

# INTERNSHIPS THAT SET THE BAR {HARBOR}

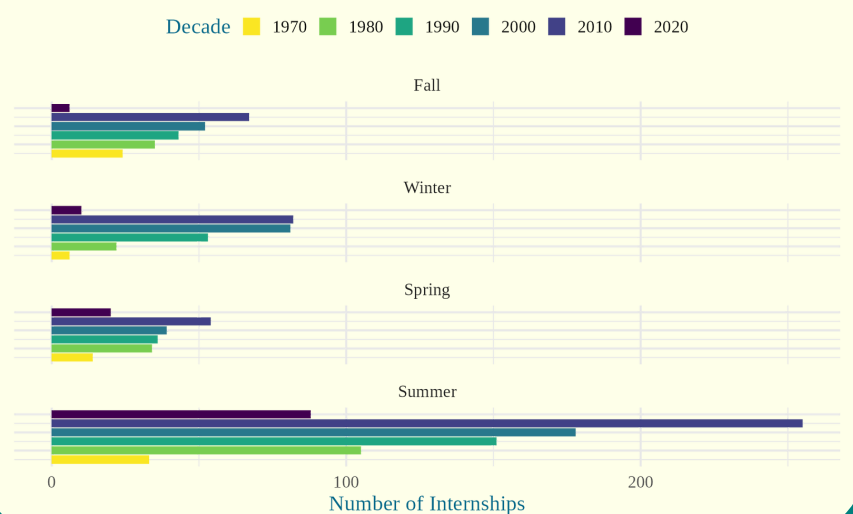
## COA Internships from 1970 – 2023

Our data regarding COA student internships from the last 50 years comes from information compiled by Jeffry Neuhouser and their work study students. The data was collected by looking over old internship reports and entering information into a spreadsheet. This dataset is still growing as Jeffry continues to go through old documents. The currently expanding nature of the dataset means that, at present, we only have data from students whose last names begin with the letters A through N. The dataset is also limited in information related to certain years (especially the 2020s).

### Internship Distribution Through the Years

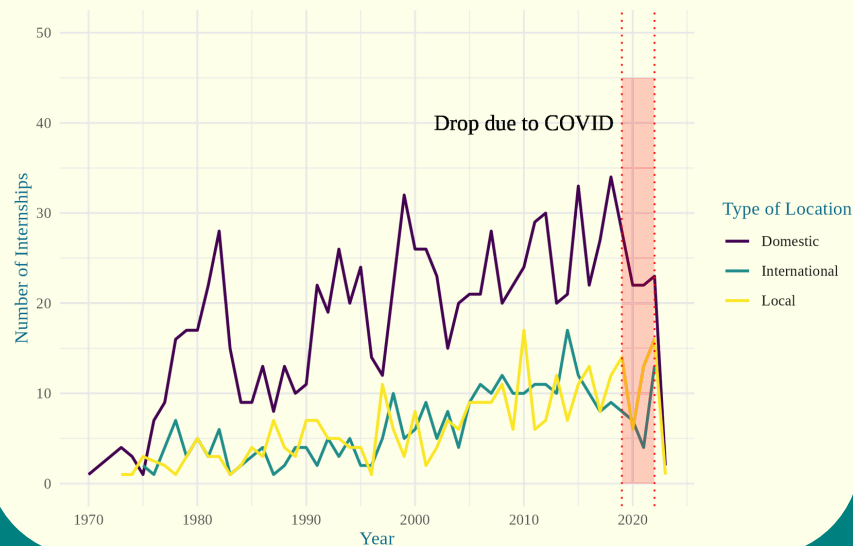
This first visualisation explores trends of popular terms for COA students to complete their internships across each decade. Summer internships are consistently the most popular choice for students, regardless of decade. This is followed by Winter, Fall, and Spring terms, respectively. Additionally, it should be noted that internship numbers may not vary greatly by decade; due to the growing nature of the dataset we simply have incomplete numerical information. However, this visualisation still shows the proportional change in term preference throughout the decades.

#### Student Internship Year Breakup by Term



#### Number of Internships per Year by Location Type

Local = On MDI; Domestic = Within the USA; International = Outside the USA



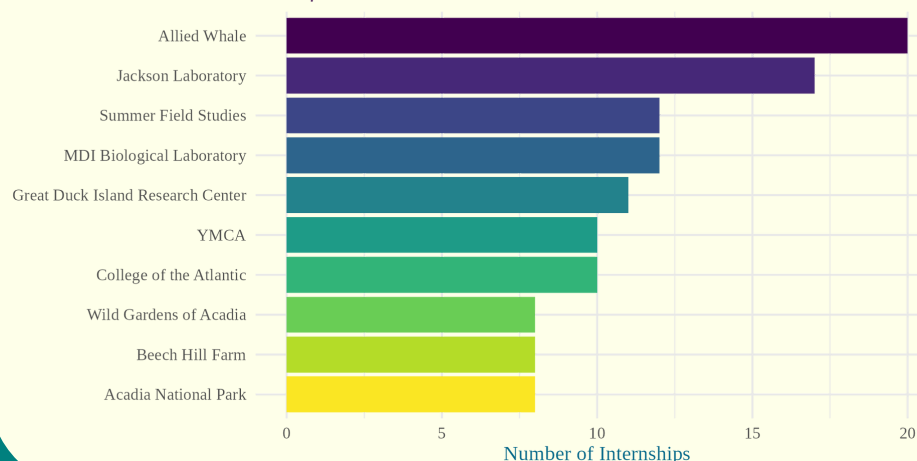
In this visualisation, our aim was to explore which location type has been the most popular for internships, as well as whether there were any significant changes in location type preference over the years. It can be seen that domestic (within the USA) internships have been far more popular than internships internationally or locally (on MDI). The graph also shows an oscillatory relationship between local and international internships, the popularity of one or the other varying greatly over the years. One thing that is very clear however is that there have been drops in internships on multiple occasions over the years. We are unable to identify a certain cause for most of these drops due to the limits of our dataset, but we feel that we can reasonably assume the drop in 2020 is due to COVID-19.

### Most Popular Internships

This graph shows the most popular internship sites over the last five decades. The most popular internship site, or organisation, has been Allied Whale, with 20 internships. Most of the top 10 internship locations are on MDI. These internship sites include two major labs on the island and Acadia National Park. Internships at the YMCA involve different YMCAs across Maine. Most of the top 10 consists of COA-related internship sites including Great Duck Island Research Center, Summer Field Studies, Beech Hill Farm, and COA itself.

#### Top 10 Internships Sites (Highest Frequency)

Data from 1970 to 2023



### Internship Distribution Across the Globe

COA students have travelled all across the globe to complete their internships! Scanning the QR code will direct you to an interactive map. You can click on each marker to view the internship site and location. The second map also includes layers so you can view internships by the decade in which they were completed. Toggle the layers on and off to see how internship distribution changes over time.



Scan the QR code to explore an interactive map!

