

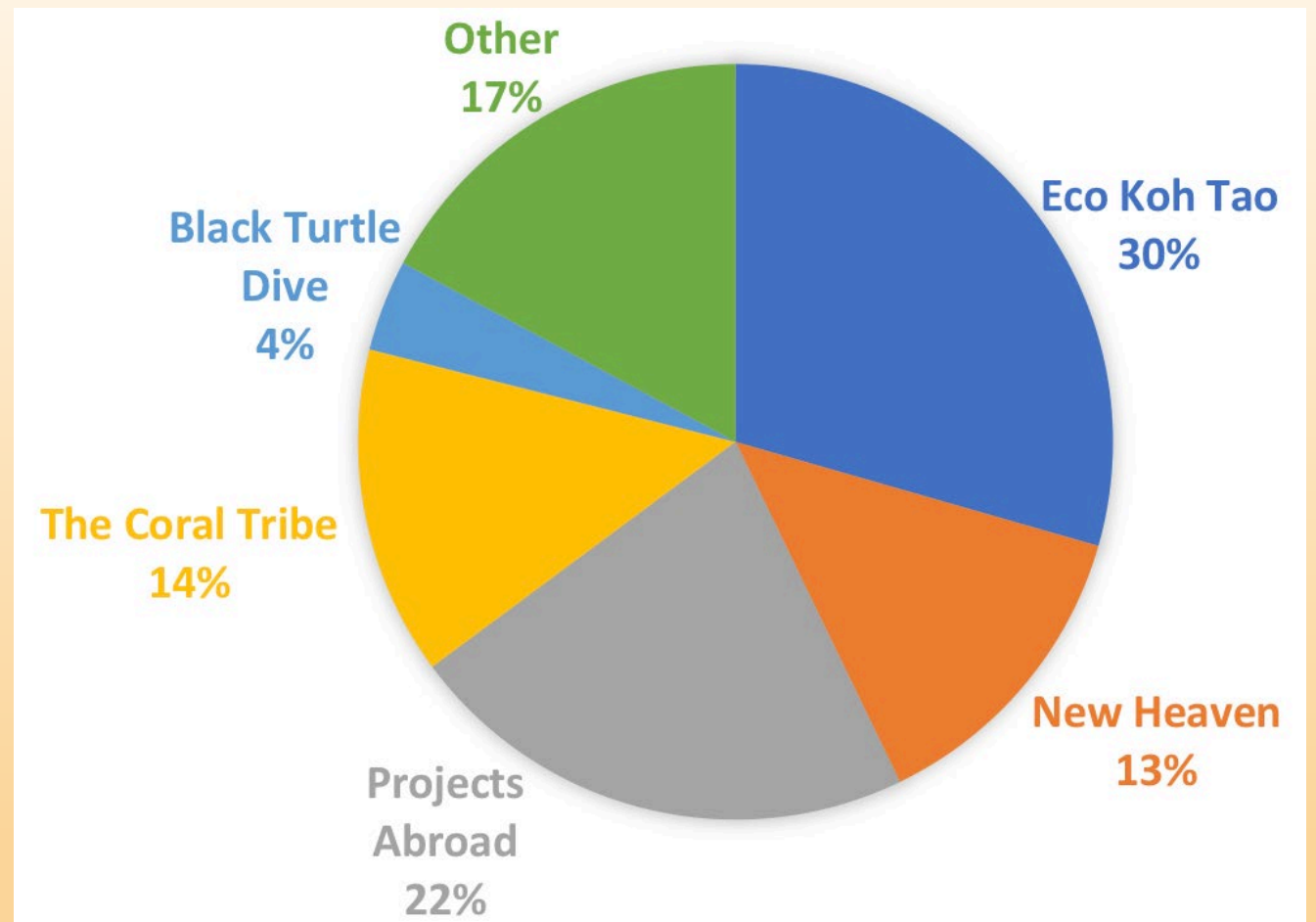
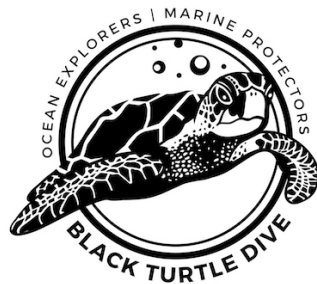
## THAILAND DATA SUMMARY

Data for Thailand  
from March 2005 until August 2022

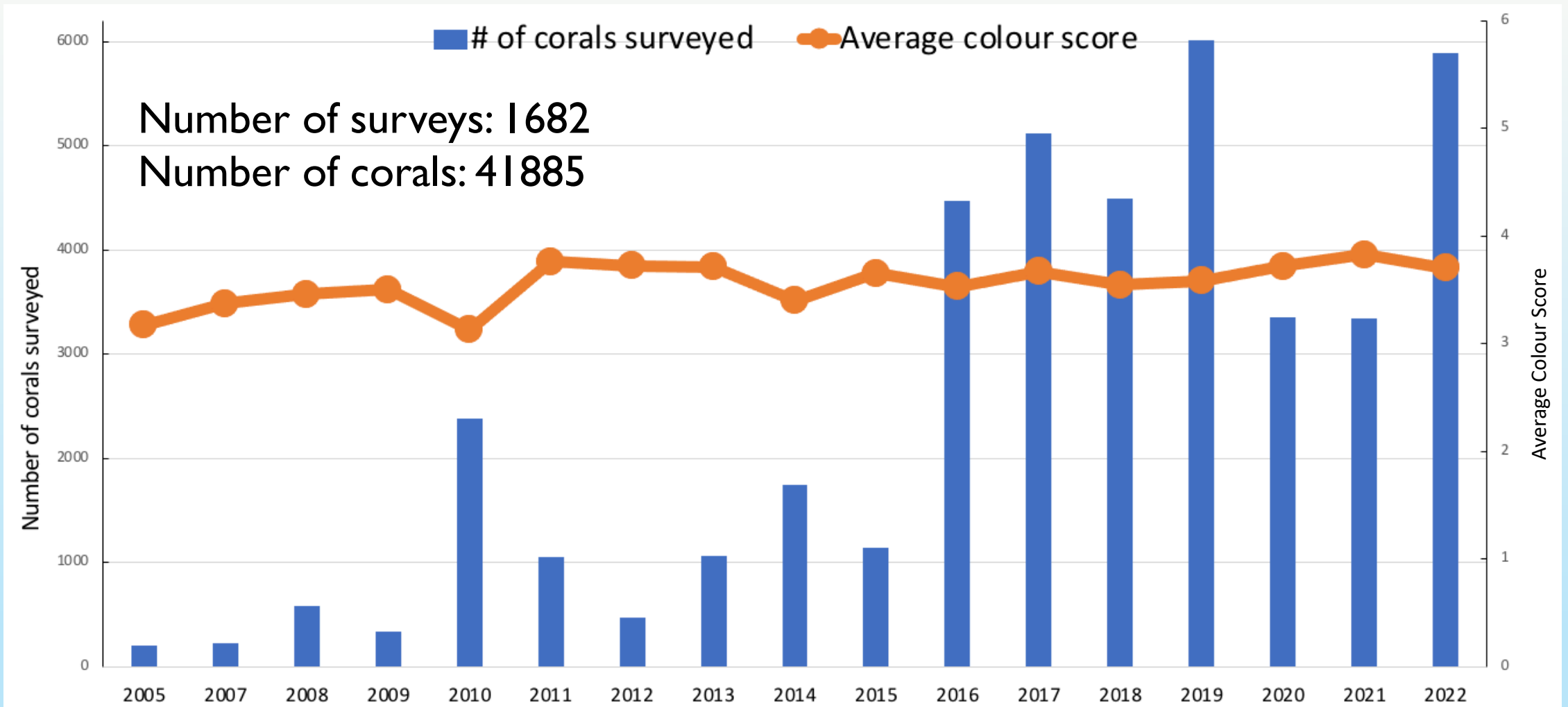
# MOST VISITED DIVE SITES FOR CORALWATCH SURVEYS

Site Name	Number of Corals
Twin Peaks	3804
Mango Bay	3535
Japanese Gardens	3152
Ao Leuk	2877
White Rock	2222
Maehaad Reef	1529
Koh Sii	1068
Pottery	2621
Junkyard Reef	1474
Koh Yawabon	1100

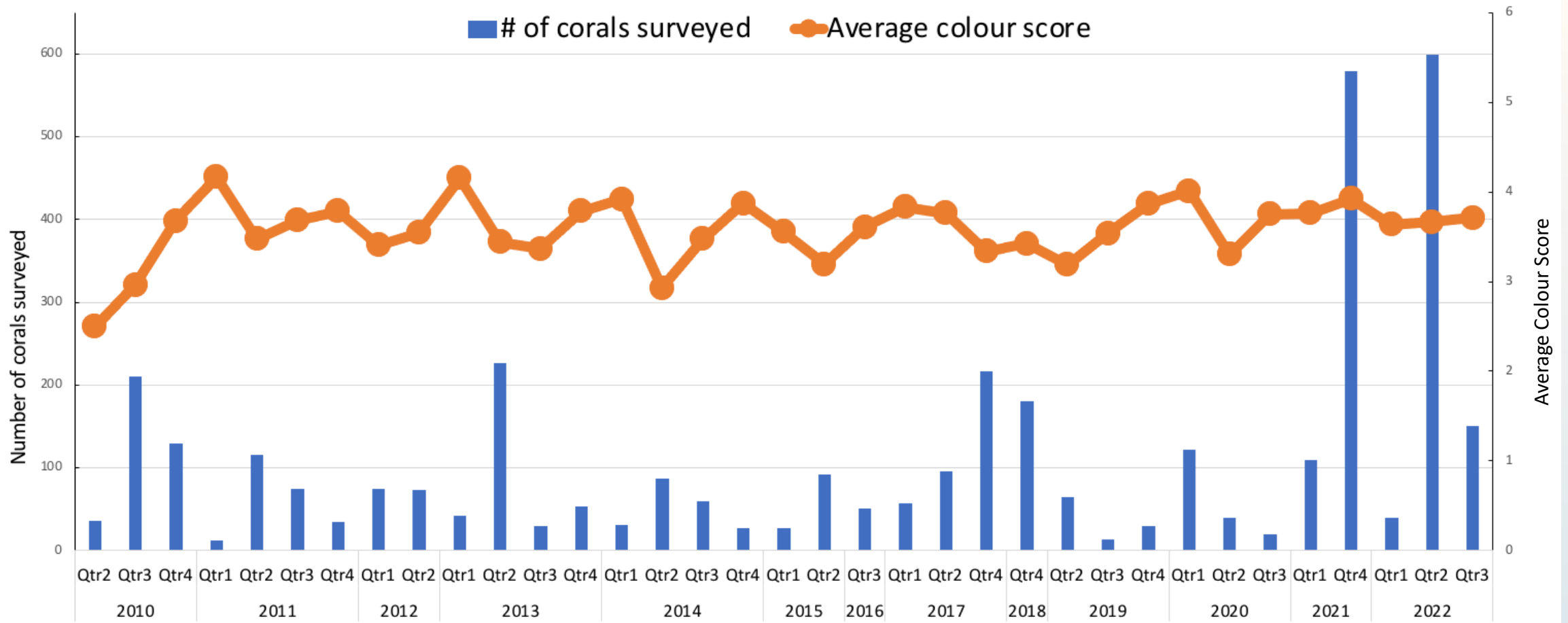
# BIGGEST DATA CONTRIBUTORS



# CORAL HEALTH SCORE OVER TIME: THAILAND



**Note:** This graph is compiling ALL data from ALL survey sites in Thailand (2005-2022) and will not show small scale variation or localised bleaching events. This type of graph could show a mass bleaching event for an area. In this case overall coral condition is quite good with a score between 3 and 4, we do not see real signs of bleaching. In 2010 the Colour Score is lower than other years and there was a bleaching event recorded in Thailand that year.

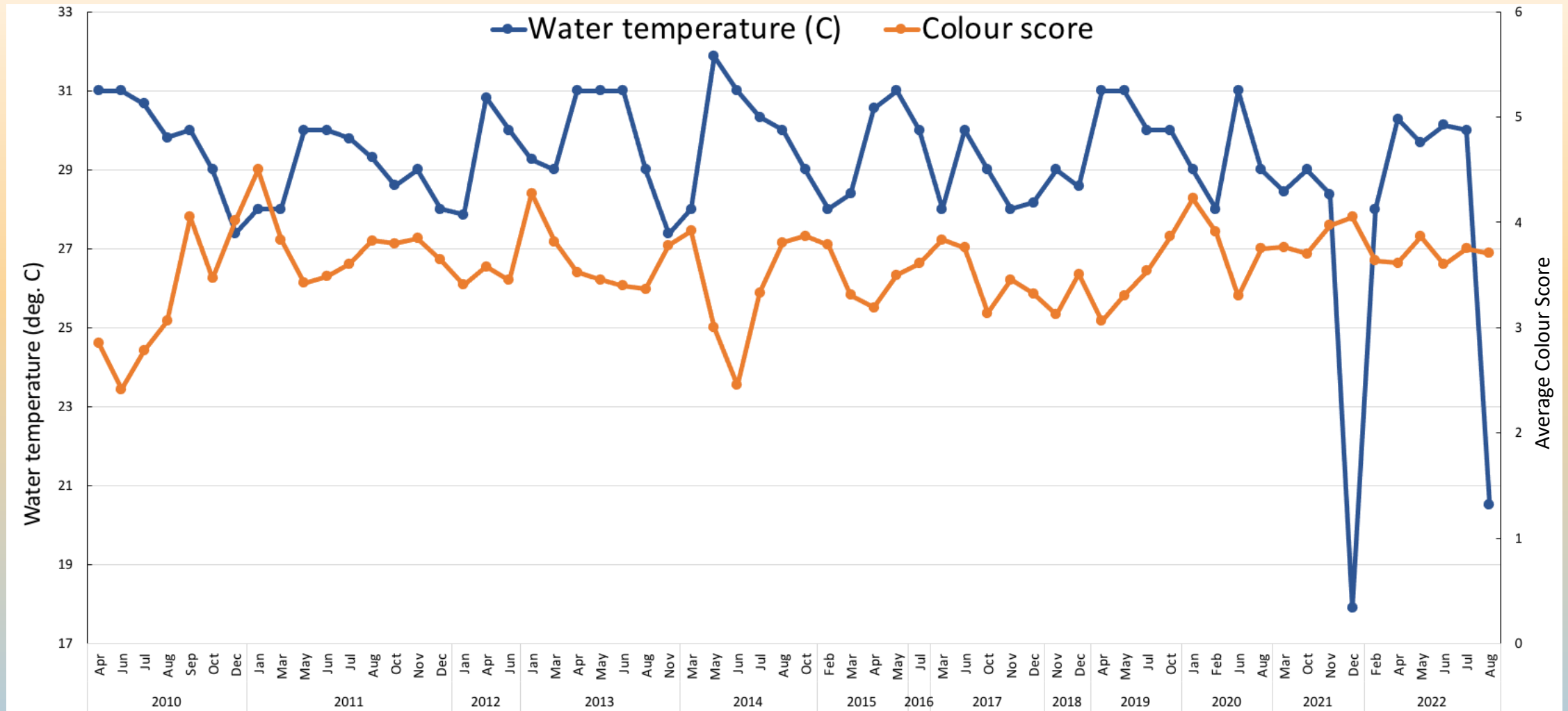


## SURVEY SITE: TWIN PEAKS

**Notes:** 3804 corals monitored (2010-2022). Average colour scores are generally consistent between 3-4, which indicates a healthy reef. The declines in colour score in 2010 and 2014 might indicate bleaching events.

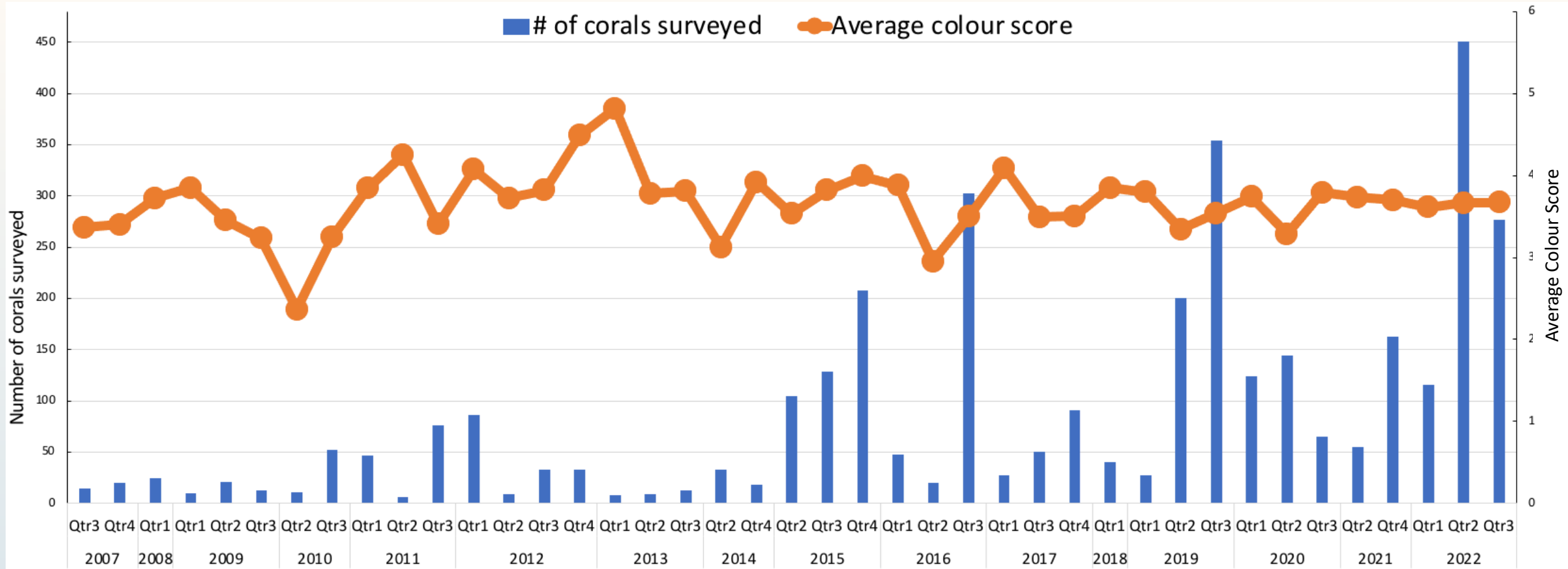


# RELATIONSHIP BETWEEN TEMPERATURE AND CORAL HEALTH SCORE FOR TWIN PEAKS



**Notes:** A graph showing the relationship between water temperature (blue) and colour health score using data from the CoralWatch Coral Health Charts. As water temperature increases, coral health score often declines indicating bleaching and poorer coral health.





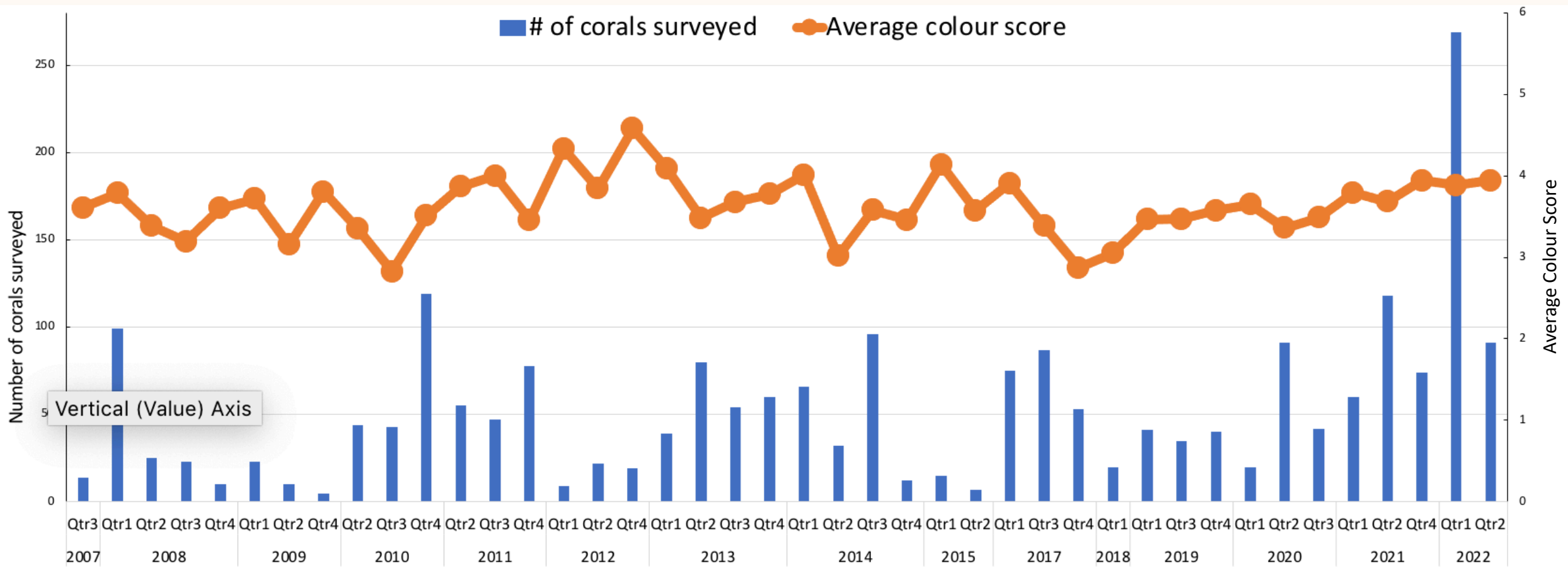
## SURVEY SITE: MANGO BAY

**Notes:** 3535 corals monitored (2007-2022). Average colour scores are majorly consistent fluctuating between 3 and 4, with bigger fluctuations in 2010 and 2013, which are questionable due to very limited data acquired during these periods of time.







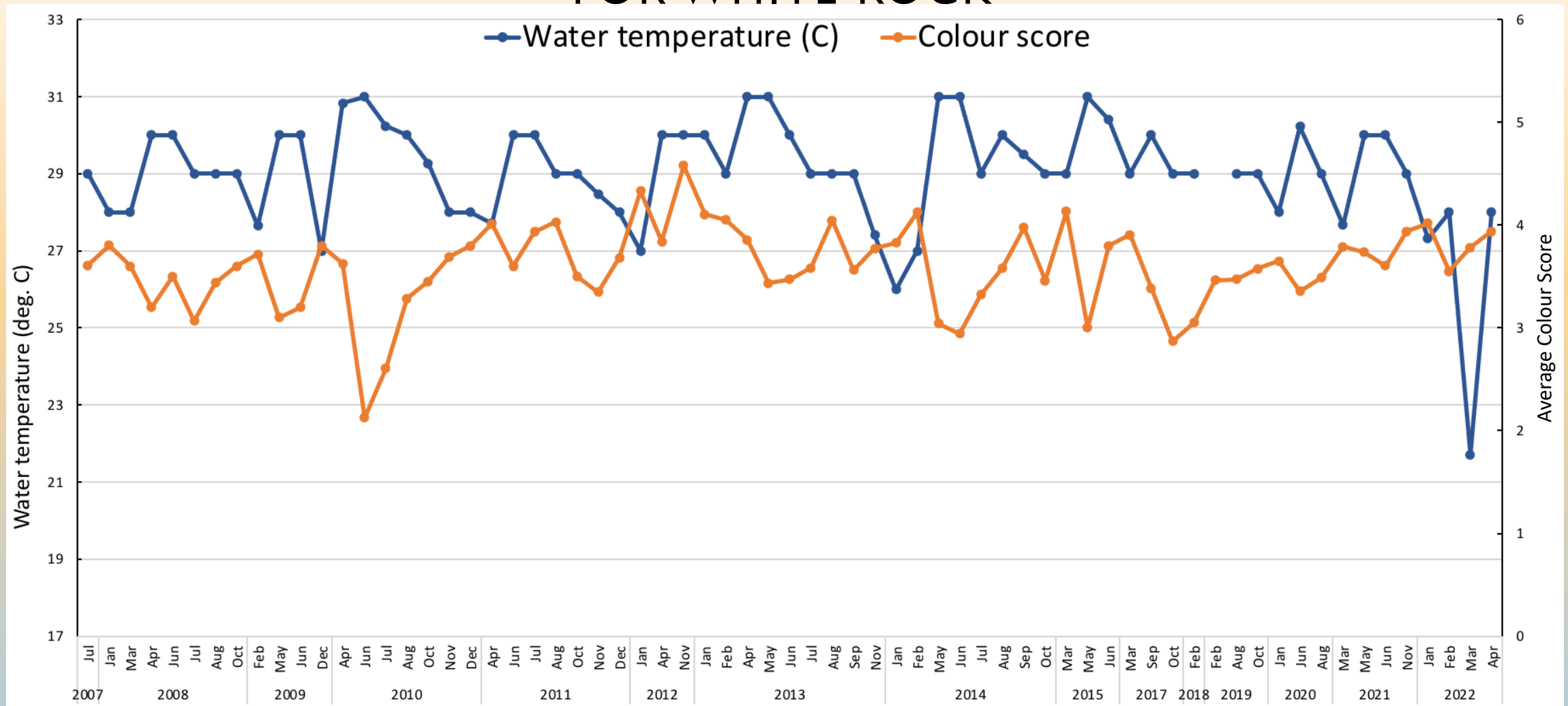


## SURVEY SITE: WHITE ROCK

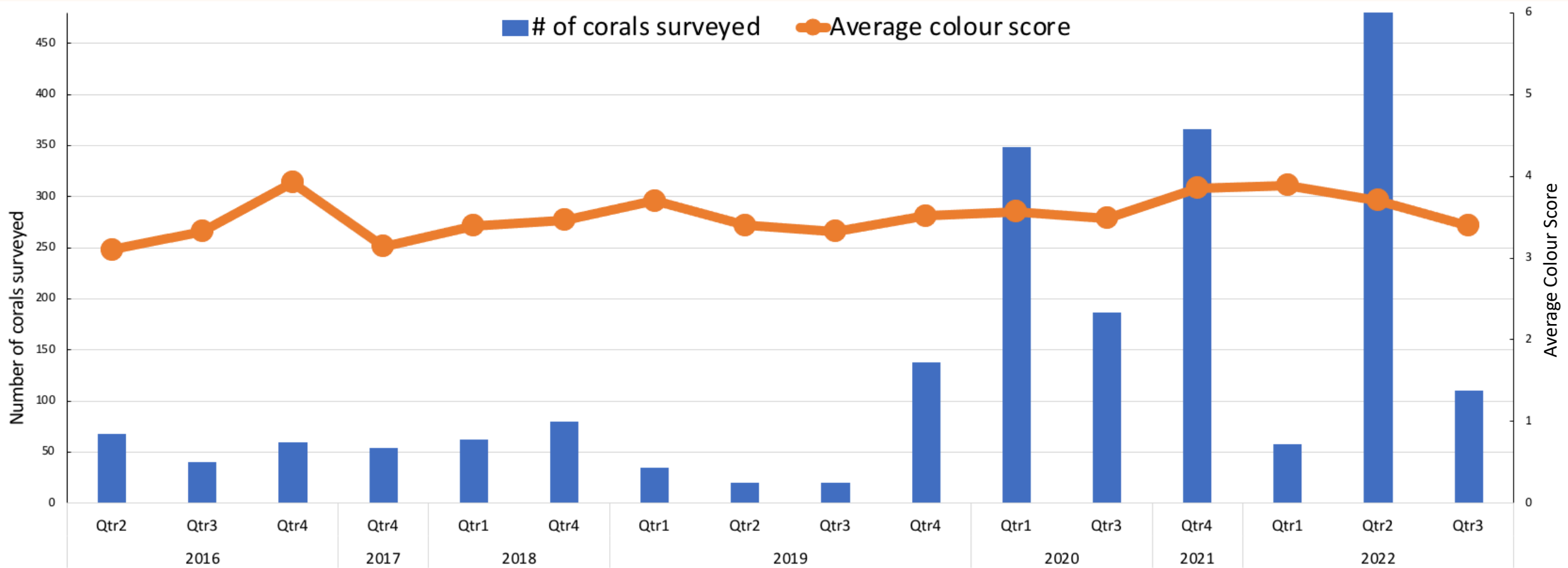
**Notes:** 2222 corals monitored (2007-2022). Average colour scores are fairly consistent between 3-4, with no indication of bleaching recorded. In fact, colour health score indicates quite healthy reef as it was often close to 4 and even exceeded 4 in 2012.



# RELATIONSHIP BETWEEN TEMPERATURE AND CORAL HEALTH SCORE FOR WHITE ROCK



**Notes:** A graph showing the relationship between water temperature (blue) and colour health score using data from the CoralWatch Coral Health Charts. As water temperature increases, coral health score often declines indicating bleaching and poorer coral health.

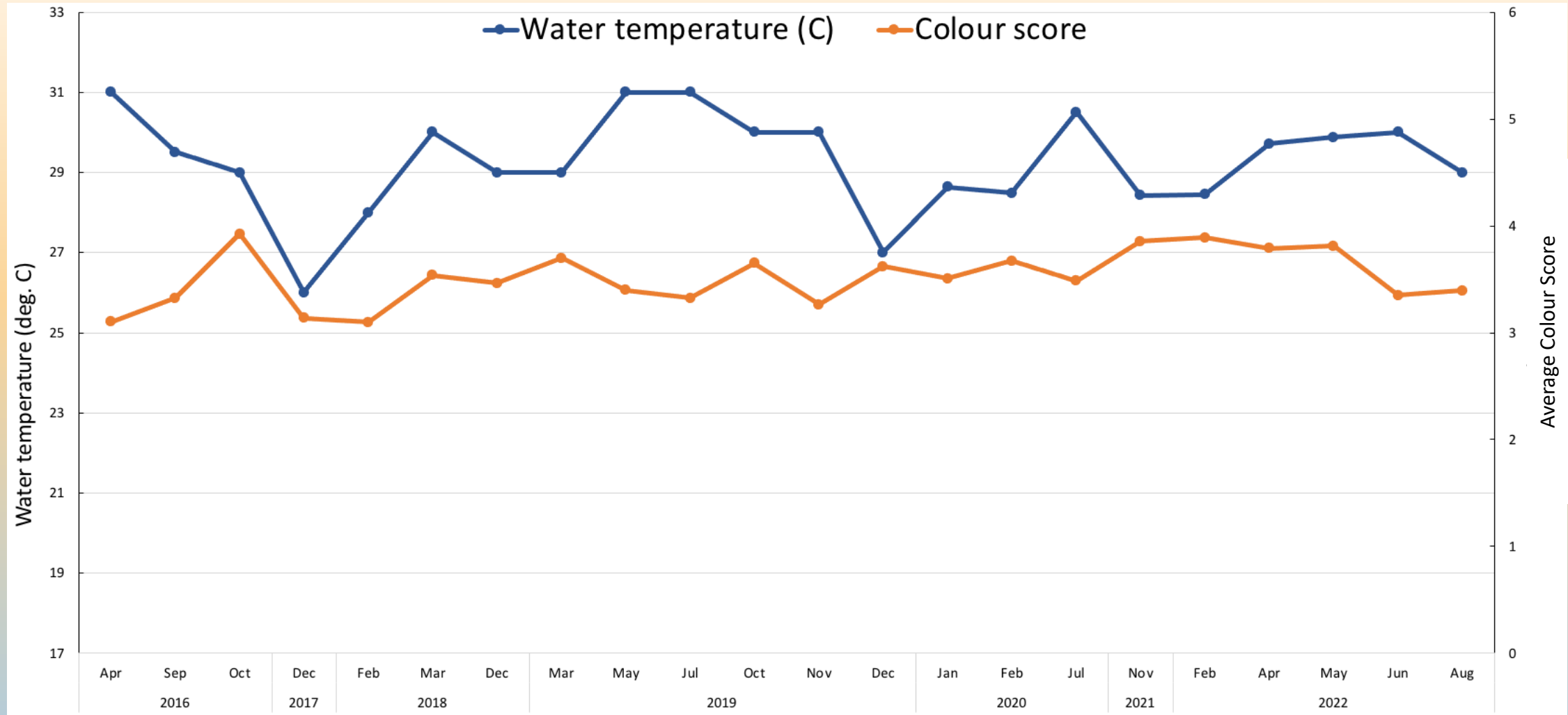


## SURVEY SITE: POTTERY

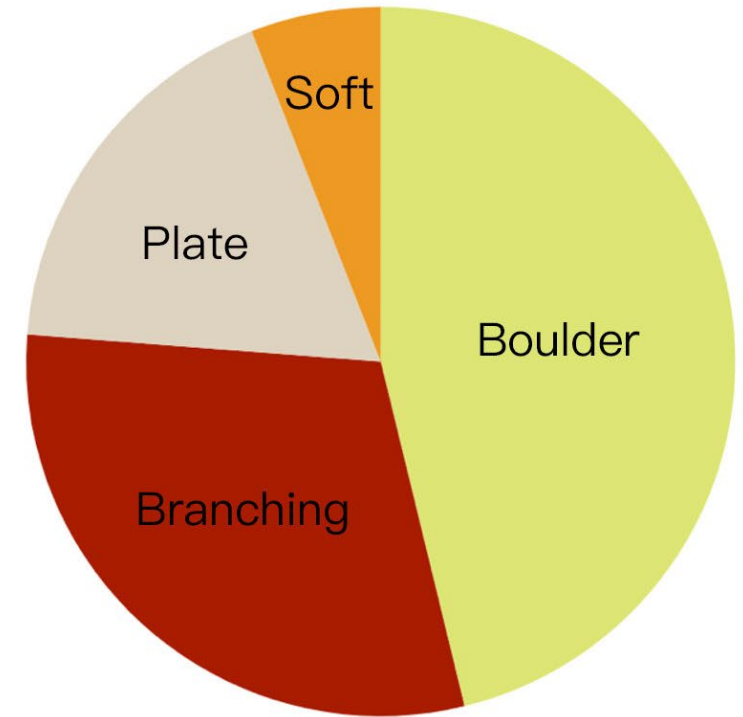
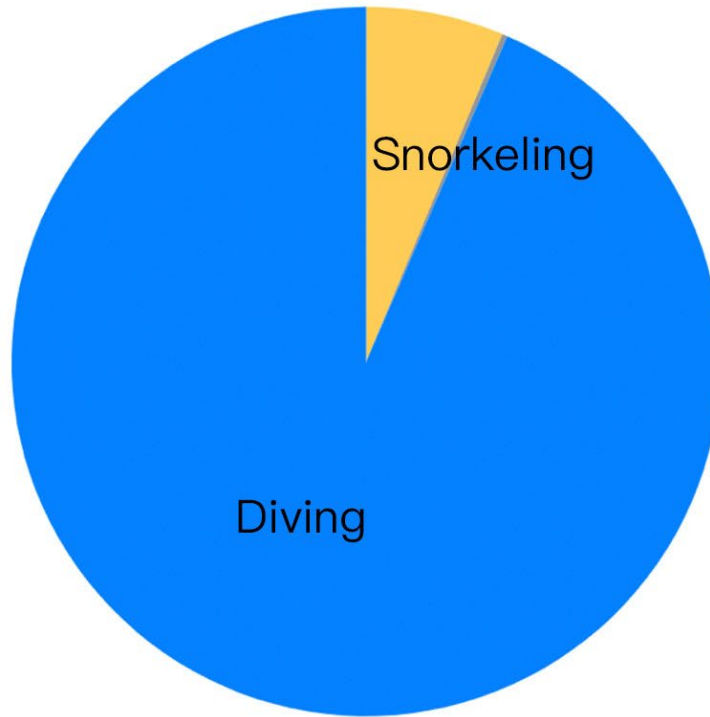
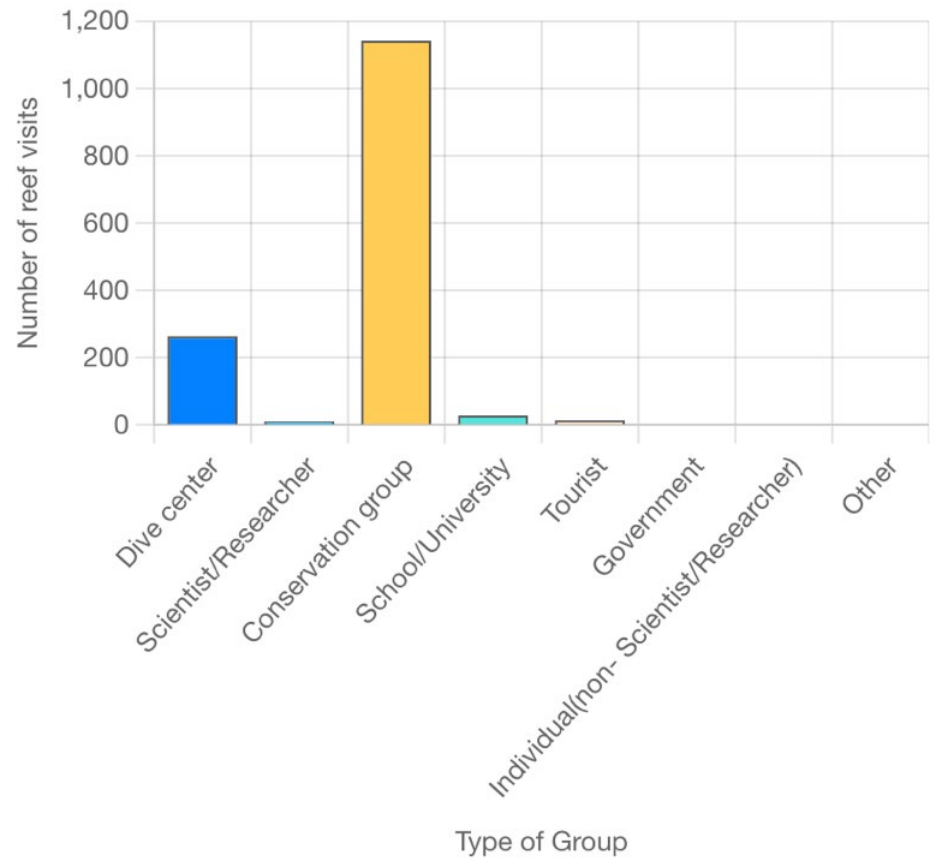
**Notes:** 2621 corals monitored (2016-2022). Average colour scores are fairly consistent between 3-4, no indication of bleaching recorded.



# RELATIONSHIP BETWEEN TEMPERATURE AND CORAL HEALTH SCORE FOR POTTERY



**Notes:** A graph showing the relationship between water temperature (blue) and colour health score using data from the CoralWatch Coral Health Charts. As water temperature increases, coral health score often declines indicating bleaching and poorer coral health.



TYPE OF PARTICIPATING GROUP

TYPE OF ACTIVITY

CORAL TYPE DISTRIBUTION

Data from these graphs include all data collected for Thailand from March 2005 until August 2022