

2026 REPORT CARD

FISH HEALTH

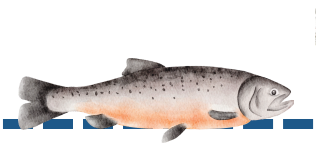
Gladstone Healthy Harbour Partnership

Why are fish important?

Fish are one of the most important social, economic and ecological resources in Gladstone Harbour. They play a multitude of roles in aquatic ecosystems including nutrient cycling and ecosystem regulation.

Fish were identified as a community concern at GHHP workshops in 2013 to develop a community vision for the Gladstone Harbour Report Card.

Key species: Yellowfin Bream, Pikey Bream, Barramundi, Barred Javelin, and Dusky Flathead.





2022	2023	2024	2025	2026
B	B	B	A	B

In 2026, Fish Health was graded Good (B). Both sub-indicators remained high and were comparable to the 2025 results.

Fish condition scored 0.86 in 2025 (2025: 0.90) and Fish Health Assessment Index scored 0.87 in 2026 (2025: 0.91).

How is it measured?

Fish Health grades and scores come from two monitoring projects:

Fish condition: Visual fish condition uses images received from the Trackmyfish app, and assessed via automated machines and human assessors to see fins, skin, eyes, parasites, and deformities. Fish body condition (length and weight) is also assessed at the annual Boyne Tannum Hookup, using live fish brought in by citizen scientists.

Fish Health Assessment Index: Detailed health assessment of individual fish based on visual condition and organ/tissue health, including an assessment of skin, eyes, fins, gills, spleen, kidney, liver, hindgut, and parasite load.

Image © Boyne Tannum Hookup