

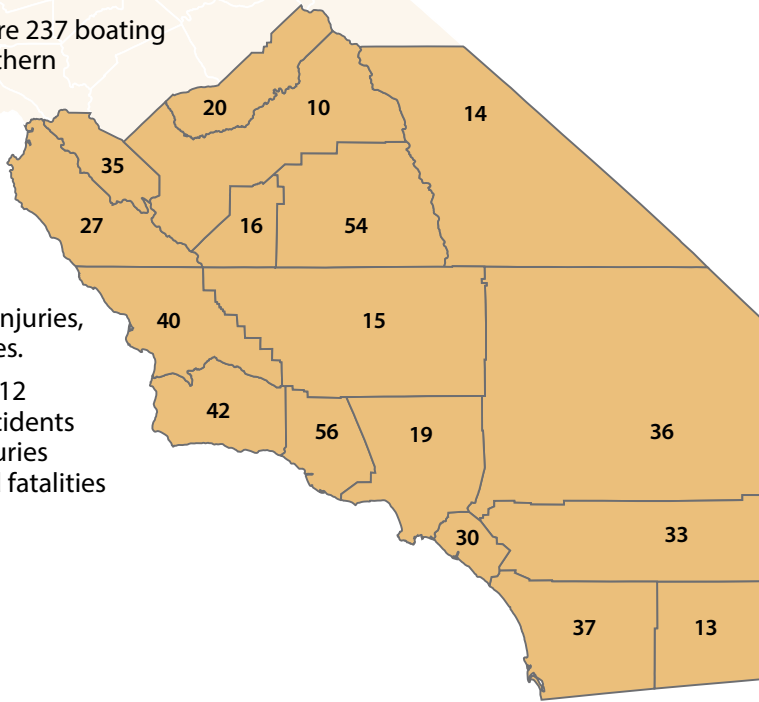


2013 California Recreational Boating Accident General Statistics for Southern California

In 2013, there were 237 boating accidents in Southern California that resulted in 100 injuries and 6 fatalities.

These accidents represented 45% of all accidents statewide, 37% of injuries, and 16% of fatalities.

Compared with 2012 accident totals, accidents increased 22%, injuries increased 30% and fatalities decreased 63%.



Includes accident statistics for the following counties:

| County Number | County |
|---------------|-----------------|
| 10 | Fresno |
| 13 | Imperial |
| 14 | Inyo |
| 15 | Kern |
| 16 | Kings |
| 19 | Los Angeles |
| 20 | Madera |
| 27 | Monterey |
| 30 | Orange |
| 33 | Riverside |
| 35 | San Benito |
| 36 | San Bernardino |
| 37 | San Diego |
| 40 | San Luis Obispo |
| 42 | Santa Barbara |
| 54 | Tulare |
| 56 | Ventura |

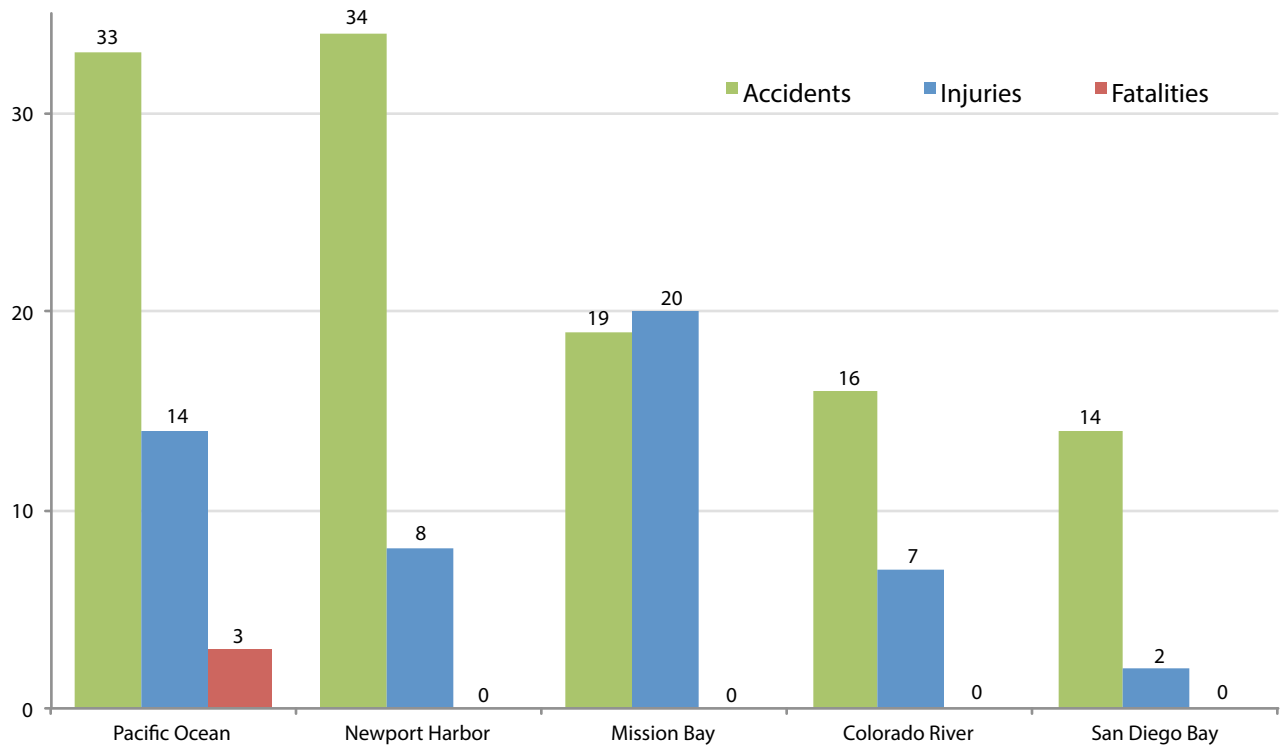
Southern California Boating Accidents by Location 2012-2013

| Location | 2012 | | | 2013 | | |
|----------------|------------|-----------|------------|------------|------------|------------|
| | Accidents | Injuries | Fatalities | Accidents | Injuries | Fatalities |
| Southern Coast | 125 | 39 | 9 | 148 | 51 | 4 |
| Southern Lake | 48 | 24 | 6 | 73 | 42 | 2 |
| Southern River | 2 | 0 | 0 | 0 | 0 | 0 |
| Colorado River | 20 | 14 | 1 | 16 | 7 | 0 |
| Totals | 195 | 77 | 16 | 237 | 100 | 6 |



SOUTHERN CALIFORNIA

2013 Top Southern California Boating Accident Areas



Colorado River

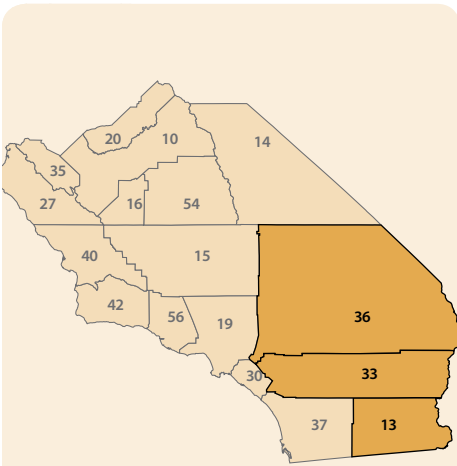
Colorado River

The Colorado River forms the border between California and Arizona. San Bernardino, Riverside and Imperial Counties all share a piece of the river.

In 2013, 16 accidents occurred on the Colorado River. These accidents resulted in 8 injuries and 0 fatalities.

These accidents represented 7% of all accidents in Southern California, 8% of injuries, and 0% of fatalities.

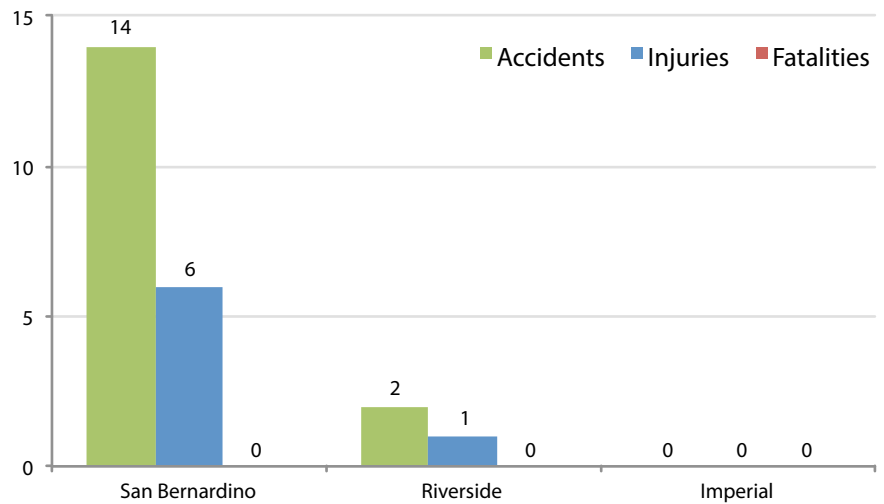
Accidents on the Colorado River accounted for 3% of all accidents in California, 3% of injuries, and 0% of fatalities.



Includes accident statistics for the following counties:

| County Number | County |
|---------------|----------------|
| 13 | Imperial |
| 33 | Riverside |
| 36 | San Bernardino |

2013 Colorado River Boating Accidents by County



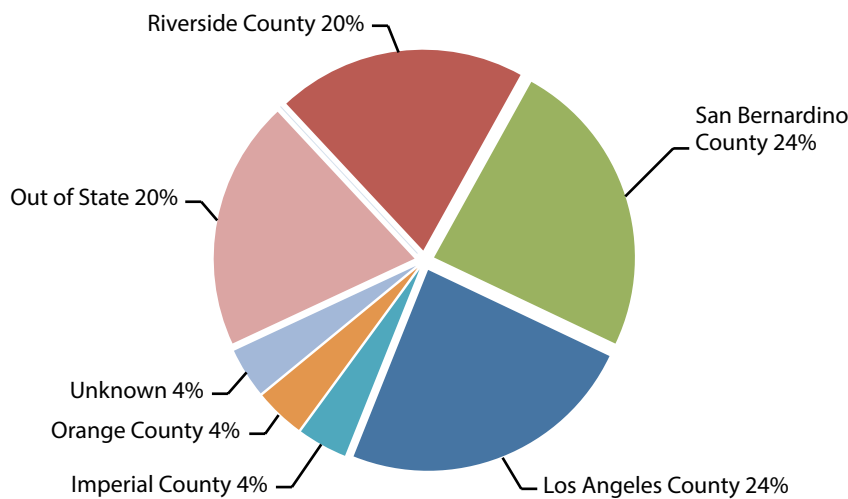
| Colorado River County | 2009 | | | 2010 | | | 2011 | | | 2012 | | | 2013 | | | 5-Year Total | | |
|--------------------------------------|-----------|-----------|----------|-----------|-----------|----------|-----------|-----------|----------|-----------|-----------|----------|-----------|----------|----------|--------------|------------|------------|
| | Acc. | Inj. | Fat. | Acc. | Inj. | Fat. | Acc. | Inj. | Fat. | Acc. | Inj. | Fat. | Acc. | Inj. | Fat. | Acc. | Inj. | Fatalities |
| San Bernardino | 23 | 23 | 2 | 23 | 20 | 2 | 17 | 18 | 4 | 19 | 13 | 1 | 14 | 6 | 0 | 96 | 80 | 9 |
| Riverside | 4 | 3 | 0 | 4 | 5 | 0 | 4 | 5 | 0 | 1 | 1 | 0 | 2 | 1 | 0 | 15 | 15 | 0 |
| Imperial | 3 | 4 | 1 | 4 | 3 | 1 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11 | 8 | 2 |
| Total Colorado River Combined | 30 | 30 | 3 | 31 | 28 | 3 | 25 | 24 | 4 | 20 | 14 | 1 | 16 | 7 | 0 | 122 | 103 | 11 |



Noteworthy Accident Statistics

| Colorado River | Colorado River | Southern California | California |
|--|----------------|---------------------|------------|
| Percent of Accidents Involving... | | | |
| Collision with Vessel | 50% | 45% | 34% |
| Operator Inattention | 50% | 40% | 35% |
| Excessive Speed | 38% | 21% | 21% |
| Open Motorboats | 75% | 49% | 53% |
| Personal Watercraft | 50% | 19% | 16% |
| Percent of Operators that are... | | | |
| The Owner of the Vessel | 60% | 34% | 41% |
| Percent of Accidents Occurring on.. | | | |
| Weekends | 69% | 60% | 60% |
| Holiday Weekends | 31% | 12% | 14% |

Residence of Operator/Owner Involved in Accidents on the Colorado River



Distance Traveled

(Residence to Accident Location)

| Distance Traveled | Percent of Operators |
|-------------------|----------------------|
| Under 20 miles | 12% |
| 20-100 miles | 4% |
| 101-200 miles | 8% |
| 201-300 miles | 56% |
| Over 300 miles | 16% |
| Unknown | 4% |

only 16% of boaters involved in accidents were from local areas along the river.

Los Angeles County

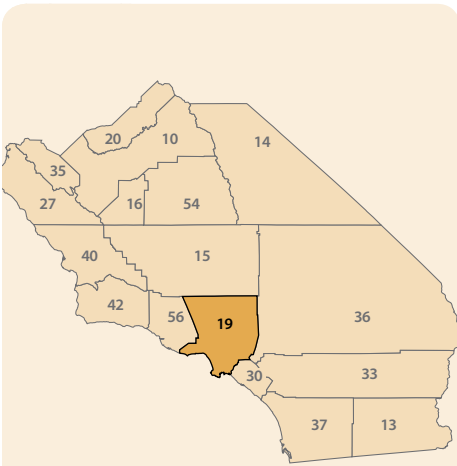
Los Angeles County

As of December 31, 2013, there were 98,748 vessels registered in Los Angeles County—more than any other county—12% of the statewide total.

Thirty six accidents occurred in Los Angeles County, resulting in 16 injuries, and 1 fatality.

These accidents represented 15% of all accidents in Southern California, 16% of injuries, and 17% of fatalities.

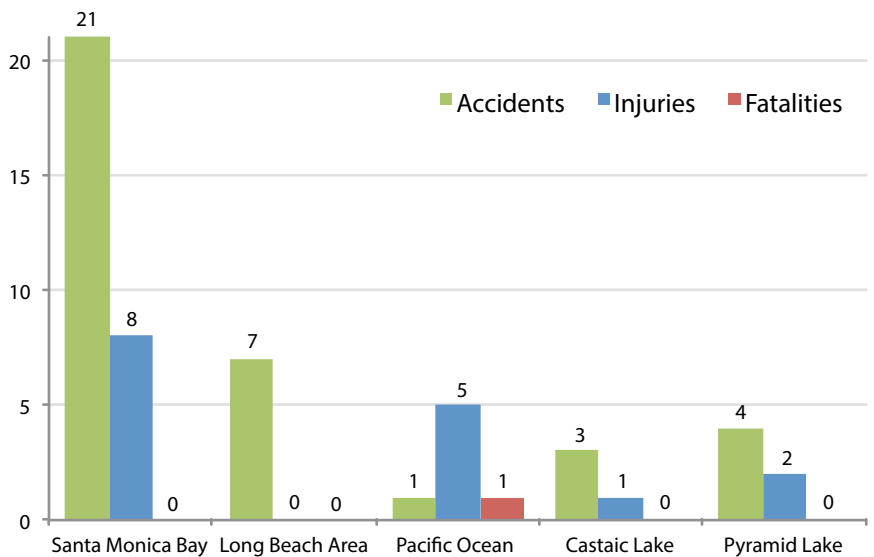
Accidents in Los Angeles County accounted for 7% of accidents in California, 6% of injuries, and 3% of fatalities.



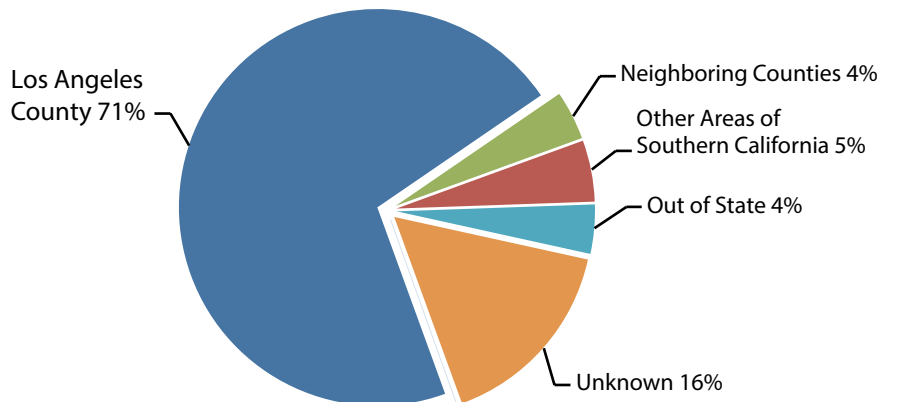
Includes accident statistics for the following county:

| County Number | County |
|---------------|-------------|
| 19 | Los Angeles |

2013 Los Angeles County Boating Accidents by Location



Residence of Owners/Operators Involved in Accidents in Los Angeles County





Noteworthy Accident Statistics

| Los Angeles Coast | Los Angeles Coast | Southern California | California |
|---|-------------------|---------------------|------------|
| Percent of Accidents Involving | | | |
| Collision with Fixed Object | 17% | 5% | 5% |
| Flooding/Swamping | 31% | 17% | 19% |
| Cabin Motorboats | 55% | 26% | 18% |
| Auxiliary Sailboats | 34% | 18% | 12% |
| Percent of Operators that are... | | | |
| Over 40 Years Old | 67% | 46% | 53% |

Orange County

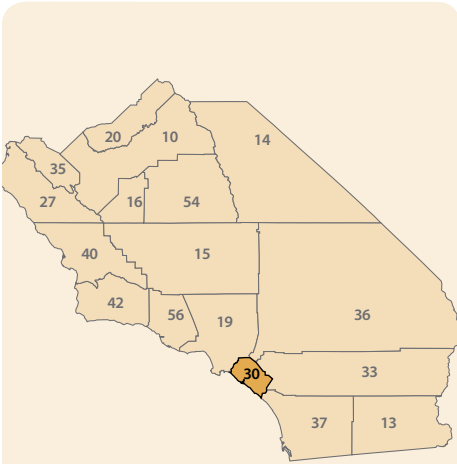
Orange County

As of December 2013, there were 57,323 vessels registered in Orange County, 7% of the statewide total.

Sixty accidents occurred in Orange County, resulting in 11 injuries and 0 fatalities.

These accidents represented 25% of all accidents in Southern California, 11% of injuries, and 0% of fatalities.

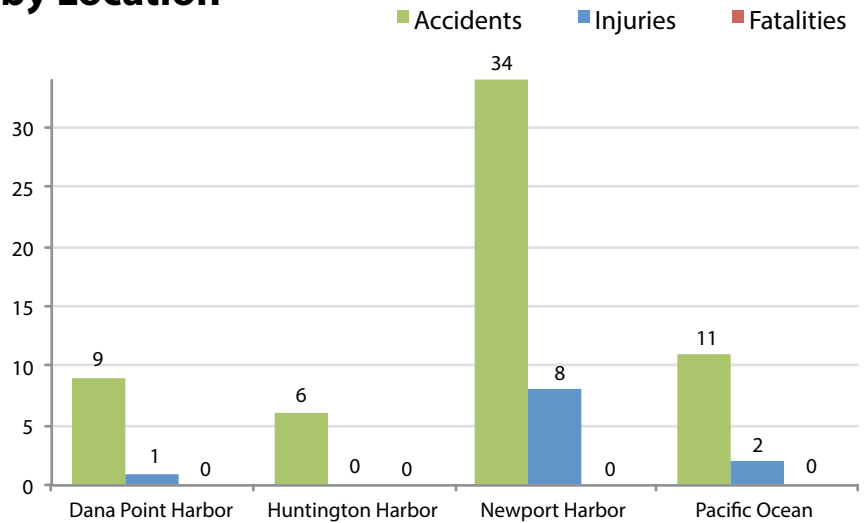
Accidents in Orange County accounted for 11% of accidents in California, 4% of injuries, and 0% of fatalities.



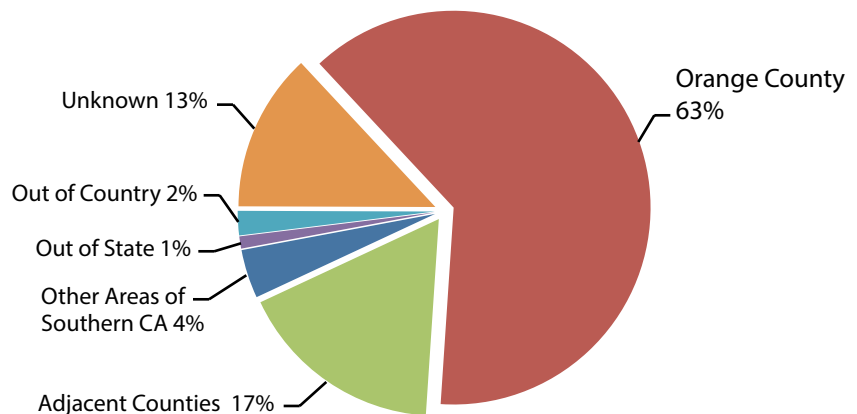
Includes accident statistics for the following county:

| County Number | County |
|---------------|--------|
| 30 | Orange |

2013 Orange County Boating Accidents by Location



Residence of Owners/Operators Involved in Accidents in Orange County



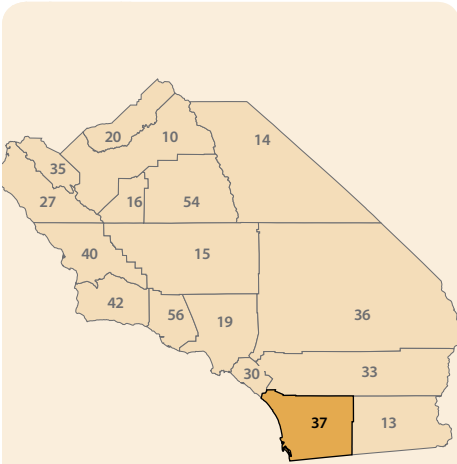


Noteworthy Accident Statistics

| Orange County Coast | Orange County | Southern California | California |
|--|----------------------|----------------------------|-------------------|
| Percent of Accidents Involving... | | | |
| Collision with Fixed Object | 18% | 5% | 5% |
| Groundings | 55% | 10% | 11% |
| Operator Inexperience | 45% | 25% | 20% |
| Machinery/Equipment Failure | 45% | 18% | 14% |
| Auxiliary Sailboats | 27% | 18% | 12% |
| Percent of Operators that are... | | | |
| Operating Borrowed Vessels | 42% | 23% | 23% |
| Operating Rented Vessels | 25% | 11% | 9% |
| Percent of Accidents Occurring on.. | | | |
| Weekends | 73% | 60% | 60% |
| Holiday Weekends | 18% | 12% | 14% |

| Newport Bay | Newport Bay | Southern California | California |
|---------------------------------------|--------------------|----------------------------|-------------------|
| Percent of Accidents Involving | | | |
| Collision with Vessel | 65% | 45% | 34% |
| Cabin Motorboats | 44% | 26% | 18% |
| Auxiliary Sailboats | 24% | 18% | 12% |

San Diego County



Includes accident statistics for the following county:

| County Number | County |
|---------------|-----------|
| 37 | San Diego |

San Diego County

As of December 31, 2013, there were 58,917 vessels registered in San Diego County, 7% of the statewide total.

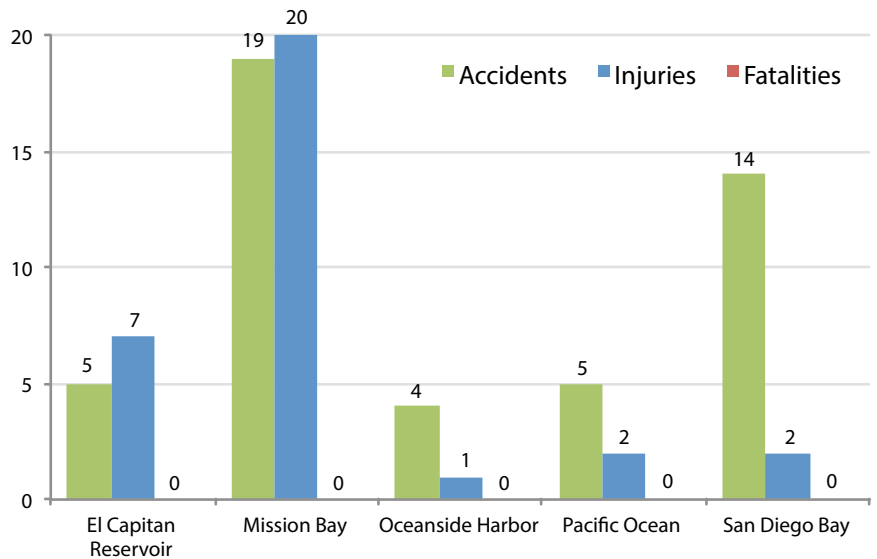
Forty-seven accidents occurred in San Diego County, resulting in 32 injuries and 1 fatality.

Accidents in San Diego County represented 20% of accidents in

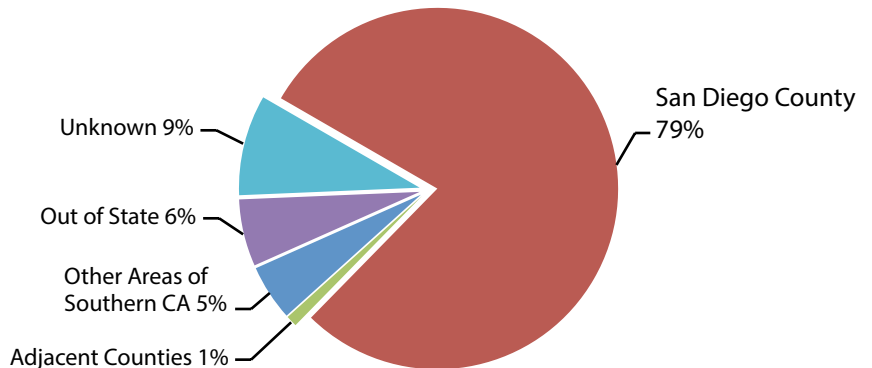
Southern California, 32% of injuries, and 17% of fatalities.

These accidents represented 9% of all accidents in California, 12% of injuries, and 3% of fatalities.

2013 San Diego County Boating Accidents by Location



Residence of Owners/Operators Involved in Accidents in San Diego County





Noteworthy Accident Statistics

| Mission Bay | Mission Bay | Southern California | California |
|--|--------------------|----------------------------|-------------------|
| Percent of Accidents Involving... | | | |
| Collision with Vessel | 37% | 45% | 34% |
| Excessive Speed | 53% | 21% | 21% |
| Personal Watercraft | 53% | 19% | 16% |
| Towing Sports | 32% | 11% | 15% |
| Percent of Operators that are... | | | |
| Operating Borrowed Vessels | 39% | 23% | 23% |
| Operating Rented Vessels | 32% | 11% | 9% |
| Under 18 Years Old | 12% | 5% | 4% |
| 40 Years Old and Under | 73% | 54% | 47% |
| Percent of Accidents Occurring on.. | | | |
| Weekends | 79% | 60% | 60% |

| San Diego Bay | San Diego Bay | Southern California | California |
|---|----------------------|----------------------------|-------------------|
| Percent of Accidents Involving | | | |
| Flooding/Swamping | 36% | 17% | 19% |
| Fires (all types) | 21% | 5% | 5% |
| Machinery/Equipment Failure | 36% | 18% | 14% |
| Cabin Motorboats | 43% | 26% | 18% |
| Percent of Operators that are... | | | |
| Operating Rented Vessels | 14% | 11% | 9% |
| 40 Years Old and Under | 70% | 54% | 47% |

SOUTHERN CALIFORNIA



| | Calif | So. Calif | Colorado River | L.A. County | L.A. Coast | Orange County | Newport Bay | O.C. Coast | San Diego County | Mission Bay | San Diego Bay |
|--|-------|-----------|----------------|-------------|------------|---------------|-------------|------------|------------------|-------------|---------------|
| Types-Percent of Accidents Involving... | | | | | | | | | | | |
| Collisions with Other Vessels | 34% | 45% | 50% | 42% | 34% | 53% | 65% | 9% | 34% | 37% | 43% |
| Collisions with Fixed Objects | 5% | 5% | 0% | 14% | 17% | 7% | 6% | 18% | 4% | 5% | 0% |
| Collisions with Submerged Objects | 2% | 2% | 0% | 6% | 7% | 0% | 0% | 0% | 0% | 0% | 0% |
| Capsizings | 8% | 6% | 0% | 14% | 17% | 3% | 3% | 9% | 4% | 0% | 7% |
| Flooding/Swamping | 19% | 17% | 25% | 25% | 31% | 18% | 21% | 9% | 15% | 0% | 36% |
| Groundings | 11% | 10% | 11% | 11% | 14% | 12% | 3% | 55% | 6% | 5% | 0% |
| Falls Overboard | 8% | 5% | 3% | 3% | 3% | 2% | 0% | 9% | 2% | 11% | 14% |
| Fires (all types) | 5% | 5% | 0% | 0% | 0% | 7% | 3% | 9% | 9% | 5% | 21% |
| Towing Sport Accidents | 15% | 11% | 0% | 0% | 0% | 0% | 0% | 0% | 19% | 32% | 0% |
| Causes-Percent of Accidents Involving... | | | | | | | | | | | |
| Operator Inexperience | 20% | 25% | 19% | 28% | 17% | 28% | 21% | 45% | 19% | 26% | 21% |
| Operator Inattention | 35% | 40% | 50% | 47% | 41% | 28% | 29% | 36% | 34% | 37% | 36% |
| Excessive Speed | 21% | 21% | 38% | 19% | 14% | 10% | 9% | 18% | 32% | 53% | 14% |
| Machinery/Equipment Failure | 14% | 18% | 6% | 19% | 24% | 23% | 9% | 45% | 21% | 5% | 36% |
| Hazardous Weather/ Water | 6% | 4% | 0% | 11% | 14% | 5% | 6% | 9% | 0% | 0% | 0% |
| Types of Vessels-Percent of Accidents Involving... | | | | | | | | | | | |
| Open Motorboats | 53% | 49% | 75% | 17% | 14% | 43% | 53% | 27% | 43% | 47% | 43% |
| Cabin Motorboats | 18% | 26% | 13% | 50% | 55% | 40% | 44% | 18% | 19% | 0% | 43% |
| Personal Watercraft | 16% | 19% | 50% | 19% | 10% | 3% | 0% | 18% | 26% | 53% | 0% |
| Auxiliary Sailboats | 12% | 18% | 0% | 28% | 34% | 27% | 24% | 27% | 15% | 5% | 14% |
| Ownership-Percent of Vessels... | | | | | | | | | | | |
| Operated by Owner | 41% | 34% | 60% | 29% | 27% | 28% | 23% | 33% | 33% | 25% | 32% |
| Borrowed | 23% | 23% | 28% | 27% | 18% | 17% | 17% | 42% | 31% | 39% | 23% |
| Rented | 9% | 11% | 4% | 5% | 7% | 8% | 7% | 25% | 18% | 32% | 14% |
| No Operator or Unknown | 27% | 31% | 8% | 39% | 48% | 47% | 54% | 0% | 17% | 4% | 32% |
| Operator Age-Percent of Operators Involved in Accidents (does not include unknowns) | | | | | | | | | | | |
| Under 18 Years Old | 4% | 5% | 0% | 3% | 0% | 7% | 7% | 10% | 9% | 12% | 0% |
| 40 Years Old and Under | 47% | 54% | 55% | 40% | 33% | 46% | 52% | 50% | 68% | 73% | 70% |
| Over 40 Years Old | 53% | 46% | 45% | 60% | 67% | 54% | 48% | 50% | 32% | 27% | 30% |
| Other Factors-Percent of Accidents Occurring on... | | | | | | | | | | | |
| Weekends | 60% | 60% | 69% | 36% | 28% | 58% | 50% | 73% | 66% | 79% | 50% |
| Holiday Weekends | 14% | 12% | 31% | 6% | 7% | 10% | 12% | 18% | 9% | 11% | 0% |

