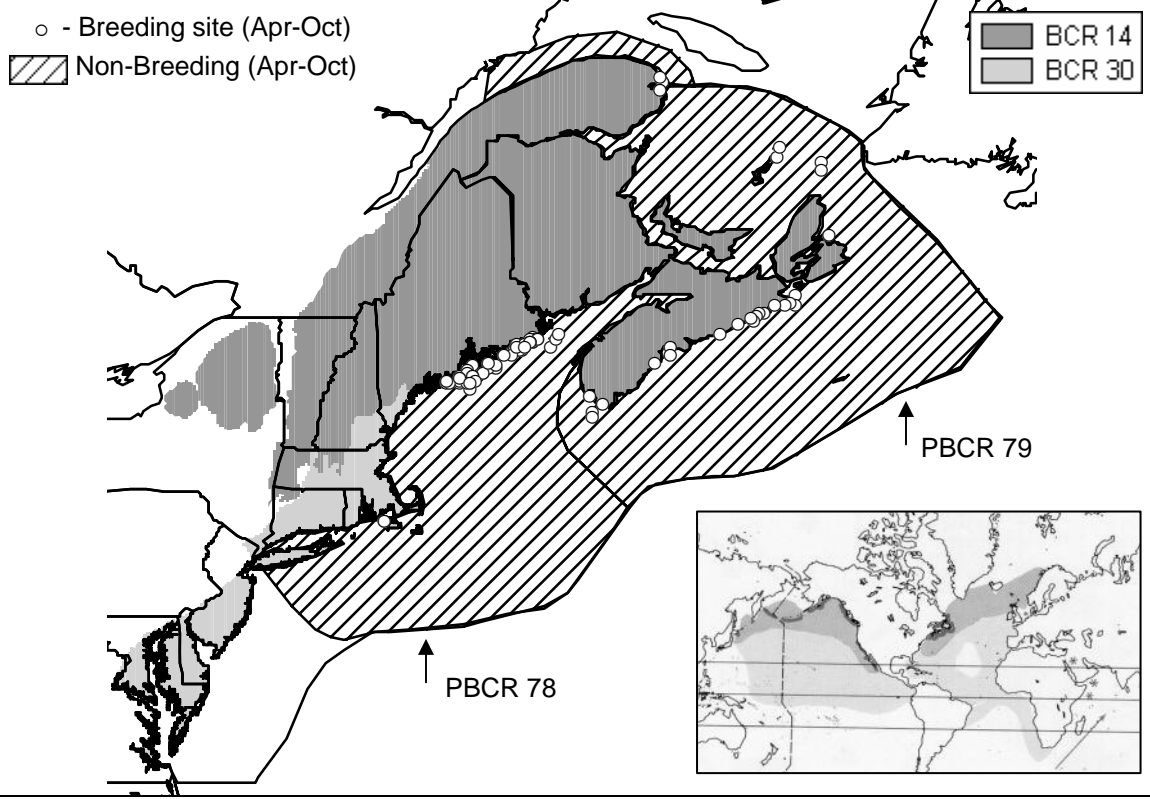


## LEACH'S STORM-PETREL (*Oceanodroma leucorhoa leucorhoa*)

<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
8,000,000t	? (?% global)	220,706b (?% NA)	12b (0% NA)	0b (0% MANEM)	12b (<1% MANEM)	20,686b (9% MANEM)	200,020b (91% MANEM)
IUCN- Least Concern	NAWCP- Low Concern	Low Concern	Low Concern	NJ- SZN; DE-SZN; MD-SZN; VA-SN	NY-S?; CT, RI- no info; MA-S1; VT- no info State SGCN-MA	MA-ES1; NH- no info; ME- SCS2S3B; NB-S2B, NS-S5B MANEM Focal Species State SGCN-MA	QC-S3; NB- S2B; PE-SZN; NS- S5B MANEM Focal Species



**Regional Occurrence**

- Distribution: breeds and pelagic in region
- Habitats used: pelagic, breeds in burrows on islands; surface feeder, forages within 200 km but capable of feeding farther; uncommon within 50 km of land; 1-10 km offshore depending on food availability

NAWCP BD=2; NAWCP ND=2

**Regional Abundance**

- 1990s: US—20,698b (30 colonies); CAN—200,020b
- 1970s: US—38,302b (17 colonies)
- 46% decrease in US population; declining in Canada

NAWCP PS=1; NAWCP PT=2

**Regional Threats/Limiting Factors**

- Habitat degradation, esp. as result of introduced mammals; introduced predators (i.e. foxes, domestic dogs, cats, rabbits, and pigs) can have devastating effects
- Predation by gulls
- Pesticides, oil spill contamination (causes reduced hatching and fledging success), bioaccumulation of mercury
- Human disturbance

NAWCP TB=4; NAWCP TN=3

**Conservation Needs:** *Sustainability:* 93% mean fledgling success rate/yr. *Conservation Actions:* Nesting areas vulnerable to disturbance caused by erosion and humans; discourage entrance into colonies, especially during breeding season. ID, monitor and protect colonies from oil spills and pesticide contamination; amenable to restoration. *Needs:* assess productivity, monitor, evaluate impacts of contaminants, ID all nesting colonies, institute standard monitoring procedures. *Population Goals:* restore (increase) to 290,023-354,473b. *Habitat Goals:* Restore/protect breeding habitat in following priority complexes: ME-Duck Islands & Jericho Bay; NB-Grand Manan Group; NS-Country Group. Protect breeding and non-breeding habitat of shelf and slope waters of Northeast US Continental Shelf, Gulf of Maine, and Scotian Shelf, including concentration areas at shelf/slope interface. *Conservation Projects:* 1, 3, 5, 6, 7, 14, 15, 16, 19, 28, 29, 39, 43, 62, 74, 75, 76, 85.