

Redistricting Technical Assistance
Town of Bridgeville

July 11, 2022

John Laznik
Center for Applied Demography and Survey Research
(CADSR)

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Our mission is to ensure that the best possible data and information on important public issues are developed and made available, especially to policy-makers.

Historical Projects

School District Assistance

1. Appoquinimink School District
 - redistricting 2008-09 WMS & AHS
 - redistricting 2008-09 TECC & BHE
 - redistricting 2012-13 ECC & ES (Odessa)
 - redistricting 2021-22 Brick Mill ECC
2. Brandywine School District
 - redistricting (close Darley Rd ES & Hanby MS)
3. Cape Henlopen School District (opening Love Creek ES)
4. Christina School District
 - Neighborhood Schools Act Submission
5. Milford School District
 - redistricting 2011-12 New Elementary School
6. Red Clay Consolidated School District (opening Cooke ES)
7. Seaford School District (2016-17 grade level realignment)

State of Delaware/Town Assistance

1. Delaware Division of Libraries – Library Service Areas 2010
2. Town of Bridgeville Redistricting - 2010

P.L. 94-171 Redistricting Data

Public Law (P.L.) 94-171, enacted by Congress in December 1975, requires the Census Bureau to provide states the opportunity to identify the small area geography (**census blocks**) for which they need data in order to conduct legislative redistricting.

Town of Bridgeville – 2020 US Census Population

2,568

Town of Bridgeville – 2020 P.L. 94-171 Data

2,566

Town of Bridgeville – 2020 P.L. 94-171 Data

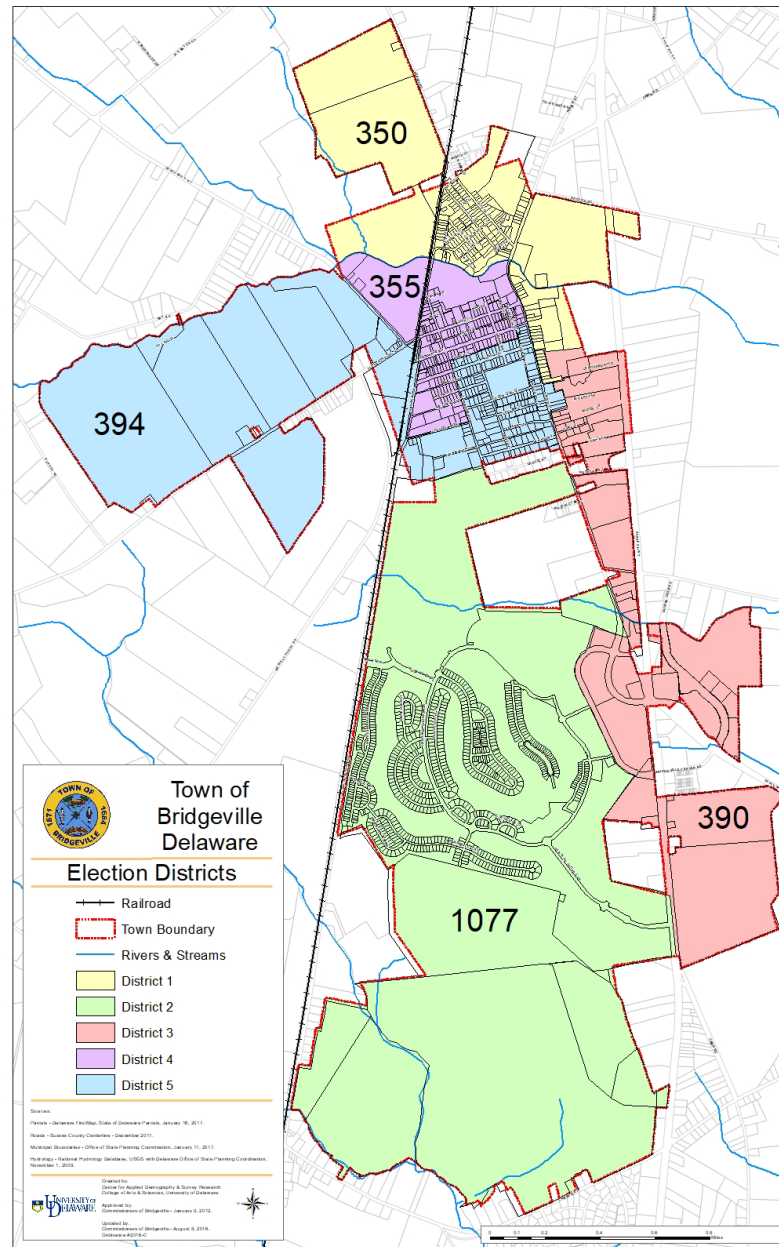
2,566 (107 census blocks)

2,566 / 5 = 513.2 (513)

513.2 * .05 = 25.66 (26)

513 – 26 = 487 (Lower Limit)

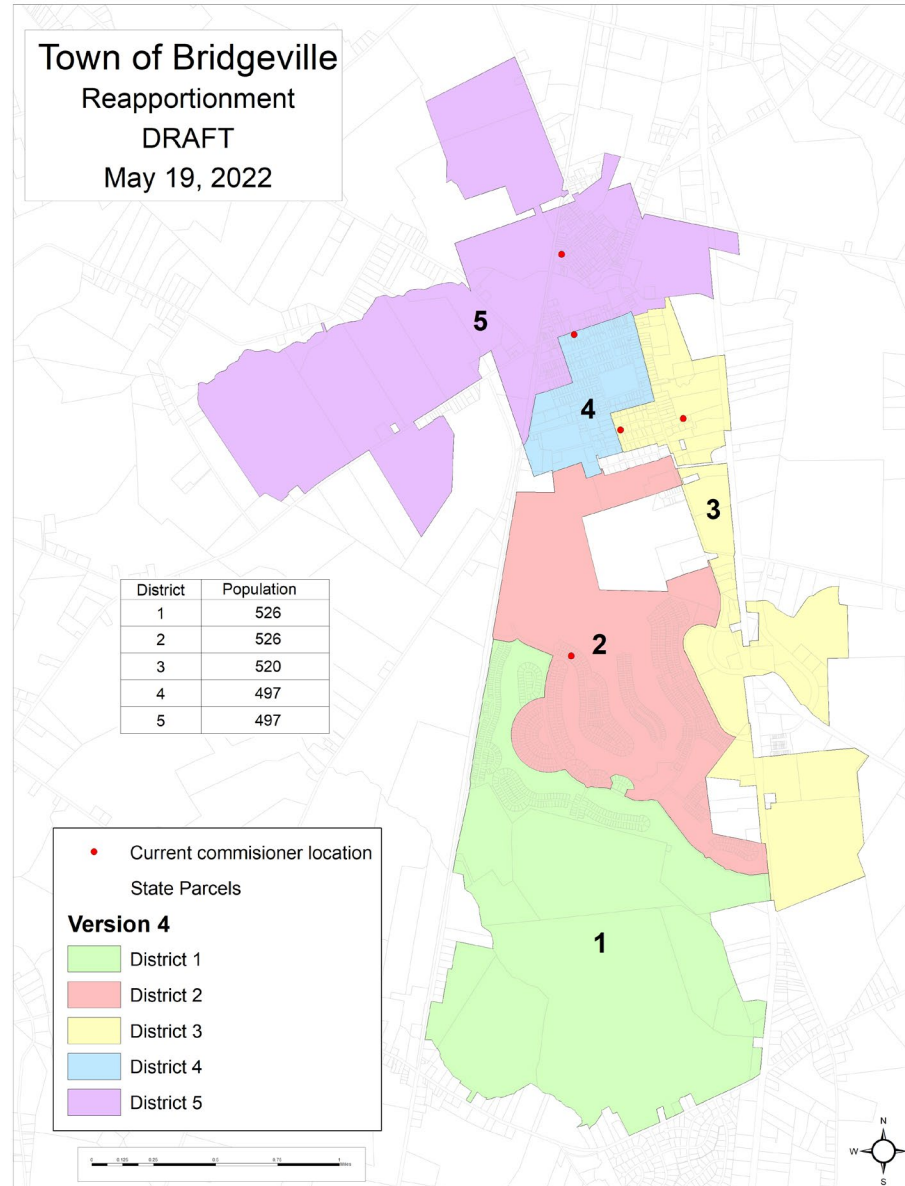
513 + 26 = 539 (Upper Limit)



Guiding Principles for redistricting:

1. Balance population of districts to fall within lower and upper limits
2. Preserve current district boundaries as best as possible (Compactness)
3. Preserve communities (Contiguous)
4. Align district boundaries with natural features (roads, streams)
5. Keep in mind artificial boundaries (neighborhoods, municipal boundaries, zipcodes, streets)
6. Ease of communication to public

District	Population
1	526
2	526
3	520
4	497
5	497



District 1 – 526

9 census blocks with a total pop of 565

Subtract those addresses on Canvasback that are in the census block with pop of (235). This is a total of 35 addresses producing a pop of 52

Add 9 addresses on the perimeter of Blue Heron Ct producing a pop of 13.

$$565 - 52 + 13 = 526$$

District 2 – 526

18 census blocks with a total pop of 516

Add those addresses on Canvasback that are in the census block with pop of (235). This is a total of 35 addresses producing a pop of 52

Subtract 9 addresses on the perimeter of Blue Heron Ct producing a pop of 13.

Subtract those addresses on Sussex Hwy 9 addresses (pop 18) and 3 addresses out of town (pop 6)

Subtract population of 5 from area added around ball fields and library (three houses on S Cannon St with population)

$$516 + 52 - 13 - 24 - 5 = 526$$

District 3 – 520

22 census blocks with a total pop of 512

Add those addresses on Sussex Hwy

- 9 addresses (pop 18)

Subtract 10 addresses from N Main St with a population of 10

$$512 + 18 - 10 = 520$$

District 4 – 497

28 Census blocks with a population of 492

Add population of 5 from area added around ball fields and library (three houses on S Cannon St with population)

$$492 + 5 = 497$$

District 5 – 497

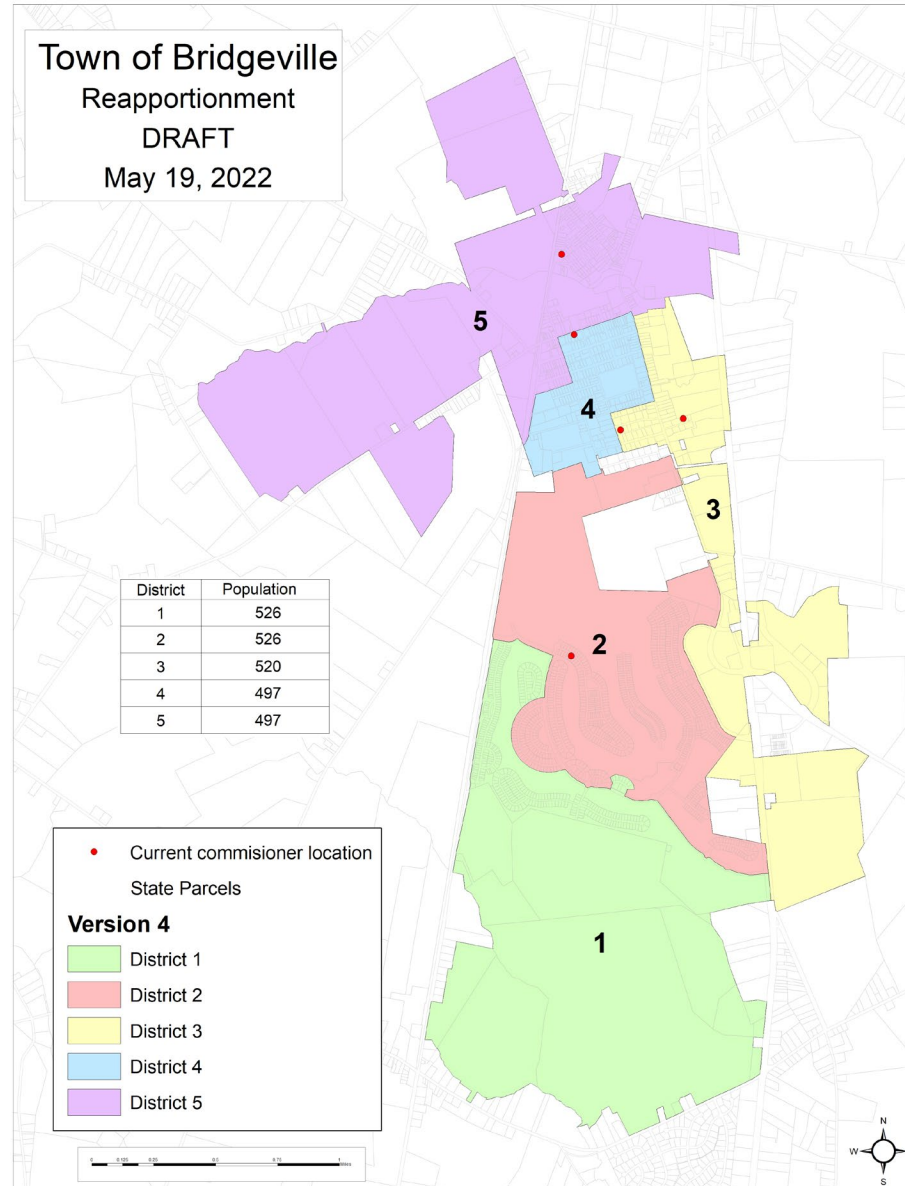
30 census blocks with a population of 487

Add 10 addresses from N Main St with a population of 10

$$487 + 10 = 497$$

District	Census Blocks	Calculation	Population
1	9	$565 - 52 + 13 = 526$	526
2	18	$516 + 52 - 13 - 24 - 5 = 526$	526
3	22	$512 + 18 - 10 = 520$	520
4	28	$492 + 5 = 497$	497
5	30	$487 + 10 = 497$	497
	107		2566

District	Population
1	526
2	526
3	520
4	497
5	497



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Thank You!

John M. Laznik
jlaz@udel.edu