

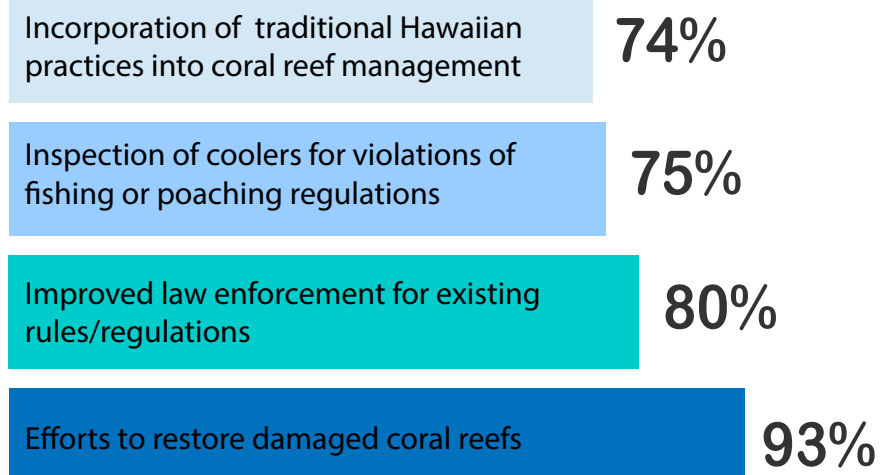
CONNECTIONS BETWEEN CORAL REEFS & COASTAL COMMUNITIES

NOAA's Coral Reef Conservation Program monitors the biological, socioeconomic, and climate conditions of US coral reefs and communities through the National Coral Reef Monitoring Program (NCRMP). The Socioeconomic Component of the NCRMP collects and monitors human use of coral reef resources, knowledge, attitudes, and perceptions of coral reefs and coral reef management, and demographics of the populations living in coral reef areas. The takeaways below are based on resident survey results from Hawai'i's second monitoring cycle.

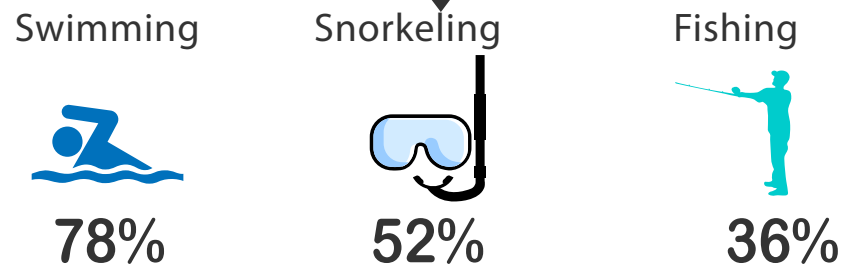
TAKEAWAYS FROM HAWAII 2020

MANAGEMENT SUPPORT

Most residents support management strategies to protect coral reefs. They support:



ACTIVITY PARTICIPATION

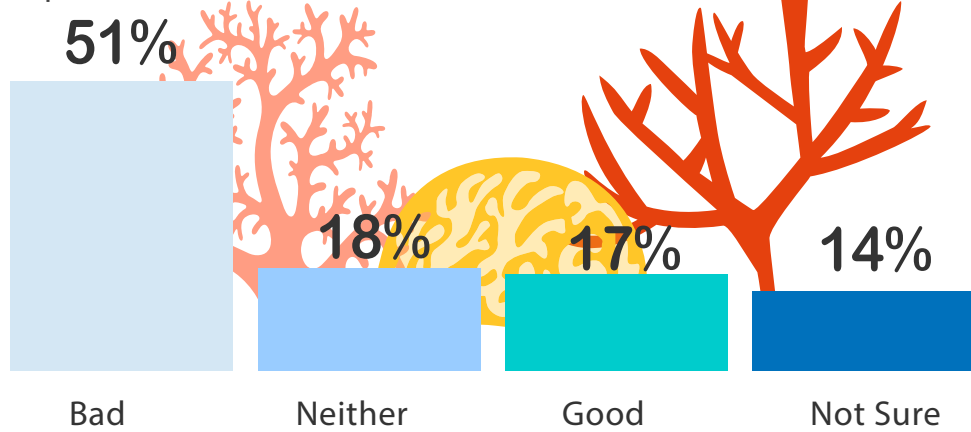


CORAL REEF VALUES

93% of residents agree that coral reefs are important to Hawaiian culture, and 85% agree that coral reefs protect Hawai'i from erosion and natural disasters.

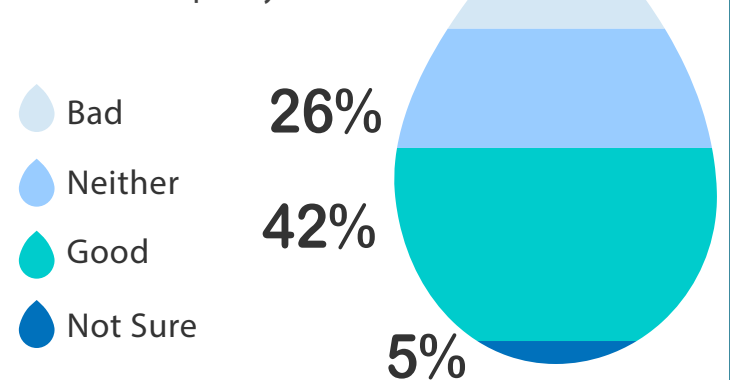
AMOUNT OF CORAL

Perceptions of current amount of live coral



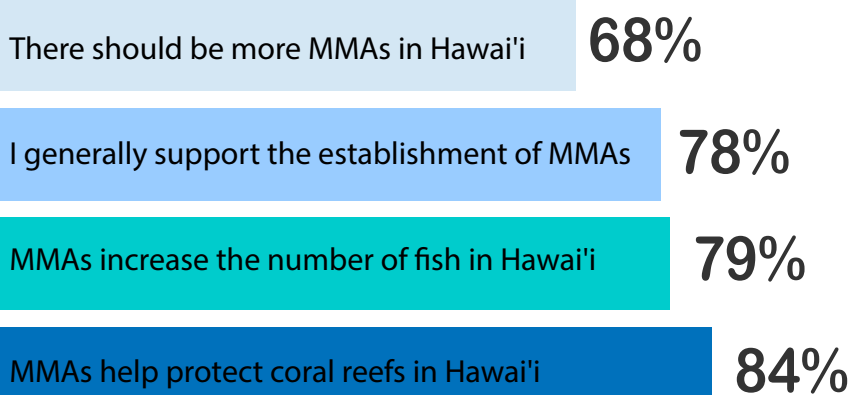
OCEAN WATER QUALITY

Perceptions of current ocean water quality



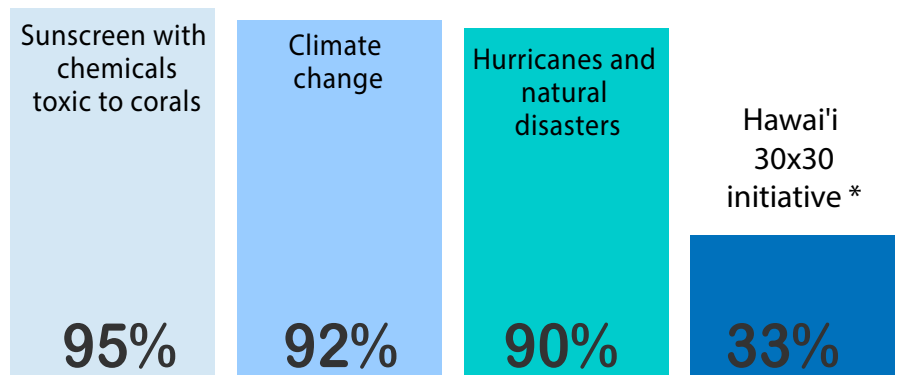
SUPPORT FOR MMAS

Support for marine managed areas is relatively high.



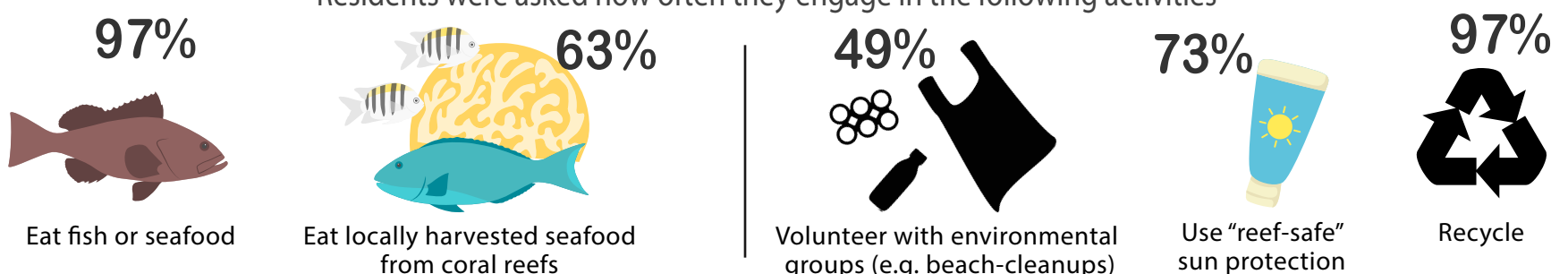
THREAT AND INITIATIVE FAMILIARITY

There are high degrees of familiarity with many threats to coral reefs, but low familiarity with the Hawai'i 30x30 initiative.



SEAFOOD CONSUMPTION AND ENVIRONMENTAL BEHAVIORS

Residents were asked how often they engage in the following activities



All percentages have been rounded to the nearest whole number. A random sample of residents aged eighteen and older on the Islands of Hawai'i (further stratified by East and West), Kaua'i, Maui, and O'ahu was mailed an invitation to take a survey either online or by phone between April and June 2020. A total of 2,700 surveys were completed with a response rate of 11.5%. This survey was conducted for Hawai'i's second socioeconomic NCRMP monitoring cycle, and is used in conjunction with the collection of existing secondary data to monitor the socioeconomic conditions of U.S. coral jurisdictions over time.

For more information, please see the NCRMP Socioeconomic Component project page at <http://www.coris.noaa.gov/monitoring/socioeconomic.html>.

*<https://dlnr.hawaii.gov/holomua/>

