Major disaster	HURRICANE GEORGES/TS FRANCES	Hurricane	none found			

Declared	Incident began	FEMA number	Type	Title	Mapped hazard	County Public Assistance	Flags	Notes
						<i>federal share obligated, nominal dollars</i>		
1995-05-10	1995-05-08	DR-1049-LA	Major disaster	SEVERE STORMS AND FLOODING	Inland Flooding	PA not declared for this county		
1993-02-02	1993-01-20	DR-978-LA	Major disaster	SEVERE STORMS & FLOODING	Inland Flooding	PA not declared for this county		
1992-08-26	1992-08-25	DR-956-LA	Major disaster	HURRICANE ANDREW	Hurricane	none found		
1989-06-16	1989-06-07	DR-833-LA	Major disaster	SEVERE STORMS & TORNADOES	Tornado	PA not declared for this county		
1985-11-01	1985-10-26	DR-752-LA	Major disaster	HURRICANE JUAN	Hurricane	PA not declared for this county		
1983-04-20	1983-04-20	DR-679-LA	Major disaster	SEVERE STORMS AND FLOODING	Inland Flooding	none found		
1977-05-02	1977-05-02	DR-534-LA	Major disaster	SEVERE STORMS & FLOODING	Inland Flooding	none found		
1977-02-22	1977-02-22	EM-3031-LA	Emergency	DROUGHT & FREEZING	Winter Weather (primary); also designated: Drought	none found		
1973-04-27	1973-04-27	DR-374-LA	Major disaster	SEVERE STORMS & FLOODING	Inland Flooding	none found		
1965-09-10	1965-09-10	DR-208-LA	Major disaster	HURRICANE BETSY	Hurricane (primary); also designated: Inland Flooding	none found		

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
1964-10-03	1964-10-03	DR-178-LA	Major disaster	HURRICANE HILDA	Hurricane (primary); also designated: Inland Flooding		
1962-11-05	1962-11-05	DR-139-LA	Major disaster	CHLORINE BARGE ACCIDENT	Non-natural, not counted		
1958-05-20	1958-05-20	DR-84-LA	Major disaster	FLOODS	Inland Flooding		
1957-05-16	1957-05-16	DR-73-LA	Major disaster	FLOODS & HURRICANE	Hurricane (primary); also designated: Inland Flooding		
1956-10-04	1956-10-04	DR-64-LA	Major disaster	HURRICANE	Hurricane (primary); also designated: Inland Flooding		
1953-05-29	1953-05-29	DR-3-LA	Major disaster	FLOOD	Inland Flooding		

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

SOURCE

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

Previous occurrences by hazard, with explicit no-event rows

Hazard	Storm Events records <i>full period</i>	Since plan approval <i>records</i>	During plan review <i>records</i>	Last 5 years <i>records</i>	Declared incidents <i>distinct incidents</i>	Declared since approval <i>distinct incidents</i>	Period	Statement
Avalanche	0			0	0		1996 to 2026-06-30	No recorded events, 1996 to 2026-06-30, NOAA NCEI Storm Events
Coastal Flooding	5			2	0		1996 to 2026-06-30	
Cold Wave	2			2	0		1996 to 2026-06-30	
Drought	11			11	1		1996 to 2026-06-30	
Earthquake	0			0	0			No Storm Events record; local data required (e.g., USGS).
Hail	72			7	0		1955 to 2026-06-30	
Heat Wave	27			27	0		1996 to 2026-06-30	
Hurricane	7			1	23		1996 to 2026-06-30	
Ice Storm	0			0	1		1996 to 2026-06-30	No Storm Events records of this type; 1 federal declared incident (see declarations table)
Inland Flooding	39			10	10		1996 to 2026-06-30	
Landslide	0			0	0		1996 to 2026-06-30	No recorded events, 1996 to 2026-06-30, NOAA NCEI Storm Events
Lightning	19			2	0		1996 to 2026-06-30	
Strong Wind	282			50	0		1955 to 2026-06-30	Includes 1 High Wind record and 1 Strong Wind record, event types the NRI definition of this hazard leaves out.
Tornado	79			16	2		1950 to 2026-06-30	
Tsunami	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		1996 to 2026-06-30	No recorded events, 1996 to 2026-06-30, NOAA NCEI Storm Events
Wildfire	0			0	0		1996 to 2026-06-30	No recorded events, 1996 to 2026-06-30, NOAA NCEI Storm Events
Winter Weather	9			2	2		1996 to 2026-06-30	Includes 1 Sleet record, event types the NRI definition of this hazard leaves out.

SOURCES

NOAA NCEI, NOAA NCEI Storm Events Database, details files (csvfiles v1.0), version c20260918, pulled 2026-09-28, <https://www.ncei.noaa.gov/pub/data/swdi/stormevents/csvfiles/>FEMA, OpenFEMA DisasterDeclarationsSummaries v2, version 2026-09-27T010817Z, pulled 2026-09-28, <https://www.fema.gov/api/open/v2/DisasterDeclarationsSummaries> (API)NOAA National Weather Service, NWS county-public forecast zones correlation file, version bp03mr20 to bp16ap26 (11 files; newest bp16ap26), pulled 2026-09-28, <https://www.weather.gov/gis/ZoneCounty>

Notable Storm Events records

Date	Event type	Magnitude or extent	Damage <i>nominal dollars</i>	Direct deaths, injuries <i>indirect not counted</i>	Location	Flags	Why listed
2026-01-27	Extreme Cold/ Wind Chill		\$0 property; \$0 crops, reported for the zone (2026 dollars)	0, 0	NWS zone LAZ081 (CENTRAL TANGIPAHOA PARISH), zone-level: may include parts of neighboring counties	within last 5 years	B1-c worst recorded: Cold/Wind Chill, Extreme Cold/Wind Chill
2023-08-09	Drought		\$0 property; \$0 crops, reported for the zone (2023 dollars)	0, 0	NWS zone LAZ081 (CENTRAL TANGIPAHOA PARISH), zone-level: may include parts of neighboring counties	within last 5 years	B1-c worst recorded: Drought
2023-08-04	Excessive Heat		\$0 property; \$0 crops, reported for the zone (2023 dollars)	0, 0	NWS zone LAZ081 (CENTRAL TANGIPAHOA PARISH), zone-level: may include parts of neighboring counties	within last 5 years	B1-c worst recorded: Excessive Heat, Heat
2021-08-29	Hurricane (Typhoon)	category 3	\$300,000,000 property; \$0 crops, reported for the zone (2021 dollars)	0, 0	NWS zone LAZ072 (SOUTHERN TANGIPAHOA), zone-level: may include parts of neighboring counties		B1-c worst recorded: Hurricane, Tropical Storm, Tropical Depression
2021-08-28	Storm Surge/ Tide		\$50,000,000 property; \$0 crops, reported for the zone (2021 dollars)	0, 0	NWS zone LAZ072 (SOUTHERN TANGIPAHOA), zone-level: may include parts of neighboring counties		B1-c worst recorded: Coastal Flood, Storm Surge/Tide
2020-04-28	Thunderstorm Wind	78 kt (90 mph) estimated gust	\$20,000 property; \$0 crops (2020 dollars)	0, 0	LORANGER		B1-c worst recorded: Thunderstorm Wind
2019-10-26	High Wind	50 kt (58 mph) measured gust	\$0 property; \$0 crops, reported for the zone (2019 dollars)	0, 0	NWS zone LAZ072 (SOUTHERN TANGIPAHOA), zone-level: may include parts of neighboring counties		B1-c worst recorded: High Wind and Strong Wind (outside NRI Strong Wind definition)
2018-12-26	Strong Wind	45 kt (52 mph) estimated gust	\$10,000 property; \$0 crops, reported for the zone (2018 dollars)	1, 0	NWS zone LAZ072 (SOUTHERN TANGIPAHOA), zone-level: may include parts of neighboring counties		deaths or injuries recorded
2016-08-12	Flash Flood		\$629,000,000 property; \$0 crops (2016 dollars)	2, 0	GREENLAW to BAPTIST		deaths or injuries recorded
2016-01-21	Hail	2.75 in	\$0 property; \$0 crops (2016 dollars)	0, 0	WILMER		B1-c worst recorded: Hail
2012-04-11	Lightning		\$0 property; \$0 crops (2012 dollars)	2, 2	WADESBORO		deaths or injuries recorded
1953-02-06	Tornado	F3, 6.5 mi path length (records before 1996 may include the whole path; rating and listing come from the county where the tornado began), 400 yd wide	\$2,500,000 property; crops not recorded (1953 dollars)	0, 0	location not recorded		B1-c worst recorded: Tornado

The full list is in the **XLSX** file, sheet "B1-d Storm Events history" (552 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	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	0.947	event-days per year	about 0.947 days per year	Possible	event-days in 1 of 30 years, 1996 to 2025 (3.33%)	17.2	2005-11-12 to 2024-11-12 (19 years)	countywide	Frost/Freeze records are not counted in this descriptor: they record crop freezes, not cold waves.
Drought	18.2	event-days per year	about 18.2 days per year	Likely	event-days in 3 of 30 years, 1996 to 2025 (10%)	679	2000 to 2025 (25.25 years; D3 and D4 only)	countywide	NRI gives about 18.2 drought event-days a year here (its annualized frequency over 25.25 years; not its event count divided by the years), but Storm Events has a record in only 3 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.
Earthquake	0.000962	annual probability at a location	chance a given location in the county has at least minor- damage shaking in a year: 0.0962%			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	2.12	events per year	about 2.12 per year	Highly likely	FEMA annualized frequency (modeled)	82.2 (modeled)	1986 to 2023 (38 years)	countywide	
Heat Wave	14.2	event-days per year	about 14.2 days per year	Possible	event-days in 2 of 30 years, 1996 to 2025 (6.67%)	232	2005-11-12 to 2024-11-12 (19 years)	countywide	NRI gives about 14.2 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 2 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.

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
Hurricane	0.214	events per year	about 1 in 5 years	Likely	FEMA annualized frequency (modeled)	89	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	0.76	event-days per year	about 0.76 days per year		event-days in 0 of 30 years, 1996 to 2025 (0%)	50	1946-12-31 to 2014-02-12 (67 years)	countywide	No recorded event-days, 1996 to 2025; descriptor not assigned
Inland Flooding	0.714	event-days per year	about 0.714 days per year	Likely	event-days in 13 of 30 years, 1996 to 2025 (43.3%)	20	1996 to 2023 (28 years)	see B1-f	
Landslide	0.135	events per year (modeled)	about 1 in 7 years	Likely	FEMA annualized frequency (modeled)	not shown	modeled	see B1-f	
Lightning	84.1	days per year with a strike	about 84.1 days per year	Highly likely	FEMA annualized frequency (modeled)	not shown	1995 to 2023 (29 years; CONUS)	countywide	
Strong Wind	1.74	events per year	about 1.74 per year	Highly likely	FEMA annualized frequency (modeled)	66	1986 to 2023 (38 years)	countywide	
Tornado	0.806	events per year	about 0.81 per year	Likely	FEMA annualized frequency (modeled)	not shown	1950 to 2023 (EF2+); 1986 to 2023 (EF0-1)	see B1-f	
Tsunami		annual probability at the most exposed location (used in place of a county value)			Storm Events records in 0 of 30 years, 1996 to 2025 (0%)	not shown	modeled	see B1-f	No Storm Events record of this hazard, 1996 to 2025; descriptor not assigned (the NRI value is the chance at a location in the county, not how often the hazard affects the county)
Volcanic Activity		annual probability				not shown	modeled	see B1-f	Not Applicable in NRI for this county; no descriptor.
Wildfire	0.00165	annual probability at a location	chance a given location in the county burns in a year: 0.165%		Storm Events records in 0 of 30 years, 1996 to 2025 (0%)	not shown	modeled	see B1-f	No Storm Events record of this hazard, 1996 to 2025; descriptor not assigned (the NRI value is the chance at a location in the county, not how often the hazard affects the county)

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
Winter Weather	1.2	event-days per year	about 1.2 days per year	Likely	event-days in 5 of 30 years, 1996 to 2025 (16.7%)	22.1	2005-11-12 to 2024-11-12 (19 years)	countywide	NRI gives about 1.2 winter weather 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.

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

Intensity bands: historical frequency (Storm Events)

Hazard	Band	Years	Events <i>county-coded records</i>	Years in period	Events per year <i>events / years</i>
Hail	1.00-1.99 in	1996 to 2025	50	30	1.67
Hail	2.00 in+	1996 to 2025	2	30	0.0667
Strong Wind (Thunderstorm Wind records)	50-64 kt	1996 to 2025	117	30	3.9
Strong Wind (Thunderstorm Wind records)	65 kt+	1996 to 2025	3	30	0.1
Strong Wind (Thunderstorm Wind records)	unmeasured or below 50 kt	1996 to 2025	65	30	2.17
Tornado	EF0-1	1996 to 2025	36	30	1.2
Tornado	EF2-3	1996 to 2025	3	30	0.1
Tornado	EF4-5	1996 to 2025	0	30	0
Tornado	unrated (EFU)	1996 to 2025	0	30	0

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

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

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

Supports B1-f: variation across the planning area

Range of census tract risk within the county

Hazard	Tracts <i>rated of all</i>	Risk score min <i>NRI score, 0 to 100</i>	Median	Max	Tracts by rating	Note
Avalanche	0 of 31				Not Applicable 31	
Coastal Flooding	14 of 31	75.9	81.8	97.6	Relatively High 3, Relatively Low 9, Very Low 2, No Rating 17	
Cold Wave	31 of 31	45.8	74.6	89.4	Relatively High 8, Relatively Moderate 22, Relatively 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	8 of 31	70.5	92.3	98.1	Relatively High 2, Relatively Moderate 2, Relatively Low 3, Very Low 1, No Rating 23	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	31 of 31	13.7	36.6	63.0	Relatively Low 12, Very Low 19	
Hail	31 of 31	57.8	77.2	88.8	Relatively High 1, Relatively Moderate 25, Relatively Low 5	National data give a county-wide or coarse (49 km grid or NWS zone) frequency for this hazard, so they cannot show members' hazard differing. The tract range above mostly reflects where buildings and people are. Confirm locally.
Heat Wave	31 of 31	52.9	84.9	94.6	Relatively High 16, Relatively Moderate 14, Relatively 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
Hurricane	31 of 31	91.8	97.7	99.5	Very High 20, Relatively High 11	
Ice Storm	31 of 31	43.4	70.7	84.5	Relatively Moderate 18, Relatively Low 13	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	31 of 31	30.7	78.9	97.9	Very High 3, Relatively High 13, Relatively Moderate 13, Relatively Low 2	
Landslide	31 of 31	18.0	48.5	80.6	Very Low 31	
Lightning	31 of 31	59.0	90.7	98.3	Very High 1, Relatively High 27, Relatively Moderate 3	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	31 of 31	42.9	73.2	88.9	Relatively High 4, Relatively Moderate 25, Relatively 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.
Tornado	31 of 31	54.4	73.9	93.4	Very High 1, Relatively High 14, Relatively Moderate 16	
Tsunami	0 of 31				Insufficient Data 31	
Volcanic Activity	0 of 31				Not Applicable 31	
Wildfire	31 of 31	45.7	81.7	91.2	Relatively Moderate 3, Relatively Low 24, Very Low 4	
Winter Weather	31 of 31	20.3	29.5	39.8	Relatively Low 31	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
Tangipahoa Parish	County	No approved plan on record	FMA RL 197, SRL 127; any 570	\$70,545,202.53	0; no approved plan	
Amite City town	Town	No approved plan on record	FMA RL 0, SRL 0; any 1	none found	31; no approved plan	
Hammond city	City	No approved plan on record	FMA RL 8, SRL 4; any 59	\$5,039,965.36	65; no approved plan	

Member	Type	Plan status	Repetitive loss	Public Assistance matched	Event records naming this place	Notes
			FMA RL and SRL (44 CFR 77.2); repeat-flood, any definition	federal share obligated, nominal dollars	all years; since the member's plan	
Independence town	Town	No approved plan on record	FMA RL 0, SRL 0; any 4	\$597,032.40	30; no approved plan	
Kentwood town	Town	No approved plan on record	FMA RL 0, SRL 0; any 0	\$278,994.43	39; no approved plan	
Ponchatoula city	City	No approved plan on record	FMA RL 2, SRL 1; any 9	\$2,750,979.96	41; no approved plan	
Roseland town	Town	No approved plan on record	FMA RL 0, SRL 0; any 0	\$395,532.97	12; no approved plan	
Tangipahoa village	Village	No approved plan on record	FMA RL 0, SRL 0; any 0	\$179,930.02	10; no approved plan	
Tickfaw village	Village	No approved plan on record	FMA RL 1, SRL 1; any 3	\$250,665.74	24; no approved plan	

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.

No approved plan on record, so there is no approval date to count from.

- 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 plan <i>county-coded records, property plus crops, nominal dollars</i>	Zone-level damage since plan <i>property plus crops, reported for the zone</i>	Public Assistance since plan <i>nominal dollars; see note</i>	Note
Avalanche											Not Applicable in NRI for this county
Coastal Flooding	\$6,061,934,703		32,685	\$720,969		\$95,890	0.0119%				
Cold Wave	\$23,269,040,077	\$54,575,877	132,858	\$53,246	\$1,275	\$3,493,647	0.000229%				
Drought		\$21,754,874			\$930,667		4.28% (agriculture)				NRI has no building exposure for this hazard; agriculture shown
Earthquake	\$40,590,948,832		133,157	\$362,494		\$119,804	0.000893%				
Hail	\$23,269,040,077	\$54,575,877	132,858	\$954,488	\$5	\$18,491	0.0041%				
Heat Wave	\$23,269,040,077	\$54,575,877	132,858	\$376	\$209	\$3,461,383	under 0.0001%				
Hurricane	\$23,269,026,690	\$54,575,877	132,858	\$50,463,176	\$413,954	\$3,391,435	0.217%				
Ice Storm	\$23,269,040,077		132,858	\$214,359		\$74,772	0.000921%				
Inland Flooding	\$23,233,027,267	\$7,113,083	27,743	\$33,334,896	\$38,044	\$931,644	n/a (see note)				NRI counts the full building value of any census block with some flood loss; this is not the value of buildings in the floodplain. Use local FIRM overlays for B2-a/B2-b. EAL as % of exposure: n/a.
Landslide	\$34,570,946		184	\$254		\$4	0.000736%				
Lightning	\$23,269,040,077		132,858	\$55,001		\$1,174,286	0.000236%				
Strong Wind	\$23,269,040,077	\$54,575,877	132,858	\$61,878	\$966	\$992,949	0.000266%				
Tornado	\$23,269,040,077	\$54,575,877	132,858	\$1,954,905	\$1,665	\$3,817,570	0.0084%				
Tsunami											NRI publishes no building exposure for this county
Volcanic Activity											Not Applicable in NRI for this county
Wildfire	\$1,727,068,497	\$8,734,220	24,037	\$212,026	\$106	\$55,089	0.0123%				
Winter Weather	\$23,269,040,077	\$54,575,877	132,858	\$12,978	\$83	\$9,322	under 0.0001%				

Totals since the plan: not available. No approved plan on record, so there is no approval date to count from.

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)

Supports B2-a: context

County context

Measure	Value
Population	132,858
Building value (total, not at risk)	\$23,269,040,077
Agriculture value (total, not at risk)	\$54,575,877
NRI risk rating (all hazards)	Relatively Moderate
Expected annual loss, buildings and agriculture, all hazards	\$89,788,020
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)	\$17,636,286
Social vulnerability rating	Relatively High
Community resilience rating	Relatively High
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)	208	Severe repetitive loss, FMA definition (44 CFR 77.2)	133
Repetitive loss, NFIP insurance definition	585	Severe repetitive loss, NFIP insurance definition	92

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	208	133	585	92	646	63	350
TANGIPAHOA PARISH*	197	127	514	88	570	58	306
AMITE CITY, TOWN OF	0	0	1	0	1	0	0
HAMMOND, CITY OF	8	4	56	3	59	2	36
INDEPENDENCE, TOWN OF	0	0	4	0	4	0	1
PONCHATOULA, CITY OF	2	1	8	1	9	2	5
TICKFAW, CITY OF	1	1	2	0	3	1	2
State level, not in this county: county not reported	0	0	4	0	4	0	0

SOURCESFEMA, 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
Tangipahoa Parish	220206	197	127	514	88	570	58	306	
Amite City town	220207	0	0	1	0	1	0	0	
Hammond city	220208	8	4	56	3	59	2	36	
Independence town	220209	0	0	4	0	4	0	1	
Kentwood town	220210	0	0	0	0	0	0	0	
Ponchatoula city	220211	2	1	8	1	9	2	5	
Roseland town	220212	0	0	0	0	0	0	0	
Tangipahoa village	220213	0	0	0	0	0	0	0	
Tickfaw village	220214	1	1	2	0	3	1	2	

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.

SOURCESFEMA, 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	185	108	497	69	556	61	300
2 to 4 unit residential	18	17	56	16	57	1	34

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>
other residential	3	1	5	1	5	0	2
non-residential	2	7	27	6	28	1	14
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 54 properties are FMA repetitive loss but not NFIP repetitive loss, and 431 properties are NFIP repetitive loss but not FMA repetitive loss.

Exact counts; no count suppression.

Sources

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

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

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).

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.

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). Tangipahoa Parish, LA: risk-assessment baseline packet, release 2026-10 (data as of 2026-09-28; County area 22105). Preview: automated baseline. Built from FEMA OpenFEMA, the FEMA National Risk Index and NOAA NCEI Storm Events; source versions in the packet's Sources list.

Corrections: to report an error, name the packet, the table and what your records show. Contact: to be added

Hazard Plain release 2026-10. As of 2026-09-28; Storm Events data through 2026-06-30. File hazard-plain_2026-10_LA_22105. Preview: automated baseline.