

Roadblocks to Seagrass Recovery

Seagrass Recovery Potential Model for Panhandle Estuaries

Seagrass Cover Change Pensacola Bay Region



What These Data Show

Description:

This dataset shows the seagrass cover change for the Florida panhandle estuaries: Big Lagoon, Choctawhatchee Bay, Pensacola Bay, Perdido Bay, Santa Rosa Sound, Saint Andrew Bay, and Saint Joseph Bay. The cover change was completed using seagrass cover maps for 1950, 1992, 2002/2003, 2010/2011, 2015, and 2017. The Pensacola Bay region includes Escambia Bay and Pensacola Bay.

Credits:

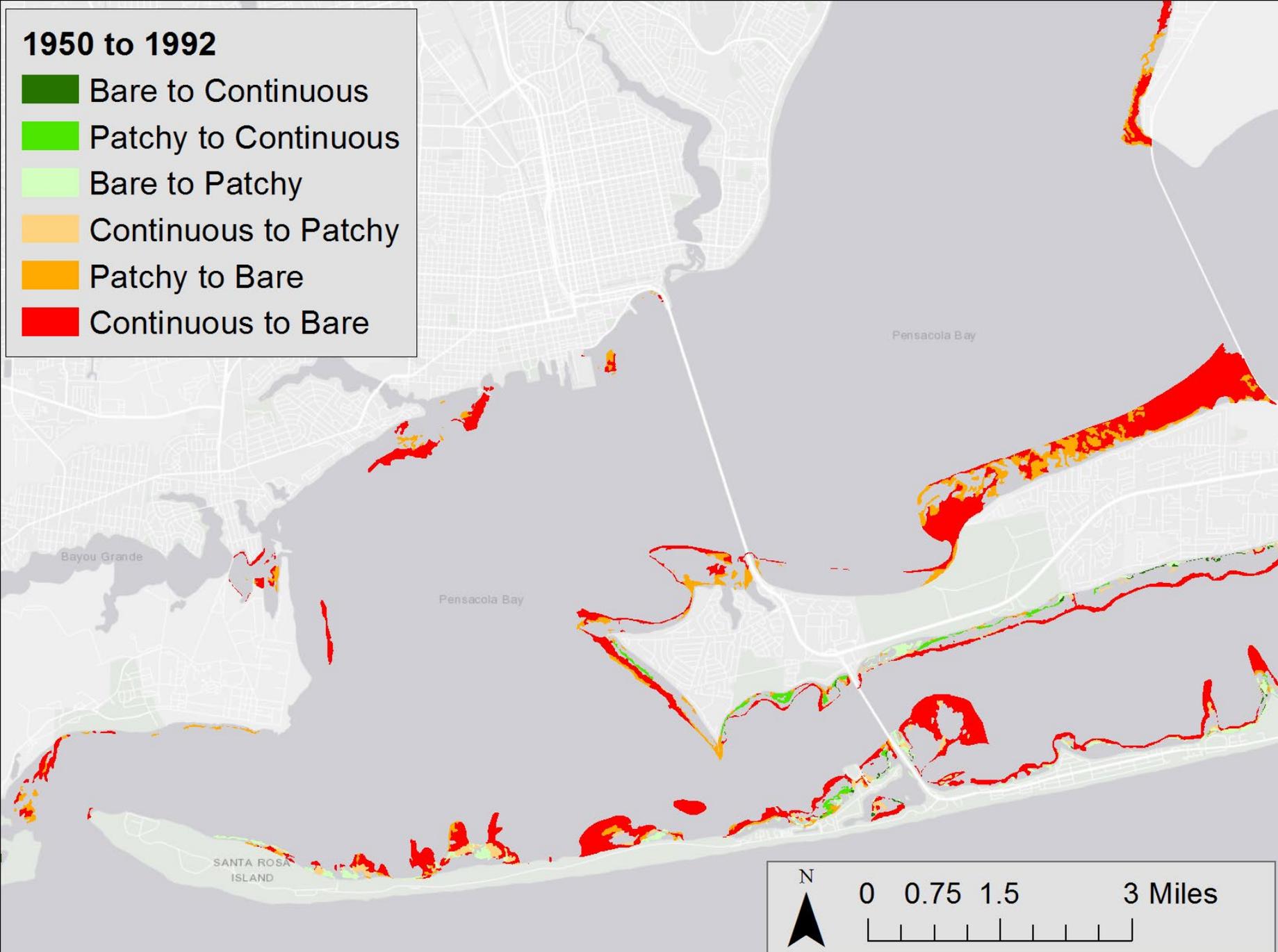
This project was funded through the National Fish and Wildlife Foundation Gulf Environmental Benefit Fund.

Seagrass Cover Change

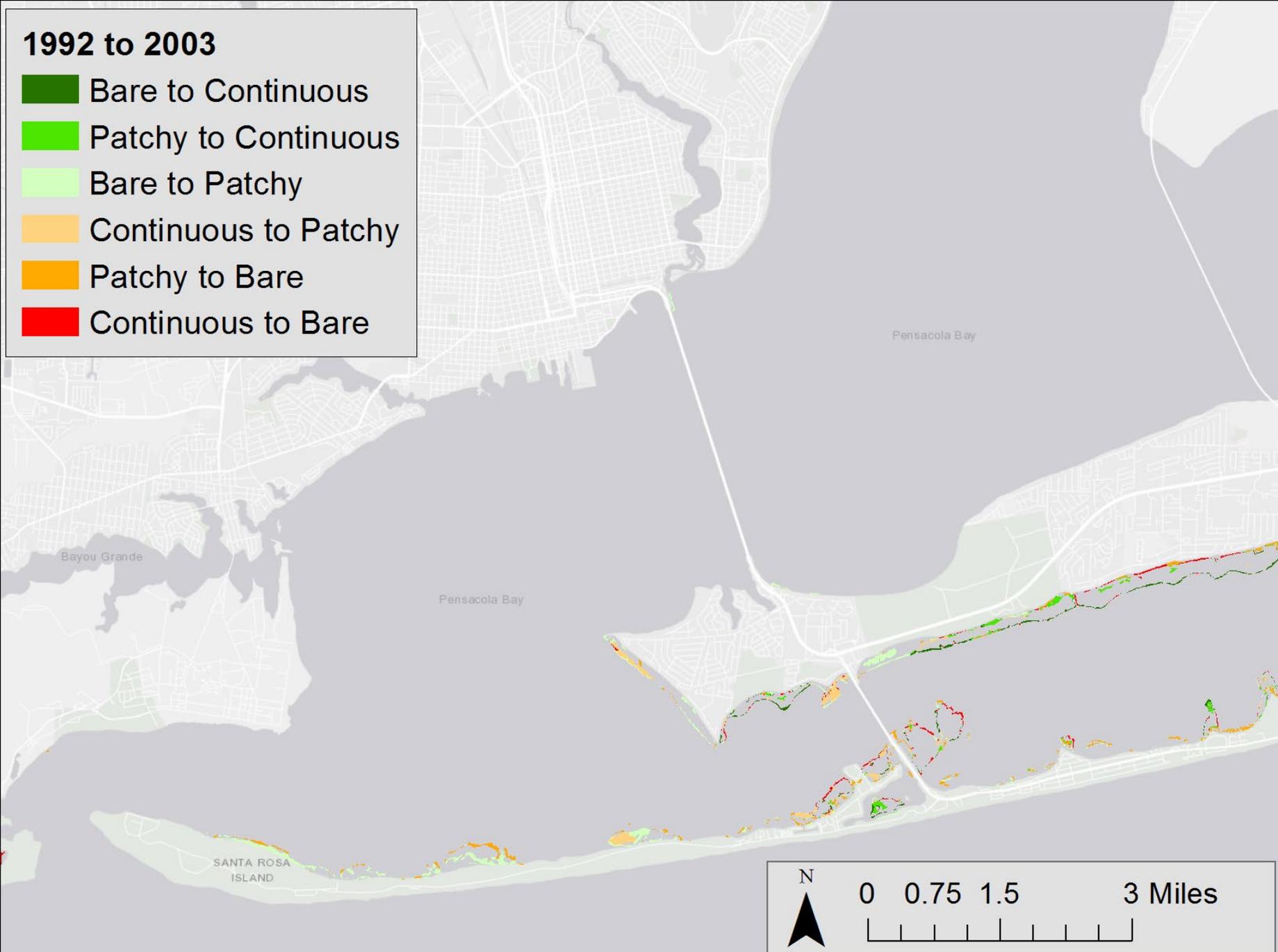
Estuary	Seagrass	1950	1992	2003	2010	2015	2017
South Pensacola Bay	Continuous	1403	33	0	76	274	95
	Patchy	551	218	327	255	260	300
	Total	1954	251	327	331	534	395
Escambia Bay	Continuous	154	0	0	1	0	0
	Patchy	168	19	12	3	16	8
	Total	322	19	12	4	16	8

**Values are in acres.*

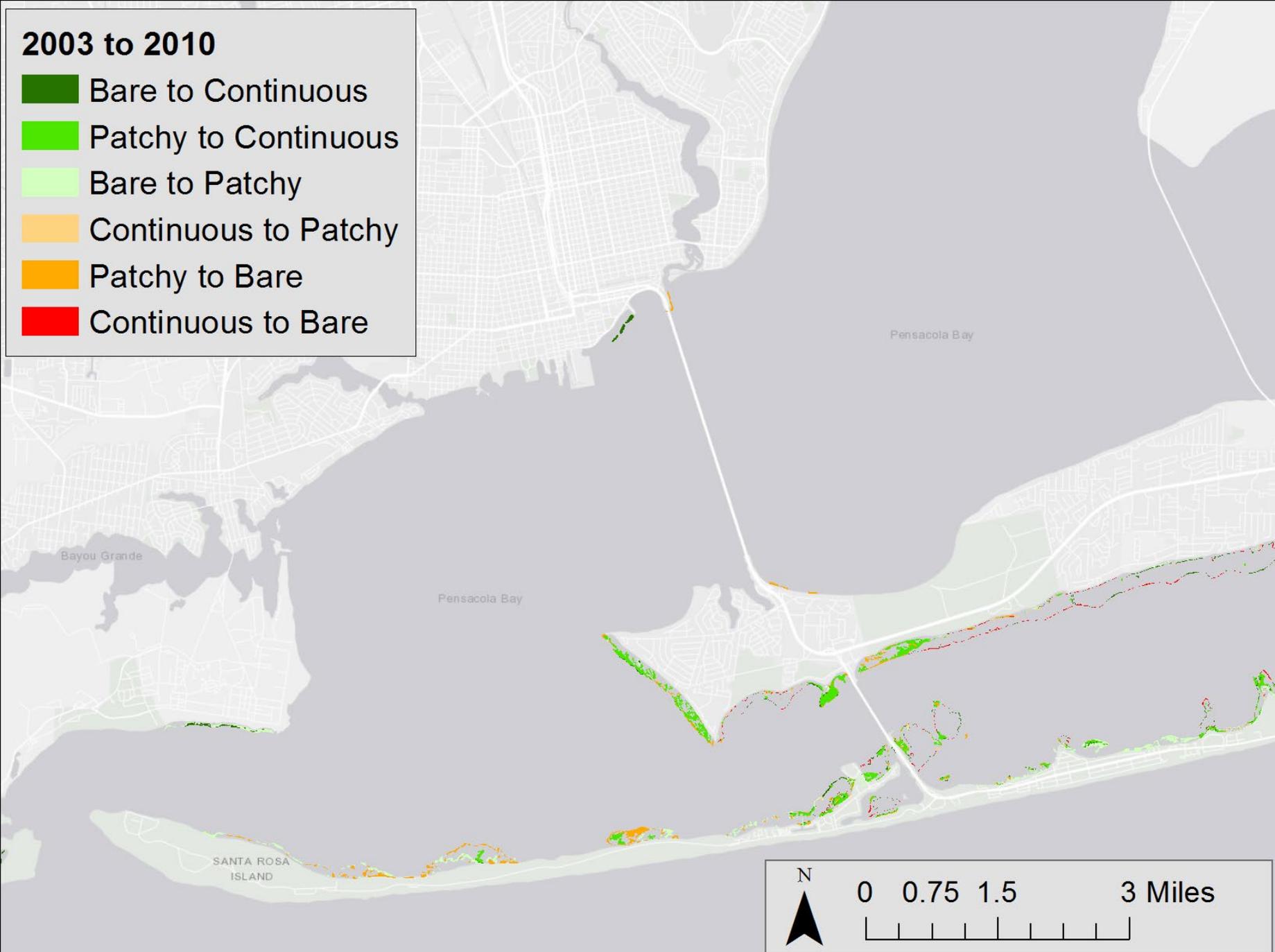
South Pensacola Bay 1950 to 1992



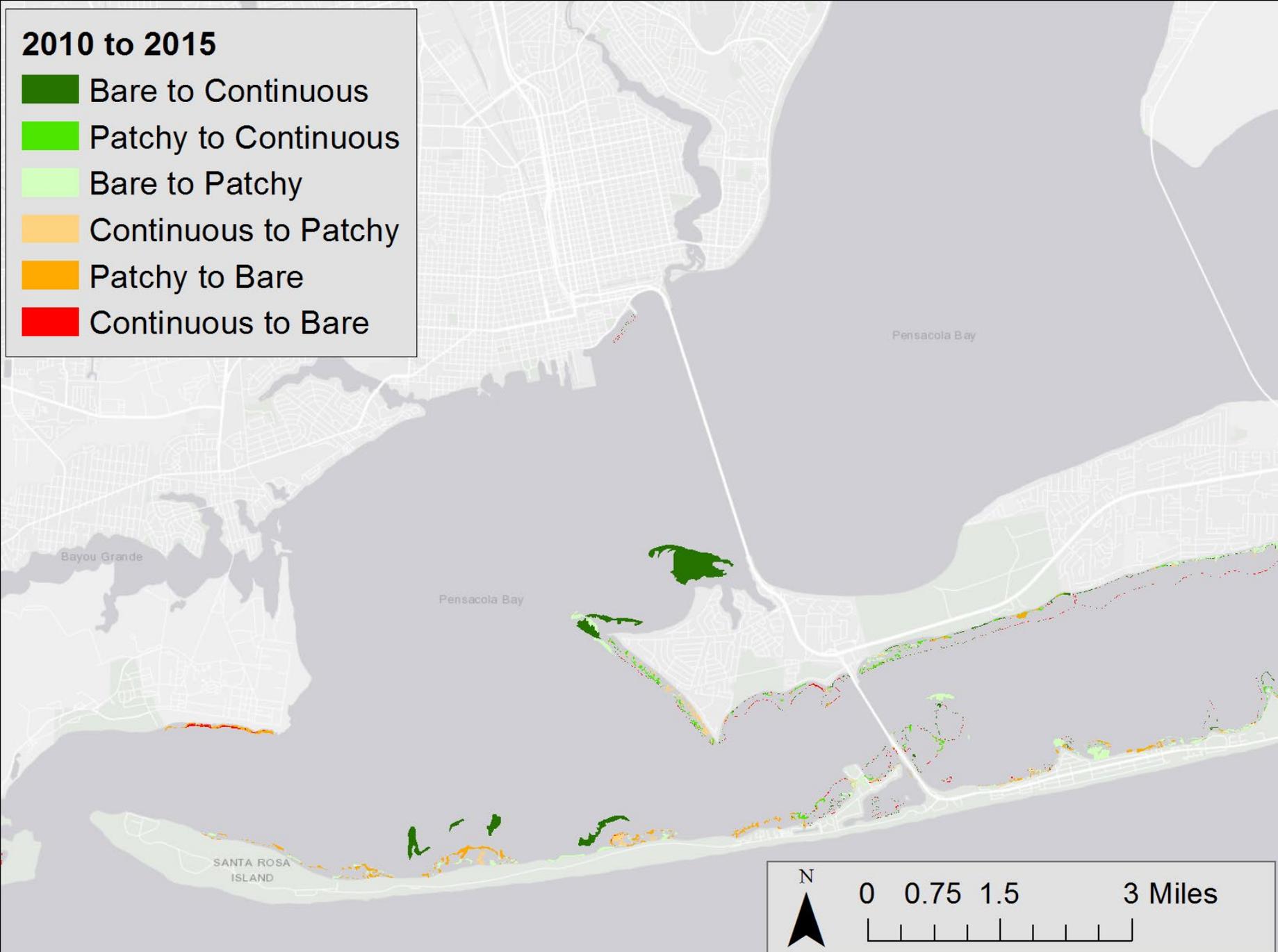
South Pensacola Bay 1992 to 2003



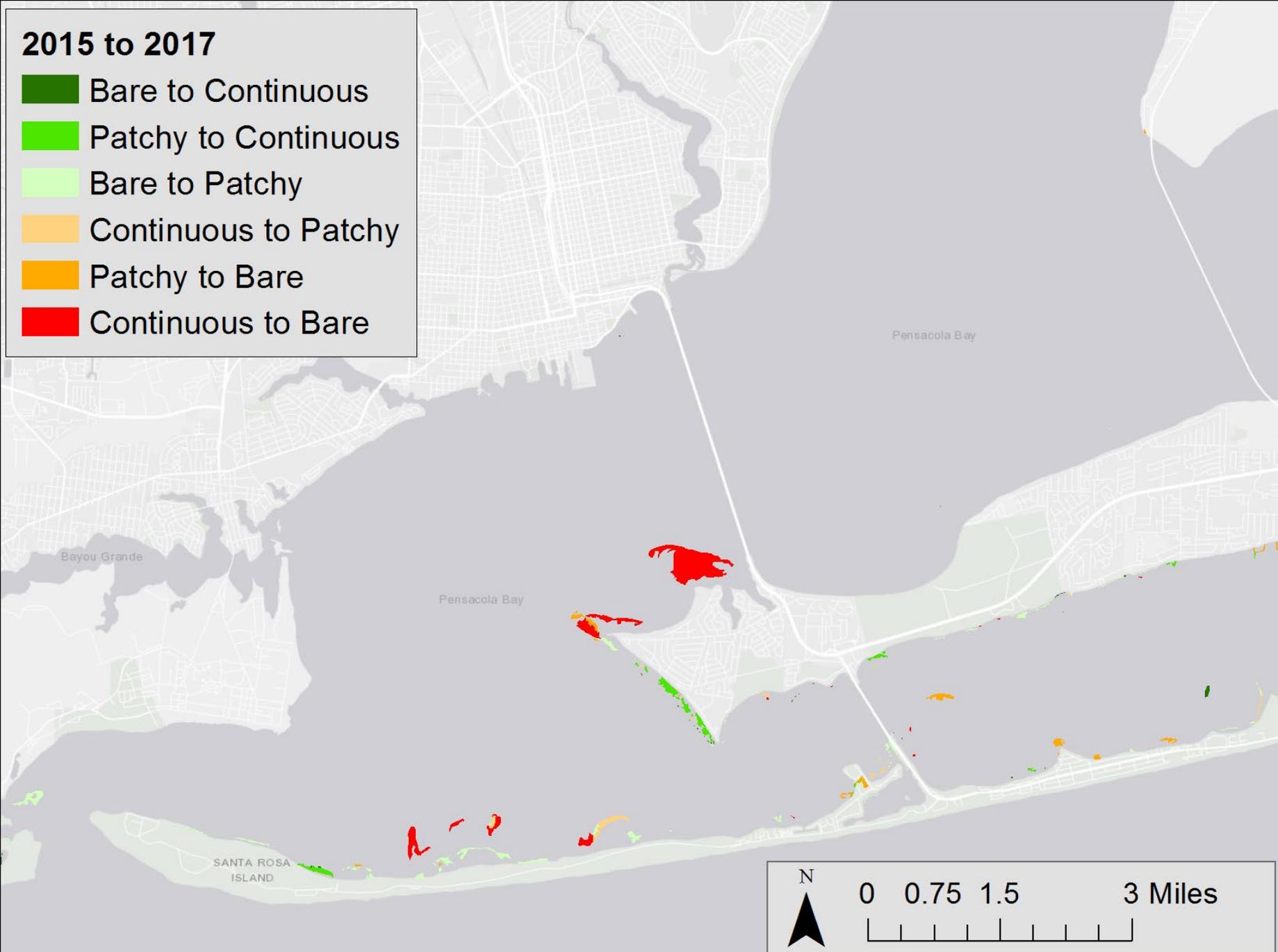
South Pensacola Bay 2003 to 2010



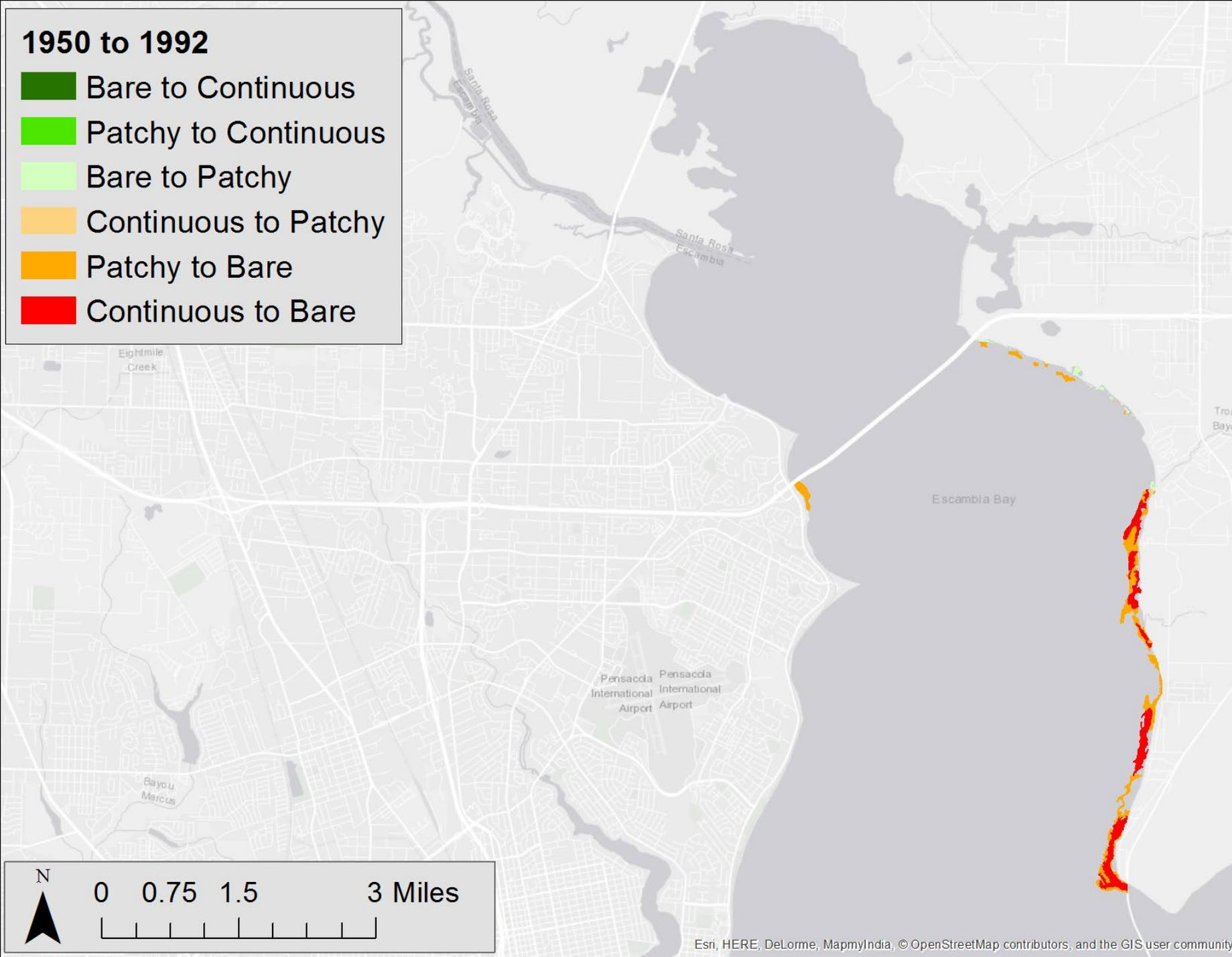
South Pensacola Bay 2010 to 2015



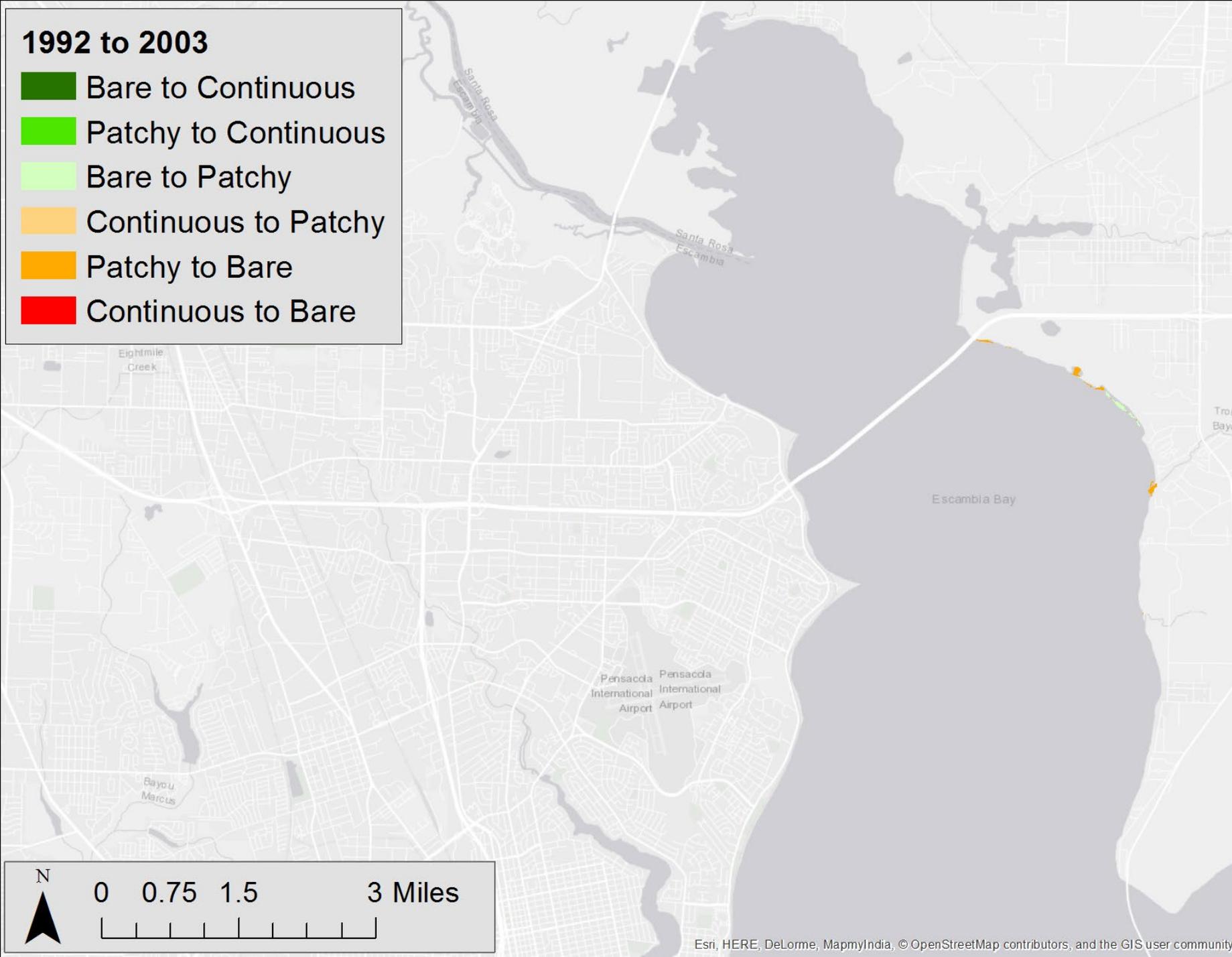
South Pensacola Bay 2015 to 2017



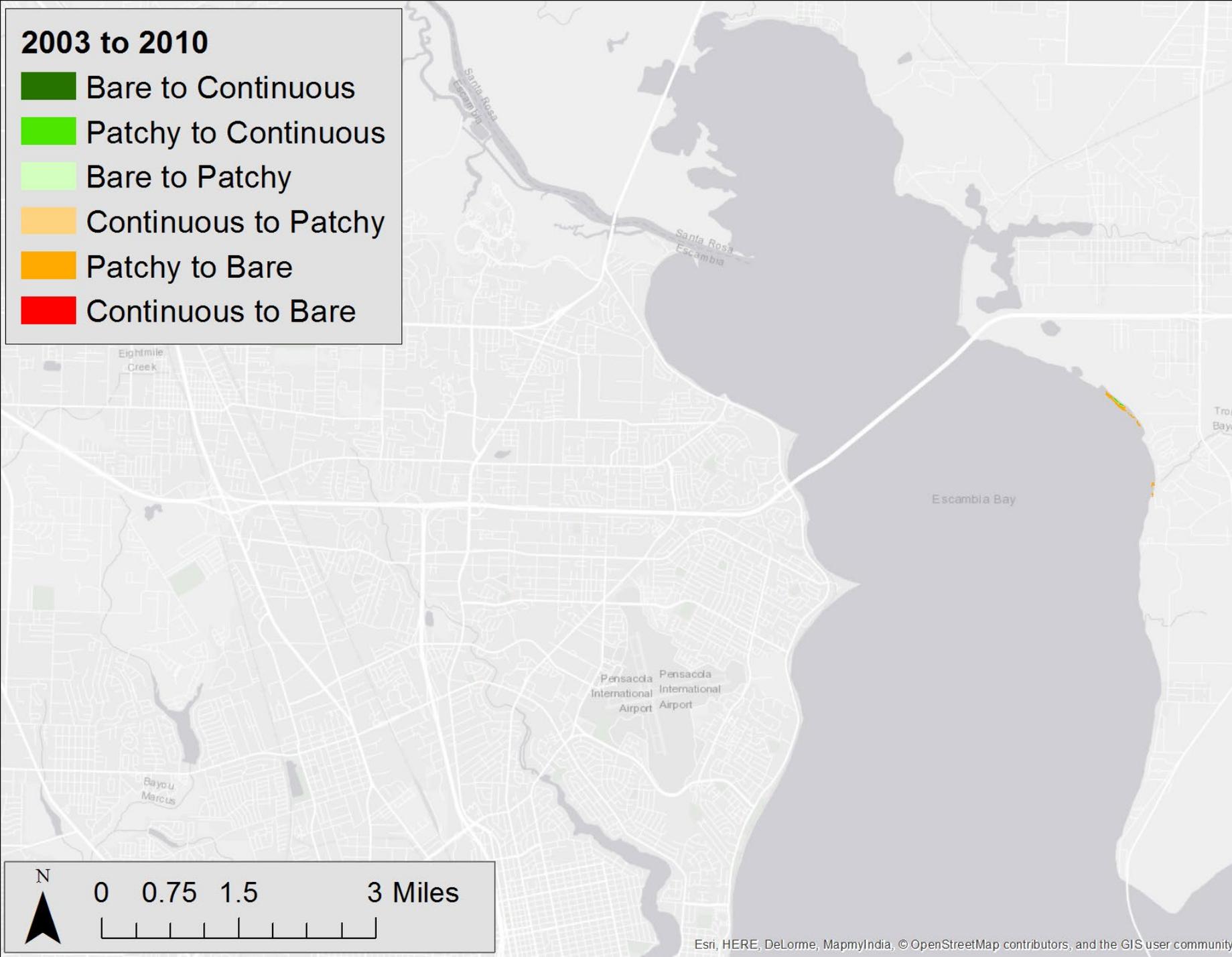
Escambia Bay 1950 to 1992



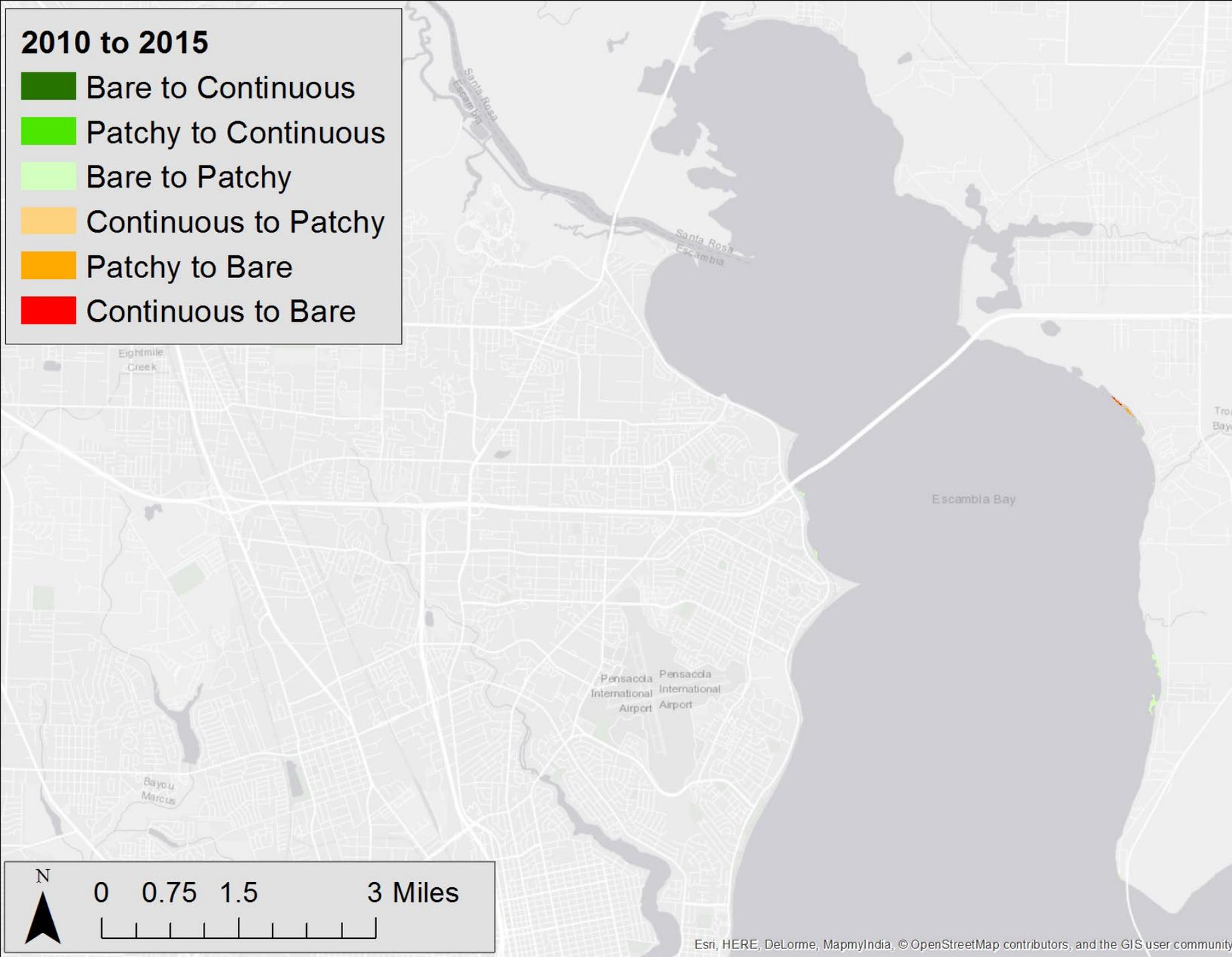
Escambia Bay 1992 to 2003



Escambia Bay 2003 to 2010



Escambia Bay 2010 to 2015



Escambia Bay 2015 to 2017

