2009 Fatality Data

2008 Fatalities – Top Ten States

<table>
<thead>
<tr>
<th>State</th>
<th>Number of Fatalities</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tennessee</td>
<td>20</td>
</tr>
<tr>
<td>Missouri</td>
<td>20</td>
</tr>
<tr>
<td>Wisconsin</td>
<td>20</td>
</tr>
<tr>
<td>Washington</td>
<td>22</td>
</tr>
<tr>
<td>New York</td>
<td>24</td>
</tr>
<tr>
<td>Pennsylvania</td>
<td>25</td>
</tr>
<tr>
<td>South Carolina</td>
<td>29</td>
</tr>
<tr>
<td>Michigan</td>
<td>34</td>
</tr>
<tr>
<td>Louisiana</td>
<td>38</td>
</tr>
<tr>
<td>California</td>
<td>45</td>
</tr>
<tr>
<td>Florida</td>
<td>54</td>
</tr>
<tr>
<td>Texas</td>
<td>61</td>
</tr>
</tbody>
</table>

Registered vessels: 1,004,375
Fatality rate: 6.6

2009 Statistics for top 10 States were not available at time of printing.
Source: U.S. Coast Guard Boating Safety Division.

Florida Total Fatalities Recorded

<table>
<thead>
<tr>
<th>Year</th>
<th>Number of Fatalities</th>
<th>Fatality Rate</th>
<th>Registered Vessels</th>
</tr>
</thead>
<tbody>
<tr>
<td>2006</td>
<td>68</td>
<td>6.6</td>
<td>1,004,375</td>
</tr>
<tr>
<td>2007</td>
<td>77</td>
<td>7.5</td>
<td>1,037,543</td>
</tr>
<tr>
<td>2008</td>
<td>54</td>
<td>5.3</td>
<td>1,010,159</td>
</tr>
<tr>
<td>2009</td>
<td>65</td>
<td>6.6</td>
<td>982,470</td>
</tr>
</tbody>
</table>

Investigating Agency

10% Sheriff
90% FWC

* Fatality rate - Number of fatalities per 100,000 registered vessels.

51 fatal accidents.
2009 Fatality Data

Fatal Accidents by Month

* 51 fatal accidents involving 65 fatalities.

Time of Day

Type of Accidents

* 51 fatal accidents involving 65 fatalities.

Based on first harmful event.
2009 Fatality Data

Operation at Time of Accident

- No Info.: 2
- Being towed: 1
- Towing a boat: 1
- Changing Speed: 1
- Docked (moored): 1
- Sailing: 1
- At anchor: 4
- Rowing/paddling: 5
- Other: 6
- Drifting: 8
- Changing Direction: 9
- Cruising: 19

* 58 vessels and 2 swimmers involved in 51 fatal accidents with 65 victims.

Accident Site Location

- Marsh/Swamp: 1
- Inlet/Pass: 1
- Canal/Cut: 5
- Bay/Sound: 9
- River/Creek: 9
- Lake/Pond: 13
- Ocean/Gulf: 13

* 51 accidents involving 65 fatalities.

Restricted Area Fatal Accidents

- Idle speed: 1
- Slow speed: 3
- Manatee slow speed: 2
- Other: 3

* 51 accidents involving 65 fatalities.
2009 Fatality Data

Vessel Ownership

Vessel Hull & Fuel Type

Steel 1
Other 6
Aluminum 8
Fiberglass 43
Diesel 2
Not Specified 13
Gasoline 43

Vessel Type, Length & Propulsion

Air thrust 2
Not specified 3
Sail 1
Manual 9
Water jet 1
Propeller 42
< 12 feet 8
12 - 16 feet 19
17 - 21 feet 18
22 - 26 feet 11
27 - 40 feet 1
41 - 65 feet 0
66+ feet 1
Airboat 2
Sail (only) 1
Other 3
Sail (Aux power) 2
Canoe/ kayak 7
Rowboat (Jon) 1
Cabin motorboat 4
Personal watercraft 1
Open motorboat 35

* 51 Fatal accidents involving 58 vessels.
2009 Fatality Data

Primary Cause of Death

- Drowning: 69%
- Trauma: 29%
- Undetermined: 2%

Operator Gender

- Male: 96%
- Female: 4%

Operator Age

- Less Than 17 Years: 5%
- 17 - 21 Years: 5%
- 22 - 35 Years: 25%
- 36 - 50 Years: 25%
- Over 51 Years: 29%

Operator Experience

- Under 10 hours: 7%
- 10 - 100 hours: 14%
- Over 100 hours: 63%
- Unknown: 16%

51 accidents involving 56 operators, 58 vessels and 65 fatalities
2009 Fatality Data

Boating Accidents Statistical Report

*51 fatal accidents involving 56 operators.

Boat Operator Education

- 11% Boater Education
- 89% No Boater Education

Operator Instruction

- No Boater Education - 50
- Boater Education - 6

Victim Statistics (Swimming Ability)

- 73% Can Swim
- 5% Cannot Swim
- 22% No Info.

Victim Statistics (Ejected)

- 35% Ejected
- 2% Not Ejected
- 63% No Info.

Victim Statistics (Wearing PFD)

- 71% Wearing PFD
- 18% Not Wearing PFD
- 11% No Info.

Wearing PFD

- No Info. - 46
- Wearing PFD - 7

Operators By Age Without Formal Boater Education

- Less Than 17 Years: 2
- 17 - 21 Years: 1
- 22 - 35 Years: 15
- 36 - 50 Years: 11
- 51+ Years: 21

Operators by age without formal boater education

- No Boater Education - 50
- Boater Education - 6

Victim Statistics (Wearing PFD)

- 11% Wearing PFD
- 18% Not Wearing PFD
- 71% No Info.

Wearing PFD

- No Info. - 46
- Wearing PFD - 7
- Not Wearing PFD - 12

*51 accidents involving 65 victims.
2009 Fatality Data

Victim Residency

- 86% Florida Resident
- 14% Non-Resident

Victim Gender

- 74% Male
- 26% Female

Victim Age

- 51+ Years: 27%
- 36-50 Years: 38%
- 22-35 Years: 20%
- Less Than 17 Years: 9%

Alcohol/Drug Related Accidents

- Other Causes: 74%
- Drug Use / Alcohol Use: 26%

Alcohol/Drug Related Victims

- Other Causes: 80%
- Drug Use / Alcohol Use: 18%
- Unknown: 2%

*51 accidents involving 65 fatalities.
(Alcohol/drug related refers to any accidents in which alcohol/drug use may have been a contributing factor, whether or not legally impaired.)
2009 Fatality Data

Primary Cause of Accident by Reviewing Authority

State Waters vs. Offshore Fatalities

*61 fatalities occurred in State waters, plus 4 offshore fatalities. Offshore defined as the edge of the Gulf Stream or 3 miles from shore, whichever is greater, in the Atlantic and more than 9 miles out in the Gulf.