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| **Table 1.4 Comparing measures of malapportionment in the Antebellum period with a counterfactual full apportionment** |
| |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | |  | Apportionment in the Antebellum period | | | | | | | |  | TPD | Max Min | Minimum Winning Population | Loosemore Hanbly | Gallagher | Percentile | Gini | | 1790 | 0.361 | 1.458 | 0.469 | 3.634 | 0.595 | 4.176 | 4.745 | | 1800 | 0.271 | 1.317 | 0.471 | 3.237 | 0.453 | 4.204 | 4.336 | | 1810 | 0.260 | 1.297 | 0.473 | 3.166 | 0.394 | 4.113 | 4.092 | | 1820 | 0.501 | 1.678 | 0.463 | 4.144 | 0.480 | 4.260 | 5.448 | | 1830 | 0.632 | 1.874 | 0.467 | 4.002 | 0.450 | 4.171 | 5.104 | | 1840 | 0.569 | 1.793 | 0.470 | 3.479 | 0.406 | 4.147 | 4.513 | | 1850 | 0.483 | 1.644 | 0.474 | 3.213 | 0.371 | 4.144 | 4.269 | | 1860 | 0.955 | 3.353 | 0.463 | 4.328 | 0.530 | 4.245 | 5.869 | | | |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | |  | Counterfactual Apportionment (Everyone counted as whole) | | | | | | | |  | TPD | Max Min | Minimum Winning Population | Loosemore Hanbly | Gallagher | Percentile | Gini | | 1790 | 0.364 | 1.446 | 0.490 | 1.587 | 0.342 | 3.995 | 2.312 | | 1800 | 0.180 | 1.202 | 0.490 | 1.477 | 0.215 | 4.065 | 1.902 | | 1810 | 0.113 | 1.121 | 0.493 | 1.058 | 0.142 | 4.060 | 1.475 | | 1820 | 0.487 | 1.658 | 0.487 | 1.602 | 0.252 | 4.161 | 2.385 | | 1830 | 0.354 | 1.490 | 0.492 | 1.245 | 0.200 | 4.110 | 1.987 | | 1840 | 0.569 | 1.793 | 0.490 | 1.234 | 0.204 | 4.112 | 1.865 | | 1850 | 0.330 | 1.441 | 0.493 | 1.179 | 0.167 | 4.074 | 1.694 | | 1860 | 0.945 | 3.328 | 0.482 | 2.010 | 0.322 | 4.196 | 3.115 | | |
| Note: The top table measures malapportionment as it actually happened, while the bottom table shows the measures if slaves were counted the same as free persons. |