

American Oystercatchers

Massachusetts 2016



MA AMOY WG Cooperators

- Manomet
- Biodiversity Works
- Nantucket Conservation Foundation
- Mass Division Fisheries & Wildlife
- Mass Audubon
- Monomoy National Wildlife Refuge

Summary of reported data

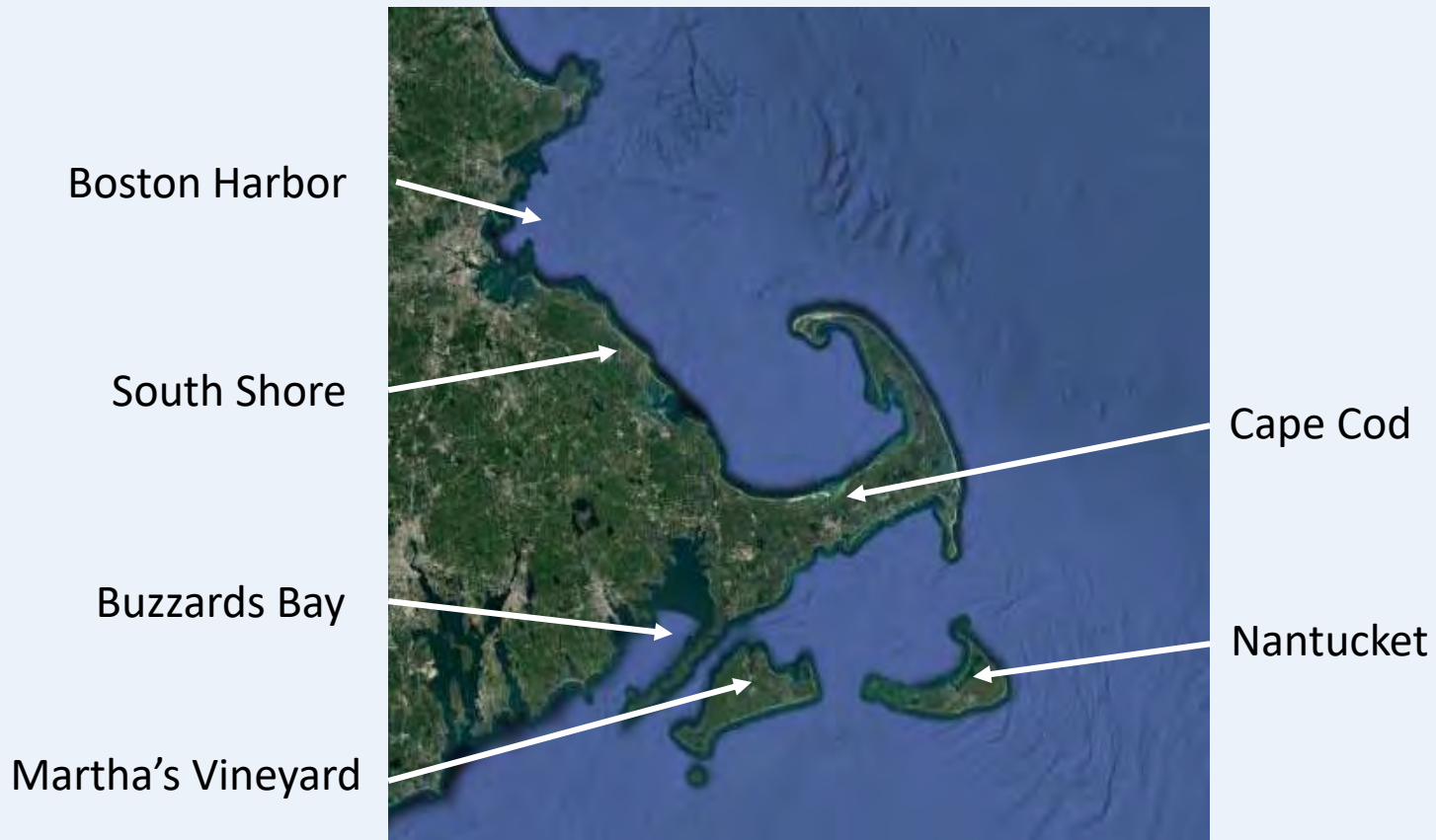
Total pairs	190
Pairs reported	91
N sites	83 (46 with nesting)
N clutches	105
Percent clutches hatching	43%
N chicks fledged	58
Mean fledged/pair	0.47

2016 AMOY banding

- Eight chicks banded; 11 adults banded
- MAS Resights: 29 individuals; 98 resightings



Location of reported data



Sites with ≥ 3 pairs

Total pairs	49
N sites	9
Miles habitat	30.6
Mean spacing	1 pr/0.5 mi
N clutches (46 pr)	55
Mean % hatching	66.7%
N chicks fledged (43 pr)	51
Mean fledged/pair	1.32

All sites

	≥ 3 pairs/site	1-2 pairs/site
Total pairs	49	42
N sites	9	36
Miles habitat	30.6	31.3
Mean spacing	1 pr/0.5 mi	1 pr/0.25 mi
N clutches	55 (46 pr)	53 (39 pr)
Mean % hatching	66.7%	23.5%
N chicks fledged	51 (43 pr)	7 (38 pr)
Mean fledged/pair	1.32	0.28

Management Index

- Points awarded (fencing, monitoring, closure, no vehicles, no dogs, predator removal)

	Mean index	% predator removal/closure
Sites \geq 3 pairs	4.6	44% (9)
Sites 1-2 pairs	3.0	39% (36)
Sites 0 pairs	2.6	-

Urban oystercatchers

