

# 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 direct from data source, unfiltered and uncleaned with the only exception being clipping multipart polygons 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 selected these reserves for our analysis to minimize duplication across data sources.\*\*

**Table 2. Demographic Comparison by Region.**

Area and Beneficiary Population is total for Lowcountry subregions, but mean for private and public subregions. 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 16 km beneficiary zone and 320 m conservation reserve buffer zone pairing.

| Region/Subregion      | Area (km <sup>2</sup> ) | Beneficiary Population | White (%) | Black (%) | Latinx (%) | Other (%) <sup>a</sup> | People of Color (%) <sup>b</sup> | Median Income (\$US) |
|-----------------------|-------------------------|------------------------|-----------|-----------|------------|------------------------|----------------------------------|----------------------|
| <b>Lowcountry</b>     |                         |                        |           |           |            |                        |                                  |                      |
| Lowcountry            | 40629                   | 2210056                | 0.63      | 0.27      | 0.04       | 0.06                   | 0.37                             | 53936                |
| Private               | 977                     | 65980                  | 0.58      | 0.34      | 0.03       | 0.05                   | 0.42                             | 50324                |
| Public                | 936                     | 108512                 | 0.61      | 0.30      | 0.04       | 0.06                   | 0.39                             | 52762                |
| <b>South Carolina</b> |                         |                        |           |           |            |                        |                                  |                      |
| Lowcountry            | 26331                   | 1531865                | 0.65      | 0.26      | 0.04       | 0.06                   | 0.35                             | 51117                |
| Private               | 971                     | 68479                  | 0.56      | 0.36      | 0.03       | 0.05                   | 0.44                             | 49762                |
| Public                | 927                     | 115895                 | 0.61      | 0.30      | 0.03       | 0.05                   | 0.39                             | 52207                |
| <b>Georgia</b>        |                         |                        |           |           |            |                        |                                  |                      |
| Lowcountry            | 14296                   | 678142                 | 0.58      | 0.30      | 0.05       | 0.07                   | 0.42                             | 56053                |
| Private               | 997                     | 56565                  | 0.64      | 0.26      | 0.04       | 0.06                   | 0.36                             | 52441                |
| Public                | 955                     | 92701                  | 0.60      | 0.29      | 0.05       | 0.06                   | 0.40                             | 53953                |

<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.