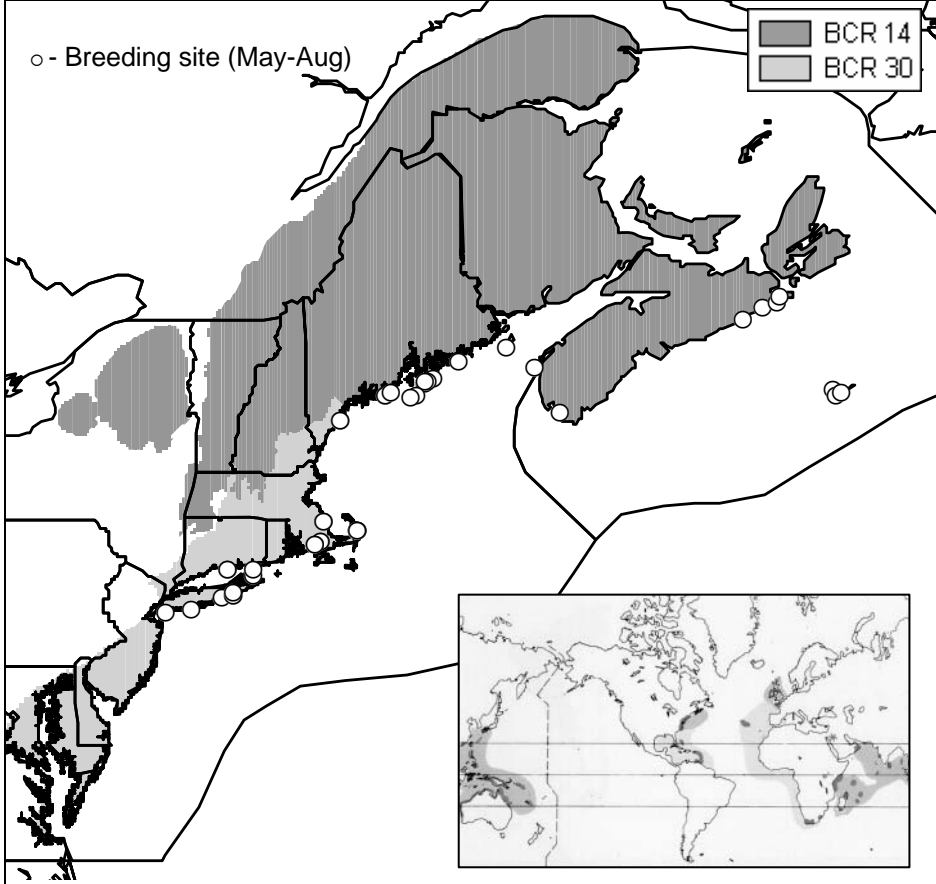


## ROSEATE TERN (*Sterna dougallii dougallii*)

<b>Conservation Status:</b> Abundance (b=breeding, nb=nonbreeding, t=total individuals), Population Importance (% reference population) and Conservation Rank							
Global	North America	BCR 14	BCR 30	Mid-Atlantic	S. New England	Gulf of Maine	Maritimes
78,000 – 82,000t	16,000b (29-31% global)	530b (3%NA)	6,400b (40% NA)	0b (0% MANEM)	6,400b (92% MANEM)	322b (5% MANEM)	208b (3% MANEM)
IUCN- Least Concern	NAWCP- High Concern	High Concern	High Concern	NJ-ES?; DE-SZN; MD SHB, SAN; VA-ESHB, SZN State SGCN-NJ,DE,MD,VA	NY-ES1B; CT-ES1B, SZN; RI- SHB, S1N; MA-ES2; VT-no info <b>MANEM Focal Species</b> State SGCN-NY,CT,RI,MA	MA-ES2; NH-ESHB, SZN; ME-ES2B; NB-S1B; NS-S1B <b>MANEM Focal Species</b> State SGCN-MA,NH,ME	QC-S1; NB-S1B; PE-no info; NS-S1B <b>MANEM Focal Species</b>



**Regional Occurrence**

- Distribution: breeds and migrates in region (Monomoy, Cape Cod, MA important post-breeding staging area for entire population)
- Habitats used: nests on islands (usually under cover), next to/in dense vegetation, rock crevices, artificial sites (nest boxes, half-buried tires); seacoasts, bays, offshore waters, and estuaries (non-breeding); forages up to 30 km from colony; over shallow sandbars, shoals, inlets, schools of predatory fish; specialized forager

NAWCP BD=3; NAWCP ND=3

**Regional Abundance**

- 2001: US—7,434b
- 1990s population: US—6,722b (13 colonies); CAN—208b
- 1970s population: US—4,934b (24 colonies)
- 36% increase in US population 70s-90s; stable in Canada

NAWCP PS=3; NAWCP PT=4

**Regional Threats/Limiting Factors**

- Loss of suitable nesting habitat from erosion, development, disturbance
- Predation at nesting colonies by nocturnal predators (owls, night-herons, mink, foxes, coyotes, rats, ants); avian predation
- Competition with gulls; with COTE for depleted prey fish population
- Vulnerable to oil pollution and chemical contamination due to position in food chain
- Large weather events
- Wind farm development
- Hunting in wintering grounds

NAWCP TB=5; NAWCP TN=5

**Conservation Needs:** *Sustainability:* 1.2 chicks/pair/yr. *Conservation Actions:* Protect breeding colonies, foraging and wintering areas (increased mortality in non-breeding season); recovery plans include fencing, sign posting, vegetation and predator control, and provision of nest shelters. Conservation co-dependent on COTE management. *Needs:* monitor, manage nesting site predators and staging habitat, establish additional nesting sites. *Population Goals:* maintain (above minimum) at 6,200-7,600b. *Habitat Goals:* Restore/protect breeding habitat in following priority complexes: NY-Plum Is Group, Gardiners Is Group; CT-Falkner Is Group; MA-Buzzards Bay; NB-Grand Manan Group; NS-Channel, Country Group. Protect key staging habitats in MA (Cape Cod & Islands). *Conservation Projects:* 1, 3, 7, 8, 12, 16, 28, 29, 33, 34, 36, 40, 42, 73, 75, 76, 78.