

## 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.

## `summarise()` ungrouping output (override with `.groups` argument)

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.**

Results are from the 10 mile beneficiary zone and 0.2 mile conservation reserve buffer zone pairing. Standard error is shown for means of private and public beneficiary zones.

Region	Area (mi <sup>2</sup> )	Beneficiary Population	Population (per mi <sup>2</sup> )	Reserve Zones	White (%)	Black (%)	Median Income (US\$)
Lowcountry	15687	2210056	21	1053	63	27	53936
Private	377 ± 3	65980 ± 3904	36 ± 6	453	58 ± 1	34 ± 1	50324 ± 609
Public	361 ± 6	108512 ± 4497	61 ± 6	600	61 ± 1	30 ± 1	52762 ± 475

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

Results are from the 10 mile beneficiary zone and 0.2 mile conservation reserve buffer zone pairing. Standard error is shown for means of private and public beneficiary zones.

Region	Area (mi <sup>2</sup> )	Beneficiary Population	Population (per mi <sup>2</sup> )	Reserve Zones (#)	White (%)	Black (%)	Median Income (US\$)
<b>Lowcountry</b>							
Lowcountry	15687	2210056	21	1053	63	27	53936
<b>Private</b>							
Lowcountry	377 ± 3	65980 ± 3904	36 ± 6	453	58 ± 1	34 ± 1	50324 ± 609
Rural	380 ± 4	56201 ± 3458	29 ± 5	427	57 ± 1	35 ± 1	49668 ± 618
Urban	335 ± 3	226589 ± 18985	136 ± 28	26	65 ± 2	25 ± 2	61101 ± 2244
<b>Public</b>							
Lowcountry	361 ± 6	108512 ± 4497	61 ± 6	600	61 ± 1	30 ± 1	52762 ± 475
Rural	370 ± 7	74868 ± 3963	42 ± 6	467	61 ± 1	31 ± 1	51749 ± 568
Urban	332 ± 1	226644 ± 9132	124 ± 11	133	61 ± 1	27 ± 1	56322 ± 707

**Table 2.2 (EXPANDED). Demographic Comparison by Region.**

Results are from the 10 mile beneficiary zone and 0.2 mile conservation reserve buffer zone pairing. Standard error is shown for means of private and public beneficiary zones.

Region	Area (mi <sup>2</sup> )	\makecell[l]{Beneficiary\Population}	Population (per mi <sup>2</sup> )	\makecell[l]{Urban\Reserve Zones}	White (%)	Black (%)	Latinx (%)	Other (%) <sup>a</sup>	People of Color (%) <sup>b</sup>	Median Income (US\$)
<b>Interstate</b>										
Lowcountry	15687	2210056	21	1053	63	27	4	6	37	53936 ± NA
Lowcountry	377 ± 3	65980 ± 3904	36 ± 6	453	58 ± 1	34 ± 1	3 ± 0	5 ± 0	42 ± 1	50324 ± 609
Lowcountry	361 ± 6	108512 ± 4497	61 ± 6	600	61 ± 1	30 ± 1	4 ± 0	6 ± 0	39 ± 1	52762 ± 475
<b>South Carolina</b>										
South Carolina	10166	1531865	22	767	65	26	4	6	35	51117 ± NA
South Carolina	375 ± 4	68479 ± 4615	37 ± 7	358	56 ± 1	36 ± 1	3 ± 0	5 ± 0	44 ± 1	49762 ± 717
South Carolina	358 ± 7	115895 ± 5936	66 ± 9	409	61 ± 1	30 ± 1	3 ± 0	5 ± 0	39 ± 1	52207 ± 625
<b>Georgia</b>										
Georgia	5520	678142	18	286	58	30	5	7	42	56053 ± NA
Georgia	385 ± 7	56565 ± 6588	28 ± 9	95	64 ± 1	26 ± 1	4 ± 0	6 ± 0	36 ± 1	52441 ± 1036
Georgia	369 ± 11	92701 ± 6023	48 ± 8	191	60 ± 1	29 ± 1	5 ± 0	6 ± 0	40 ± 1	53953 ± 654

<sup>a</sup> Other includes Native American, Asian, Multiracial, and Other Race groups as defined in the U.S. Census.

<sup>b</sup> People of Color includes Black and Latinx plus our Other racial grouping.