

The Florida Department of Health is reminding visitors to use caution when on the beach or in waters with high concentrations of red tide. Protect your family and pets by staying away from affected areas until the blooms move further offshore or they go away. Red tide is a naturally occurring algae that has been documented along Florida's Gulf Coast since the 1840s and occurs nearly every year. Because the blooms are patchy, other local beaches may be okay to visit.

The department encourages everyone to review these tips to stay safe while enjoying Florida's beaches:

- In Florida, red tide is caused by a naturally occurring microscopic alga called *Karenia brevis*.
- Red tide algal blooms can change rapidly, staying in one place for months or just a few days or weeks.
- Symptoms from breathing red tide usually include coughing, sneezing and watery eyes. For most people, symptoms are temporary and typically go away when the person leaves the area. Wearing a particle filter mask may lessen the effects, and over-the-counter antihistamines decrease symptoms.
- People with chronic respiratory problems, like asthma, should avoid areas with active red tides. People with symptoms that persist should seek medical attention.
- Pet owners are advised that red tide poses a risk to animals brought to the beach. Red tide can affect animals if they drink affected water, lick their wet paws or fur, or breathe marine aerosols.
- Individuals sensitive to red tide and staying in beach areas affected by blooms are advised to close windows and run the air conditioner (making sure that the AC filter is maintained according to the manufacturer's specifications).
- Seafood, including shellfish, in restaurants, hotels, grocery stores, and markets is safe to eat. Cook shellfish (oysters, clams, mussels) thoroughly to prevent exposure to *Vibrio vulnificus*. Shellfish should not be harvested or eaten from areas with active red tide.

Beachgoers are encouraged to check conditions before they go to the beach as conditions can change daily.

For the latest Red Tide Status Reports: MyFWC.com/RedTide

Red tide questions/health concerns?

Florida Poison Control Information Center at 1-800-222-1222

Current Beach Conditions: mote.org/beaches

Report Fish Kills: 800-636-0511 (FWC)

Shellfish Harvesting Areas:

http://shellfish.floridaaquaculture.com/seas/seas_statusmap.htm

