

Roadblocks to Seagrass Recovery

Seagrass Recovery Potential Model for Panhandle Estuaries

Seagrass Cover Change Santa Rosa Sound



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.

Credits:

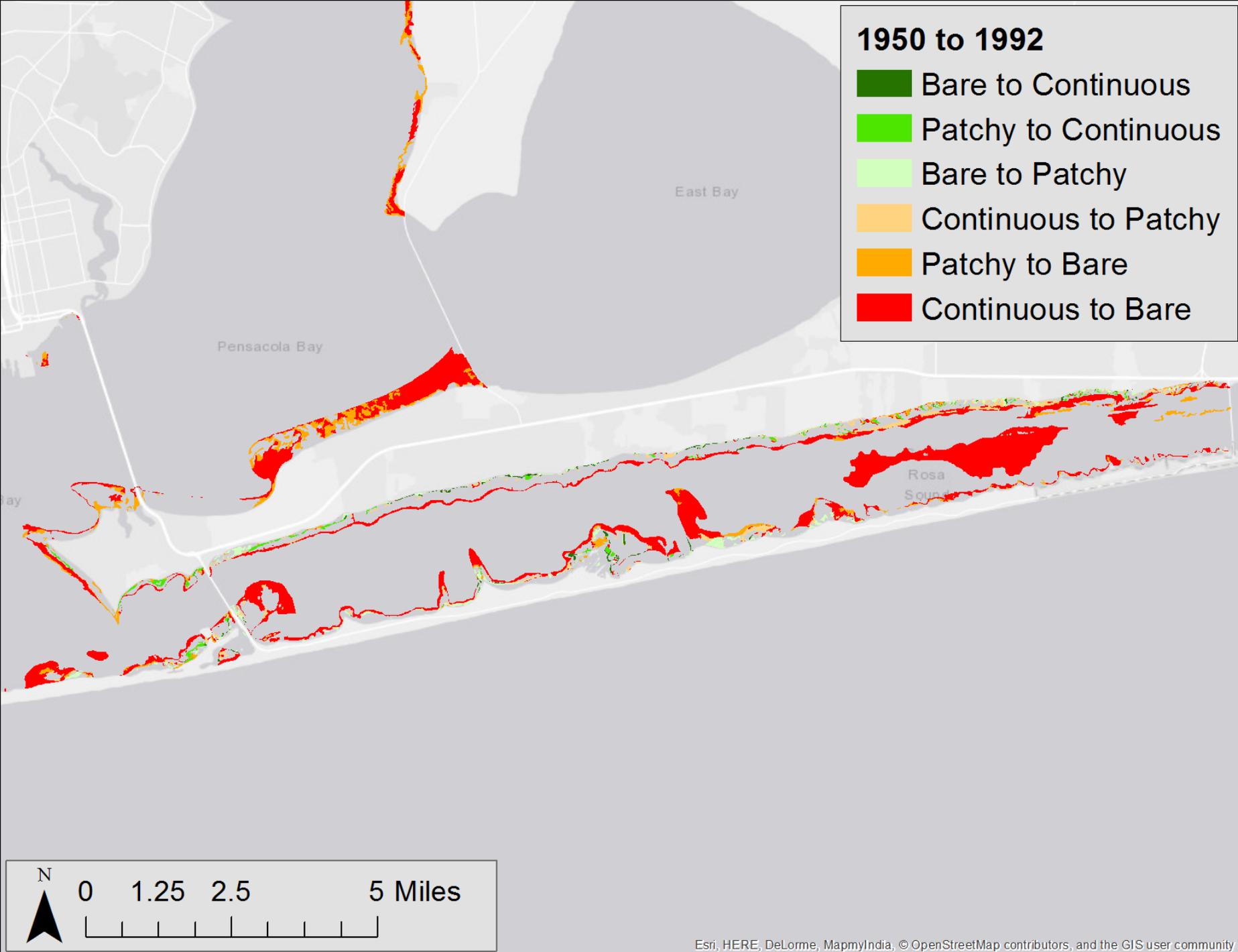
This project was funded through the National Fish and Wildlife Foundation Gulf Environmental Benefit Fund.

Seagrass Cover Change

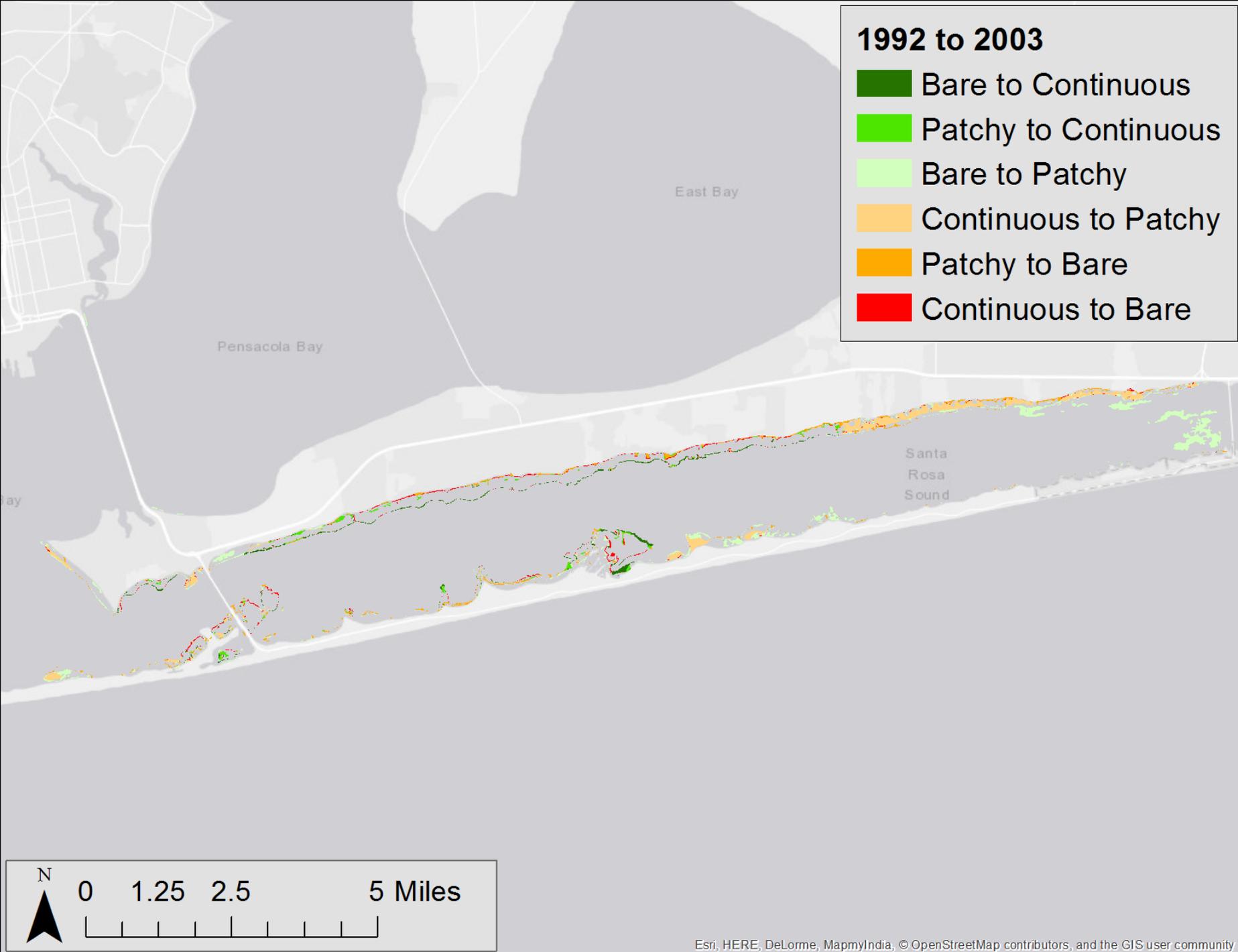
Estuary	Seagrass	1950	1992	2003	2010	2015	2017
Santa Rosa Sound	Continuous	4677	1942	1685	2331	2401	2428
	Patchy	527	706	1237	465	618	743
	<i>Total</i>	<i>5204</i>	<i>2648</i>	<i>2922</i>	<i>2796</i>	<i>3019</i>	<i>3171</i>

**Values are in acres.*

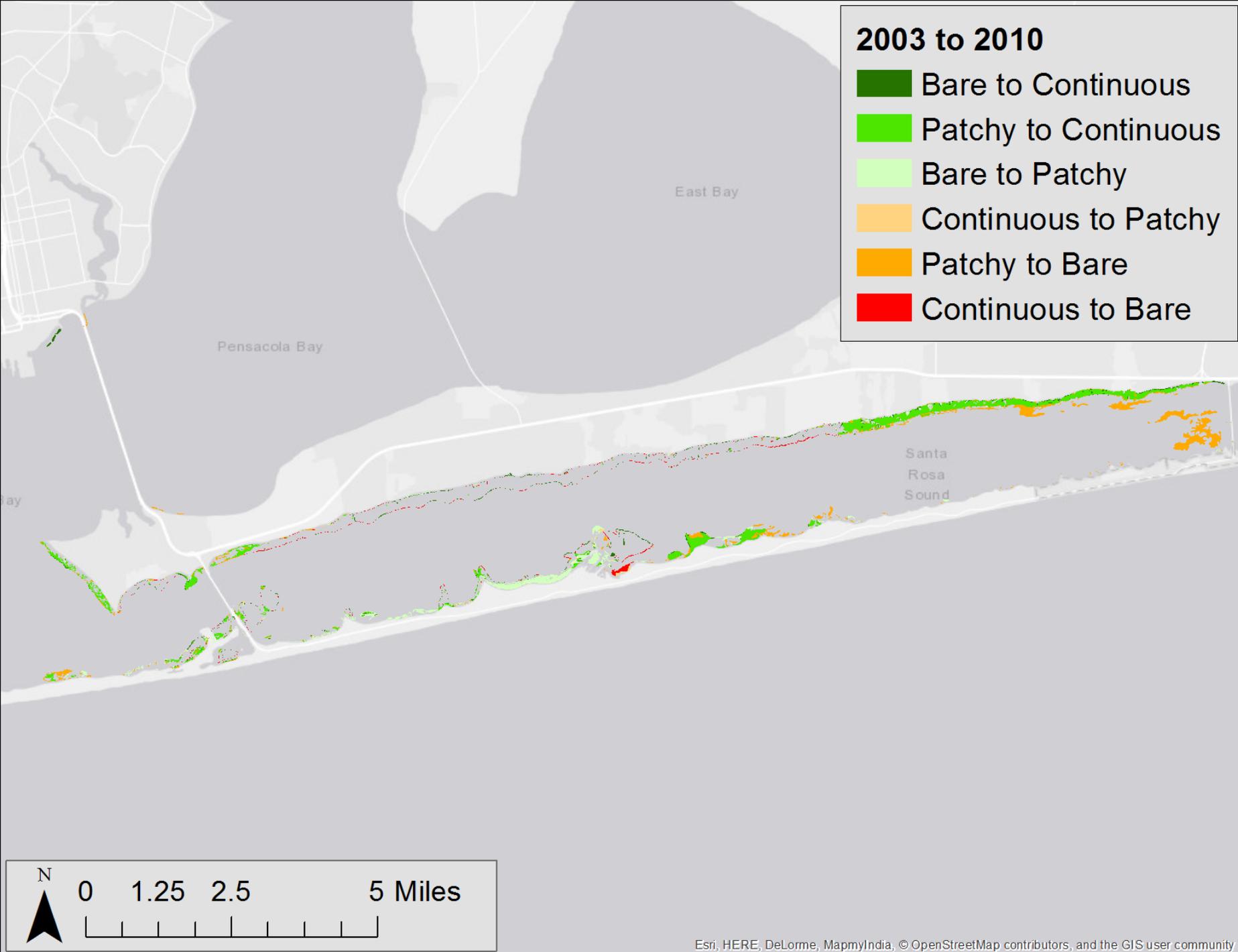
Santa Rosa Sound 1950 to 1992



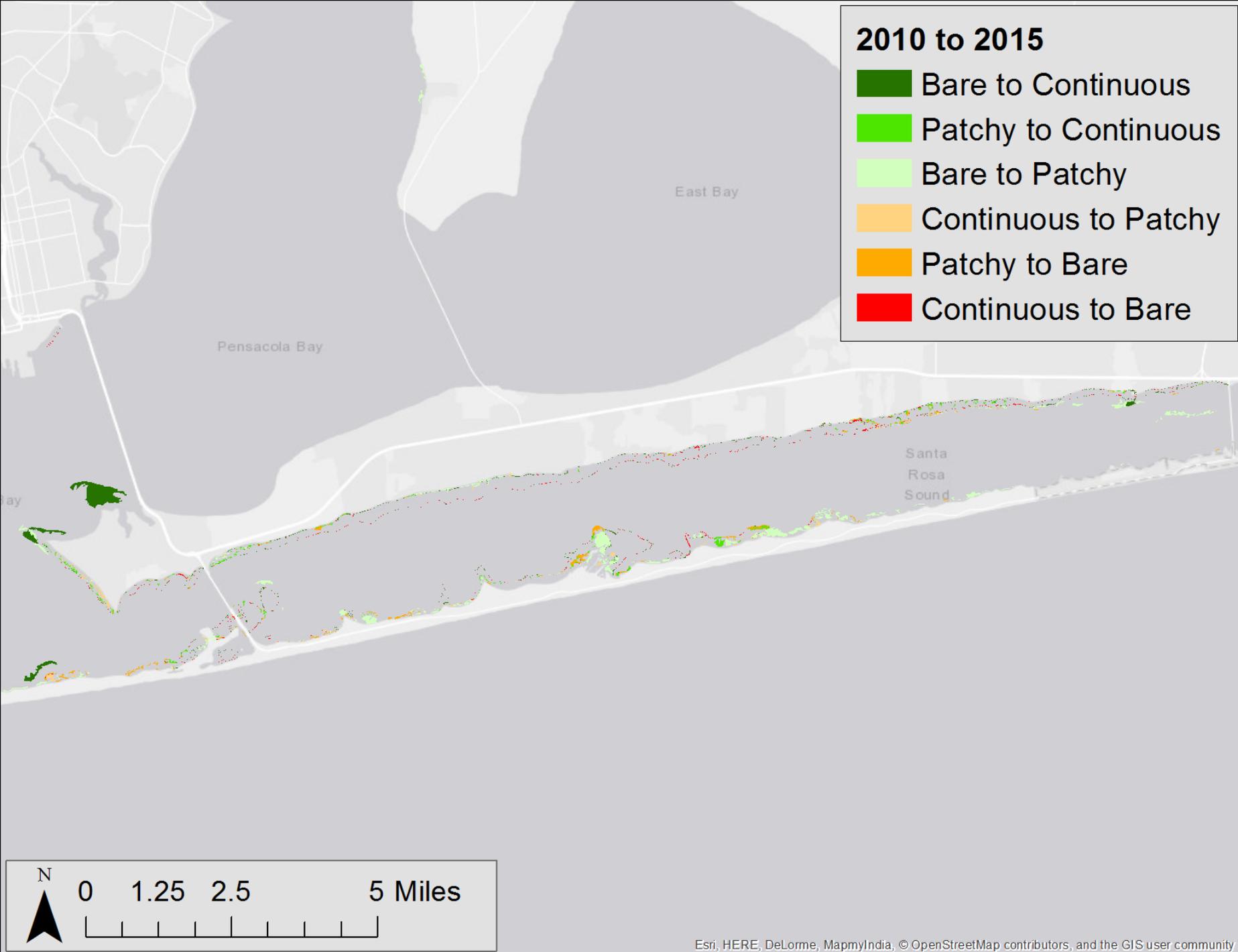
Santa Rosa Sound 1992 to 2003



Santa Rosa Sound 2003 to 2010



Santa Rosa Sound 2010 to 2015



Santa Rosa Sound 2015 to 2017

