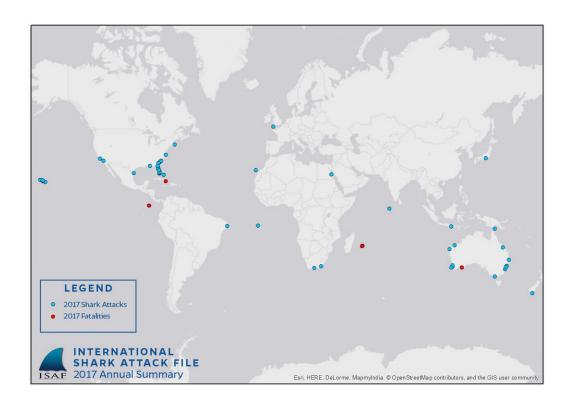


## UF reports 2017 as average year for worldwide shark attacks, deaths

February 5 2018, by Paul Ramey



Credit: University of Florida

With 88 reported unprovoked shark attacks and five fatalities worldwide, 2017 was "just an average year," according to the University of Florida International Shark Attack File.

While the 88 reported attacks are slightly higher than the most recent



five-year annual average of 83, the five fatalities are just below the average of six deaths per year. Of the 88 attacks, 60 percent (53) occurred in the U.S. Australia had the second-highest number of attacks with 14, including one <u>fatality</u>.

Lindsay French, who manages the database housed at the Florida Museum of Natural History on the UF campus, said the slightly higher than average attack numbers were expected as human populations continue to climb and people spend more time in the <u>water</u>.

"It really was just an average year, and significantly, the U.S. saw no shark attack fatalities for the second consecutive year" French said. "While we don't put too much emphasis on year-to-year changes, a slight increase is expected as beach tourism and water sports gain in popularity. And as has been the case for years, Florida saw more attacks (31) than any other state while Volusia County led the state in reported attacks with nine, 29 percent of Florida's total."

Worldwide, Reunion Island had three unprovoked attacks and two fatalities. Ascension Island, the Bahamas, Costa Rica, Indonesia and South Africa each had two attacks, with one fatality occurring in Costa Rica. Brazil, the Canary Islands, Cuba, Egypt, England, Japan, the Maldives and New Zealand reported single attacks, with Cuba's attack resulting in the country's first fatality since the 1930s.

"The hotspots we're keeping an eye on are Ascension Island, which had its first attacks since the 1800s, and Reunion Island, which had two of last year's five fatalities," French said.

In the U.S., other states reporting attacks were South Carolina (10), Hawaii (6), California (2), with single incidents in Massachusetts, North Carolina, Texas and Virginia.



Fifty-nine percent of the attacks worldwide involved board sports. French said this group spends a large amount of time in the surf zone, an area commonly frequented by <a href="mailto:sharks">sharks</a>.

"We need to remember we're going into a shark's natural habitat when we enter the water," French said. "Water sport activities often unintentionally attract sharks because of splashing, paddling, kicking and wiping out. But the number of unprovoked attacks is remarkably low considering the billions of people who participate in water sports each year."

French said the world's <u>shark populations</u> continue to suffer as a result of over-fishing and habitat loss.

"On average, unprovoked shark attacks cause six fatalities worldwide each year," she said. "But fisheries kill about 100 million sharks and rays annually, so there's definitely a real need to conserve these animals and their habitat to ensure their long-term survival. They play an important role in marine ecosystems."

## Provided by University of Florida

Citation: UF reports 2017 as average year for worldwide shark attacks, deaths (2018, February 5) retrieved 25 February 2025 from <a href="https://phys.org/news/2018-02-uf-average-year-worldwide-shark.html">https://phys.org/news/2018-02-uf-average-year-worldwide-shark.html</a>

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.