

Roadblocks to Seagrass Recovery

Seagrass Recovery Potential Model for Panhandle Estuaries

Seagrass Cover Change St. Andrew Bay



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:

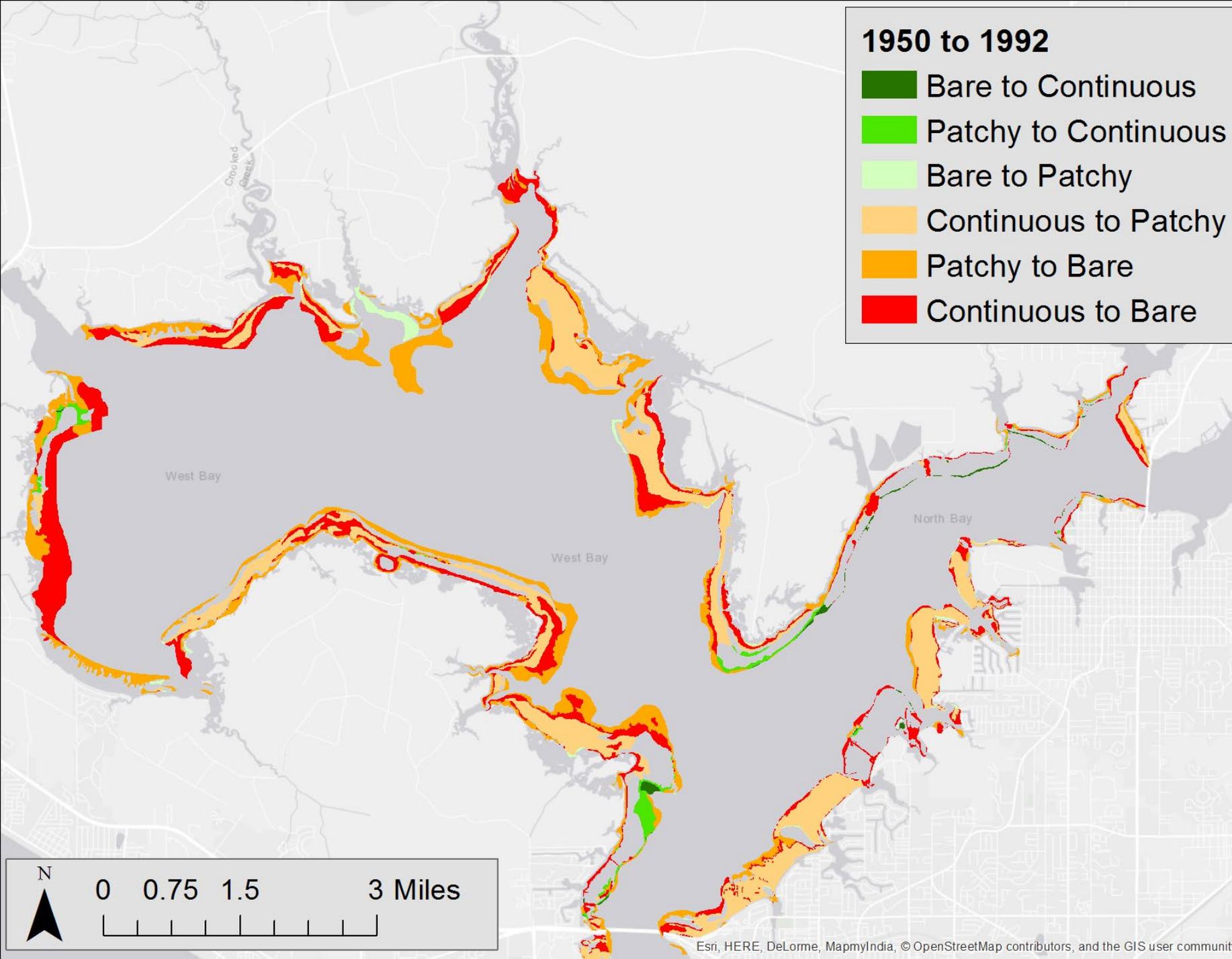
This project was funded through the National Fish and Wildlife Foundation Gulf Environmental Benefit Fund.

Seagrass Cover Change

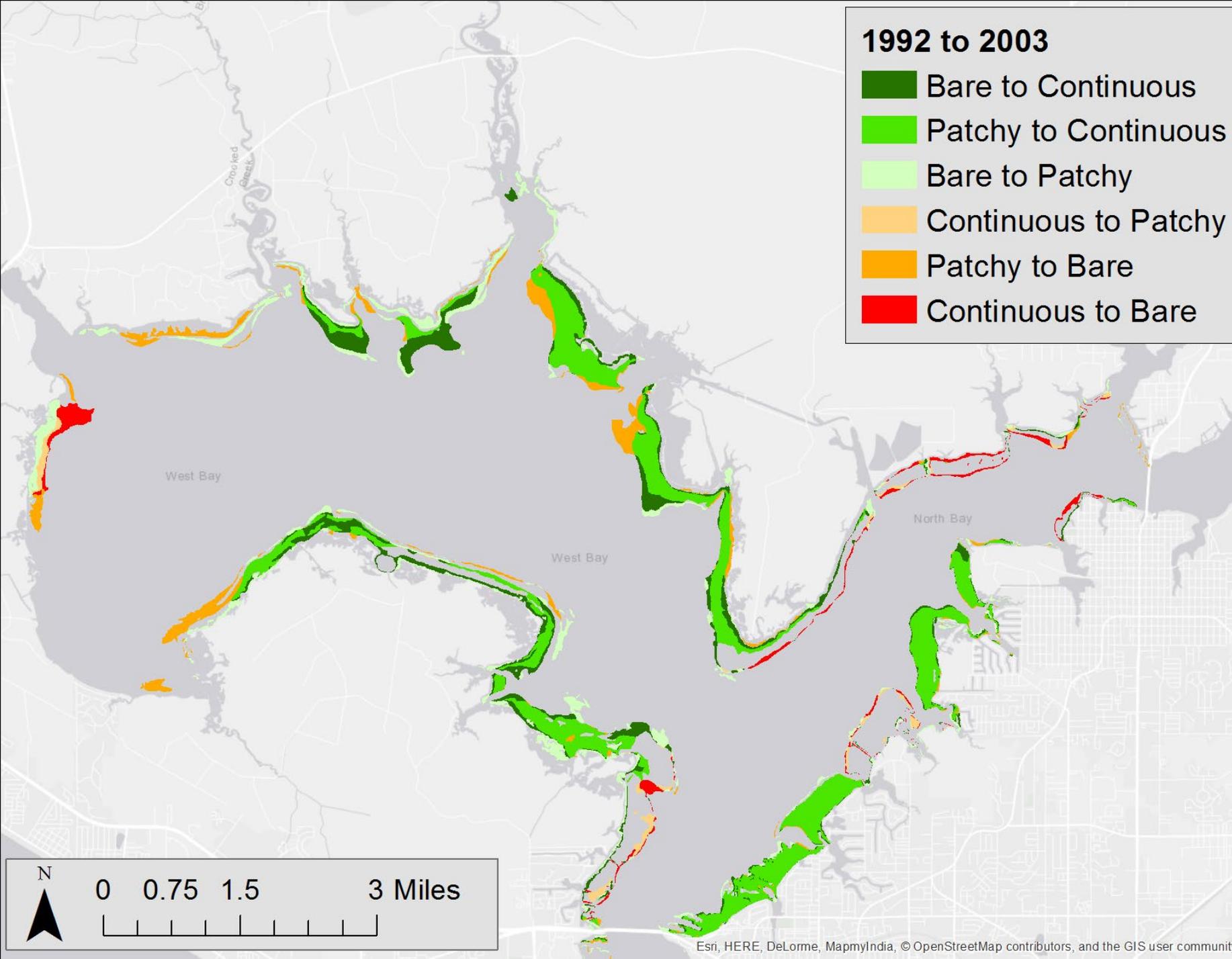
Estuary	Seagrass	1950	1992	2003	2010	2015	2017
West St. Andrew Bay	Continuous	2643	223	1709	2905	2484	2875
	Patchy	1683	1674	776	377	731	361
	<i>Total</i>	<i>4326</i>	<i>1897</i>	<i>2485</i>	<i>3282</i>	<i>3215</i>	<i>3236</i>
North St. Andrew Bay	Continuous	1937	988	1633	1946	1728	1912
	Patchy	420	824	305	91	352	135
	<i>Total</i>	<i>2357</i>	<i>1812</i>	<i>1938</i>	<i>2037</i>	<i>2080</i>	<i>2047</i>
Central St. Andrew Bay	Continuous	2424	1249	1822	2455	2388	2357
	Patchy	1012	1143	984	456	616	630
	<i>Total</i>	<i>3436</i>	<i>2392</i>	<i>2806</i>	<i>2911</i>	<i>3004</i>	<i>2987</i>
East St. Andrew Bay	Continuous	2041	1598	935	2438	2000	2020
	Patchy	1225	841	1651	233	487	623
	<i>Total</i>	<i>3266</i>	<i>2439</i>	<i>2586</i>	<i>2671</i>	<i>2487</i>	<i>2643</i>

**Values are in acres.*

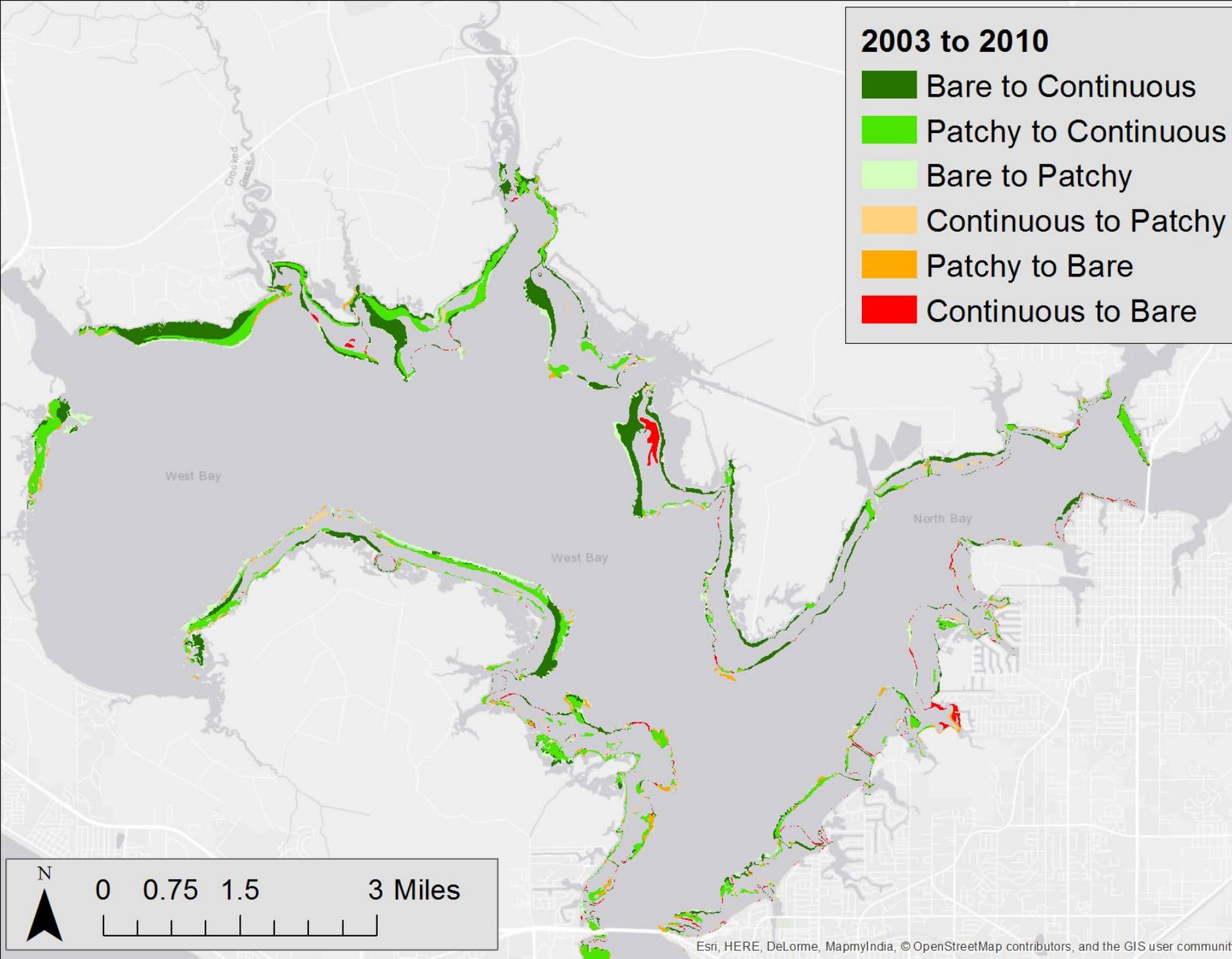
St. Andrew Bay *West* 1950 to 1992



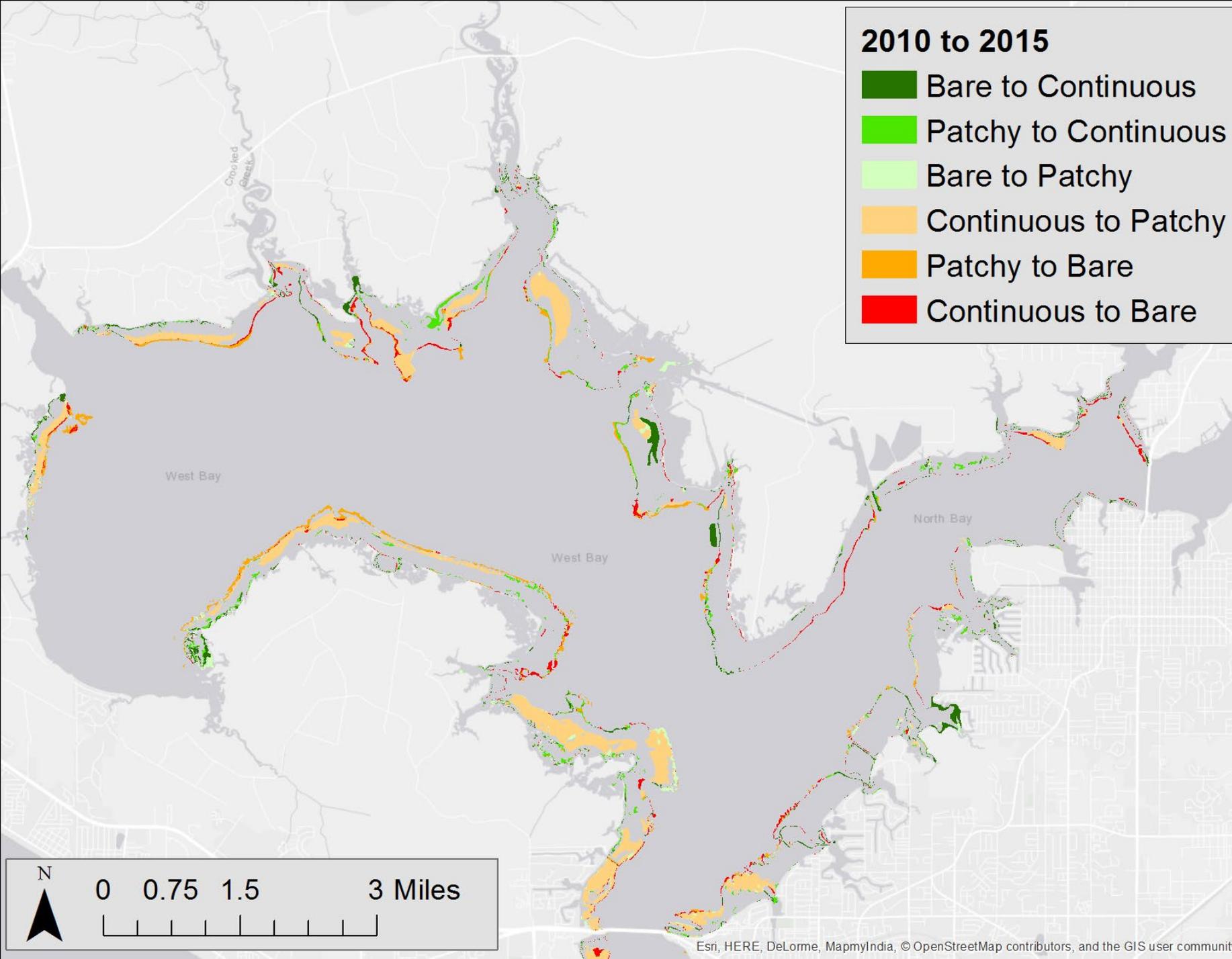
St. Andrew Bay *West* 1992 to 2003



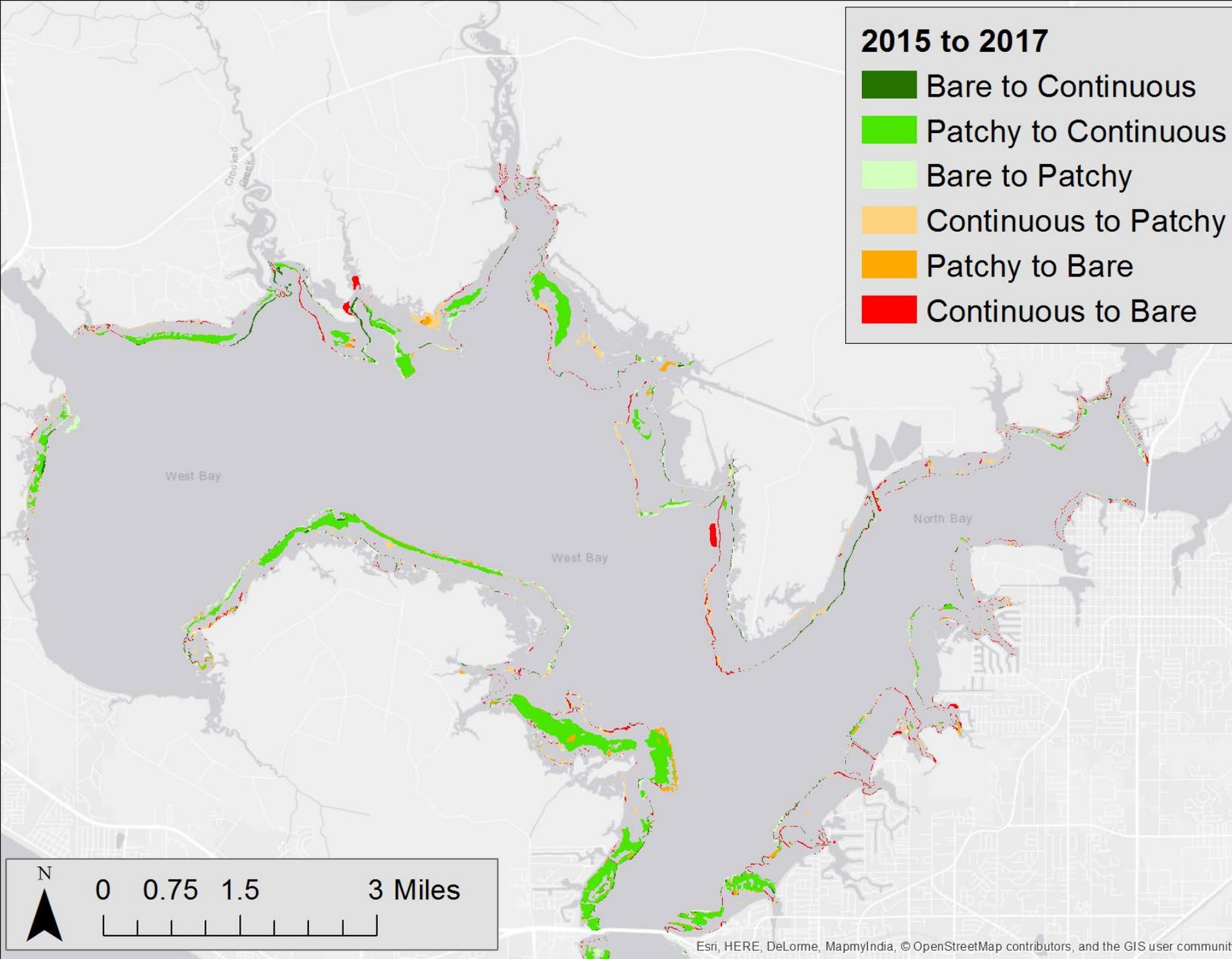
St. Andrew Bay *West* 2003 to 2010



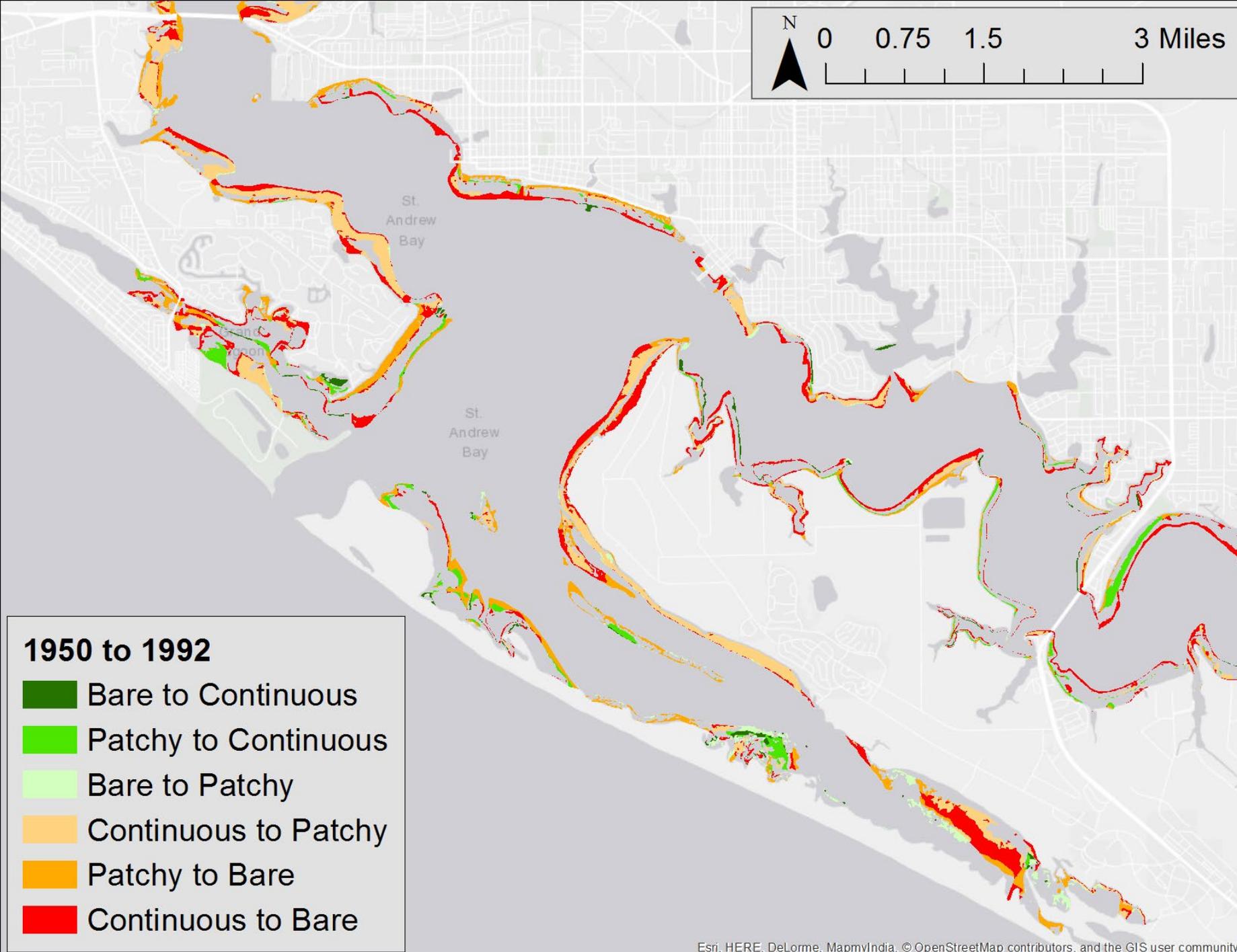
St. Andrew Bay *West* 2010 to 2015



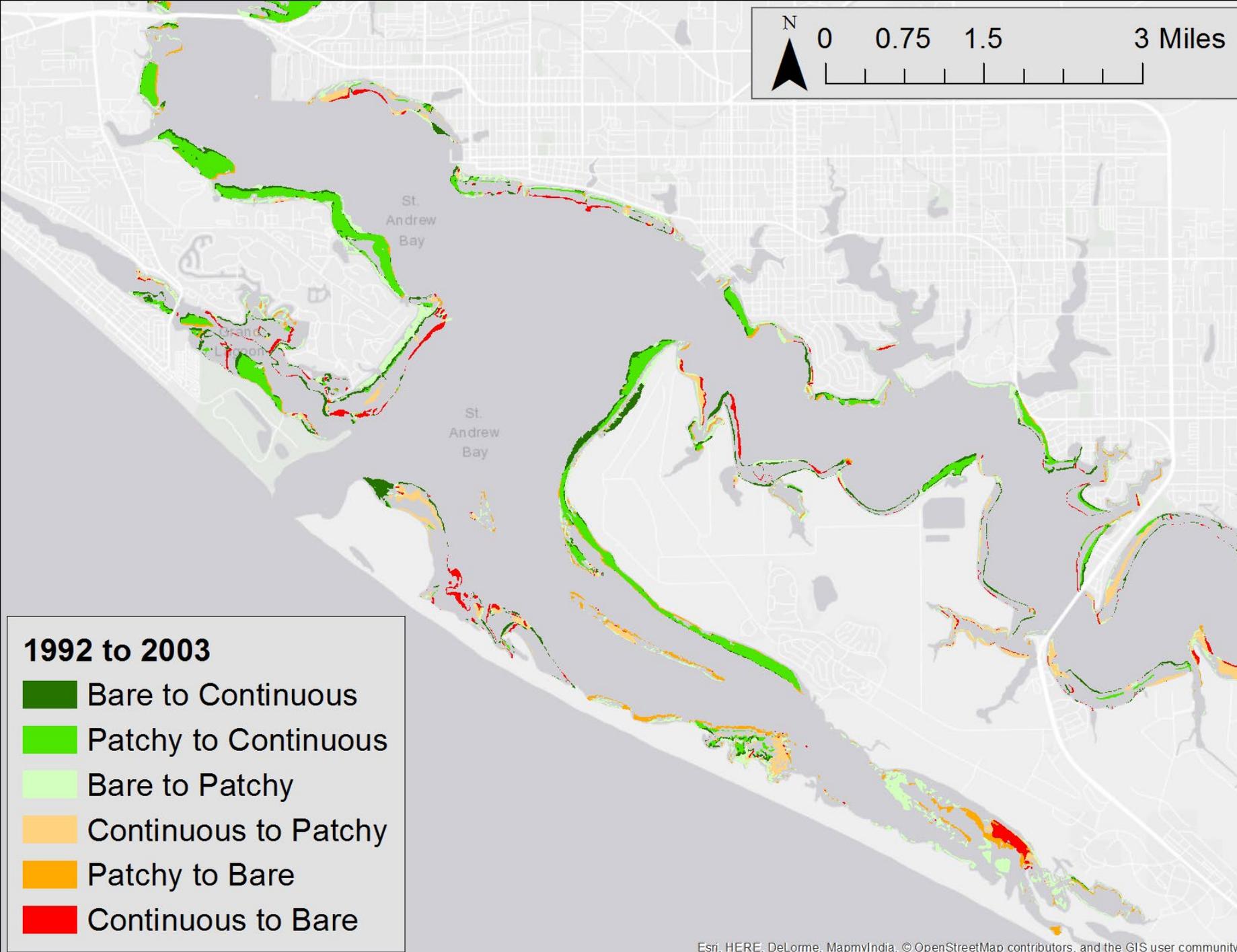
St. Andrew Bay *West* 2015 to 2017

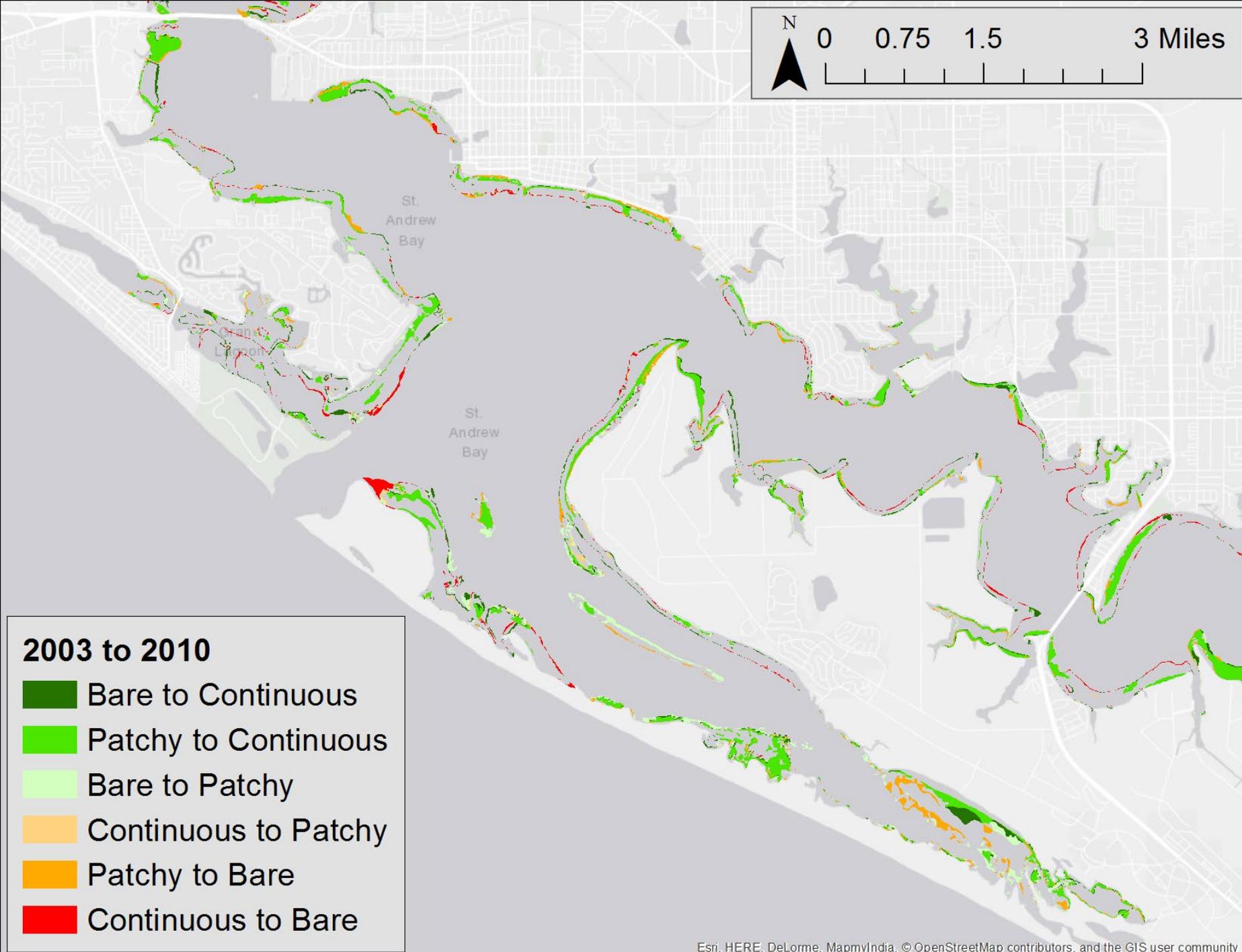


St. Andrew Bay *Central* 1950 to 1992



St. Andrew Bay *Central* 1992 to 2003

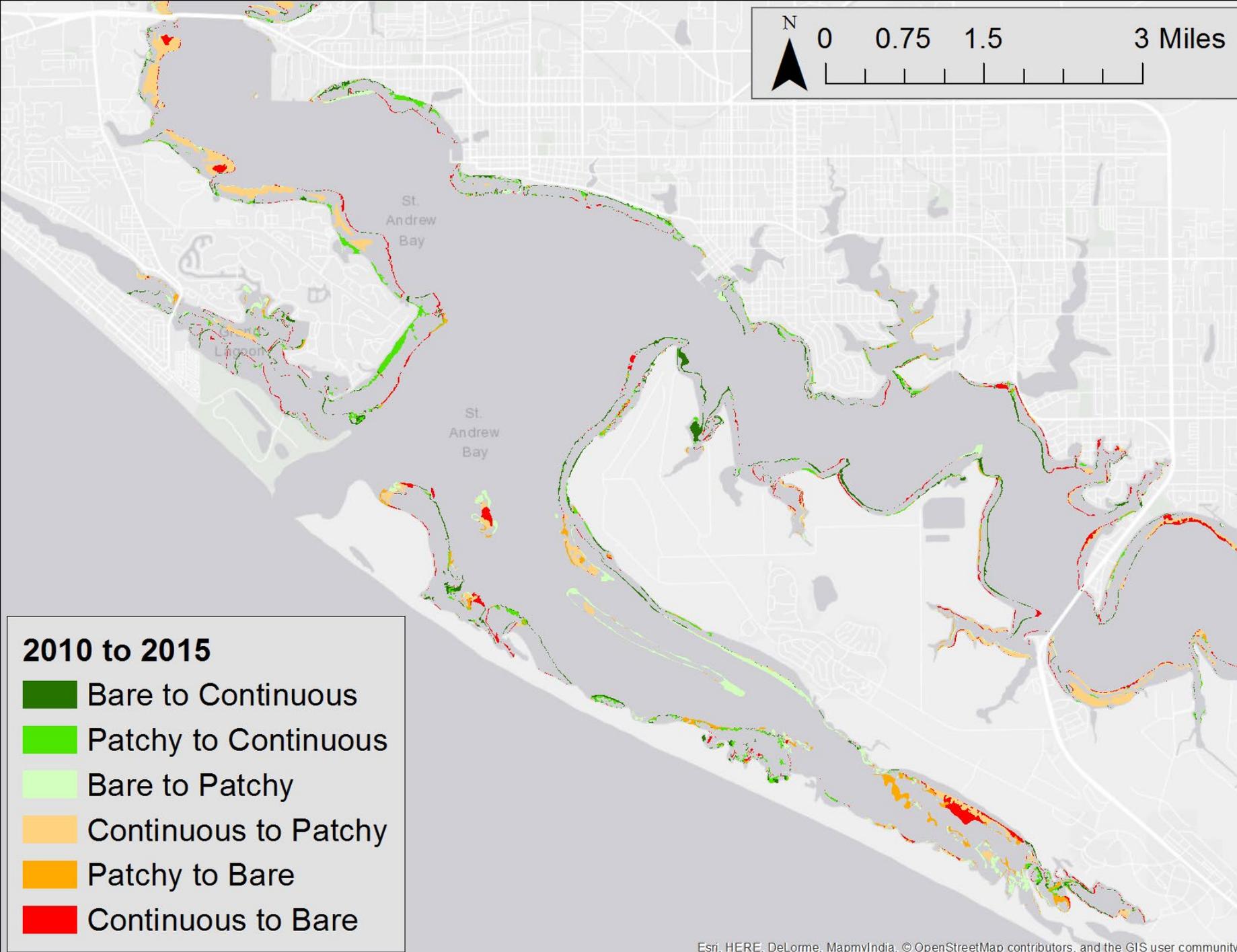


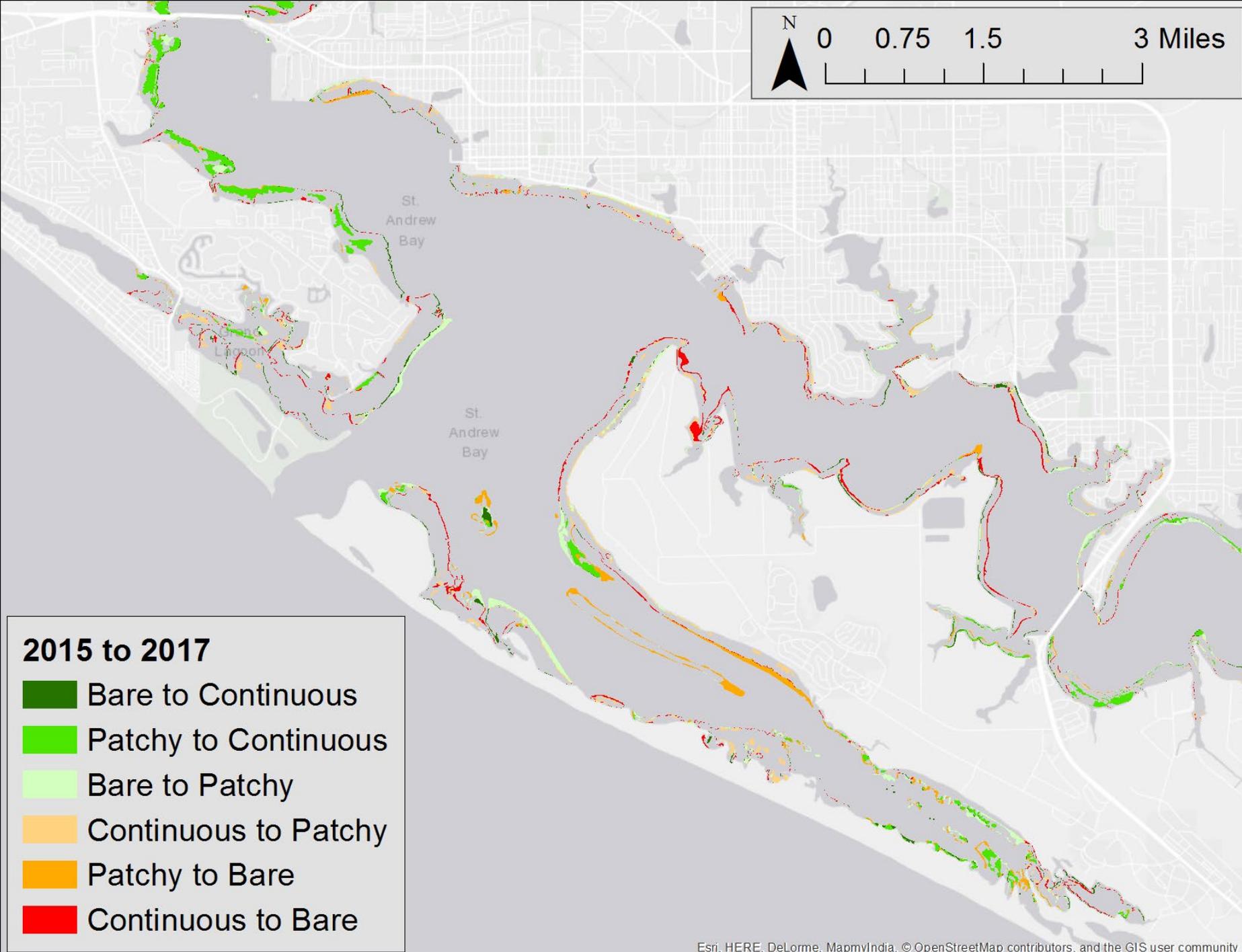


St. Andrew Bay *Central* 2003 to 2010



St. Andrew Bay *Central* 2010 to 2015

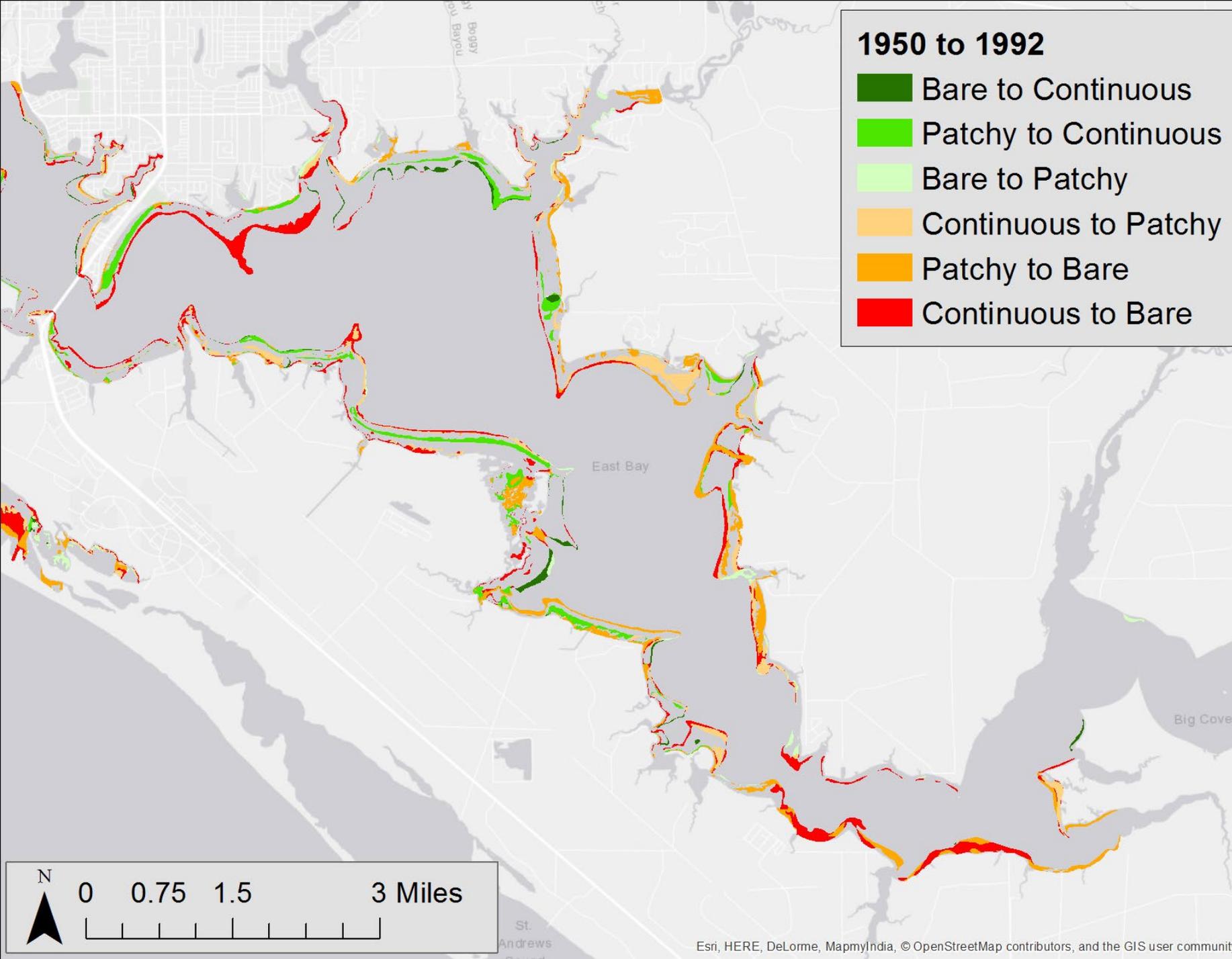


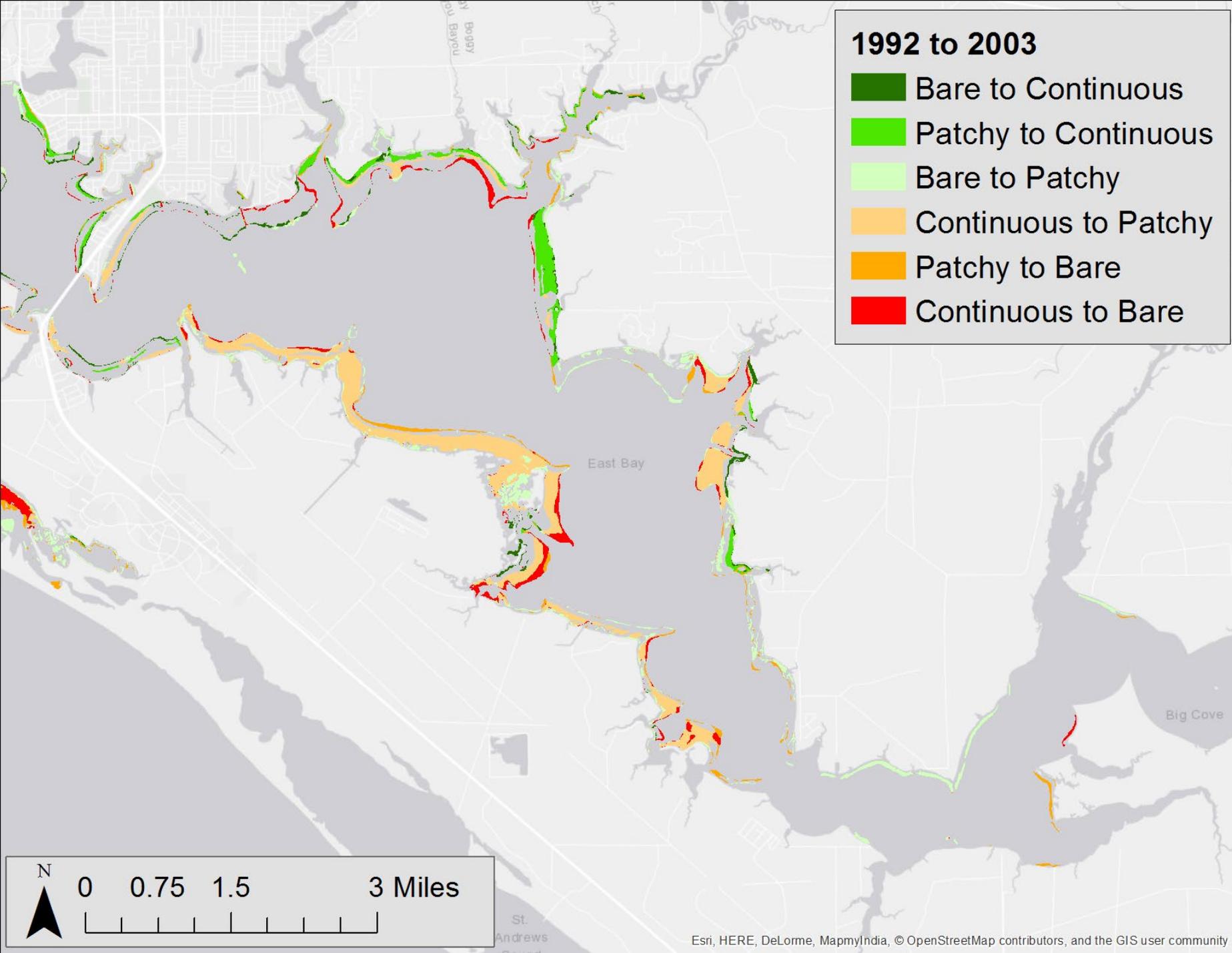


St. Andrew Bay *Central* 2015 to 2017



St. Andrew Bay *East* 1950 to 1992

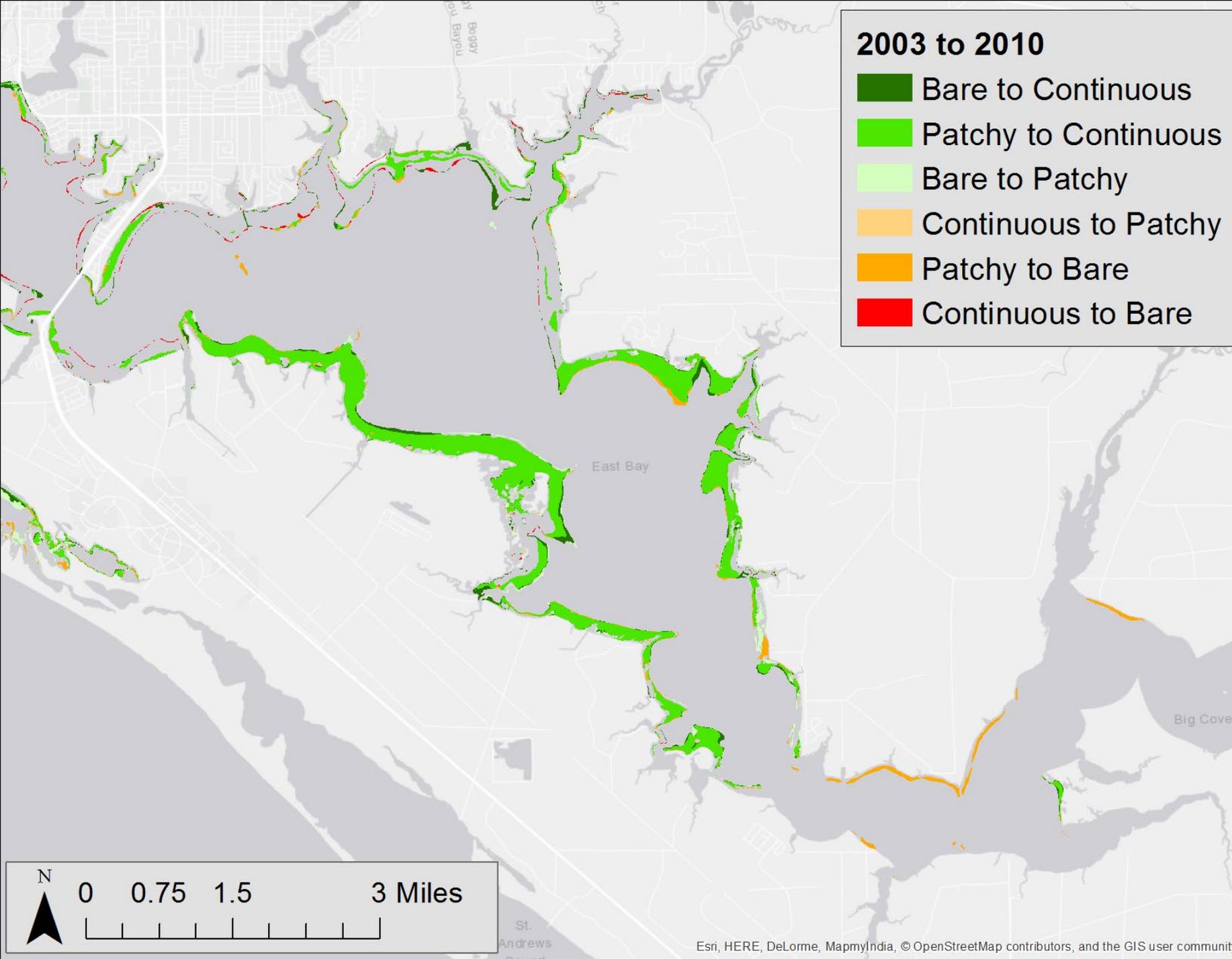




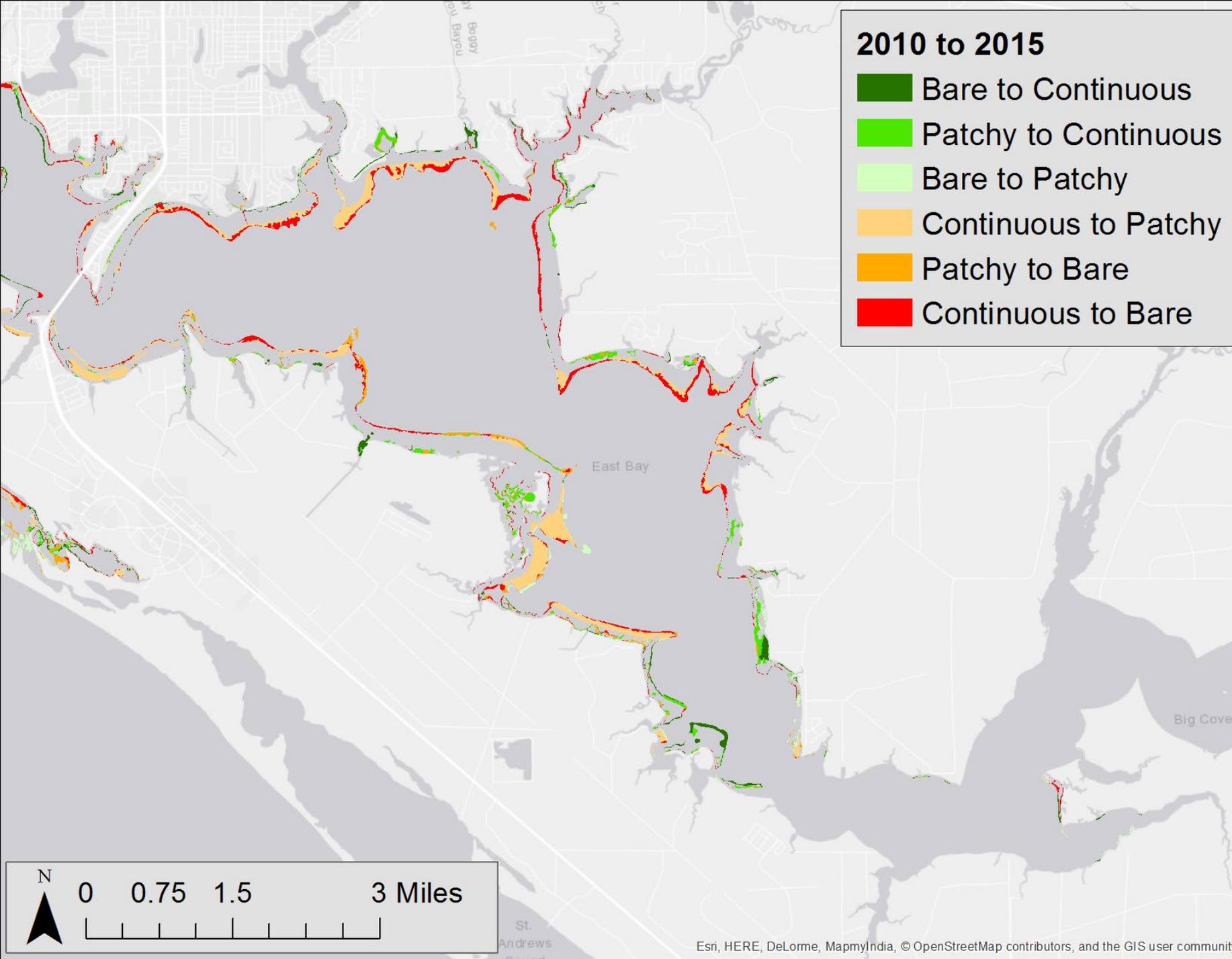
St. Andrew Bay *East* 1992 to 2003



St. Andrew Bay *East* 2003 to 2010



St. Andrew Bay *East* 2010 to 2015



St. Andrew Bay *East* 2015 to 2017

