Parish and County Impacts Associated with Hurricane Francine 2024

Narratives are listed in alphabetical order by parish and county. Louisiana Parishes are listed first followed by Mississippi counties.

Updates:

- 10/1/2024 This is the initial issuance.
- 1/7/2024 Corrected typo in the narrative for Terrebonne Parish which said 200 mph instead of 100 mph.

Indirect Injury Note: The Louisiana Dept of Health (LDH) provided information regarding emergency department (ED) visits due to suspected carbon monoxide (CO) exposure. This data is only available on a regional level and therefore the information is not included in the individual parish/county summaries below unless it was available from a different source for a specific parish. A total of 18 ED visits for CO exposure were reported in LDH regions 1, 2, 3, and 9, which comprise southeastern Louisiana. Twelve of those visits were in LDH Region 3, which consists of Terrebonne, Lafourche, St. Mary, Assumption, St. James, St. John, and St. Charles Parishes. The remainder of the visits were split between LDH Region 2 (three visits in East/West Baton Rouge, East/West Feliciana, Pointe Coupee, Iberville, and Ascension), Region 9 (two visits in Livingston, Tangipahoa, St. Tammany, St. Helena, and Washington Parishes), and LDH Region 1 (one visit in Jefferson, Orleans, Plaquemines and St. Bernard Parishes).

| Parish Name | Injuries: | Fatalities: | Evacuations: |
|---|---|---|---|
| Ascension | At least 2 direct | 0 | Unknown |
| severe damage to at least a Modeste. The storm produ 5-7" in the far eastern port Maurepas resulted in mino direct injuries occurred as | 10 homes. Strong winds also iced widespread rainfall tota ion of the parish. A combina or flooding along the Amite F | nout the parish, blocking nu damaged several mobile ho ils of 3-4 inches across the p ation of heavy rain and storr River from Maurepas throug state trooper was injured by Donaldsonville. | omes in the community of arish, with higher totals of n surge from Lake h French Settlement. Two |

| Parish Name | Injuries: | Fatalities: | Evacuations: |
|-------------|-----------|-------------|----------------------------------|
| Assumption | 0 | 0 | Unknown |
| | • | | cking numerous roads and causing |

damage to some structures. Over 80 percent of the parish was without power at the peak. The storm also produced widespread rainfall totals of 5-7 inches with locally higher amounts in excess of 10 inches on the eastern side of the parish, which led to flooding in Labadieville.

| Parish Name | Injuries: | Fatalities: | Evacuations: |
|------------------|-----------|-------------|--------------|
| East Baton Rouge | 0 | 0 | 0 |

Francine produced tropical storm winds across the parish with wind gusts nearing or exceeding 50 knots. These winds downed trees and powerlines, blocking at least 45 roads.

| Parish Name | Injuries: | Fatalities: | Evacuations: |
|----------------|-----------|-------------|--------------|
| East Feliciana | 0 | 0 | 0 |

Francine produced tropical storm force wind gusts across the parish, resulting in isolated power outages and a few downed trees blocking roadways.

| Parish Name | Injuries: | Fatalities: | Evacuations: |
|-------------|-----------|-------------|------------------------|
| Iberville | 0 | 0 | ~40 in parish shelters |

Francine produced estimated tropical storm force wind gusts in the parish. These winds downed trees and powerlines across portions of the parish, resulting in a few road closures and isolated power outages. The winds also caused damage to sugarcane crops in the parish with some farmers estimating a loss of 5-10% of the harvest.

| Parish Name | Injuries: | Fatalities: | Evacuations: |
|-------------|-----------|-------------|-------------------------|
| Jefferson | 0 | 0 | ~60 in a parish shelter |

The greatest impact across the parish was flooding from heavy rainfall. As the north and northeastern eyewall stretched into an east-west oriented band of heavy rainfall, training storms resulted in widespread rainfall totals of 6-9" across the parish with locally higher amounts. Most of the rain fell over the course of just a couple hours, causing canals to overflow. Numerous roads were impassable and 264 homes were flooded in Kenner alone, mainly in the area around Loyola Dr. Francine also produced widespread tropical-storm-force winds with isolated reports of hurricane-force gusts. These winds downed trees and power lines and resulted in scattered, mostly minor structural damage. Storm surge caused minor flooding in the far southern portion of the parish, with the Grand Isle rain gage reporting a peak water level of 1.78 ft MHHW. The storm surge also caused beach erosion and some damage to the far western portion of the Grand Isle levee.

| Lafourche 0 At least 26 in a parish shelter shelter | Parish Name Lafourche | Injuries: 0 | Fatalities: 0 | Evacuations: At least 26 in a parish shelter |
|---|---------------------------------|----------------|------------------|--|
|---|---------------------------------|----------------|------------------|--|

Francine's winds resulted in widespread damage to trees and powerlines, blocking numerous roads and causing damage to several homes and businesses. Around half of parish residents lost power during the storm. As the north and northeastern eyewall stretched into an east-west oriented band of heavy rainfall, training storms resulted in widespread rainfall totals of 5-7 inches across the northern half of the parish. Radar estimates indicate locally higher totals of up to 10 inches may have fallen in some areas. Much of the rain fell within a short span of only a couple hours, resulting in widespread flash flooding throughout areas such as Thibodaux, Chackbay and Kraemer. Numerous roads became impassable, 30 homes flooded, and 26 residents were rescued from their flooded homes. The Port Fourchon tide gage reported a peak water level of 1.74 ft MHHW, resulting in minor flooding of the lower sections of the parish, and inundating portions of Hwy 1 between Golden Meadow and Port Fourchon.

| Parish Name | Injuries: | Fatalities: | Evacuations: |
|-------------|-----------|-------------|--------------------------------|
| Livingston | 0 | 0 | 0 |
| | | | r lines were downed throughout |

the parish, with the majority of damage occurring in the southeastern half of the parish. Falling trees caused damage to several houses and blocked roadways. A combination of storm surge from lake Maurepas and heavy rain resulted in flooding across lower sections of the parish, including Maurepas, Killian, Hilltop area, Black Lake area, Chinquapin Canal and surrounding areas and LA Trace.

| Parish Name | Injuries: | Fatalities: | Evacuations: |
|-------------|------------|-------------|--------------|
| Orleans | 1 - direct | 0 | Unknown |

The greatest impact in the parish was flooding caused by heavy rain. As the north and northeastern eyewall stretched into an east-west oriented band of heavy rainfall, training storms resulted in widespread rainfall totals of 6-9" across the parish with locally higher amounts. Most of the rain fell over the course of just a couple hours, overwhelming the city's drainage capacity and causing canals to overflow. Numerous roads were impassable, and some underpasses flooded with up to 8 ft of water. One high water rescue was necessary when a man drove his vehicle around a barricade and into an underpass. He was transported to an area hospital following the rescue. Francine also produced strong tropical storm winds across the parish, resulting in scattered damage to trees and powerlines, and isolated structural damage.

| Parish Name | Injuries: | Fatalities: | Evacuations: |
|--------------------|-----------|-------------|------------------------|
| Plaquemines | 0 | 0 | 47 in a parish shelter |

Francine resulted in minor impacts across the parish. Tropical storm force winds caused isolated damage to trees and power lines, with 3 homes suffering damage. The storm also produced widespread rainfall totals of 3-5 inches across much of the parish, with 5-6" reported across far northern portions of the parish. Some street flooding resulted from this heavy rain, but no structures were affected. Storm surge caused minor flooding in the southern portion of the parish with the Pilots Station East tide gage recording a peak water level of 2.37 ft MHHW.

| Parish Name | Injuries: | Fatalities: | Evacuations: |
|-----------------------------|-----------|-------------|--------------|
| Pointe Coupee | 0 | 0 | 0 |
| No significant impacts repo | orted. | | |

| Parish NameInjuries:St. Bernard0 | Fatalities: 0 | Evacuations: Unknown | |
|----------------------------------|------------------|-------------------------|--|
|----------------------------------|------------------|-------------------------|--|

Francine brought generally minor impacts to the parish. Strong wind gusts damaged a few power lines and poles, but no major damage was reported to any structures, and flooding from heavy rain was generally limited to streets and low lying areas with no impacts to buildings. The NOAA tide gage at Shell Beach reported a peak water level of 2.91 ft MHHW, as storm surge resulted in minor to moderate flooding of some roads outside the HSDRRS levees.

| Parish Name | Injuries: | Fatalities: | Evacuations: | |
|-------------|-----------|-------------|--------------|--|
| St. Charles | 0 | 0 | Unknown | |

Francine's winds resulted in damaged trees and power lines throughout the parish, with several roads becoming impassable due to debris. The greater impact was from Francine's flooding rain, though. As the north and northeastern eyewall stretched into an east-west oriented band of heavy rainfall, training storms resulted in widespread rainfall totals of 7-9" across the parish with locally higher amounts, much of which fell over the course of just a couple hours. The heavy rain resulted in significant flash flooding across the parish, with numerous areas becoming inaccessible, and approximately over 350 homes and businesses being flooded throughout the parish, with the worst flooding reported in Norco.

| Parish Name | Injuries: | Fatalities: | Evacuations: |
|-------------------|-----------|-------------|--------------|
| St. Helena | 0 | 0 | 0 |
| | | | |

Francine's winds downed several trees in the parish, resulting in a few road closures and scattered power outages.

| Parish Name | Injuries: | Fatalities: | Evacuations: |
|-------------|-----------|-------------|----------------------|
| St. James | 0 | 0 | 20 in parish shelter |

Francine brought damaging winds and flooding rain to the parish. Tropical storm force winds downed trees and powerlines throughout the parish. Francine produced heavy rain across the parish with widespread totals of 4-8 inches. The highest totals were across northern portions of the parish and resulted in numerous streets being impassable due to high water. Hwy 20 was impassable between Vacherie and Chackbay due to high water from the rainfall. Flooding in the parish also affected a few homes, and water was also pushed into several additional homes from vehicles driving down flooded roads. In total, approximately 250 structures suffered damage from either wind or flooding, with an estimated damage cost of 15-18 million dollars across the parish. While storm surge moved up the Blind River from Lake Maurepas, a sheriff's office survey revealed no flooding of the camps or chapel along the river.

| Parish Name | Injuries: | Fatalities: | Evacuations: |
|--|---|--|---|
| St. John the Baptist | O | 0 | Unknown |
| with many areas losing pov and northeastern eyewall s resulted in widespread rain fell over the course of just numerous roads becoming | n isolated to scattered dama wer. The greater impact was stretched into an east-west on fall totals of 4-7" across the a couple hours. The heavy ra g impassable (including the law water. Storm surge from Lake a near Frenier. | from Francine's flooding rai priented band of heavy rainf parish with locally higher a ain resulted in significant fla 10 exit/entrance near Lapla | n, though. As the north all, training storms mounts, much of which sh flooding, with ce). Some homes also |

| Parish Name | Injuries: | Fatalities: | Evacuations: |
|-----------------------------|-----------------------------|----------------------------|-----------------------|
| St. Tammany | 0 | 0 | Unknown |
| Francine's winds resulted i | n scattered damage to trees | and powerlines, as well as | damage to at least 10 |

homes and one library, mainly as a result of falling trees/branches. Heavy rain of 5-7" also fell across the parish with locally higher amounts. Much of this rain fell over the course of just a few hours, resulting in significant flash flooding, especially from Covington through Slidell. Numerous roads became impassable and several homes were flooded. Storm surge flooded low lying areas, especially near Slidell. Some areas such as Palm Lake became inaccessible due to the flooding, and homes took on water. In total, approximately 20 homes were flooded either from the heavy rain or storm surge.

| Parish Name | Injuries: | Fatalities: | Evacuations: |
|-------------|-----------|-------------|--------------|
| Tangipahoa | 0 | 0 | Unknown |

Francine's winds resulted in isolated to scattered damage to trees and powerlines with several roads closed due to debris. Rainfall totals varied greatly across the parish, with the highest totals of up to around 8 inches reported across southern portions of the parish, causing some roads to become impassable.

| Parish Name | Injuries: | Fatalities: | Evacuations: |
|-------------|---------------------|-------------|--------------|
| Terrebonne | At least 3 indirect | 0 | Unknown |

Francine made landfall in far southwestern Terrebonne Parish as a category 2 hurricane with estimated winds of 100 mph and higher gusts. The wind resulted in widespread damage to trees and powerlines, and damaged several structures as well. The wind tore the roof of a church and damaged the generation plant in Houma, and severely damaged a warehouse in Bayou Cane. Nearly the entire parish was without power at the peak. Heavy rain of up to around 7 inches also resulted in flash flooding.

| Parish NameInjuries:Fatalities:Evacuations:Washington00Unknown |
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|--|

Francine brought tropical storm force winds to the parish, resulting in isolated to scattered damage to trees and powerlines with scattered power outages across the parish.

| Parish Name | Injuries: | Fatalities: | Evacuations: |
|------------------------------------|--------------------------------|-------------------------------|-----------------------|
| West Baton Rouge | 0 | 0 | 0 |
| Francine's winds downed s outages. | everal trees in the parish, re | sulting in a few road closure | es and isolated power |

| Parish Name | Injuries: | Fatalities: | Evacuations: |
|-----------------------------|-----------|-------------|--------------|
| West Feliciana | 0 | 0 | 0 |
| No significant impacts repo | orted. | | |

| County Name | Injuries: | Fatalities: | Evacuations: |
|-------------|-----------|-------------|--------------|
| Amite | 0 | 0 | 0 |
| | | | |

No significant impacts reported.

| County Name In | njuries: | Fatalities: | Evacuations: |
|----------------|----------|-------------|--------------|
| | njunes. | Tataiities. | Lvacuations. |
| Hancock 0 |) | 0 | Unknown |

Francine brought tropical storm force wind gusts to portions of the county, resulting in isolated power outages. Heavy rain of 4-8 inches fell across the county, with the heaviest across southern portions of the county. The Waveland tide gage reported a peak water level of 4.8 ft MHHW, which resulted in moderate flooding of low lying areas around Bay St. Louis, including the Shoreline Park area where water intruded into some ground-level garages.

| County Name | Injuries: | Fatalities: | Evacuations: | |
|---|-----------|-------------|--------------|--|
| Harrison | 0 | 0 | Unknown | |
| Francine brought tropical storm force wind gusts to portions of the county, resulting in isolated power outages. Heavy rain of 3-6 inches fell across the county, with the heaviest rain falling in coastal portions of | | | | |

the county around Biloxi and Pass Christian. Several roads flooded as a result of the rain. Storm surge resulted in minor flooding of some low lying coastal areas, as well as minor beach erosion.

| County Name | Injuries: | Fatalities: | Evacuations: | |
|--|-----------|-------------|-----------------------|--|
| Jackson | 0 | 0 | 4 in a county shelter | |
| Francine resulted in mostly minor impacts across the county. Tropical storm winds, mainly in gusts, caused | | | | |

isolated damage to trees and powerlines. One tree fell on a house, and a second house suffered minor shingle damage to the roof. About 30 roads became impassable due to either debris or flooding. Storm surge caused mostly minor flooding, and resulted in damage to a city pier in Ocean Springs. The NOAA tide gage in Pascagoula reported a peak water level of 3.13 ft MHHW.

| County Name | Injuries: | Fatalities: | Evacuations: | | |
|--|-----------|-------------|------------------------|--|--|
| Pearl River | 0 | 0 | 150 in county shelters | | |
| Francine brought tropical storm force winds to portions of the county, mainly in gusts. These winds resulted in isolated damage to trees and power lines. Seven structures suffered mostly minor damage, with estimated damages totaling around \$40k. Rainfall totals of 3-5 inches were common across the county and resulted in some roads flooding. | | | | | |

| County Name | Injuries: | Fatalities: | Evacuations: | |
|----------------------------------|-----------|-------------|--------------|--|
| Pike | 0 | 0 | 0 | |
| No significant impacts reported. | | | | |

| County Name Walthall | Injuries: 0 | Fatalities: 0 | Evacuations: 0 | |
|----------------------------------|----------------|------------------|-------------------|--|
| No significant impacts reported. | | | | |
| | | | | |

| County Name | Injuries: | Fatalities: | Evacuations: | |
|----------------------------------|-----------|-------------|--------------|--|
| Wilkinson | 0 | 0 | 0 | |
| No significant impacts reported. | | | | |