Trustee Zone Percent Difference Calculator

| Highest Zone Population |  | 1,835 |
| :---: | :---: | :---: |
| Trustee Zone | Trustee Zone Population | Difference |
| 1 | 1835 | 0.0\% |
| 2 | 1752 | 4.5\% |
| 3 | 1756 | 4.3\% |
| 4 | 1703 | 7.2\% |
| 5 | 1725 | 6.0\% |
| Total | 8,771 |  |
| Target Zone Population |  | 1,754 |

## Instructions:

a. In the light blue shaded cells, fill in your 2020 Census population for each Trustee Zone. You will find this information in the table at the bottom of your 2020 Trustee Zone Status Map that we have provided to your school district.
b. Identify which Trustee Zone has the Highest Zone Population. The population in this zone will need to be reduced with respect to the remaining zones. in order to attain "equalized population" for all Trustee Zones. c. In the "\% Difference" column, any cells that are pink are out of compliance for "equalized population," and the respective population(s) will need to be adjusted.
d. Populations can be equalized by moving some of the Highest Zone population into the pink highlighted zones.
e. Using the 2020 Trustee Zone Status Map for your School District, identify Census Block populations that can be moved from the Highest Population Zone to zones that are out of compliance.
f. Continue moving populations from the Highest Population Zone and tabulating the populations in the blueshaded "Population" cells until none of the "\% Difference" cells are shaded pink.
g. To simplify your calculations, use the "Target Zone Population" as a guideline for the final approximate population of each Trustee Zone.
h. Depending on the population, this exercise may be an iterative process. Be patient and when in doubt, use the "Target Zone Population" as vour guide.

