

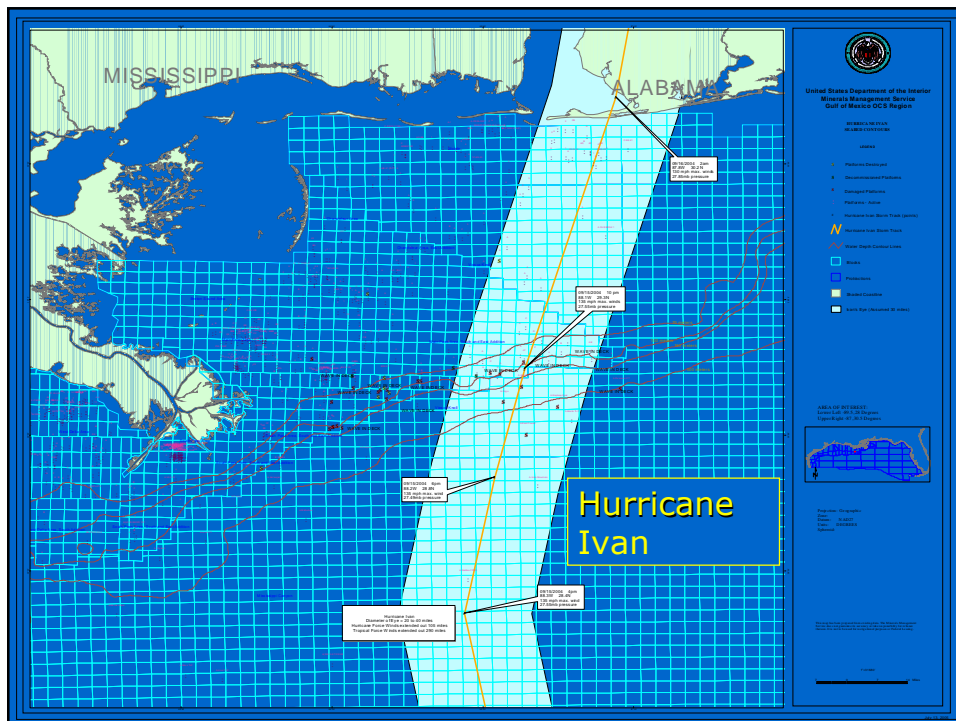
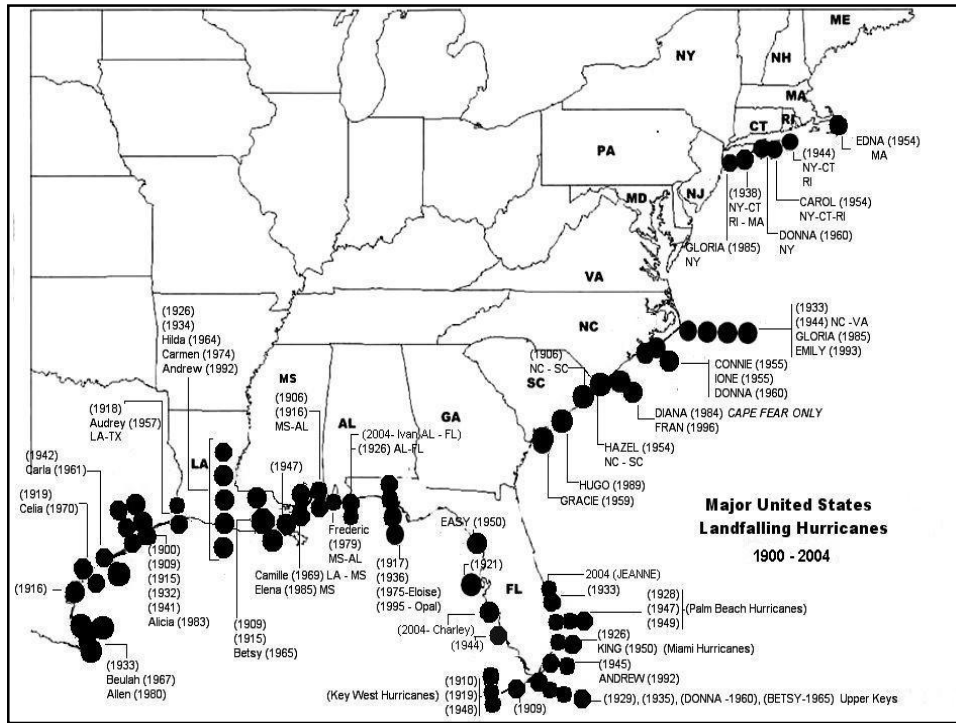
**T. T. "Tommy" Laurendine, P.E.**  
**Chief, OSTS**  
**Field Operations, GOM Region**  
**[tommy.laurendine@mms.gov](mailto:tommy.laurendine@mms.gov)**  
**(504) 736 – 5709**  
**Fax (504) 736 - 1747**

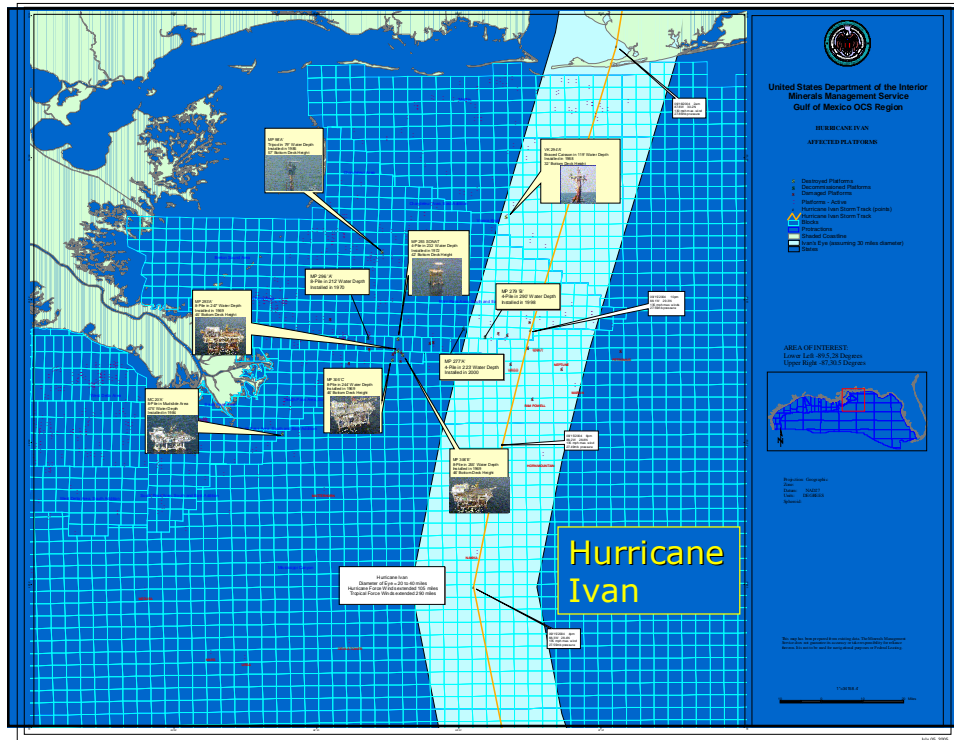


## 2005 Hurricane Preparedness

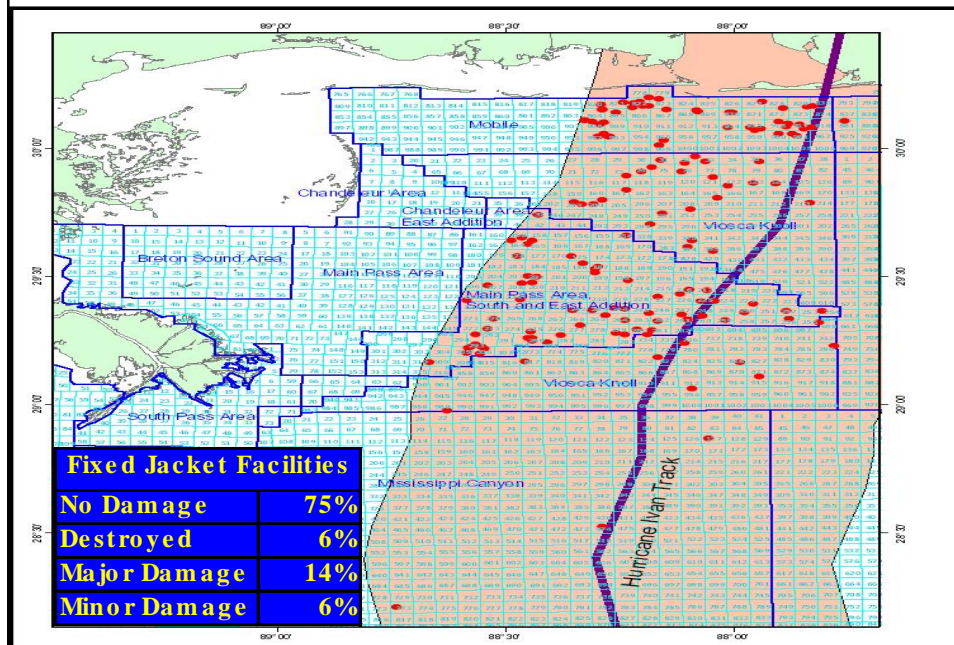
- Hurricane Cindy
  - Tripod under construction toppled
  - State Platform Oil Spill
  
- Hurricane Dennis
  - SEMI under construction listed

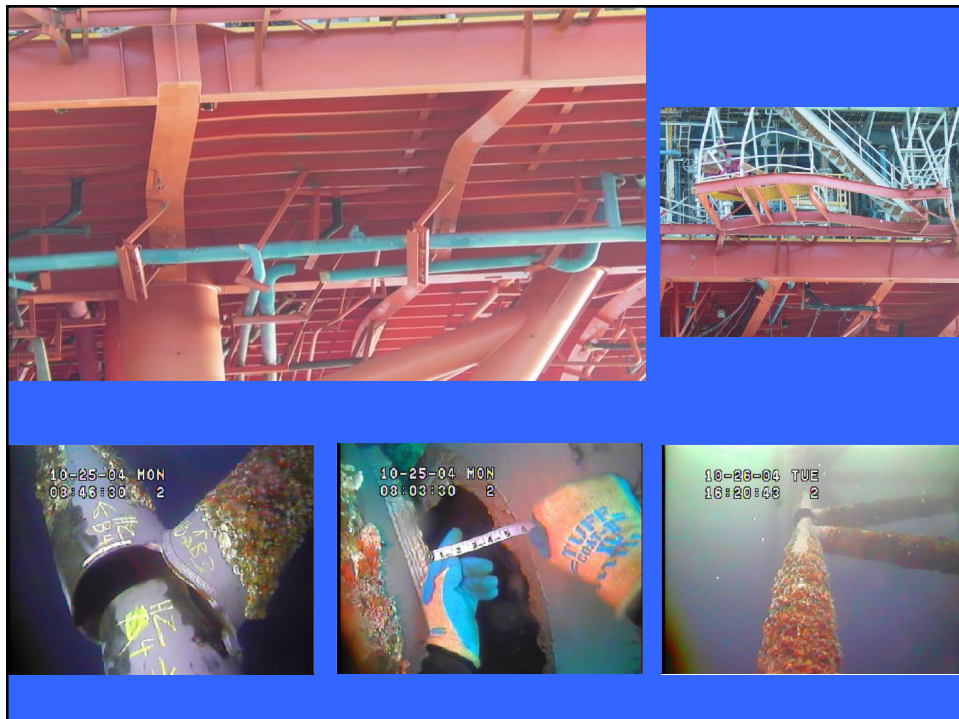


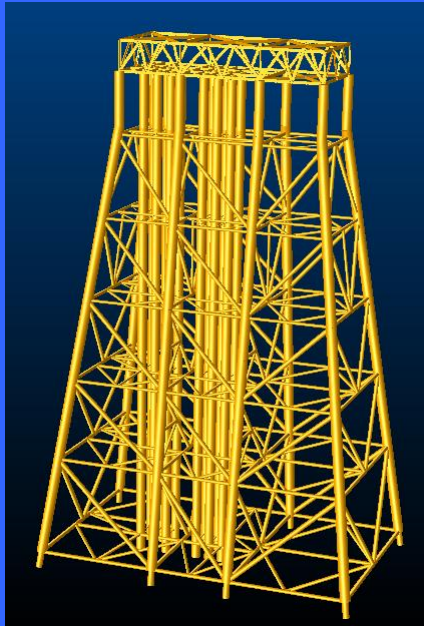




Attachment "A"  
Platforms Requiring Level II Inspection







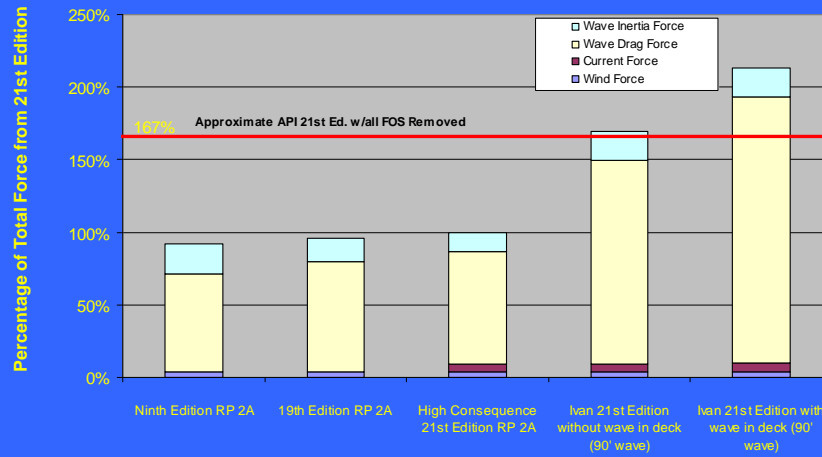
Jacket Details:

- 250 ft. water depth
- 8 Legs
- 24 Conductors

8/9/2005

9

**Environmental Load Distribution**

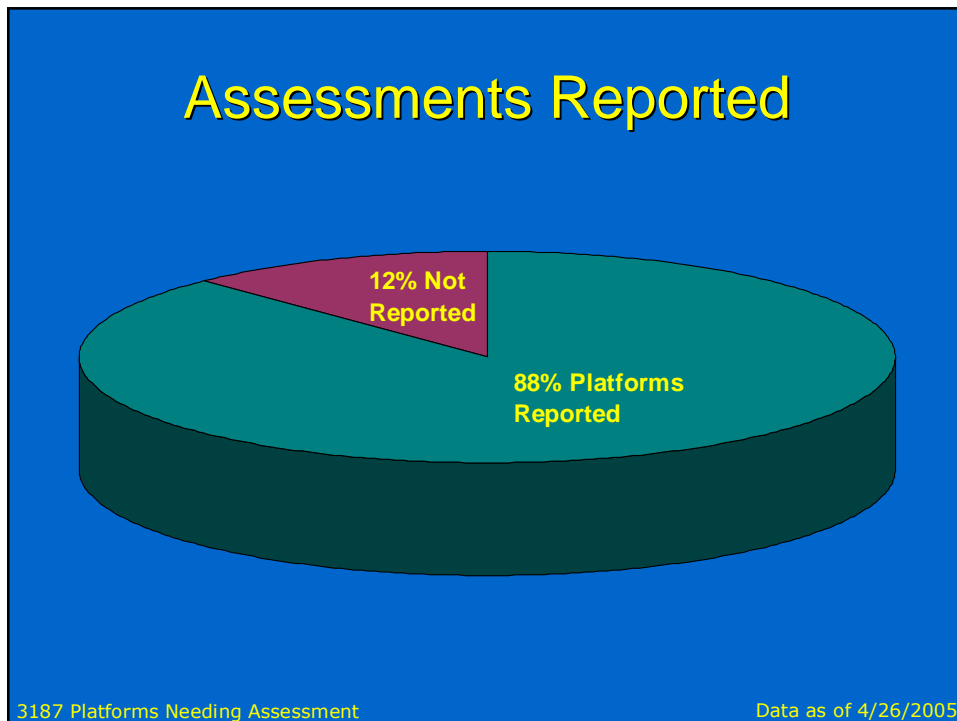
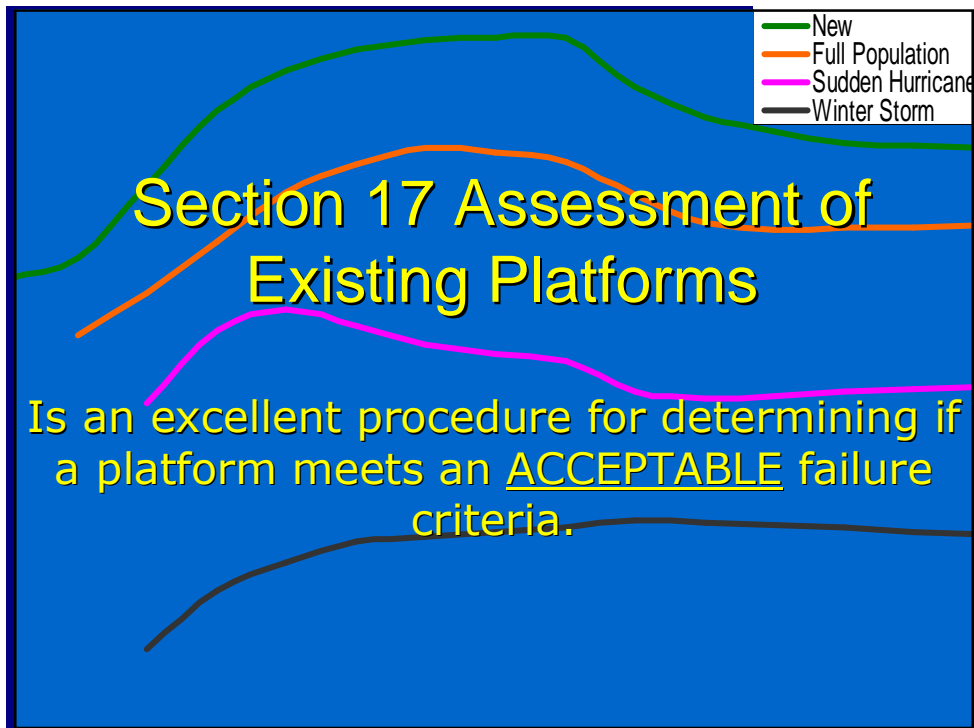


Design Code

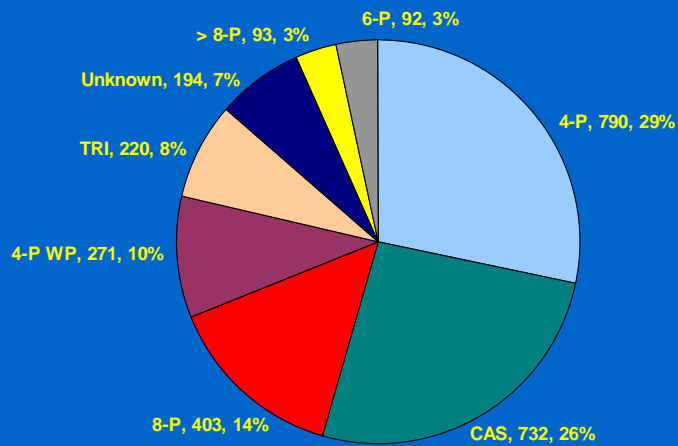
8/9/2005



10



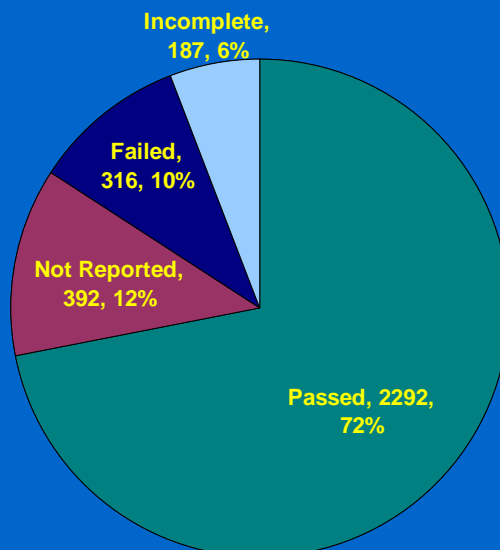
## Structure Types Reported



2795 Platforms Reported

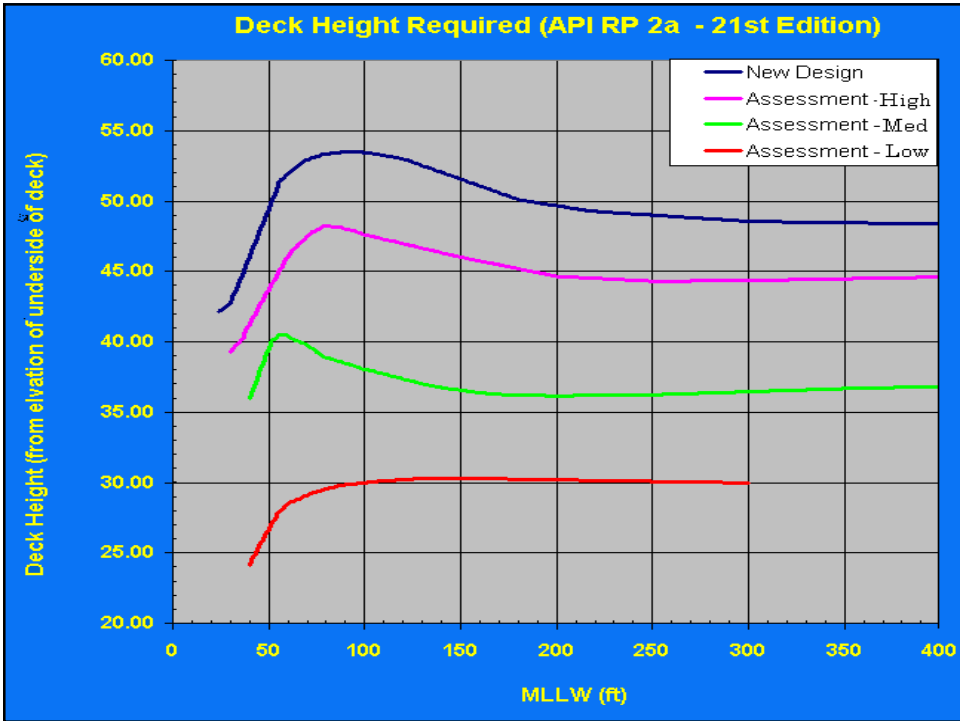
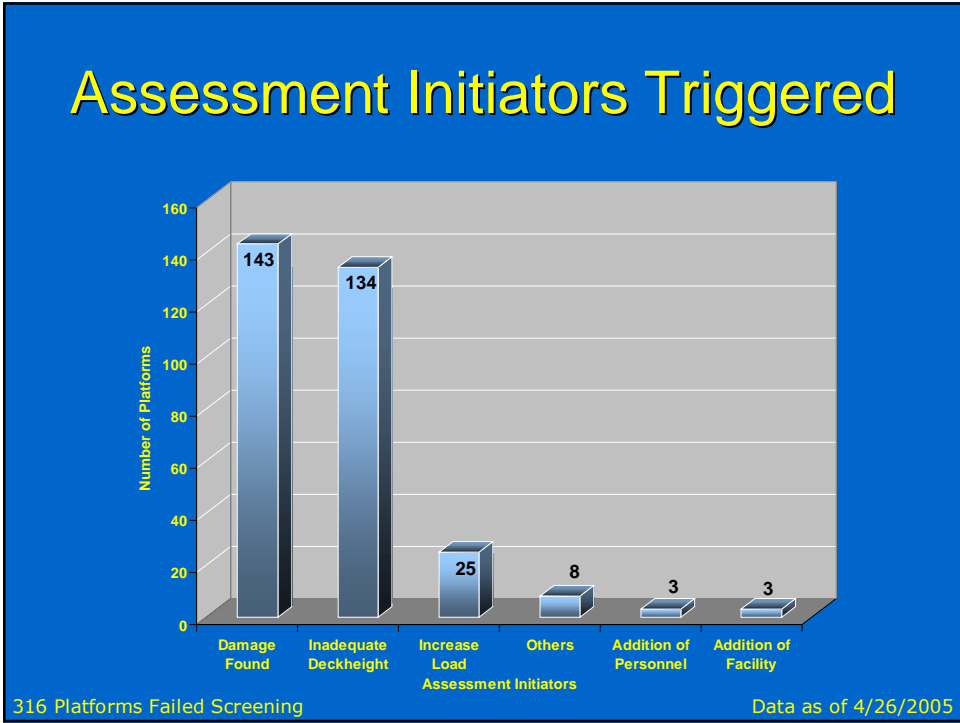
Data as of 4/26/2005

## Assessment Screening Results

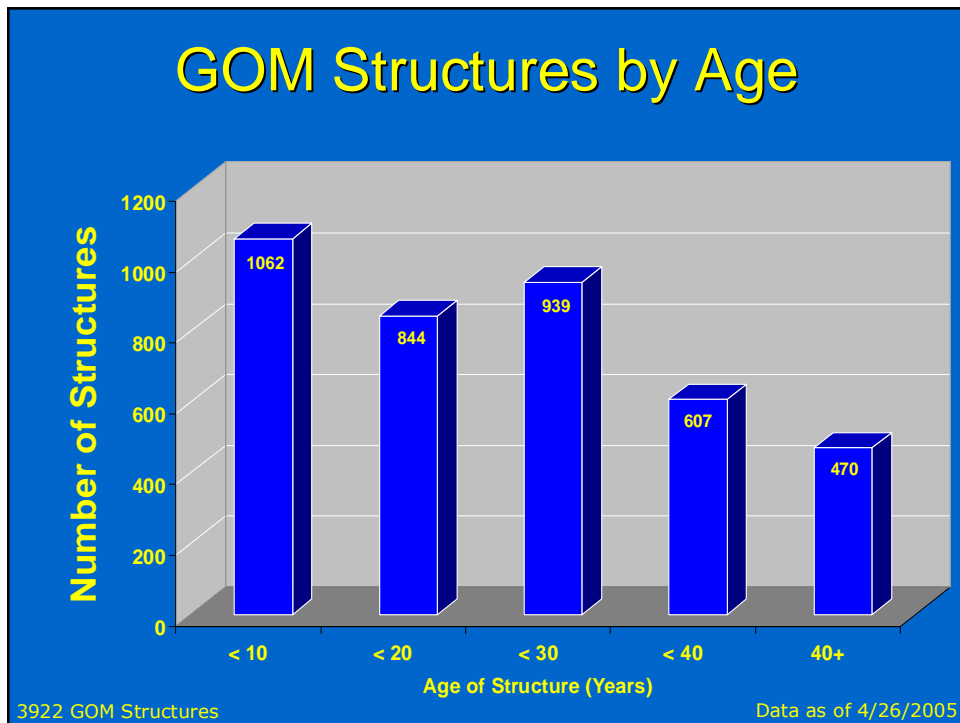
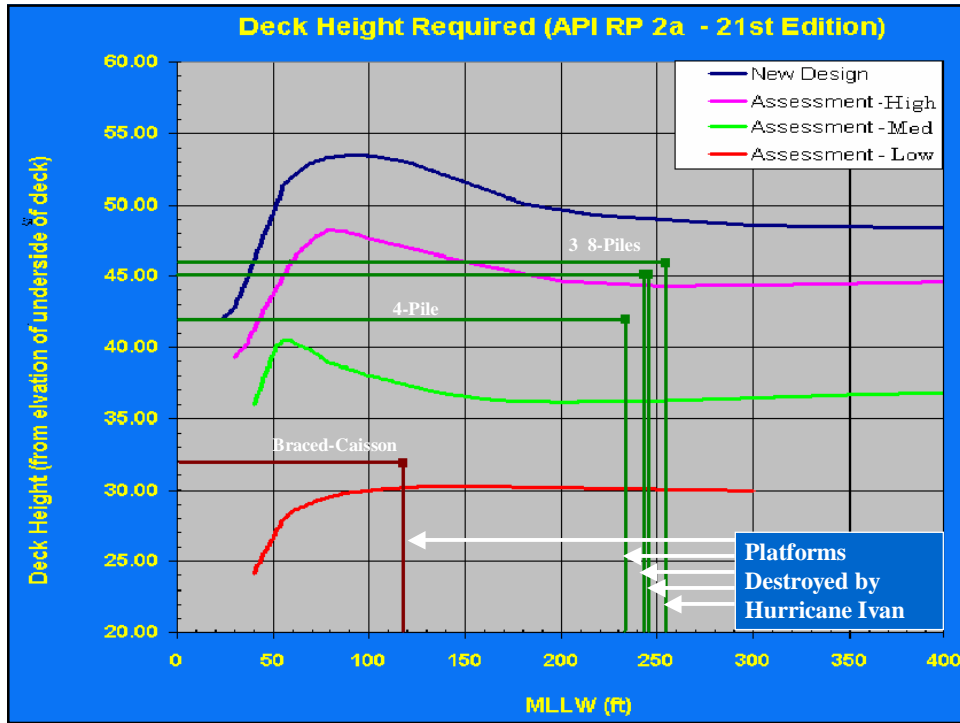


3187 Platforms Needing Assessment

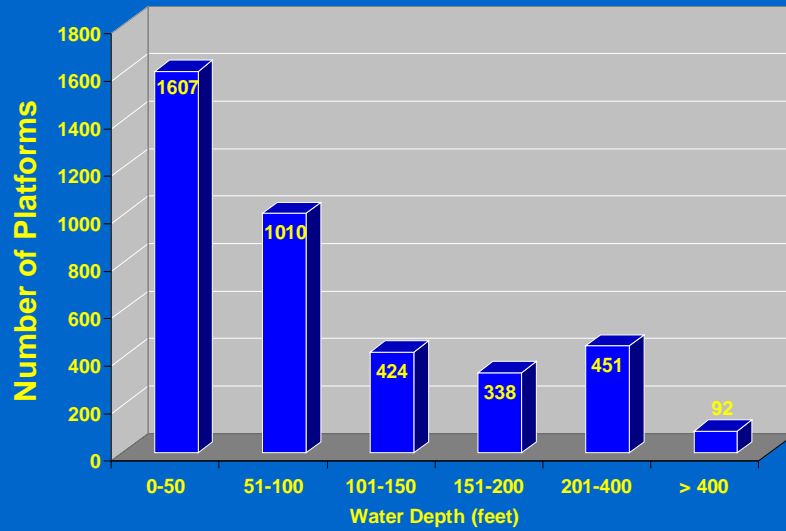
Data as of 4/26/2005







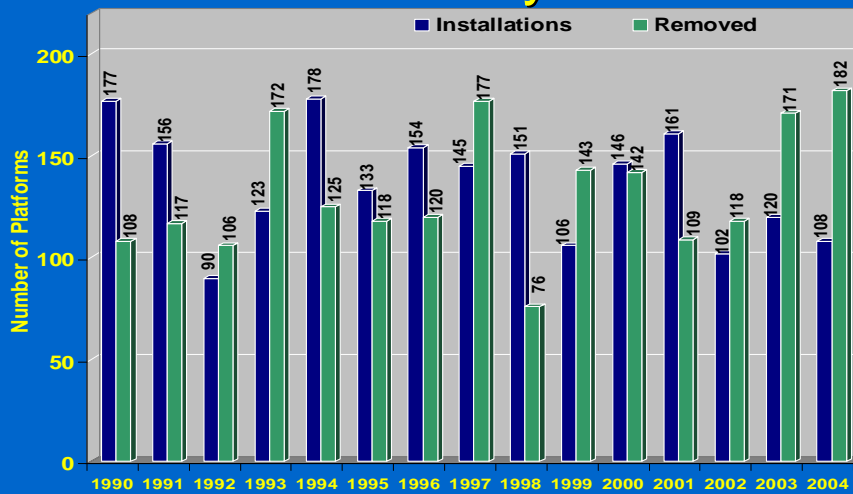
## GOM Structures by Water Depth



3922 GOM Structures

Data as of 4/26/2005

## Platform Installations and Removals by Year

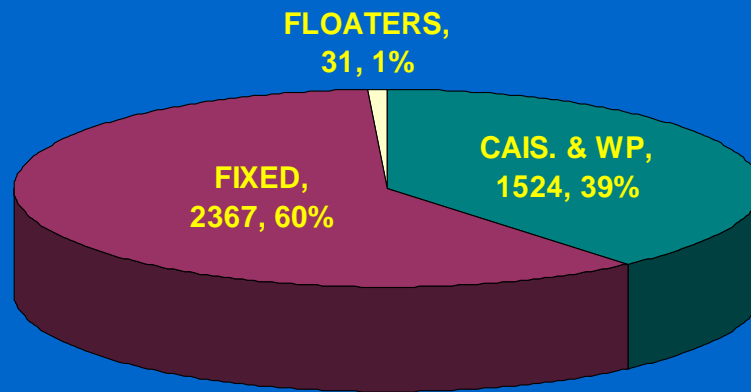


Average No. of Platforms Installed per Year = 137

Average No. of Platforms Removed per Year = 132

Data as of 4/26/2005

## GOM Structures by Type



3922 GOM Structures

Data as of 4/26/2005

Platforms that fail assessment  
require an approved mitigation plan

Typical Approved Mitigations:

- Removal of Well Conductors
- Raising of Decks
- Installing New Platform  
(Replace/Reinforce)
- Strengthen Existing Platform
- Platform Removal

