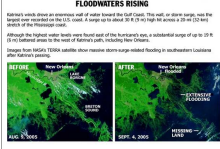




KATRINA was a tropical storm which underwent rapid intensification to a Category 5 hurricane that struck New Orleans.

The most sophisticated climatologists in U.S. history — based on a lot of data — were not able to recognize how large the storm was and how devastating the consequences would be.

UNIVERSITY OF TEXAS AT AUSTIN, TEXAS A&M UNIVERSITY, TEXAS A&M UNIVERSITY AT CORPUS CHRISTI

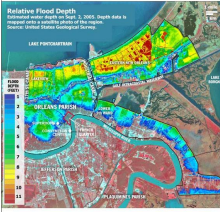


MAJOR FLOODING IN THE CITY

According to a report by the National Society of Civil Engineers, flooding in the city was due to:

- Collapse of several levees with capacity flooding (77 miles²), although they were designed with insufficient safety margins.
- "Chicagoland" water pouring over the tops of levees and floodwalls, quickly eroding them away.

Floodwaters at least 60 ft (20 meters) deep covered 80 percent of the city.



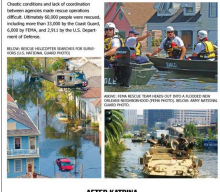
MISERY FOR SURVIVORS

Conditions in the Superdome deteriorated in the days after Katrina. Heat and water had been shut off in several areas, and there was no food or water left in the stadium.

During the storm, heat waves have many people in a state of emergency. The city was in a state of emergency, and the floodwaters were rising rapidly.

Although the National Weather Service forecast of the hurricane's eye, a substantial surge of up to 10 ft (3 m) of water was expected to hit the city.

Images from NASA's MODIS satellite show massive storm surge-related flooding in southeastern Louisiana.



AFTER KATRINA

Katrina killed or severely injured an estimated 2,823 in the states (2,577 in Louisiana, 108 in Mississippi, 14 in Florida, and 2 in Georgia, Iowa & Missouri).

Land area damaged: **90,000 sq. miles (233,000 sq. kilometers)** (about 10% of U.S. land area)

Home destroyed or made uninhabitable: **300,000** (100 times the number of homes destroyed in the 1929 Louisiana hurricane)

Estimated economic loss: **\$125 billion - \$150 billion** (By comparison, the economic loss from the 1913 storm which was estimated at \$5 billion in 2005 dollars)

Total property damage: **\$81 billion** (2005 dollars)

Mobile customers left without power: **1.7 million**

8 million gallons (30.3 million liters) of water leaked by Katrina, 140 (including 100 million gallons) in New Orleans.

Last date at which bodies have been found in New Orleans: **April 17, 2006**

Number of bodies unaccounted for or unidentified: **200**

