Sustainable Seafood: A Guide to the Guides

Fishing practices are harming our ocean ecosystems at an alarming rate by depleting populations, polluting the water, and destroying habitats. Making sustainable seafood choices is something we can all do to make a difference. There's an array of apps, websites, and other tools to nudge us in the right direction, but which one is right for your lifestyle? We did some research so you can make an educated choice.



| GUIDE | PLATFORMS | TARGET | SPECIAL FEATURES | WHAT WE LEARNED |
|--|---|------------------------|--|---|
| BLUE OCEAN INSTITUTE | Website and app | Chefs and consumers | Users without smart phones can text the name of a fish to get sustainability info through the "FishPhone" program | Partnering with the Chefs Collaborative, the institute developed a "Green Chefs, Blue Ocean" program that includes an interactive online curriculum for chefs and culinary students. |
| MONTEREY BAY AQUARIUM'S SEAFOOD WATCH | Website, app, and pocket guide | Chefs and consumers | The app locates sustainable choices via GPS, and the website features sustainable recipes and a "tools for chefs" category with a buyer's guide and culinary chart of alternatives | U.Sfarmed cobia is a tasty alternative to the coveted (and threatened) Chilean sea bass. |
| SAFE SEAFOOD | App only (\$1) | Concerned consumers | The only app that compiles research from ten different sources, it allows you to sort from best to worst; 10% of proceeds from app sales are donated to the Environmental Defense Fund | Roughly 3.7 million acres of critical mangrove and coastal habitats have been destroyed by shrimp farms overseas. U.S. farms are a better alternative, and wild pink shrimp from Oregon are best. |
| ENVIRONMENTAL DEFENSE FUND'S SEAFOOD SELECTOR | Website, mobile- optimized site, and pocket guide | Concerned consumers | Offers toxicity and health info and both seafood and sushi guides; works with troubled fisheries to improve conservation | Canned salmon is actually in the "eco- best" category. American eels have very high levels of mercury and PCBs-it's recommended that adults eat no more than one serving per year! |
| FOOD & WATER WATCH'S SMART SEAFOOD GUIDE | Website and pocket guide | Concerned consumers | Includes invasive species and allows you to search by flavor characteristics (e.g., mild, steak-like) | Yet another reason to buy local: less than 2% of imported seafood is actually inspected. |
| NATURAL RESOURCES DEFENSE COUNCIL | Website only (pocket guide just for mercury levels) | Concerned consumers | Has sustainable recipes, a local produce map, and a host of celebrity supporters, including Leonardo DiCaprio, Alec Baldwin, and Stella McCartney | Most tilapia are farmed in Asia, where the fish are often treated with male sex hormones to induce a sex change since the male fish grow faster and are more lucrative. Always choose U.Sfarmed. |
| GREENPEACE SEAFOOD RED LIST | Website only | Concerned consumers | lts "supermarket scorecard" includes sustainability rankings for popular chains | Safeway ranks #1 in sustainable seafood practices, and Target (which tied with Wegmans at #2) beat Whole Foods (which weighed in at #4). |

