

STATE OF THE WATERWAY - 2015



U. S. PORT RANKINGS 2013 (by total tonnage)



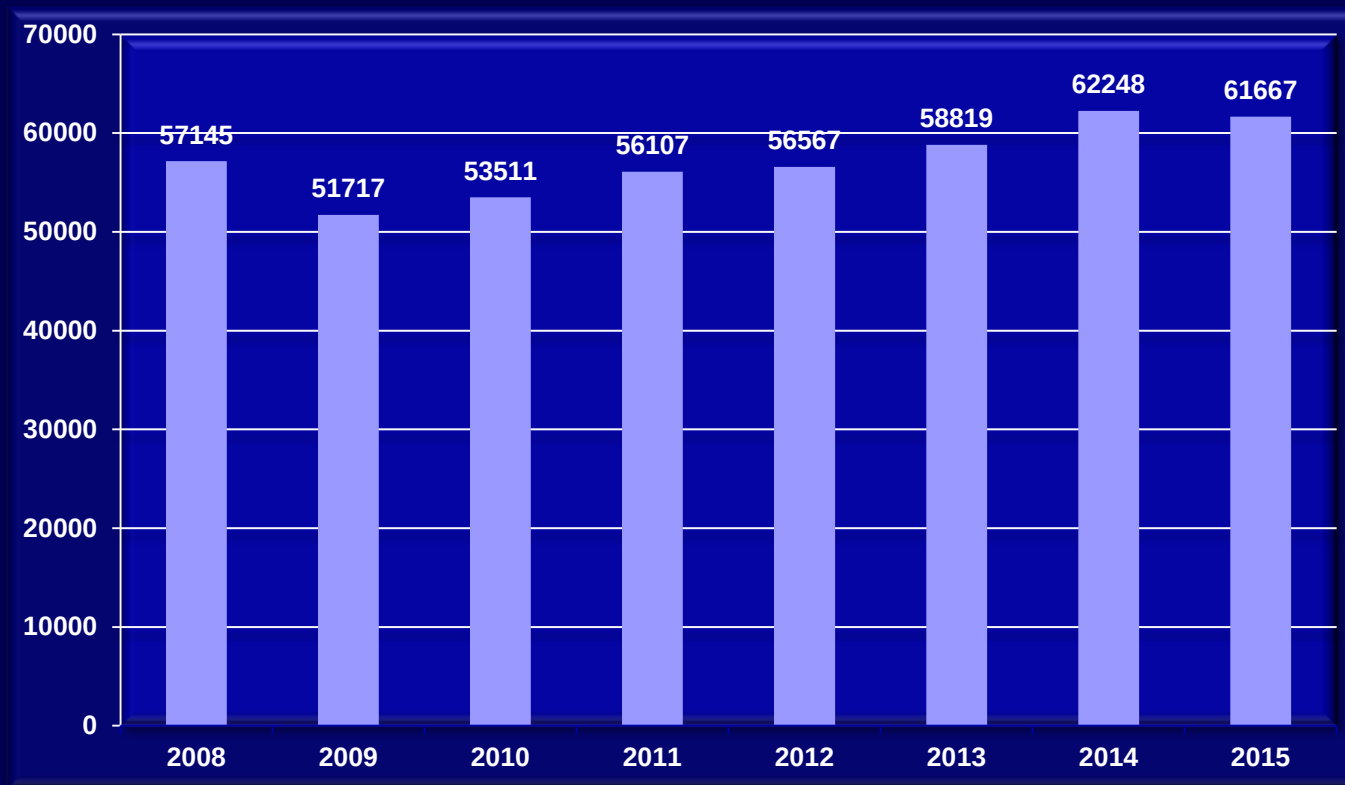
(Millions of Short Tons – 2013 ACOE data)

1. Port of S Louisiana, LA	238.5	16. Baltimore, MD	36.5
2. Houston, TX	229.2	17. Duluth-Superior	36.4
3. New York, NY and NJ	123.3	18. Port Arthur, TX	34.6
4. Beaumont, TX	94.4	19. St. Louis, MO and IL	33.5
5. Long Beach, CA	84.4	20. Pittsburgh, PA	32.7
6. New Orleans, LA	77.1	21. Pascagoula, MS	32.4
7. Corpus Christi, TX	76.1	22. Tampa, FL	32.4
8. Baton Rouge, LA	63.8	23. Savannah, GA	31.9
9. Los Angeles, CA	57.9	24. Newport News, VA	29.7
10. Plaquemines, LA	56.8	25. Valdez, AK	28.1
11. Lake Charles, LA	56.5	-----	
12. Mobile, AL	53.9	32. Freeport, TX	19.7
13. Texas City, TX	49.6	49. Galveston, TX	11.4
14. Norfolk Harbor, VA	48.8		
15. Huntington - Tristate	46.8		

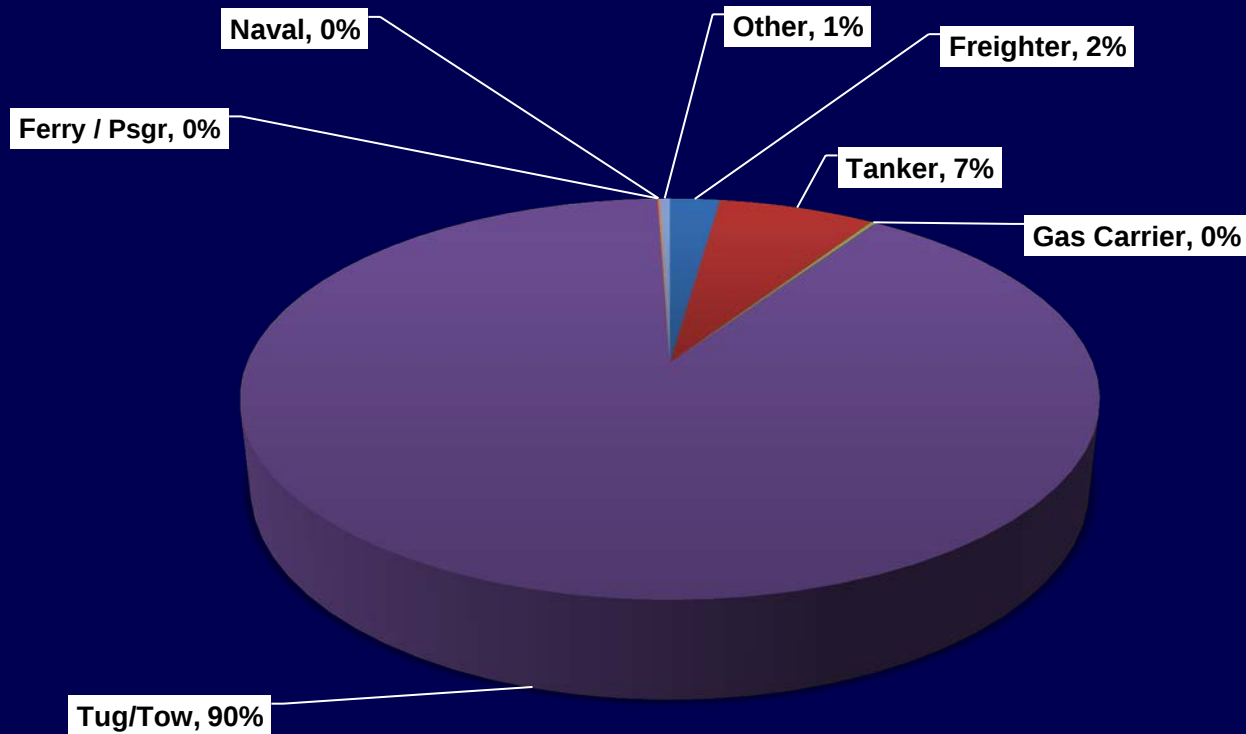
VTS Total Transits – 2015

	<u>2014</u>	<u>2015</u>	<u>%Change</u>
Tug / Tow	56,078	56,054	+00.0%
Tanker	4,170	3,601	-06.70%
Freighter	1,522	1,346	-11.60%
Gas		291*	n/a
Other	<u>478</u>	<u>375</u>	- <u>21.50%</u>
Total	62,248	61,667	-00.01%

Total Transits 2008 – 2015



TRANSIT SUMMARY by Percentage – 2015



2015 TYPICAL DAY IN THE VTSA



	<u>Transits</u>
TANKER TRANSITS	9.9
FREIGHTER TRANSITS	3.7
TOW TRANSITS	153.6
GAS CARRIER	0.8
OSV / OTHER TRANSITS	1.1



INCIDENT SUMMARY – 2015

Incidents by Vessel Type:

17 Ship Incidents
26 Boat and Tow Incidents
1 Other

44 Total

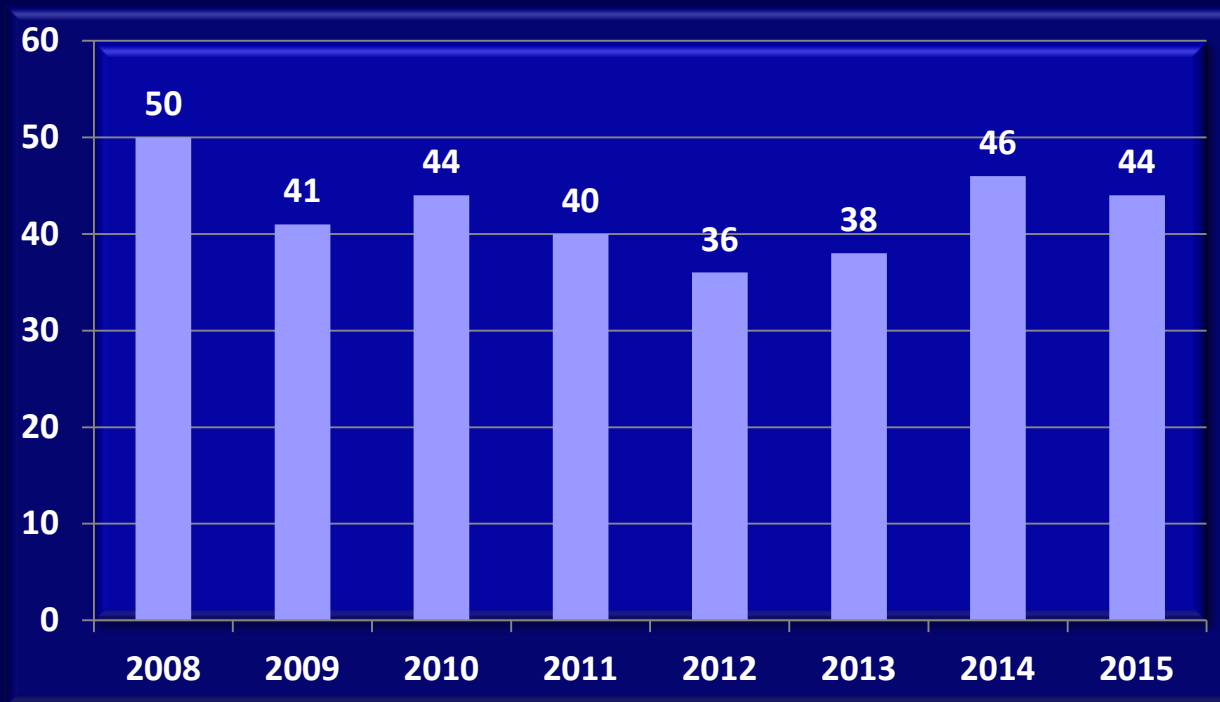
Incidents by Reported Cause:

5 COLLISIONS
14 ALLISIONS
6 GROUNDINGS
10 MECHANICAL FAILURES
9 MISCELLANEOUS

- 5 Wake Damages
- 3 Near Miss
- 1 Capsize

44 Total

Total Incidents 2008-2015

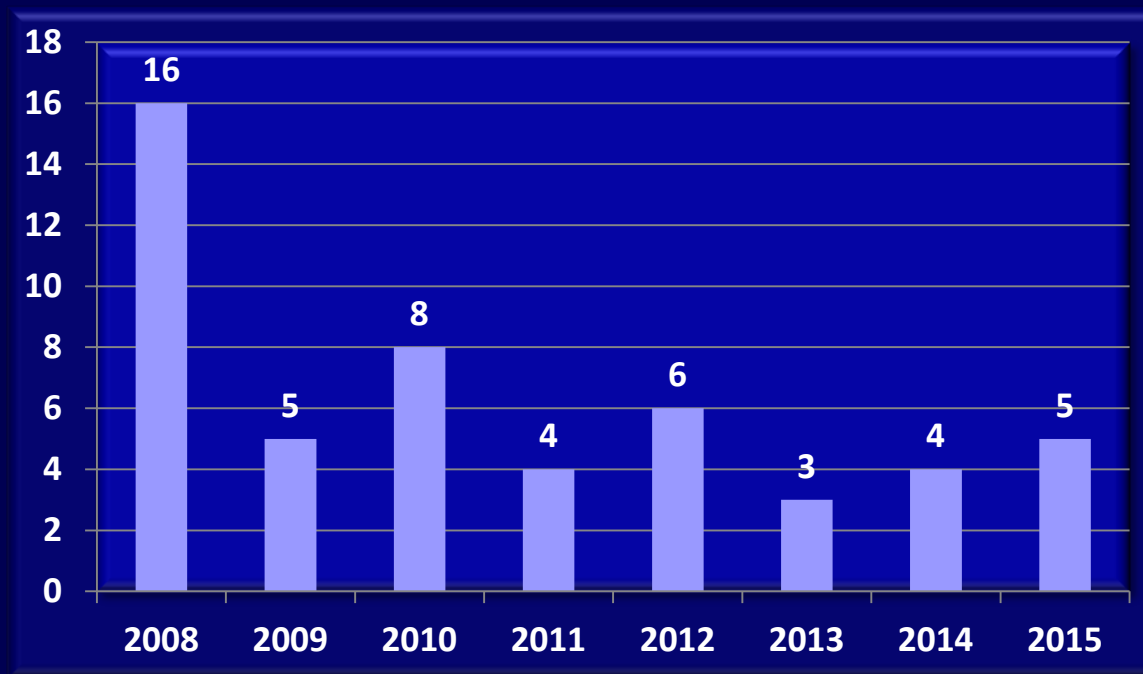


COLLISIONS



2015: 5 Total Collisions – all minor incidents.

➤ 5 Tows





H J DUPRE / BALTIMORE

CHALLENGER / BUBBA GATES

PRIDE / KARL SENNER

STEVE GOLDING/ ANITA EVE SHARP

AMMIE/ MAGNOLIA

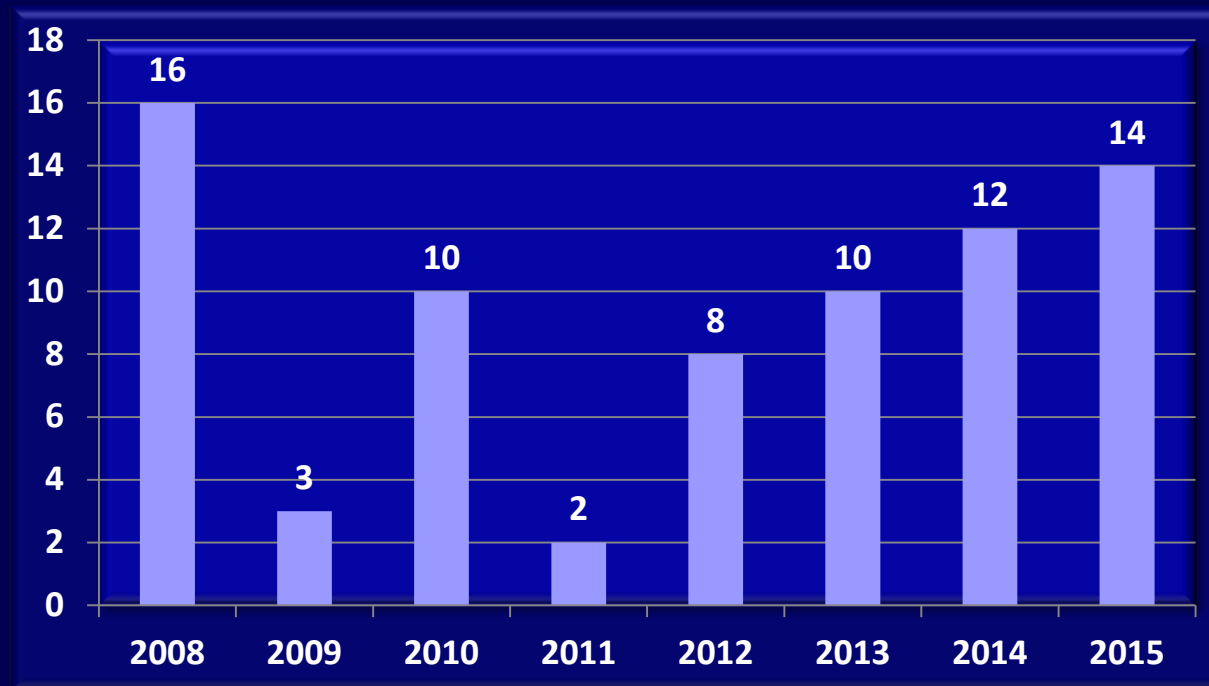
Collisions 2015

ALLISIONS



2015: 14 Total Allisions

- **11 Tows**
- **2 Ships**
- **1 Fishing Vessel**





Allisions 2015

GROUNDINGS



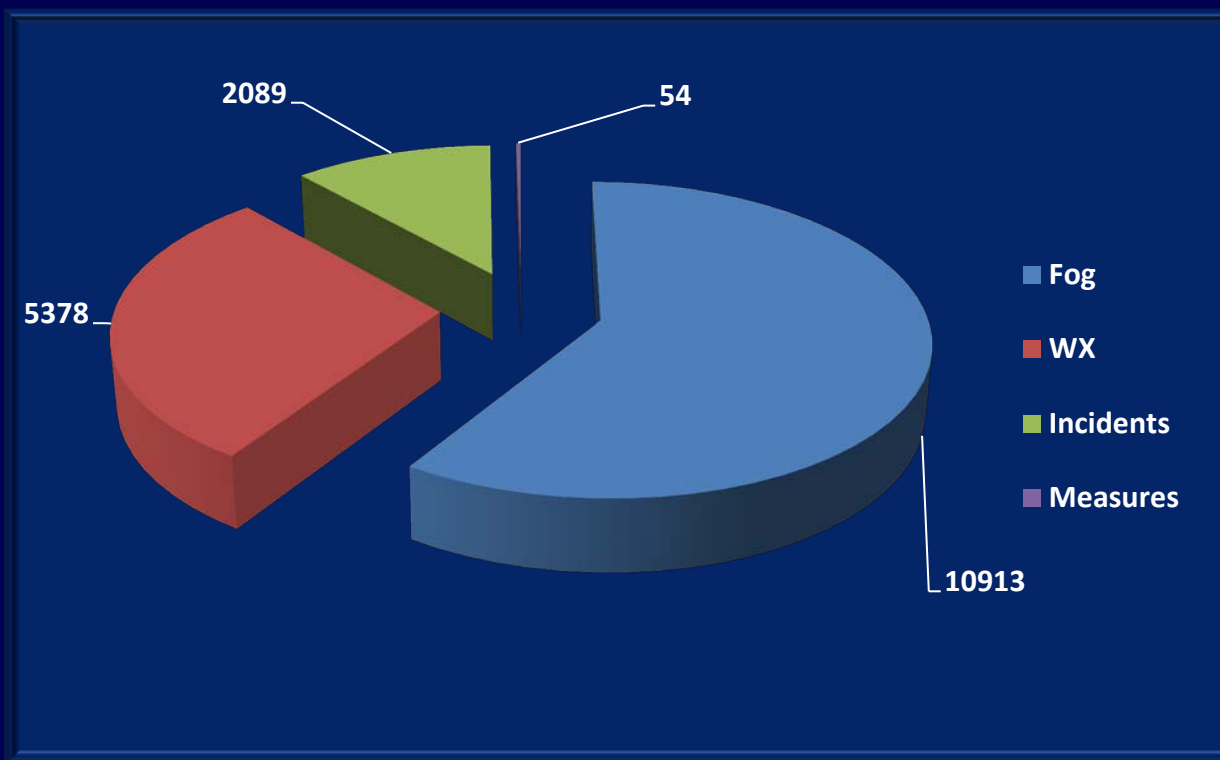
2015: 6 Total Groundings

- **2 Tows**
- **4 Ships**





2015 Sabine-Neches Delays (in vessel hours)



2015 INCIDENT HIGHLIGHTS

- May 26: Outbound bulk carrier JIAN QIANG ran aground outside the channel on the green side after exiting the Sabine Jetties. Vessel was lightered and re-floated. No channel closure or restrictions.
- August 21: Lite boat MV LOUISE took on water and capsized while transiting outbound in the vicinity of Lamar University Port Arthur. The channel was closed and/or restricted during salvage operations.
- Eight ATON allisions recorded.

2015 CHALLENGES



- **Planning for Deepening Project.**
- **Effects of Energy Renaissance.**

VTS/WATERWAYS CONTACTS



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- Homeport Website – <http://homeport.uscg.mil>

