

# Beach Health: Safe to Swim?



Beachgoers want to know, “Is it safe to swim at this beach? Will I get sick?” Beach monitoring and forecasting technologies provide the answer.

The health risks to people from swimming in contaminated water include gastroenteral disease, hepatitis, diarrhea, eye infections, and meningitis.

Beach managers use **USGS science** including rapid testing technologies, real-time water data, and complex predictive models — to accurately and efficiently issue swimming advisories and beach closures.

