

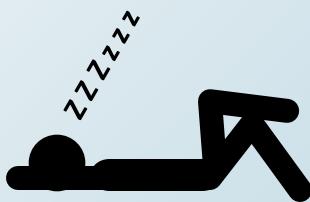
2018 Sailing Accident Statistics

Percent of all boating deaths

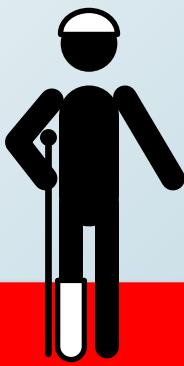


2%

Biggest cause: operator inattention

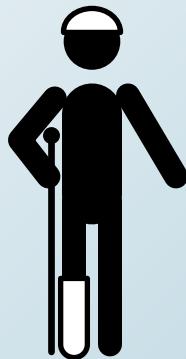


Percent that resulted in deaths or injuries



30%

Most common injury: broken bones



10%

Most common accident type: collision with recreational vessel



43%

Increased chance of drowning w/o life jacket



90%

Data from *Recreational Boating Statistics 2018* report published by the US Coast Guard.
Percentages based on the sum of boat types Auxiliary Sailboat, Sail (only), and Sail (unknown)

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Sum of Auxiliary Sailboat, Sail (only), and Sail (unknown)

Accident Causes & Conditions

#2 - Table 7 - Biggest cause of sailboat accidents: Operator inattention (22%)
(all factors) $233+35+10=278$
(largest factor) $54+6+0=60$
 $60/278=.215$

Accident Types

#5 - Table 19 - Most common type of sailboat accident: Collision with recreational vessel (43%)
(all types) $233+35+10=278$
(largest type) $112+6+2=120$
 $120/278=.430$

Operator & Passengers

#3 - Table 24, 27 - Percent of sailboat accidents resulting in death or injuries: (30%)
(sailboat accidents) $233+35+10=278$
(sailboat deaths) $11+4+0=15$
(sailboat injuries) $40+21+7=68$
 $15+68/278=.298$

#1 - Table 24 - Percent of all boating deaths aboard sailboats: (2%)
(sailboat deaths) $11+4+0=15$ /(all deaths)
 $15/633=.023$

Casualties

#4 - Table 34 - Most common injuries aboard sailboats: broken bones, hypothermia, concussion (38%)
(sailboat injuries) $40+21+7=68$
(largest injury) $8+2+0=10$, $3+3+3=9$, $+1+1=9$
 $26/68=.38$

#6 - Table 35 - Percent more likely to die drowning aboard sailboat w/o life jacket: (90%)
(w/jacket) $0+1+0=1$
(w/o jacket) $6+3+0=9$
 $9/10=.9$