

JULY 17, 2026

RED TIDE WAS NOT REPORTED ANYWHERE IN THE FLORIDA PANHANDLE

Elsewhere in Florida

Red tide was reported from one sample in St. Johns County.

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Designation	Cells / liter of sample
Background	1,000 or less
Very low	1,000 - 10,000
Low	10,000 – 100,000
Medium	100,000 – 1,000,000
High	1,000,000 or more

ANNUAL RAINFALL DATA - NOAA

Pensacola Bay Area

2012 – 66.63”

2013 – 74.61”

2014 – 83.17”

2015 – 75.69”

2016 – 64.62”

2017 – 91.91”

2018 – 90.01”

2019 – 52.56”

2020 – 76.49”

2021 – 88.43”

2022 – 69.03”

2023 – 58.51”

2024 – 64.60”

2025 – 60.68”

2026 – 27.55”

MEAN (2012-2025) – 72.64”

VIBRIO VULNIFICUS CASES

Vibrio vulnificus is one of several *Vibrio* bacteria found in our coastal waters. The bacteria are naturally occurring here and are more abundant in warm water. Infections are usually associated with entering the water with open wounds or consuming uncooked seafood. Individuals with compromised immune systems (for a variety of reasons) are at highest risk. Below are *Vibrio* cases for our area.

2026

FLORIDA PANHANDLE – 1 case from Okaloosa; 0 deaths

Peninsula Florida – 10 cases; 1 death

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	2023	2024	2025	2026
Escambia				
Cases	4	4	3	0
Deaths	0	0	0	0
Santa Rosa				
Cases	0	2	3	0
Deaths	0	0	0	0
Florida				
Cases	46	82	33	11
Deaths	11	19	5	1

ESCAMBIA COUNTY LANDS AND WATER QUALITY DIVISION WATER QUALITY PORTAL

This portal will provide updated water quality information from Escambia County. You can access this portal at <https://myescambia.com/our-services/natural-resources-management/water-quality-land-management/surface-water-quality-monitoring/water-quality-data>

PENSACOLA-PERDIDO BAY ESTUARY PROGRAM'S STATE OF THE BAY REPORT CARD

This is an excellent website reporting on a variety of environmental parameters across the bay system.

<https://www.stateofthebays.org/>.

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