Radnor Township Ward Redistricting Assessment

Prepared and submitted by Amanda Holt

September 16, 2022

Current Wards & 2020 Census

Radnor Township is currently divided into seven wards. The population of each ward must fall within the acceptable population range based on the 2020 Census.

Acceptable population range: 4,511–4,985 persons

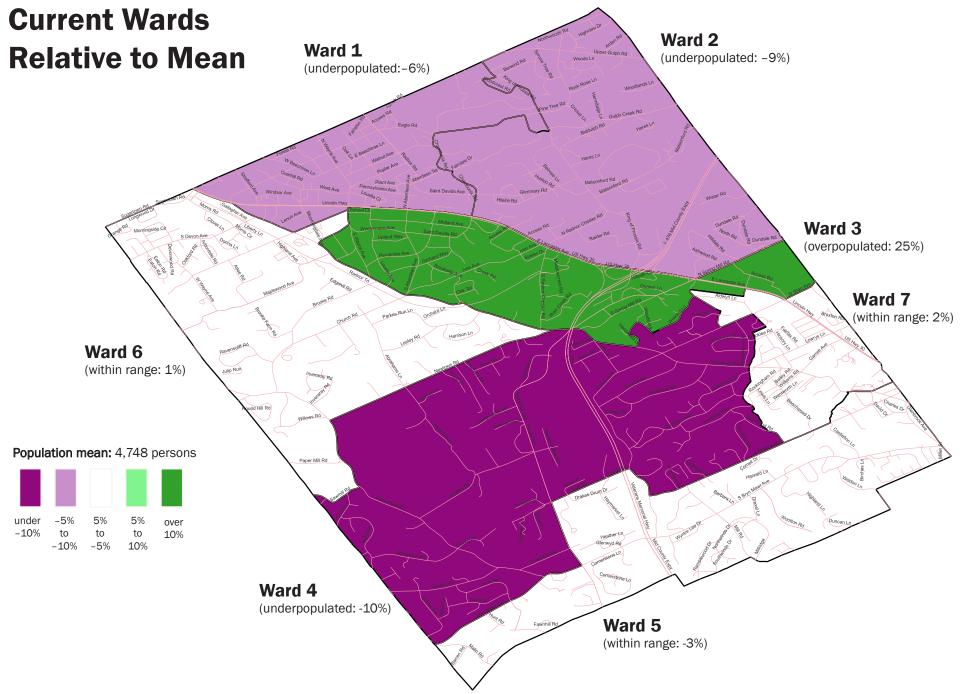
Population mean: 4,748 persons

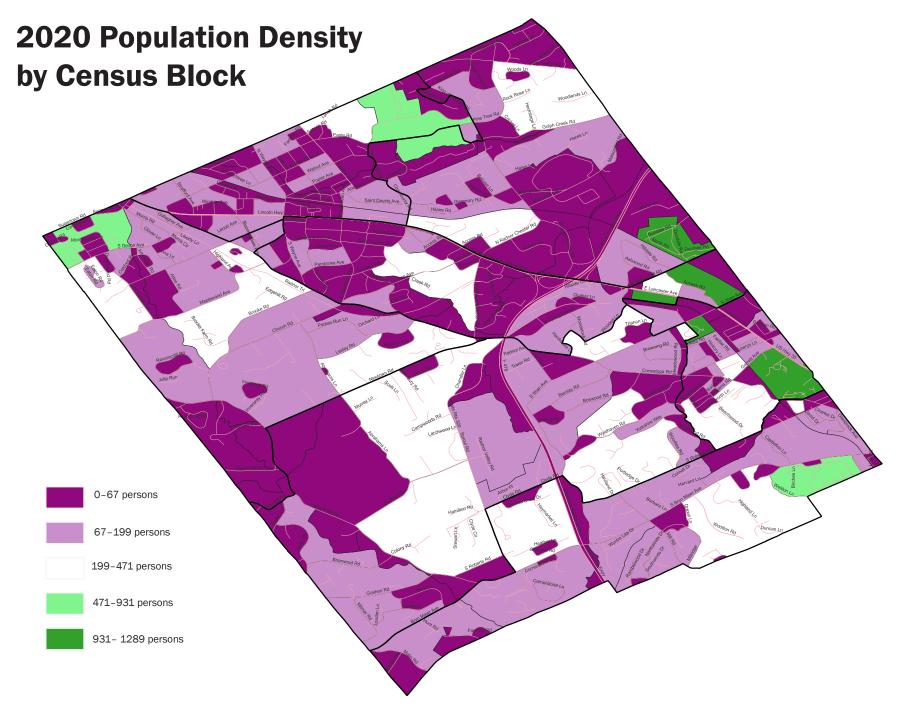
Population Table

	2020	Variance	Variance
	Census	from mean	from mean
	Population	(percentage)	(numeric)
1	4,488	-5.5%	-260
2	4,301	-9.4%	-447
3	5,958	25.5%	1210
4	4,267	-10.1%	-481
5	4,607	-3.0%	-141
6	4,783	0.7%	35
7	4,829	1.7%	81

Wards 5, 6, and 7 are within the acceptable population range.

The remaining wards fall outside of the acceptable population range.





Initial Observations based on Assessment

The following are observations to consider if taking a least change approach (making the fewest changes required to bring each ward within the acceptable population range).

- 1. It is possible to make no changes to the boundaries of Wards 5, 6, and 7, which are within the acceptable population range.
- 2. Over half of the population of Ward 3 is heavily concentrated in far eastern portion of the ward (in the area of Villanova University).
- 3. Taking a least change approach would require moving about 500 persons from Ward 3 to Ward 4. Then the remainder of Ward 3 as well as Ward 1 and 2 would need to be reconfigured based on population density.

The information provided in this assessment is true and accurate to the best of my knowledge.

Respectfully submitted,

Amanda Holt