

THE MARINE MAMMAL CENTER

Fiscal Year 2019 IMPACT REPORT

October 2018 – September 2019

Guided and inspired by a shared vision of a healthy ocean for marine mammals and humans alike

OUR MISSION

The Marine Mammal Center advances global ocean conservation through marine mammal rescue and rehabilitation, scientific research, and education.

Inspired by a growing need

The ocean is in trouble. From the depletion of fish stocks to increasing ocean temperatures, human activity threatens marine ecosystems that are vital to the health of our ocean and all life on earth. The Marine Mammal Center is a critical first responder to these threats and a leader in the field of ocean conservation through our work in marine mammal rescue, science and education. Marine mammals are ecosystem indicators, and the health of these animals provides insights into human and ocean health threats. Together, we are taking action today to support a network of scientists and stewards to **protect our shared ocean environment** for future generations.

Accomplished by a dedicated community

Throughout the course of October 2018 to September 2019, **more than 1,650 volunteers** recorded over **165,371 hours** in service to the Center's mission.

Made possible by supporters like you

More than **90 percent** of our funding comes from charitable gifts contributed by individuals, foundations and corporations. **None of this life-saving work is possible without people like you.**



ADVANCING GLOBAL OCEAN CONSERVATION

Reflections on growth and gratitude



Thank you for advancing the Center's impact and supporting its growth. Your passion for our ocean and marine mammals is what fuels this critical work.

Cecily Majerus
Chair of the Board of Directors



In our 45 years of saving marine mammals, our work has never been more relevant and urgent. Our ocean needs the Center, and we need you. Your generous support makes our impact possible, and you inspire us all. Thank you.

Jeff Boehm, DVM, Dipl. ACAW
Chief Executive Officer



Your support protects the whales, dolphins and porpoises that live in San Francisco Bay. Thanks for supporting our research that helps them stay safe in their new urban habitat.

Tim Markowitz, Ph.D.
Cetacean Field Research Coordinator



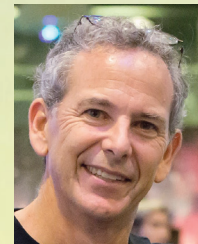
Mahalo for your generous support that helps advance our school and youth programs. These programs empower teachers and their students to take action for our ocean and for the endangered Hawaiian monk seal.

Wendy Marks, M. Ed.
School & Youth Programs Manager, Hawai'i



Your support is key in the diagnosis, care and recovery of the many patients that come to the Center. Thank you for making it possible.

Jesierose Poblacion
Lab Scientist



From the phones we answer in our dispatch office, to the nets in the hands of our responders and the vehicles we drive to transport our patients, your support helps the Center respond to stranded animals. On behalf our patients and everyone at the Center, thank you!

John Beltran
Dispatch & Rescue Volunteer

ANIMAL CARE

One of three areas of focus in our mission to advance global ocean conservation

The Marine Mammal Center **rescues and rehabilitates** sick and injured marine mammals at our state-of-the-art veterinary facilities by engaging a dedicated workforce and a supportive community.

Highlights of our animal care impacts from October 2018 to September 2019, made possible by your support:



Performed the first CT scan, with partners like NOAA, on a wild Hawaiian monk seal known as RH38. The CT scan allowed experts to resolve her complex diagnosis and begin a treatment regimen that led to a successful release back into the wild.



Rescued over **320 sea lion adults and pups** over the span of just two months, treating them for starvation and domoic acid toxicosis due to changing ocean conditions.



Supported marine mammal response groups from around the world, providing training and resources from our renowned experts in places like **Russia, Mexico and Alaska.**



Celebrated **Medical Director Dr. Cara Field**, who became a **diplomate in Aquatic Animal Medicine** after passing the American College of Zoological Medicine board exam—a **rare accomplishment** as only about 40 other people hold this specialized certification.



SCIENTIFIC RESEARCH

One of three areas of focus in our mission to advance global ocean conservation

The Marine Mammal Center **learns from the patients in our care** and **contributes to scientific understanding** of the changing health of our ocean, taking action to address ocean threats and save endangered species.

Highlights of our scientific research impacts from October 2018 to September 2019, made possible by your support:



Contributed **19 scientific research papers** to peer-reviewed journals and **conducted 80 ongoing research projects** in which we partnered with **scientists around the world** on collaborative research that utilizes samples or data collected by the Center.

Performed **565 necropsies** and processed **2,280 specimens**, such as blood, tissue and fur samples, to identify diseases and pathogens, investigate the reasons why marine mammals strand and determine how these factors are connected to ecosystem and human health.



Added a **Cetacean Field Research program**, a group of top researchers who focus on **extending protections for whales, dolphins and porpoises** to address negative human interactions, like ship strikes, through scientific field research and our community science portal, where **citizens submitted 34 reports** of cetacean sightings.

Responded to an Unusual Mortality Event for gray whales, investigating **15 gray whale strandings** and discovering that several deaths were due to malnutrition and ship strikes—a finding that was reported in The Washington Post.

EDUCATION

One of three areas of focus in our mission to advance global ocean conservation

The Marine Mammal Center **leads as a teaching hospital** by training veterinary professionals locally and internationally, and **inspiring future ocean stewards** through innovative school and public education programs.

Highlights of our education impact from October 2018 to September 2019, made possible by your support:



Supported more than **150 current and emerging professionals** from all over the world at our teaching hospital led by the Center's world-class team of experts.

Received **2019 Superintendent's Award for Excellence in Museum Education** in honor of our Next Generation Science Standard-connected middle-school program, Ocean Ambassadors. This award recognizes outstanding achievements in California museum programs that serve K-12 students and educators.



Provided **approximately 250,000 teaching hours** through education programs like Ocean Ambassadors and Nā Kōkua o ke Kai, and community outreach events in California and Hawai'i – the equivalent of teaching **24 hours per day, 365 days per year, for over 28 years.**



Expanded our middle school marine science and ocean conservation programs, Ocean Ambassadors and Nā Kōkua o ke Kai, collectively serving more than **4,445 middle school students** at a pivotal time in their development.

FINANCIAL SUMMARY

The Marine Mammal Center sincerely appreciates and proudly recognizes the generous support received from donors who are helping ensure a healthy ocean for marine mammals and humans alike. Careful stewardship of these financial resources is key to increasing our impact in the face of ongoing marine mammal health threats and a rapidly changing ocean environment.



Statement of Financial Position as of September 30, 2019

Assets

Cash and cash equivalents	\$119,359
Restricted cash	\$373,528
Investments	\$12,516,557
Accounts receivable	\$450,720
Contributions receivable	\$1,727,186
Prepaid expenses and other assets	\$372,391
Property and equipment, net	\$25,540,526
Total Assets	\$41,100,267

Liabilities

Accounts payable and accrued expenses	\$1,024,616
Deferred revenue	\$152,124
Capital lease obligations	\$132,351
Total Liabilities	\$1,309,091

Net Assets

Without donor restrictions	\$35,446,823
With donor restrictions	\$4,344,353
Total Net Assets	\$39,791,176

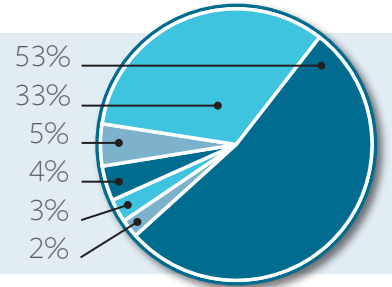
Total Liabilities and Net Assets	\$41,100,267
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FINANCIAL SUMMARY Continued

Statement of Activities for the year ended September 30, 2019

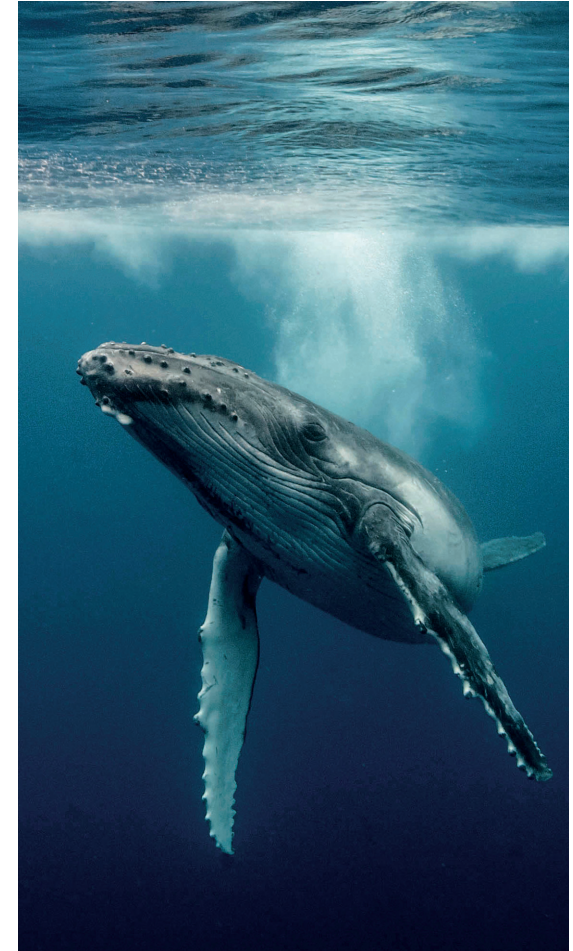
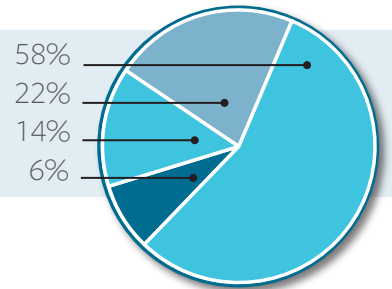
Support and Revenue

Contributions and grants	\$8,402,031
Bequests	\$5,212,278
Federal, state and local government service contracts	\$728,568
Education program fees and retail revenue	\$611,457
Other revenue	\$523,365
Donated materials, services and equipment	\$335,049
Total Support and Revenue	\$15,812,748



Expenses

Veterinary science programs	\$8,282,528
Educational programs	\$3,284,104
Fundraising	\$2,076,827
Management and general	\$1,203,270
Total Expenses	\$14,846,729
Change in Net Assets	\$966,019



Audited financial statements for fiscal year 2019 are available at The Marine Mammal Center's administrative office and on our website at MarineMammalCenter.org.

THE MARINE MAMMAL CENTER

Fiscal Year 2019

OUR WORK

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We learn from the patients in our care and contribute to scientific understanding of the changing health of our ocean, taking action to address ocean threats and save endangered species.

We lead as a teaching hospital by training veterinary professionals locally and internationally, and inspiring future ocean stewards through innovative school and public education programs.

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