



# Oil Spill Seminar

## Transport, Fate and Effects

Chris D'Elia

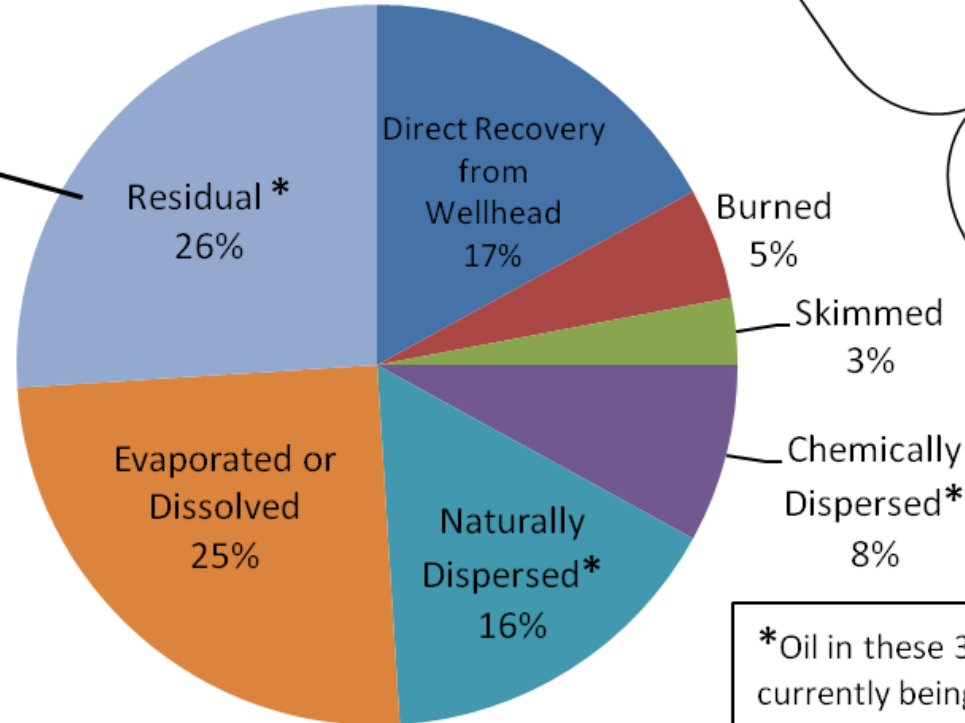
LSU School of the Coast and Environment

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# Deepwater Horizon Oil Budget

Based on estimated release of 4.9m barrels of oil

Residual includes oil that is on or just below the surface as light sheen and weathered tar balls, has washed ashore or been collected from the shore, or is buried in sand and sediments.



Unified Command Response Operations

\*Oil in these 3 categories is currently being degraded naturally.

National Incident Command (NIC), USGA, DOI, NOAA and BP issue an oil budget on 4 Aug. 2010.



# LSU Professor Louis Thibodeaux's Concept

## Oil/Gas Budget-Ligogram Balance

