

# Massachusetts American Oystercatcher update, 2022

Carolyn Mostello 6 December 2022

### Monitoring organizations



- Biodiversity Works
- Duxbury Beach Reservation
- Lloyd Center for the Environment
- Martha's Vineyard Land Bank Coalition
- Mass Division of Fisheries & Wildlife
- Mass Audubon
- Monomoy National Wildlife Refuge
- Nantucket Conservation Foundation
- National Park Service
- The Trustees of Reservations
- Town of Chatham
- Town of Nantucket
- Town of Orleans
- Town of Winthrop
- Tuckernuck Land Trust
- US Fish & Wildlife Service

#### MASSWILDLIFE

## MA trends (2014 – 2022 are preliminary)

													Year	No. pairs	Fledglings/pair
MA AMOY pairs								na	2006	191	0.62				
								PC	2007	199	0.58				
250							2008	196	0.35						
													2009	178.5	0.45
200	_									_			2010	193.5	0.77
								_	1				2011	202	0.49
150													2012	203.5	~0.53
100													2013	202.3	~0.93
100													2014	169.5	0.75 - 0.94
100	T												2015	180	0.77 - 0.96
													2016	190.5	0.53 - 0.71
50	÷												2017	173.5	0.51 - 0.62
													2018	209	0.72 - 0.85
0													2019	211	0.74 - 0.87
2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 2021 2022							2020	189	0.63 - 0.81						
													2021	184	0.49 - 0.56
													2022	212	0.63 - 0.87

# Preliminary MA AMOY census data by region, 2022

			Unfledged	Pairs with	North Shore
2022 AMOY	2022 Pairs	Fledglings	chicks	fledge data	
North Shore	2	0	0	0	A DECEMBER OF
Boston Harbor Is.	35	15	5	19	Boston Harbor
South Shore	1	0	0	1	
Upper Cape	9	5	2	8	
Lower Cape	30	10	16	16	South Shore
<b>Buzzards Bay NW</b>	32	8	0	15	South Shore
Elizabeth Is.	6	4	0	6	
Martha's Vineyard	46	22	5	42	Upper cape cod
Nantucket	51	35	10	50	e coe
TOTAL	212	99	38	157	d Car
fledglings/pair	0.63	to	0.87		E BO IN ST
	n = 92 r	Bullards Martha's Nantucket			
					Vineyard