

Artist Boat Annual Report

September 1, 2014 – August 31, 2015



Artist Boat is a 501(c)(3) organization dedicated to promoting awareness and preservation of coastal margins and the marine environment through the disciplines of the sciences and the arts.



Founded in 2003



Since August of 2003, Artist Boat has expanded to offer eight programs, conserved 360 acres of coastal habitat, and is developing the Gulf Coast Environmental Center to engage learners K-Grey. Artist Boat has served 93,032 participants in our various programs from 2003-2015.

- Eco-Art Workshops
- Eco-Art Adventures
- Professional Development
- Eco-Art Residencies
- Public Eco-Art Kayak Adventures
- Habitat Restoration Adventures
- Project S.I.T.
- Coastal Heritage Preserve
- 1% to Conserve Galveston Island



Eco-Art Workshops



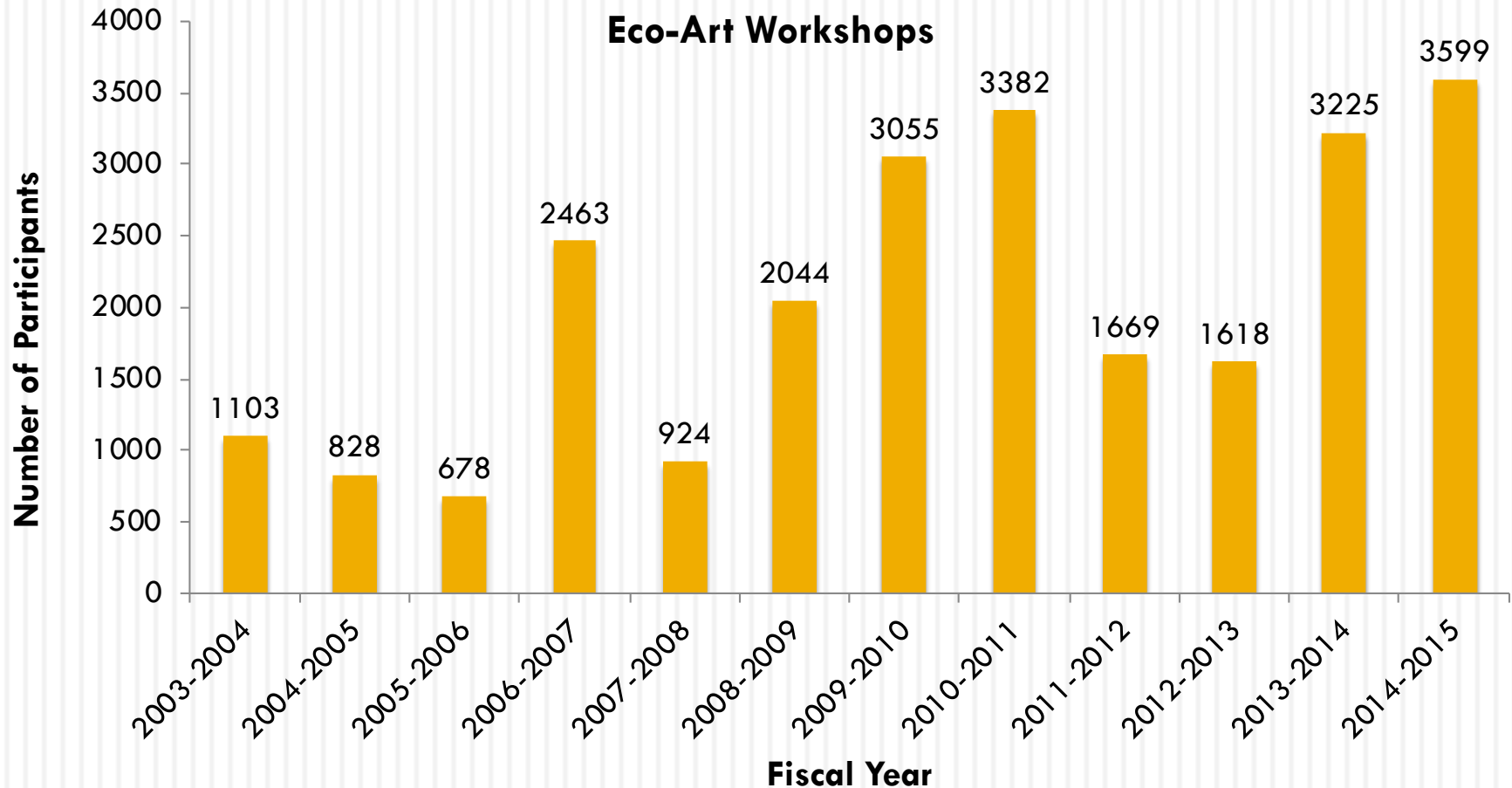
“The combination of art and science in the workshop moves students past facts to a personal investment in coastal issues.”

– Carolyn Klein, Westside High School



Eco-Art Workshops

Artist Boat served 3,599 participants in 2014-15 with Eco-Art Workshops. Since 2003, we have reached 20,989 students and teachers through our two-hour long Eco-Art Workshops.



Eco-Art Adventures

“A true outdoor experience in which they brought theory into practice!” – Michael Tee, Davis High School



“Makes a cross-curricular connection with real-world experiences .” – Stephanie Lane, San Jacinto Intermediate

Coastal Heritage Preserve – Coastal Impact Assistance Program (CIAP)

Texas General Land Office-CIAP awarded Artist Boat with a three year grant (2012-2015) to acquire 156 acres of land and launch educational programming at the Coastal Heritage Preserve. During the last three years we served 4,786 students on Eco-Art Adventures. During the 2014 fiscal year Artist Boat brought 1,968 students to the preserve to kayak. Many individuals and the Seay Foundation provided funds for the Workshops and the \$150 fee for the Adventure not covered by the grant.



Eco-Art Adventures – Coastal Management Program (CMP) Water IQ Wet

Water IQ Wet was supported by the Texas General Land Office to serve students in the Galveston and Corpus Christi Independent School Districts. Students blogged about water quality data and issues, as well as their Eco-Art Workshop & Adventure experience. During the grant period (2013-2014) we served 1,694 students in Eco-Art Adventures and 2,156 in Eco-Art Workshops.



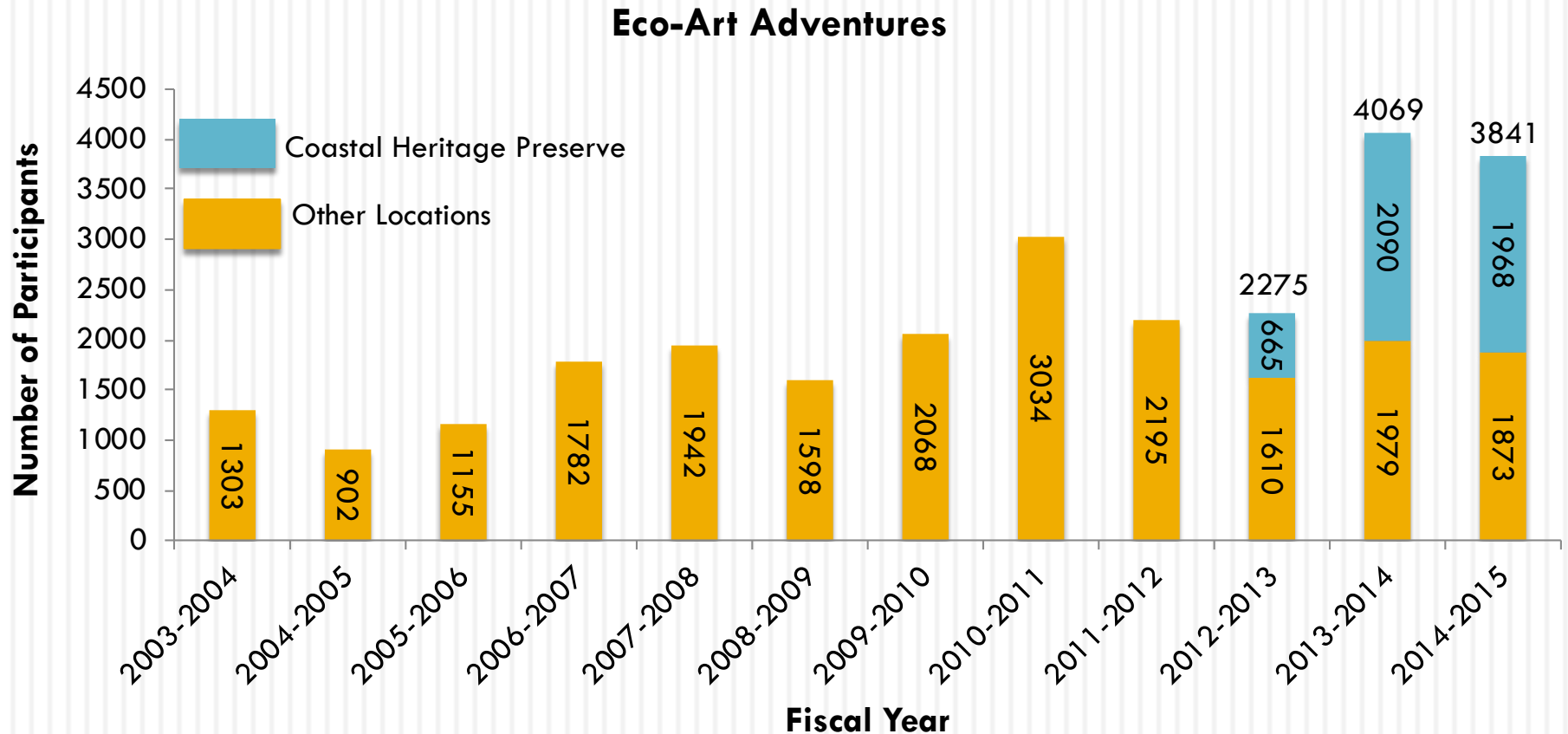
Eco-Art Adventures – Texas Stewards of Tomorrow (Waterborne Education Center)

Artist Boat was sub-awarded from a Coastal Impact Assistance Program grant by the Waterborne Education Center (WBEC). The 12-month grant provides Eco-Art Workshops and Adventures to the Trinity River-Cypress Swamp for students. During the 2014 fiscal year, we served 395 students on Eco-Art Adventures and 515 students in Eco-Art Workshops.



Eco-Art Adventures

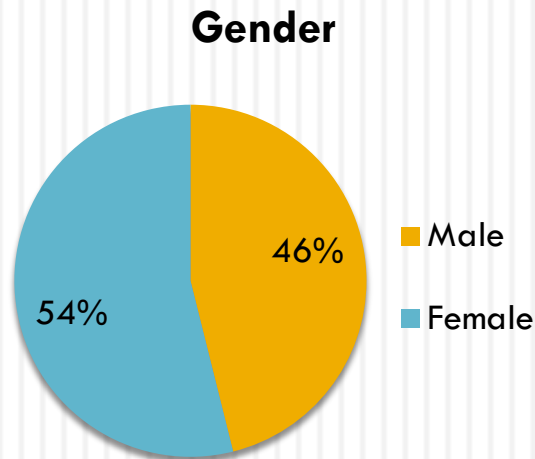
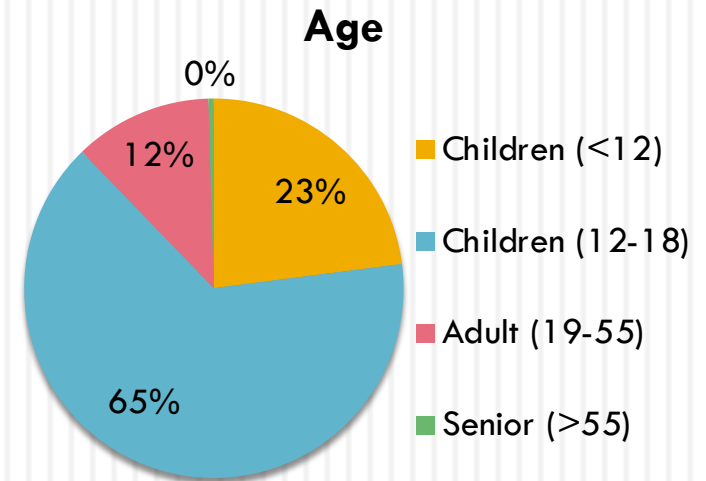
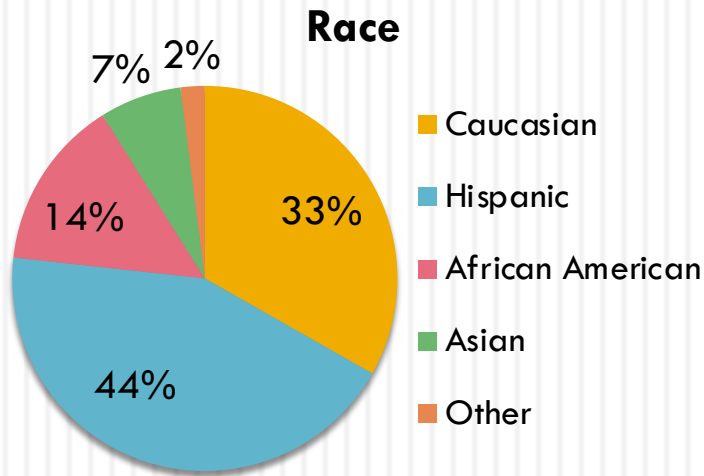
Artist Boat served 3,841 participants with Eco-Art Adventures via kayak, foot, or vessel in 2014-15. Since 2003, we reached 26,164 students and teachers through our four-hour long Eco-Art Adventures.



Eco-Art Workshop and Adventure

Demographics

During the 2014 Fiscal Year, Artist Boat served largely girls, 12-18 years old, of Hispanic and African American descent from underserved schools.



Professional Development

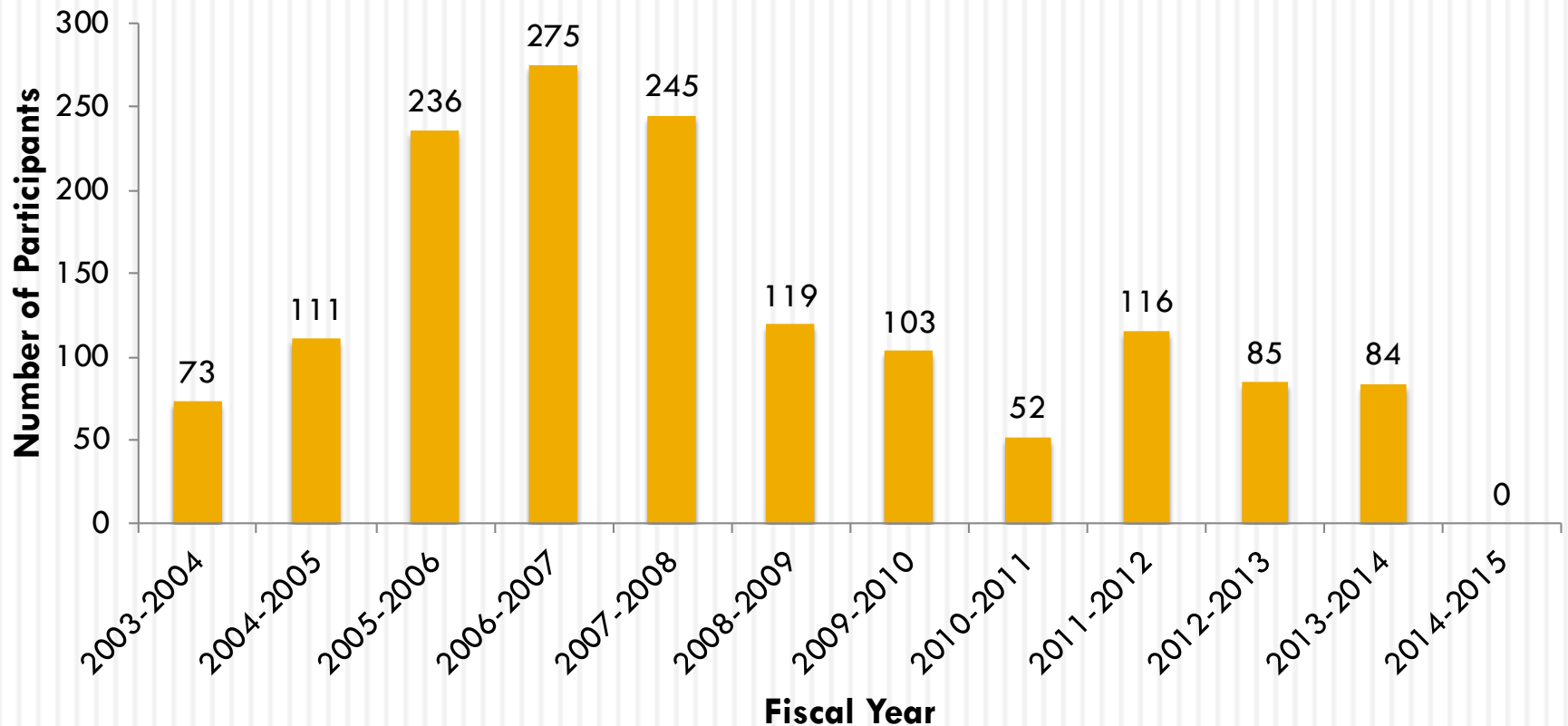


“Brought about a new awareness to the complexity of managing coastal ecosystems” – Janice Toler, Pasadena ISD, CWI 2014

Professional Development

Artist Boat did not provide any professional development in 2014-15. The teachers in the Water IQ Wet Program did receive professional development in the Coastal Waters Institute in the summer of 2014. Since 2003, we have reached 1,499 teachers.

Professional Development



Eco-Art Adventures – Coastal Impact Technology Program Watershed Education Training (CITP-WET)

This 18 month grant was funded by the Coastal Impacts Technology Program (CITP) and the Houston Advanced Research Center (HARC). CITP-WET promoted ocean literacy and provided environmental education to petrochemical industry employees. Artist Boat served 155 participants with this grant.



Eco-Art Residency – Pasadena ISD

Mae Smythe Elementary *Postage Stamp Prairie* Fall 2014

The hands-on 14 week Eco-Art Residency at Mae Smythe created a nativescape of native prairie plants on the campus. Interpretive signs were installed so that the prairie not only beautifies the campus, but also serves as an education center.



Eco-Art Residency – Pasadena ISD

Keller Middle School *Dissections* Fall 2014

In the Fall of 2014, the 14 week Eco-Art Residency at Keller Middle School combined art and science with dissections and journals. Dissections allowed students to explore animal adaptations and survival in the marine environment. Students learned about contour line drawings and about recording observations by drawing.



Eco-Art Residency – Pasadena ISD

L.F. Smith Elementary *From Backyard to Bay* Fall 2014

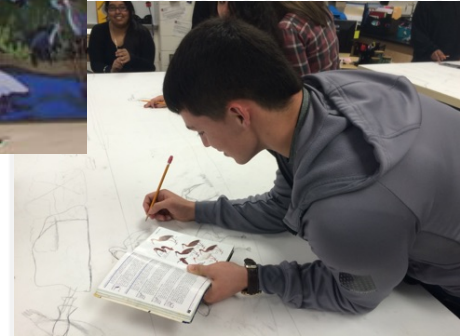
Students participated in a series of activities that examined the immediate ecosystems of Pasadena. Activities reinforced TEKS standards by examining biotic and abiotic factors, animal morphology, and ecosystem services.



Eco-Art Residency - Dickinson ISD

Dickinson HS *Wading Birds of Galveston* Spring 2015

Over the course of 6 days, 132 Aquatic Science students painted a 4' x 24' mural titled *Wading Birds of Galveston*. The mural serves as a learning legacy of coastal ecology for future generations of Dickinson High School students.



Eco-Art Residency - Pasadena ISD

L.F. Smith Elementary *Marine Survivor* Spring 2015

During spring residencies, students participated in activities that examined strategies of animals from salt marshes, Galveston Bay, and the Gulf of Mexico. Students examined morphology, behaviors, and adaptations of animals, which allow them to survive in their environment. Each science activity was accompanied with an art project using a variety of materials including water color painting, oil pastels, print making, and sculpture.



Eco-Art Residency – Pasadena ISD

Richey Elementary *Dissections* Summer 2015

Students at Richey Elementary explored animal adaptations and morphology through a series of dissections that ranged from simple invertebrates, to bony fish, and sharks. Students recorded observations in a journal.



Eco-Art Residency – Pasadena ISD

Keller Middle School - Summer 2015

Students from Keller M.S. were introduced to animal morphology, insulation strategies of marine mammals, sources of pollution to Galveston Bay, and the food web of Galveston Bay in a fast-paced, two-session residency. Following the residency, the students participated in a Kayak Adventure.



Project S.I.T – Seawall Interpretive Trail

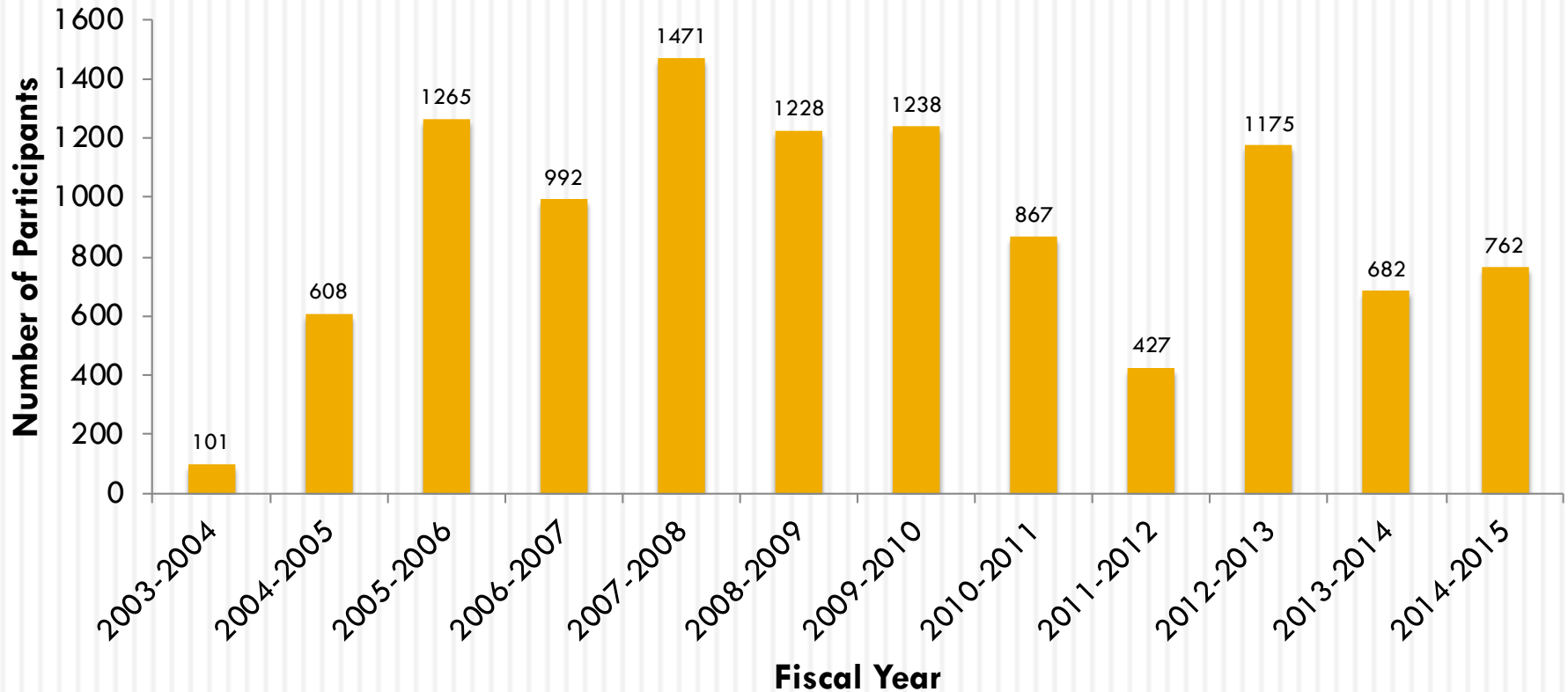
Artist Boat completed 6 benches in 2014, resulting in 24 complete benches. In total, 25 of the 70 benches are sponsored. Benches have been sponsored by individuals, families, and local governmental agencies. Several were dedicated in memory of loved ones and others for peoples birthdays.



Eco-Art Residencies

Artist Boat served 762 participants in 2014-15 with Residencies. Since 2003, we have reached 10,816 students with our after-school ancillary programs.

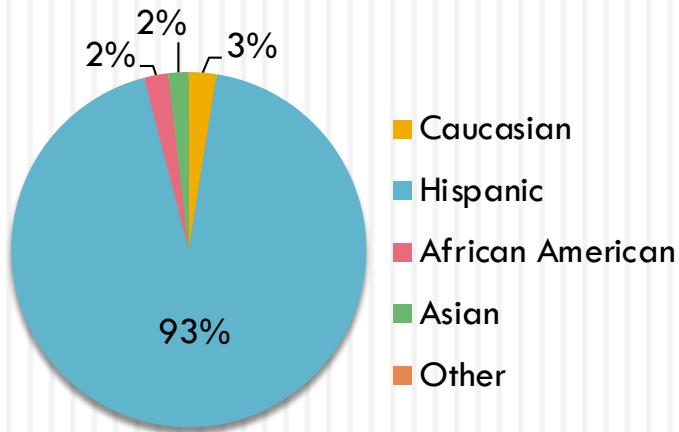
Residencies



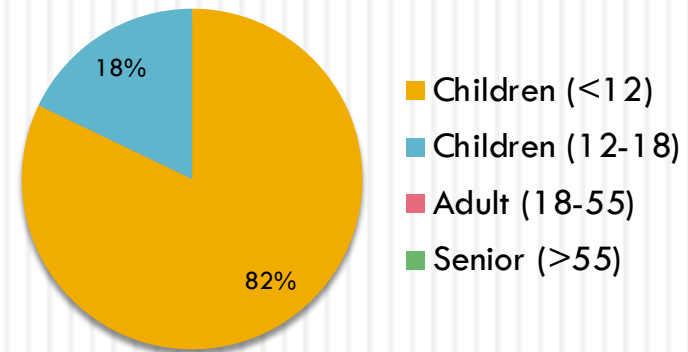
Eco-Art Residencies Demographics

Primarily, Artist Boat residencies have been in Pasadena Independent School District, which is mostly Hispanic and economically disadvantaged. Residencies this past year have been mostly in Elementary schools (age <12).

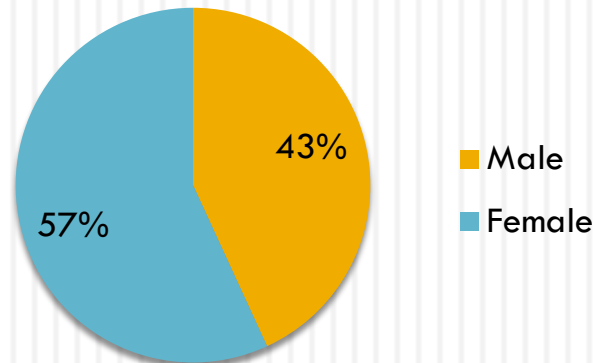
Race



Age



Gender



Public & Private Eco-Art Adventures



“These trips are a great way to enjoy birds and other wildlife!”

“Very relaxing and informative”



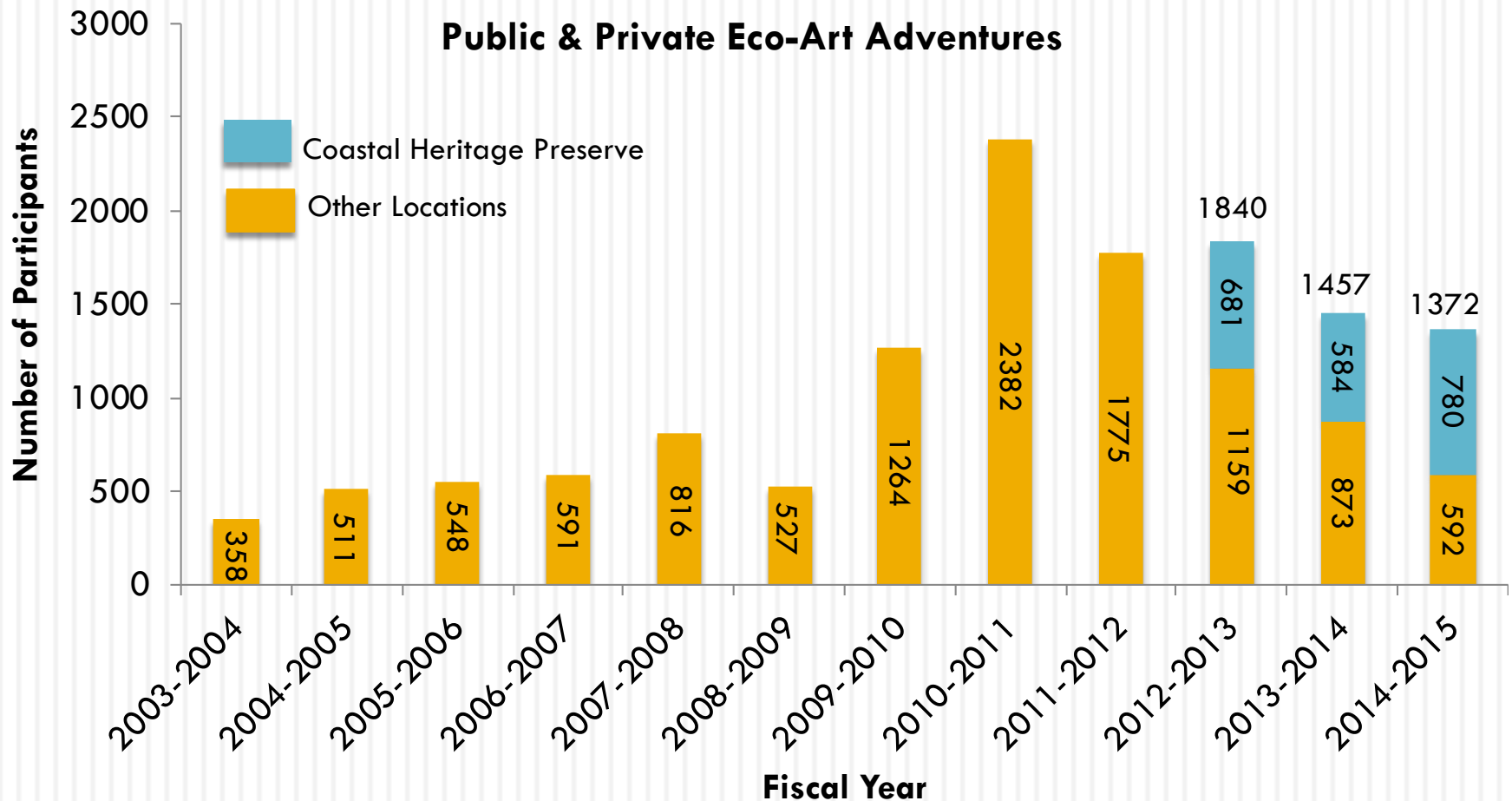
Public Adventures to Coastal Heritage Preserve

The Texas General Land Office-Coastal Impact Assistance grant (2012-2015) allowed Artist Boat to offer trips to the public for \$10 per participant. Since 2012, we have served 1,982 participants, with 780 participants served during the 2014 fiscal year.



Public & Private Eco-Art Adventures

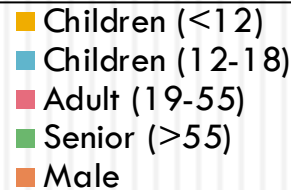
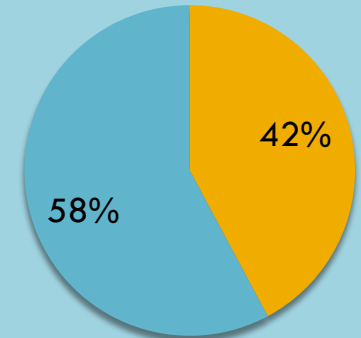
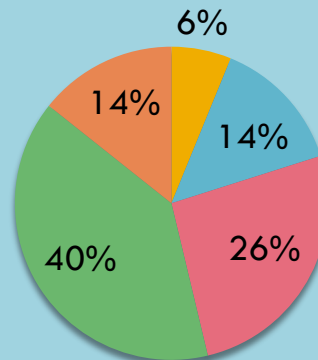
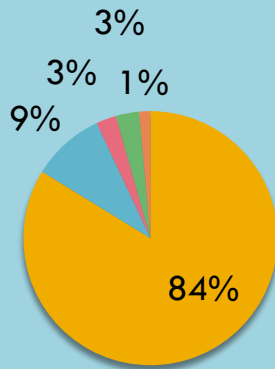
Artist Boat served 1,372 participants in 2014-15. Since 2003, we have reached 13,441 guests on our public and private kayak tours.



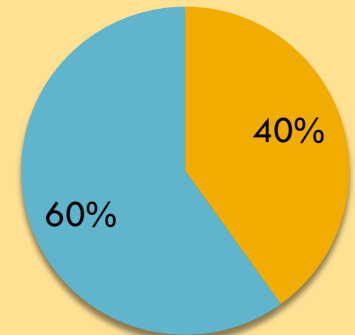
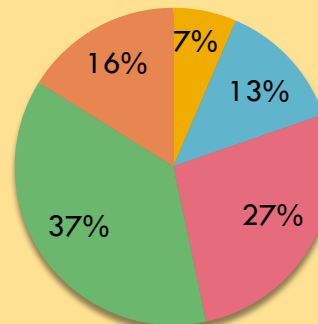
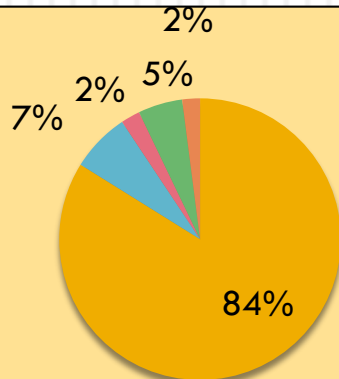
Public & Private Eco-Art Adventures

Demographics

Coastal Heritage Preserve



Other Locations



Habitat Restoration Adventures

Artist Boat's Habitat Restoration Program in 2014-2015 consisted of two projects, the Dellanera Dunes project and the Coastal Impacts and Technology Program-Stewardship Training in the Coastal Zone for Petrochemical Industry Workers (CITP-Stew) project. Through these two projects, Artist Boat restored approximately 0.45 acres of dune habitat, 0.5 acres of coastal upland prairie habitat, and 0.10 acres of wetland habitat. Approximately 25,000 plugs of dune plants, prairie grasses, and smooth cordgrass were established through these programs. To date the Habitat Restoration Adventure Program has restored approximately 50 acres of coastal wetland, prairie, and dune habitat and has reached thousands of volunteers.

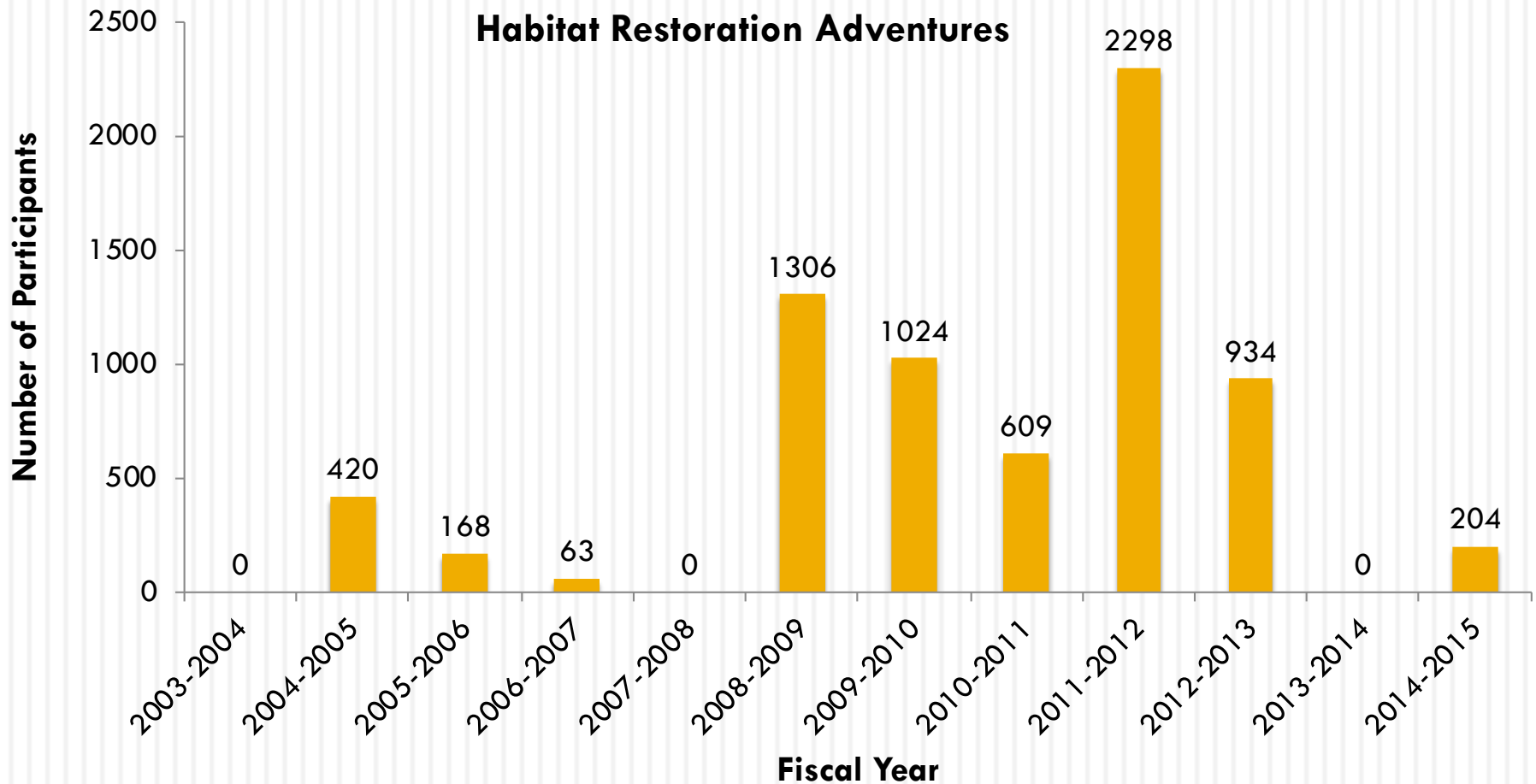


Habitat Restoration Numbers

Grant	Duration	Participants	Acres Restored	Habitat Restored	Events	Plants
Gulf of Mexico Foundation	2007 - 2009	1,360	6.5	Wetlands and dunes	80	60,000
TPWD-COOP	2009 - 2011	1,411	10	Prairies and dunes	62	10,000
National Fish and Wildlife Foundation	2011 - 2013	3,717	26.95	Dunes	132	71,220
TPWD-COOP	2011 - 2013	1,656	7.75	Prairies and dunes	73	37,000
Seawall Beautification	2012 - 2013	33	0.31	Dunes	2	15,000
Dellanera Dunes	2015	107	0.3	Dunes	7	14,000
CITP-Stewardship	2013 - 2015	100	0.65	Wetlands, prairies and dunes	6	10,950
Total		8,384	52.46	Wetlands, prairies and dunes	362	218,170

Habitat Restoration Adventures

Artist Boat served 204 participants in 2014-15. Since 2003, we have reached 7,080 students, teachers and members of the public.



Coastal Heritage Preserve

The vision for this project is to develop a conservation area of approximately 360+ acres on Galveston Island. Artist Boat has been in the process of acquiring 360 acres of land on West Galveston Island for more than five years.

- ❑ U.S. Fish and Wildlife Service - Texas General Land Office – Coastal Impact Assistance Program – 9/11/2013, 157 acres, \$3.2 million
- ❑ U.S. Fish and Wildlife Service - Texas Parks and Wildlife Department - Coastal Wetlands Planning and Protection Restoration Act grant program – 6/13/2014, 50 acres, \$1.35 million.
- ❑ National Fish and Wildlife Foundation – Gulf Environmental Benefit Fund – 9/31/2015, 99 acres, \$2.3 million.
- ❑ 306+ acres conserved with \$6.85 million dollars in grants.



Artist Boat Land Acquisitions

<i>Tract</i>	<i>Acreage</i>
CIAP	156.73
CWPPRA	50.41
NFWF	98.71
<i>Total</i>	306
Additional Planned Tracts	216.26

Coastal Heritage Preserve Advisory Council

The Advisory Council is responsible for developing a long-term habitat management and public access plan. The group of technical and community advisors met for over a year. This group has developed a Habitat Management Plan and a Public Access and Education Plan for the Preserve.



Coastal Heritage Preserve Advisory Council

Public Access and Education Subcommittee

Karla Klay, Artist Boat
Marc Reid, Ducks Unlimited
Robert Moore, Lawyer
Mary Orange, Artist Boat Board
Member
Daisy Dailey, TAMUG Sea Camp
Director
Sarah Bernhardt, Galveston Bay Estuary
Program
Matt Abernathy, Galveston Bay
Foundation
Al Alsup, Artist Boat Board Member
Nancy Brown, U.S. Fish & Wildlife
Service
Kelly de Schaun, Galveston Island Park
Board of Trustees

Karen Hickman, Pasadena ISD
Randi Faust, Writer
Joanie Steinhaus, Sea Turtle
Restoration Project
Cynthia Clevenger, Galveston Bay
Estuary Program
Catherine Gorman, NOAA
Jerry Mohn, West Galveston Island
Property Owners Association
Matthew Pelz, Galveston Historical
Foundation
Lisa Wooley, Pasadena ISD
Eric Leshinsky, Asakura Robinson
Jessie Galloway, Booziotis and
Company Architects
Michele Alvarado, CHP Neighbor

Coastal Heritage Preserve Advisory Council

Habitat Management Subcommittee

Kris Benson, NOAA

Carolyn Weaver, TAMUG

Lindsey Lippert, Galveston Bay Estuary
Program

Greg Whittaker, Moody Gardens

Bob Randall, Randall-Porterfield
Architects

Phil Glass, Cabeza de Vaca

Alice Anne O'Donnel, Houston Audubon
Board Member

Nathan Johnson, Artist Boat

Nicole Ekstrom, Artist Boat

Tracey Prothro, Baytown Nature Center

Helen Drummon, Houston Audubon

Linda Shead, Shead Conservation
Solutions

George Schmal, Flower Garden Banks
National Marine Sanctuary

Scott Alford, Natural Resources
Conservation Services

Anna Deichmann, Galveston Bay
Foundation

Betty Massey, Mary Moody Northen
Endowment

Nancy Brown, US Fish and Wildlife

Kristy Farmer

Ted Eubanks, Fermata Inc.

Jamie Schubert, NOAA

Coastal Heritage Preserve

During the past year, Artist Boat accomplished some early stage management tasks at the Coastal Heritage Preserve. In October of 2014, Artist Boat hosted its first Annual BioBlitz. In May 2015, we hosted a Houston Audubon BioBlitz. In September 2015, Artist Boat completed its baseline monitoring of the Preserve. We also received a year long grant from the CITGO “Caring for our Coast” Program to steward the land until August 2016.

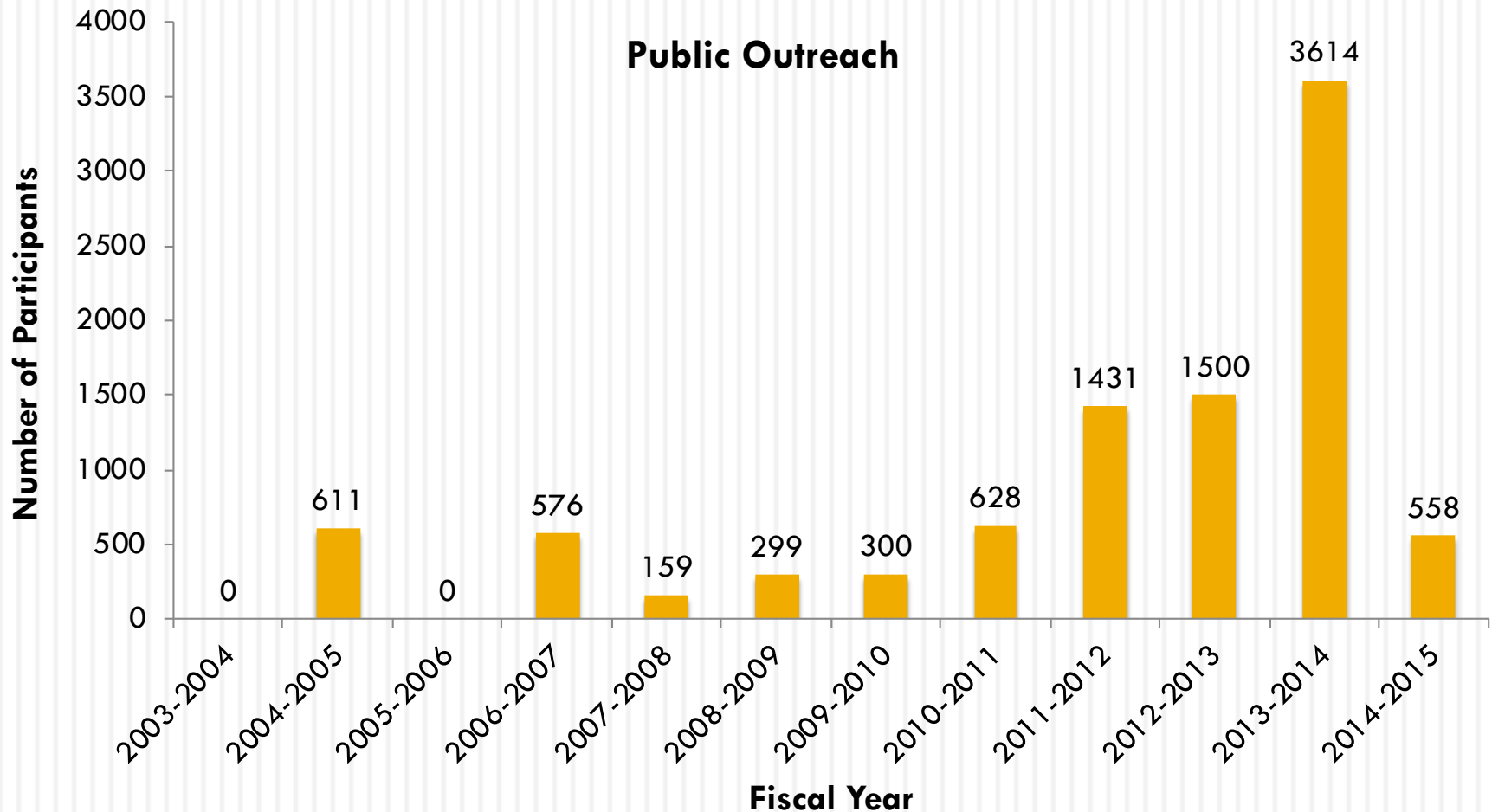


Public Outreach



Public Outreach

Artist Boat served 558 participants in 2014-15 in 20 different events. Since 2003, we have reached 9,676 members of the public.



1% To Conserve Galveston Island™

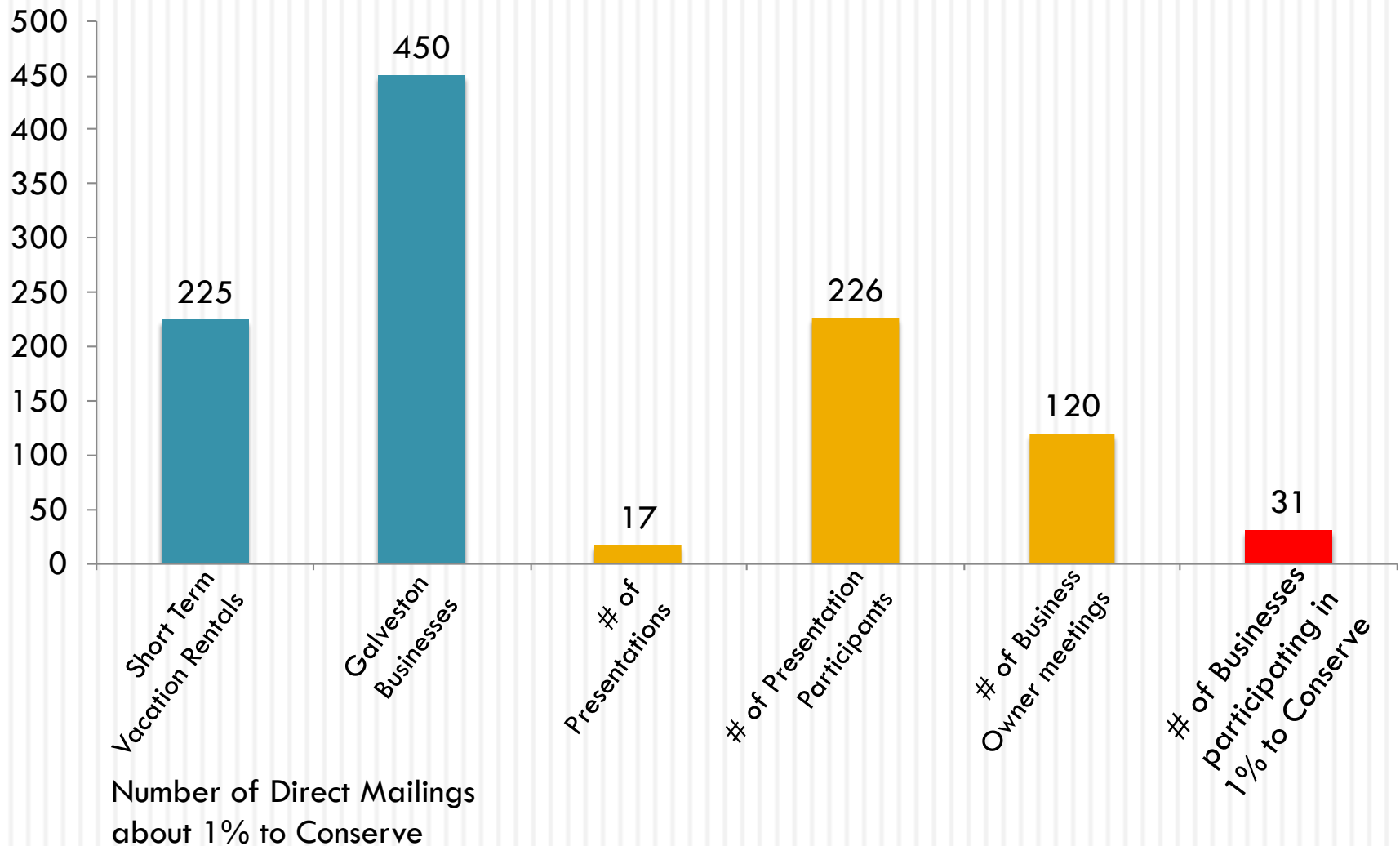
A partnership with businesses to conserve Galveston Island's natural resources.

One hundred percent of our income is collected by our participating business partners.

Ad Advisory Board develops and implements management systems for awarding funds to Island based conservation projects.



1% To Conserve Galveston Island



Board Members

Current Members:

Betty Massey, President

John Smith, Treasurer

Mort Voller, Vice President

J. Alton Alsup, Secretary

Richard H. Cron

John Smith

Scott Weaver

Phil Glass

Seth Jones

Former Members:

Jene Adler

Caleb Crowe

Peter Davis

Debbie DeVore

Patty Edwards

John Frannea

Cheryl Henry

Mary Lou Klay

Susan Knock

Bobby Markle

Shelia Maye

Tom Motley

Terry Conrad

Martha Terrill

Kristopher Benson

Charlie Rogers

CD Romero

Jay Rooker

Brenda Weiser

Bernd Wursig

Robert Young

Susan Persons

Mary Orange

Pam Rice

Staff Members



Karla Klay, Executive Director

Nicole Foster, Executive Assistant

Amanda Rinehart, Education Program Manager

Nathan Johnson, Habitat & Stewardship Program Manager

Cherie Crawford, Habitat & Stewardship Coordinator

Alexandra Sutherland, Lead Eco-Art Educator

Kendall Guidroz, Lead Eco-Art Educator

Jennifer Dougherty, Eco-Art Educator

Kristen Simmons, Eco-Art Educator

Micah Cypert, Accounting Manager

Brenda Donaloio Lee, 1% To Conserve Galveston Island Program Director

Jessie Knirsch, Lead Eco-Art Educator

Phillip Daum, Eco-Art Educator

Total Served By Program 2003-2015

	Eco-Art Workshops	Eco-Art Adventures	Eco-Art Residencies	Habitat & Stewardship Program	Professional Development Workshops	Public Eco-Art Adventures	Public Outreach	Total People Served By Year
2003-2004	1,103	1,303	101	0	73	358	0	2,938
2004-2005	828	902	608	420	111	511	611	3,991
2005-2006	678	1,055	1,265	168	236	548	0	3,950
2006-2007	2,463	1,782	992	63	275	591	576	6,742
2007-2008	924	1,942	1,471	0	245	816	159	5,557
2008-2009	2,044	1,598	1,228	1,360	119	527	299	7,175
2009-2010	3,055	2,068	1,238	1,024	103	1,264	300	9,052
2010-2011	3,382	3,034	867	609	52	2,382	628	10,954
2011-2012	1,669	2,195	427	2,298	116	1,175	1,431	9,911
2012-2013	1,618	2,275	1,175	934	85	1,840	1,500	9,427
2013-2014	3,225	4,069	682	0	84	1,457	3,614	13,021
2014-2015	3,599	3,841	762	204	0	1,372	558	10,151
TOTAL	24,588	26,064	10,816	7,080	1,499	13,441	9,676	93,032