

Lowcountry EJ Results

Table 1. Conservation Reserves by Data Source.

Square miles of conservation land with number of reserves in parentheses. All reported numbers are unfiltered from data source with the exception being multipart polygons clipped to the Lowcountry region.

Data Source	Private		Public	
	Georgia	South Carolina	Georgia	South Carolina
NCED	**235 (211)**	302(303)	7 (8)	9 (28)
PAD-US	269 (142)	282(236)	**1663 (363)**	**1159 (909)**
SC-TNC	—	**716(1040)**	—	24 (73)

* **We only analyzed these reserves to minimize duplication from sources.**

Table 2. Demographic Comparison by Region.

Area and Beneficiary Population is total for Lowcountry region, but mean for private and public beneficiary zones. Population Density is persons per square mile. Results are for the 10 mile beneficiary zone and 0.2 mile conservation reserve buffer zone pairing.

Region	Square Miles	Beneficiary Population	Population Density	Urban Reserves	White (%)	Black (%)	Median Income (\$US)
Lowcountry	40629	2210056	21	159	0.63	0.27	53936
Private	977	65980	36	26	0.58	0.34	50324
Public	936	108512	61	133	0.61	0.30	52762

Table 2.1 (URBAN v. RURAL). Demographic Comparison by Region.

Area and Beneficiary Population is total for Lowcountry region, but mean for private and public beneficiary zones. Population Density is persons per square mile. Results are for the 10 mile beneficiary zone and 0.2 mile conservation reserve buffer zone pairing.

Region	Square Miles	Beneficiary Population	Population Density	Urban Reserves	White (%)	Black (%)	Median Income (\$US)
Lowcountry							
Lowcountry	40629	2210056	21	NA	0.63	0.27	53936
Private							
Lowcountry	977	65980	36	26	0.58	0.34	50324
Rural	983	56201	29	427	0.57	0.35	49668
Urban	868	226589	136	26	0.65	0.25	61101
Public							
Lowcountry	936	108512	61	133	0.61	0.30	52762
Rural	958	74868	42	467	0.61	0.31	51749
Urban	859	226644	124	133	0.61	0.27	56322

Table 2.2 (EXPANDED). Demographic Comparison by Region.

Area and Beneficiary Population is total for Lowcountry region, but mean for private and public beneficiary zones. Population Density is persons per square mile. Results are from analysis with data filtered by source (i.e., Private is NCED in GA and SC-TNC in SC; Public is PAD-US for both states). Numbers shown are for the 10 mile beneficiary zone and 0.2 mile conservation reserve buffer zone pairing.

Region	Square Miles	Beneficiary Population	Population Density	Urban Reserves	White (%)	Black (%)	Latinx (%)	Other (%) ^a	People of Color (%) ^b	Median Income (\$US)
Interstate										
Lowcountry	40629	2210056	21	NA	0.63	0.27	0.04	0.06	0.37	53936
Private	977	65980	36	26	0.58	0.34	0.03	0.05	0.42	50324
Public	936	108512	61	133	0.61	0.30	0.04	0.06	0.39	52762
South Carolina										
Lowcountry	26331	1531865	22	NA	0.65	0.26	0.04	0.06	0.35	51117
Private	971	68479	37	21	0.56	0.36	0.03	0.05	0.44	49762
Public	927	115895	66	90	0.61	0.30	0.03	0.05	0.39	52207
Georgia										
Lowcountry	14296	678142	18	NA	0.58	0.30	0.05	0.07	0.42	56053
Private	997	56565	28	5	0.64	0.26	0.04	0.06	0.36	52441
Public	955	92701	48	43	0.60	0.29	0.05	0.06	0.40	53953
Private	983	56201	29	427	0.57	0.35	0.03	0.05	0.43	49668
Public	958	74868	42	467	0.61	0.31	0.03	0.05	0.39	51749
Private	868	226589	136	26	0.65	0.25	0.04	0.06	0.35	61101
Public	859	226644	124	133	0.61	0.27	0.05	0.07	0.39	56322

^a Other includes Native American, Asian, Multiracial, and Other Race groups as defined in the U.S. Census.

^b People of Color includes Black and Latinx plus our Other racial grouping.