



# City of Newport, RI Redistricting 2022 2-28-22

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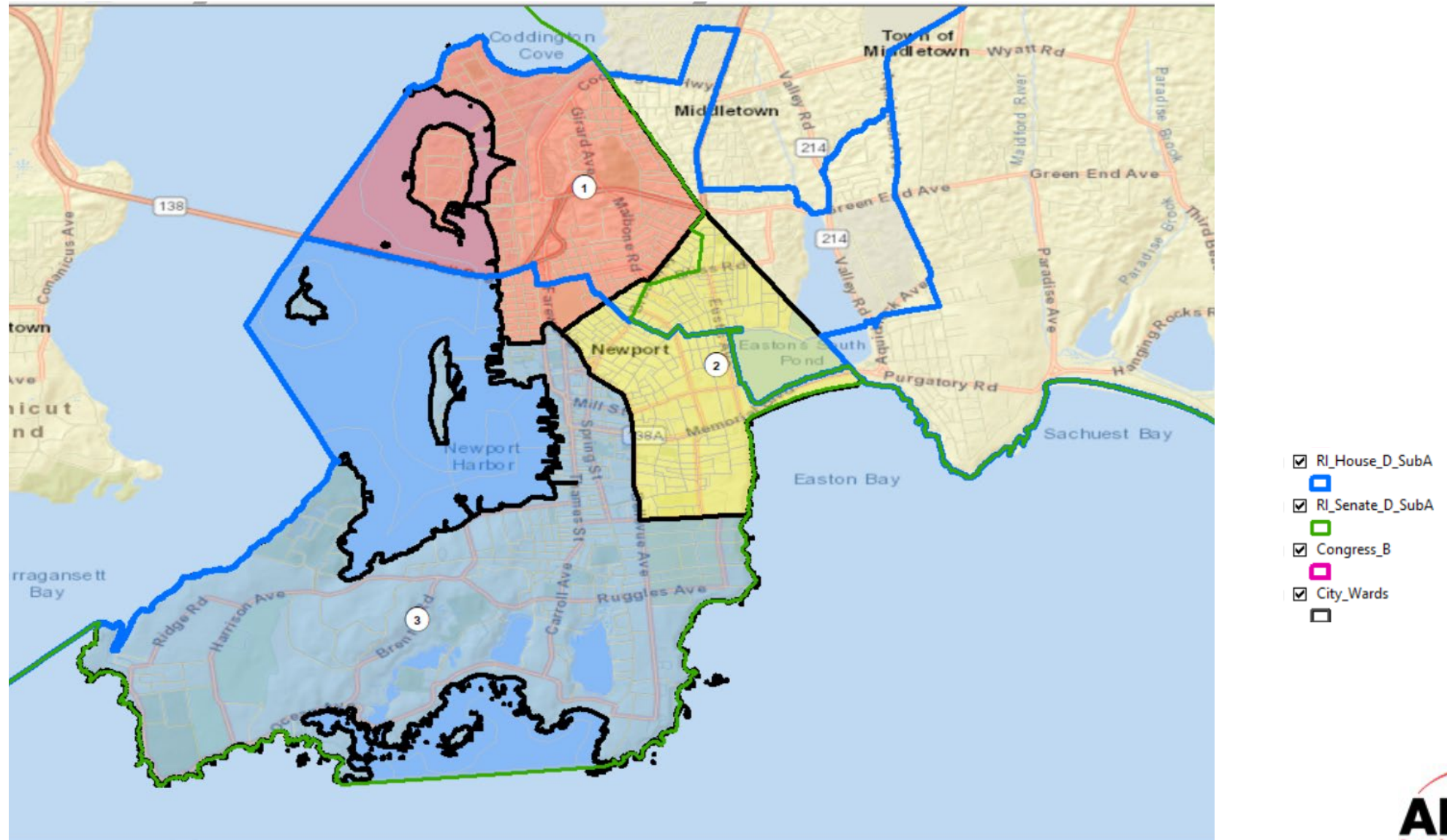


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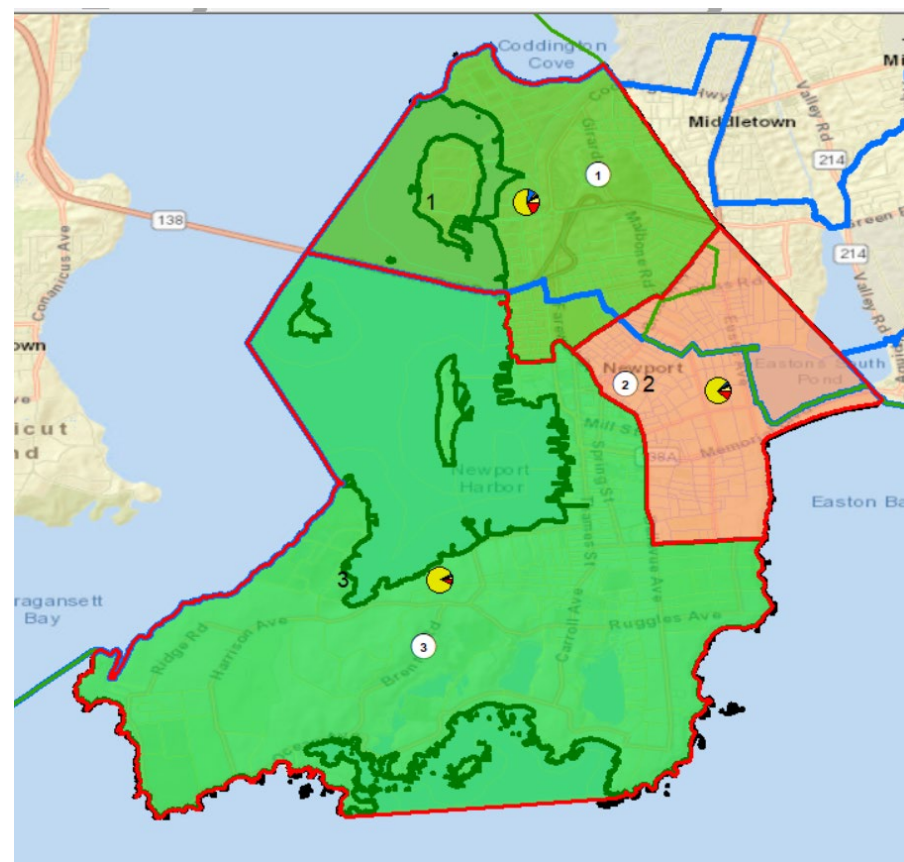
# Presentation Contents

- Current Wards and Census 2020 Population
- 3 Options are presented
- Plans A, B and C
- The presentation includes maps and reports for each plan and a comparative analysis of plans A, B and C

# Current Wards with 2020 Population– Maximum Deviation – 2.18%



# Plan A - Current Wards with 2020 Census Data



Population in 2010 -	24,672
Population in 2020 -	25,153
Gain -	481
2020 Ideal Population with 3 Wards -	8,388

District Summary				
Newport_RI_2022				
District Count:		3		
Total Population:		25,163		
Maximum Deviation:		183		
Average Deviation:		64		
		0.77%		
Minimum Count:		8,301		
Maximum Count:		8,484		
Name	Count	Optimum	Deviation	Deviation %
1	8,378	8,388	-10	-0.12%
2	8,484	8,388	96	1.14%
3	8,301	8,388	-87	-1.04%

# Plan A- Race and Ethnicity by City and Current Wards – 2020

## Population

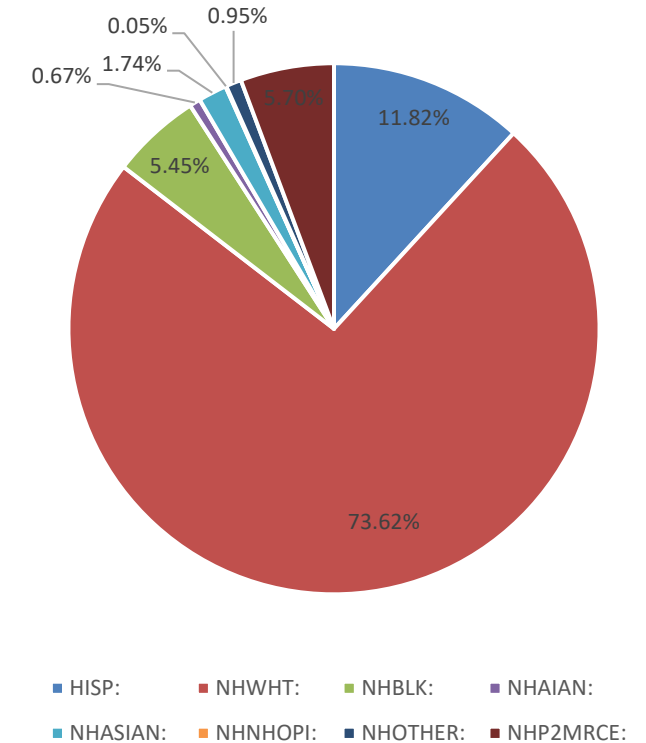
### Total Population

Race/Ethnicity	Total	Total %	Ward 1	Ward 1 %	Ward 2	Ward 2 %	Ward 3	Ward 3 %
HISP:	2,975	11.82%	1481	17.68%	1002	11.81%	492	5.93%
NHWHT:	18,524	73.62%	5003	59.72%	6364	75.01%	7157	86.22%
NHBLK:	1,372	5.45%	782	9.33%	401	4.73%	189	2.28%
NHAIAN:	168	0.67%	126	1.50%	35	0.41%	7	0.08%
NHASIAN:	438	1.74%	205	2.45%	129	1.52%	104	1.25%
NHNHOPI:	13	0.05%	13	0.16%	0	0.00%	0	0.00%
NHOTHER:	238	0.95%	85	1.01%	98	1.16%	55	0.66%
NHP2MRCE:	1,435	5.70%	683	8.15%	455	5.36%	297	3.58%
Total	25,163	100%	8378	100%	8484	100%	8301	100%

### Voting Age Population

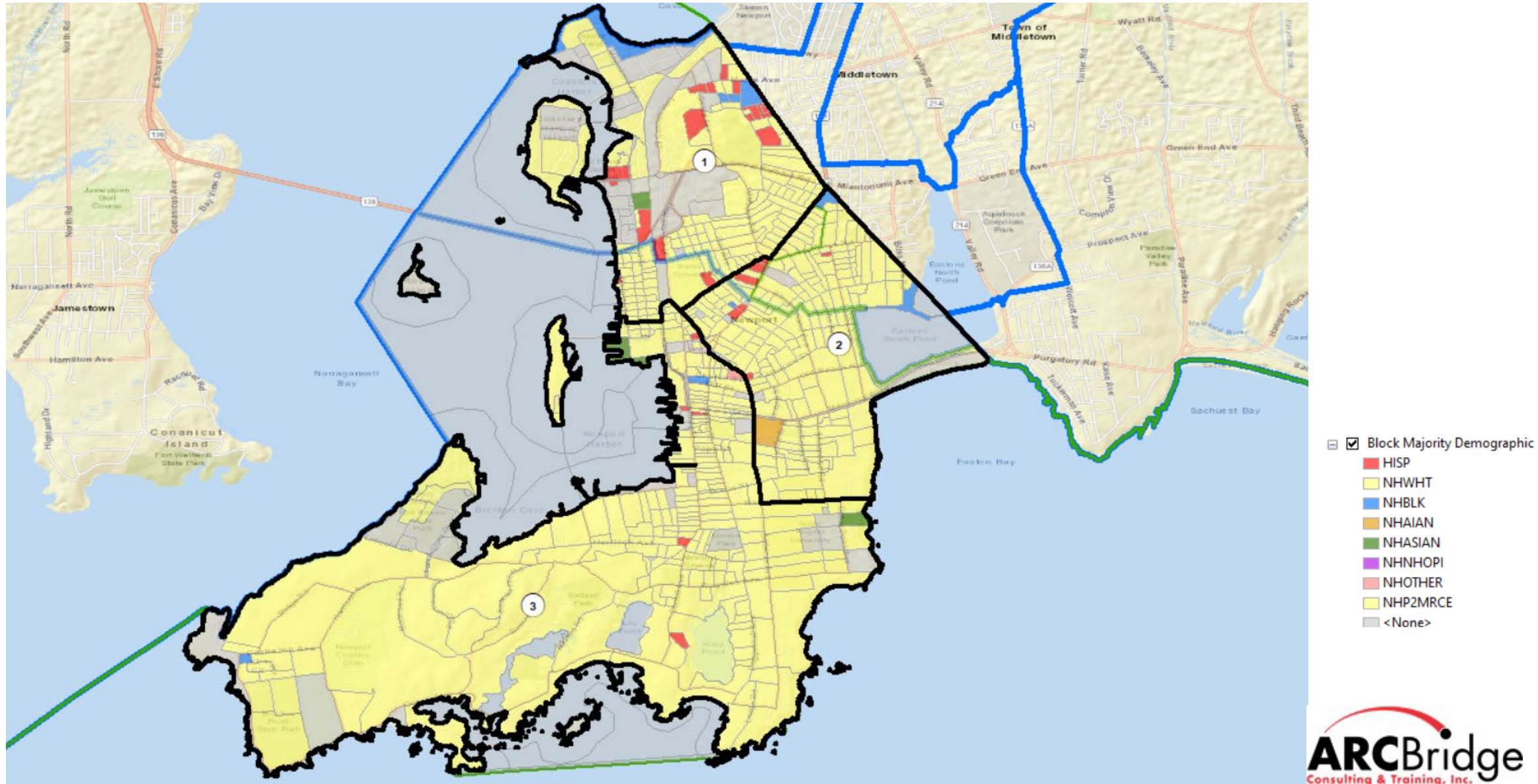
Race/Ethnicity	Total	Total %	Ward 1	Ward 1 %	Ward 2	Ward 2 %	Ward 3	Ward 3 %
HISP:	1,994	9.27%	918	13.74%	693	9.40%	383	5.14%
NHWHT:	16,794	78.10%	4439	66.42%	5809	78.80%	6546	87.89%
NHBLK:	1,120	5.21%	601	8.99%	352	4.77%	167	2.24%
NHAIAN:	120	0.56%	81	1.21%	34	0.46%	5	0.07%
NHASIAN:	383	1.78%	178	2.66%	108	1.47%	97	1.30%
NHNHOPI:	12	0.06%	12	0.18%	0	0.00%	0	0.00%
NHOTHER:	179	0.83%	55	0.82%	83	1.13%	41	0.55%
NHP2MRCE:	901	4.19%	399	5.97%	293	3.97%	209	2.81%
Total	21,503	100%	6,683	100%	7,372	100%	7,448	100%

Population by Race and Ethnicity





# Majority/Plurality Population by Blocks by Race and Ethnicity



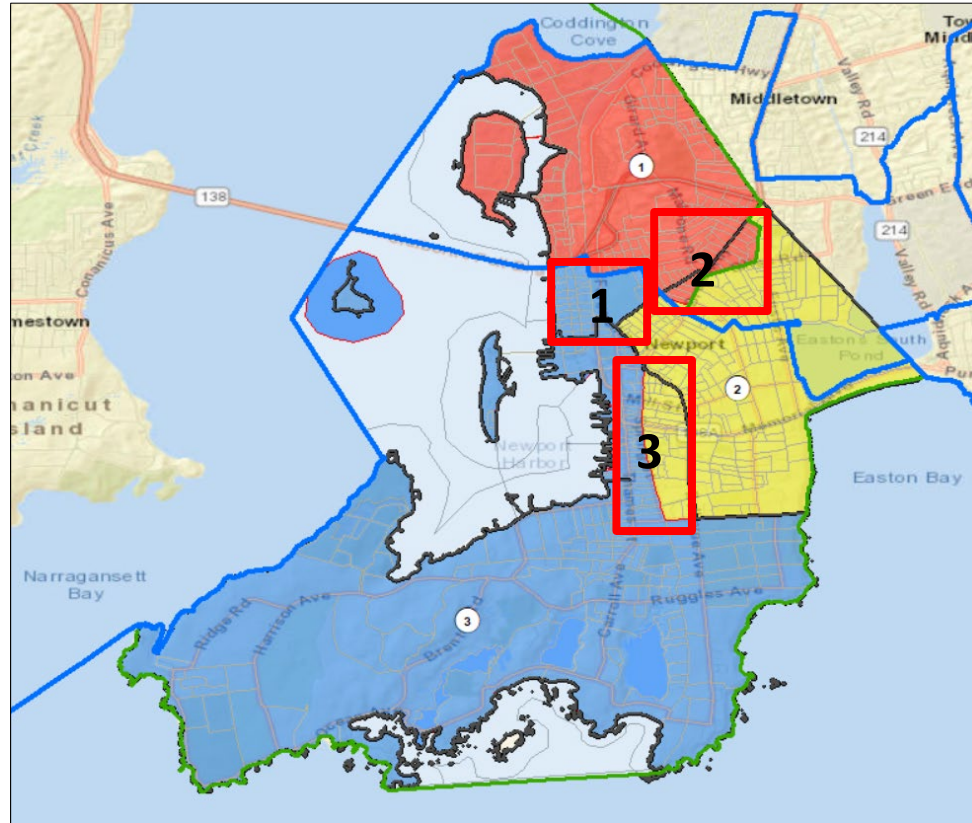
# Plan Options

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PLAN B AND C

## Proposed Wards –Plan B

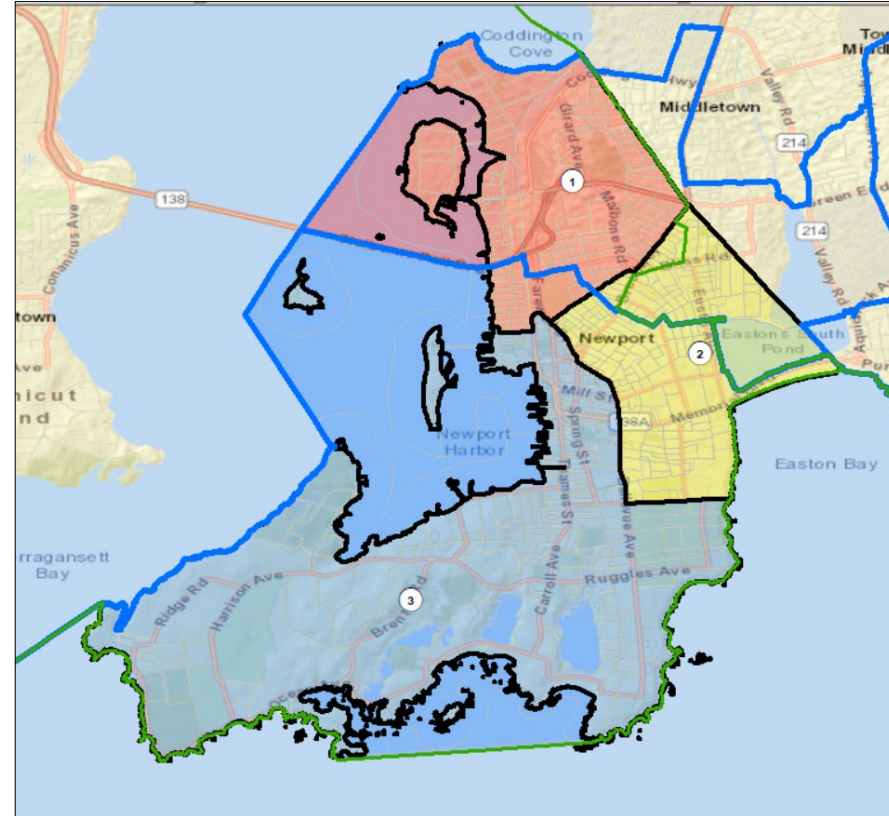
Maximum Deviation –2.19%



- ☒ RI\_House\_D\_SubA
- ☒ RI\_Senate\_D\_SubA
- ☒ Congress\_B
- ☒ City\_Wards
- ☐

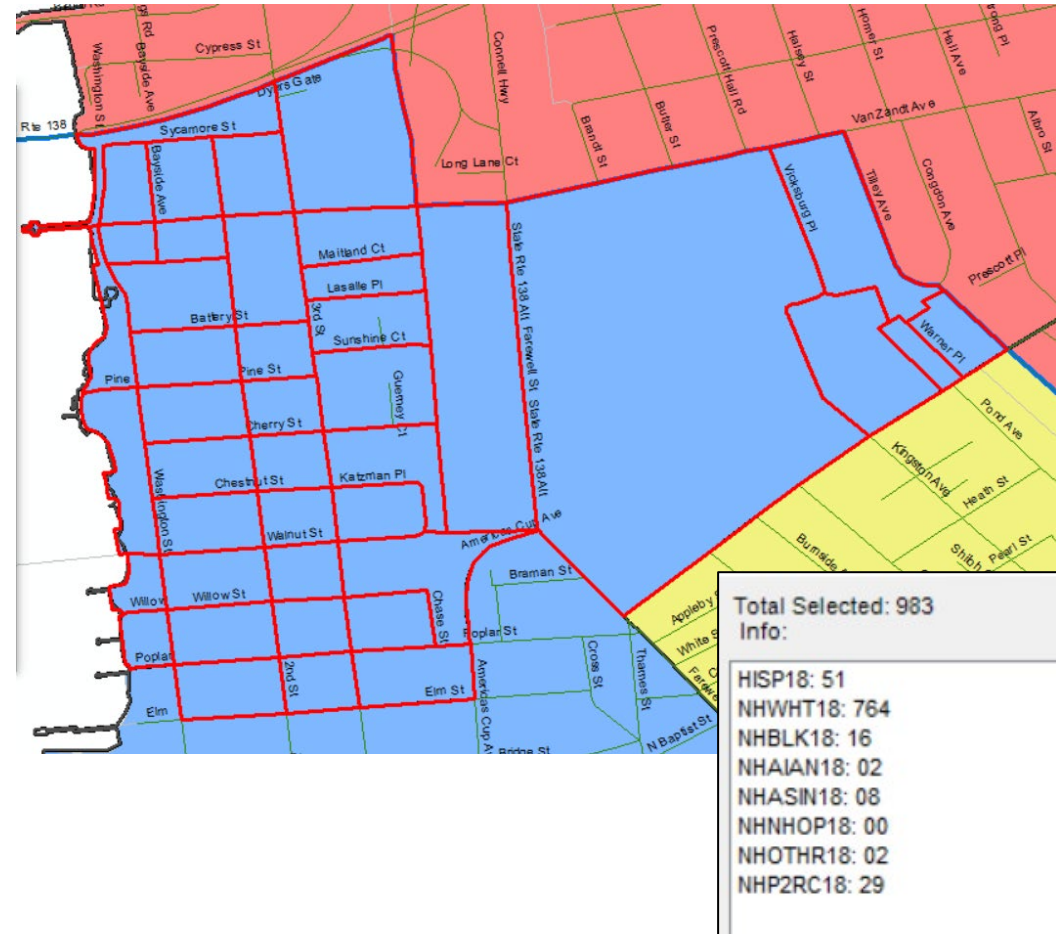
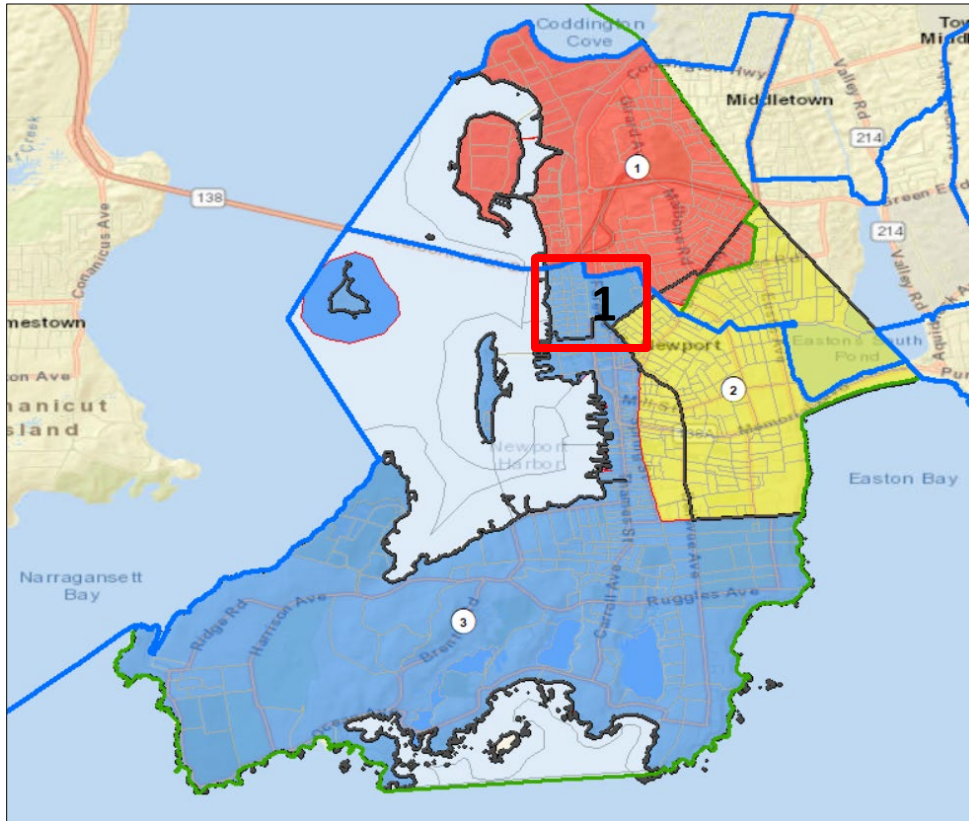
## Current Wards – Plan A

Maximum Deviation – 2.18%

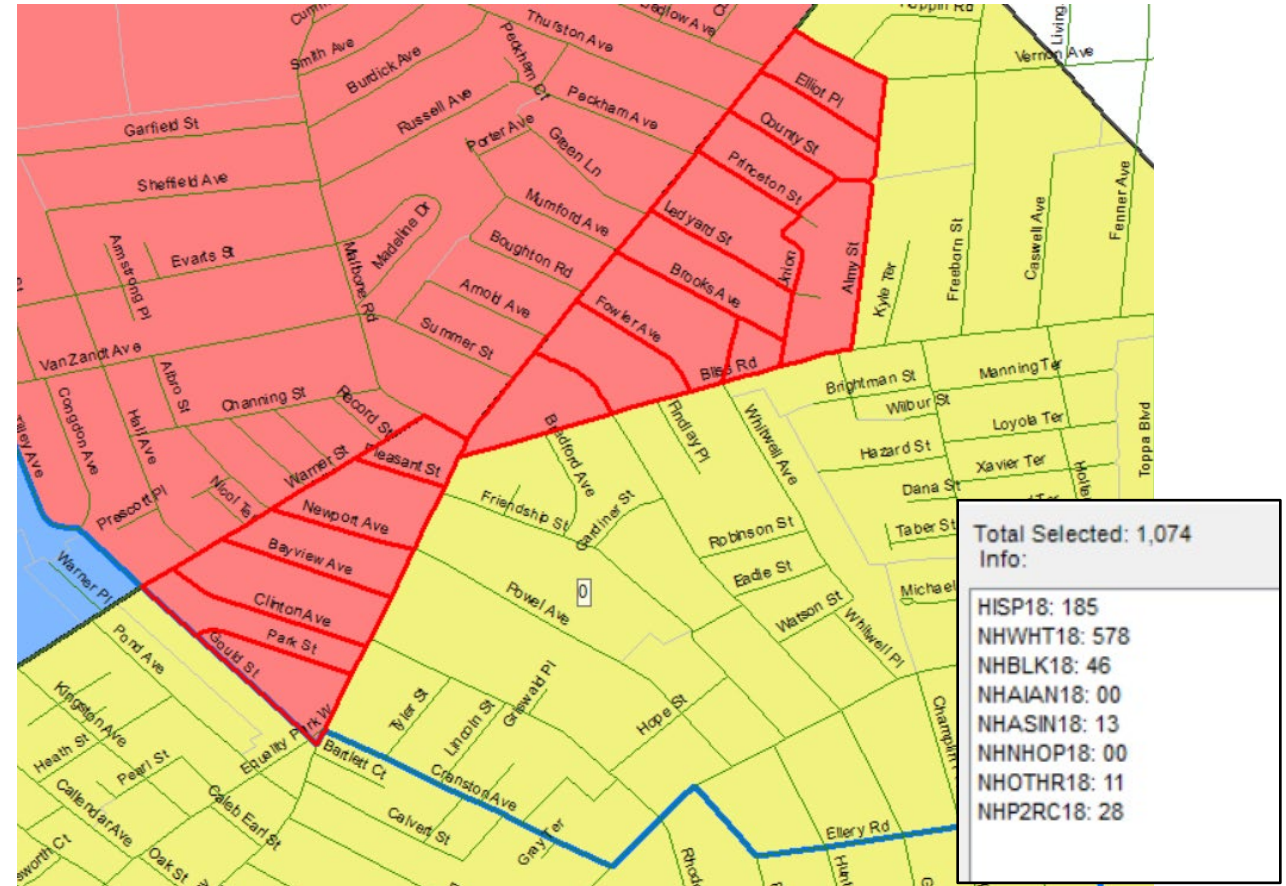
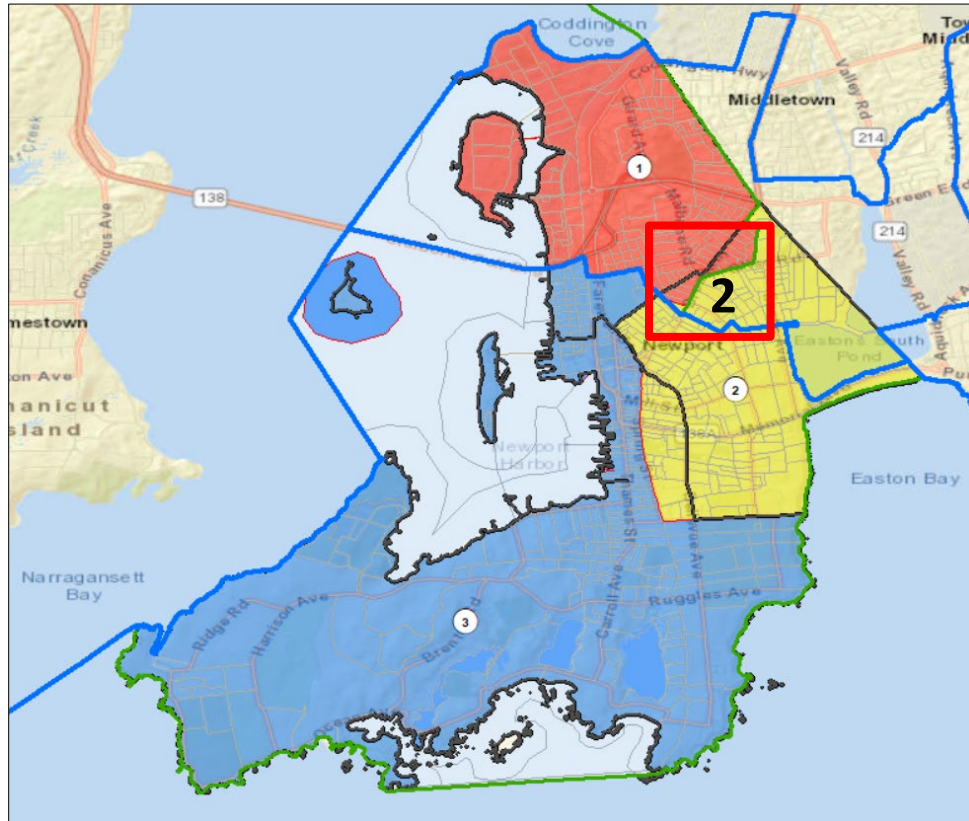




# Plan B - Change 1 (From Ward 1 to Ward 3)

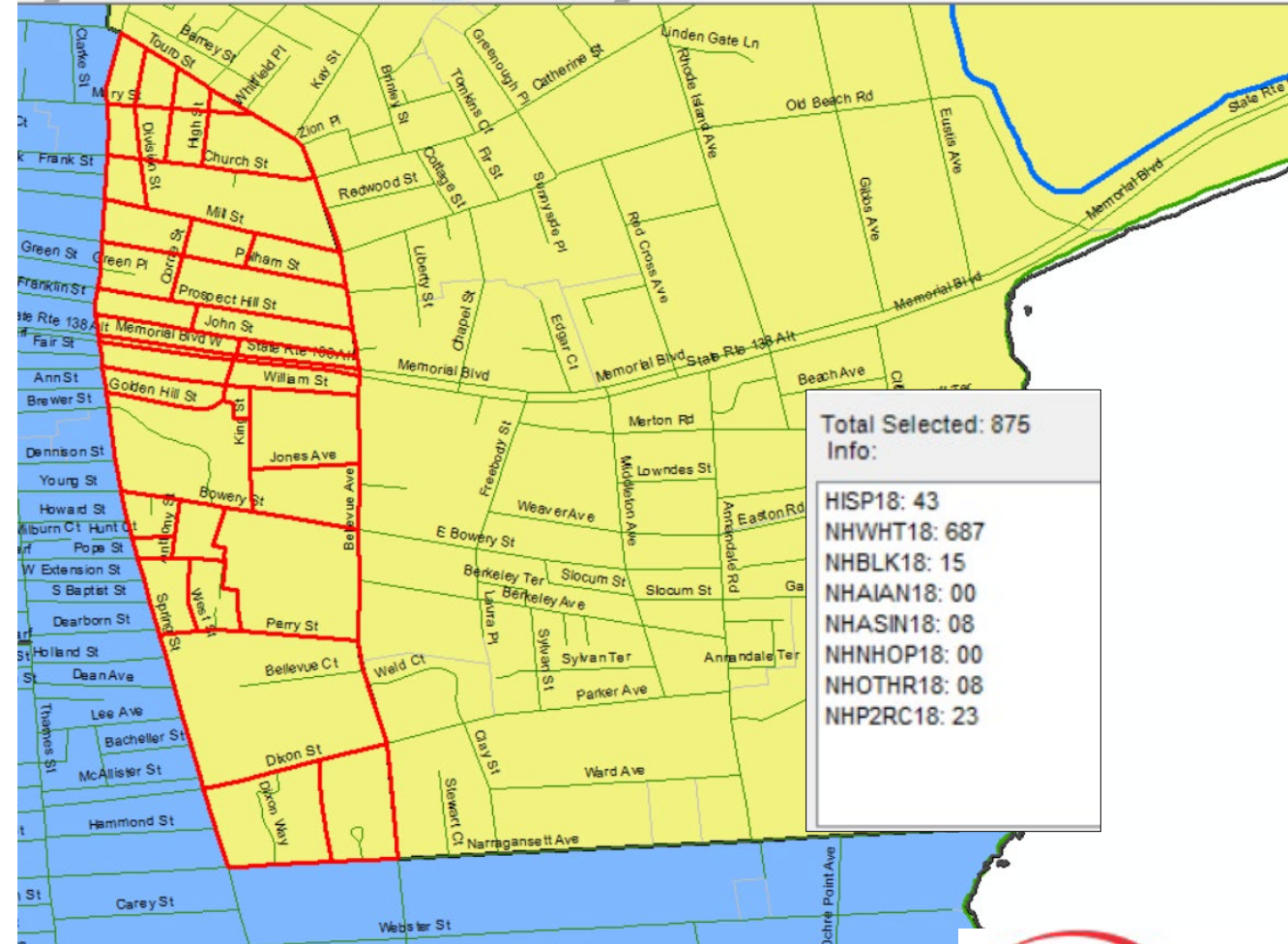
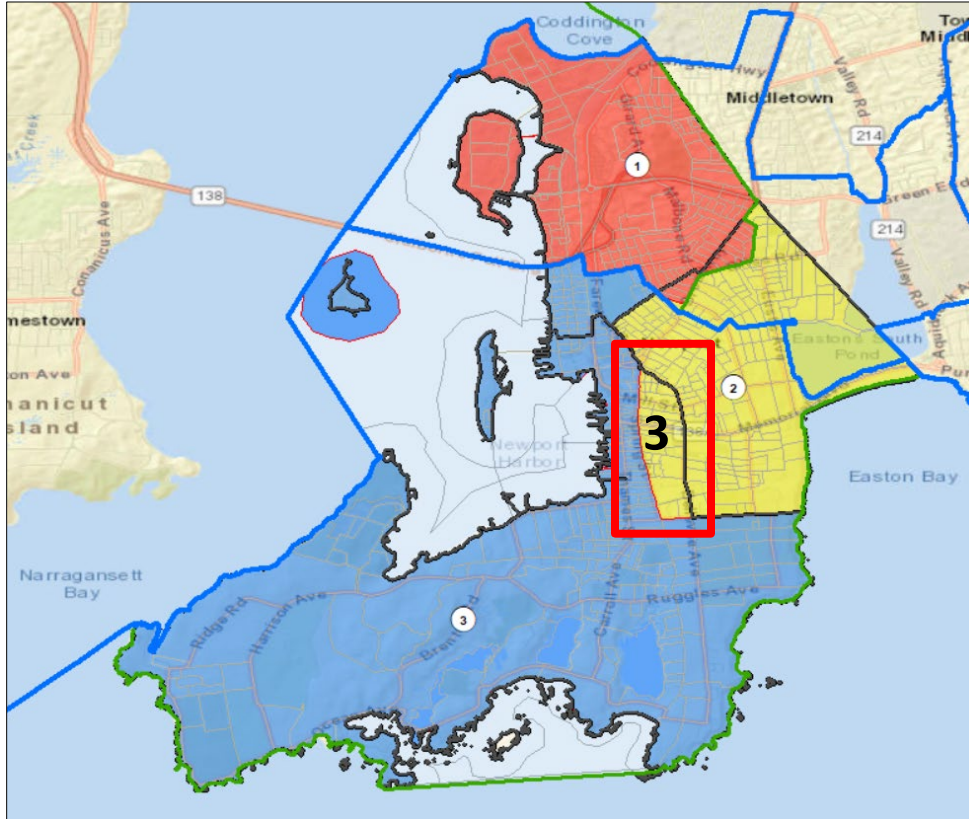


# Plan B - Change 2 (From Ward 2 to Ward 1)



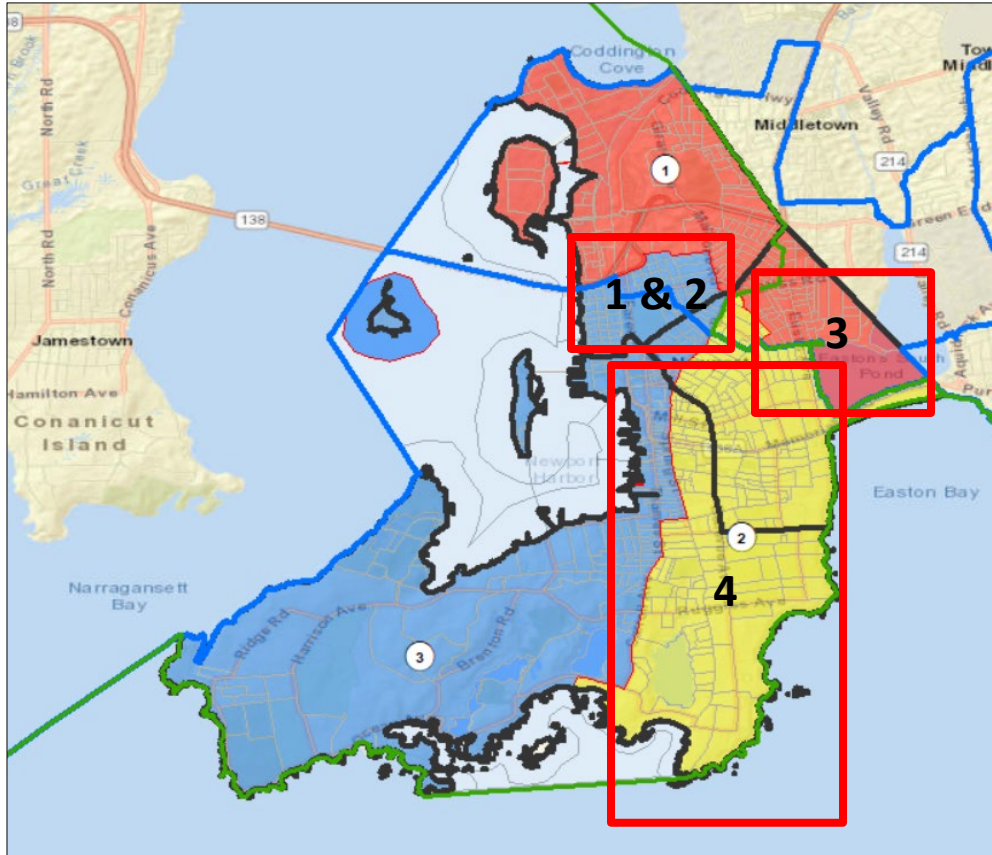


# Plan B - Change 3 (From Ward 3 to Ward 2)



## Proposed Wards – Plan C

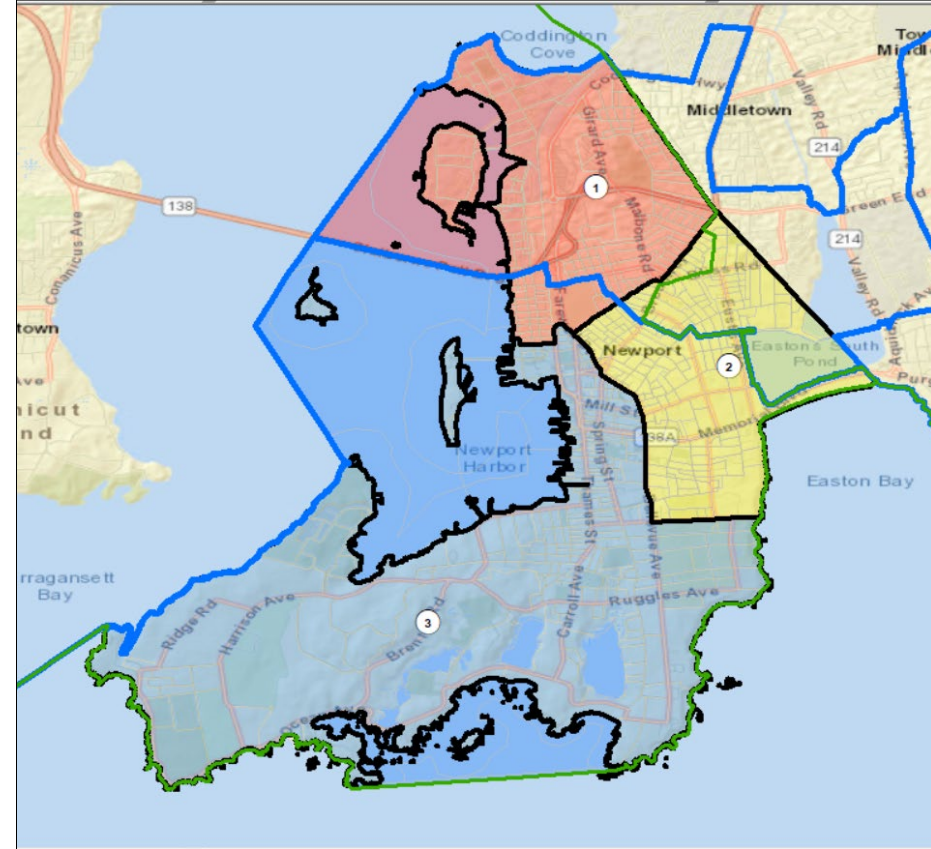
Maximum Deviation –0.46%



- ☒ RI\_House\_D\_SubA
- ☒ RI\_Senate\_D\_SubA
- ☒ Congress\_B
- ☒ City\_Wards
- ☐

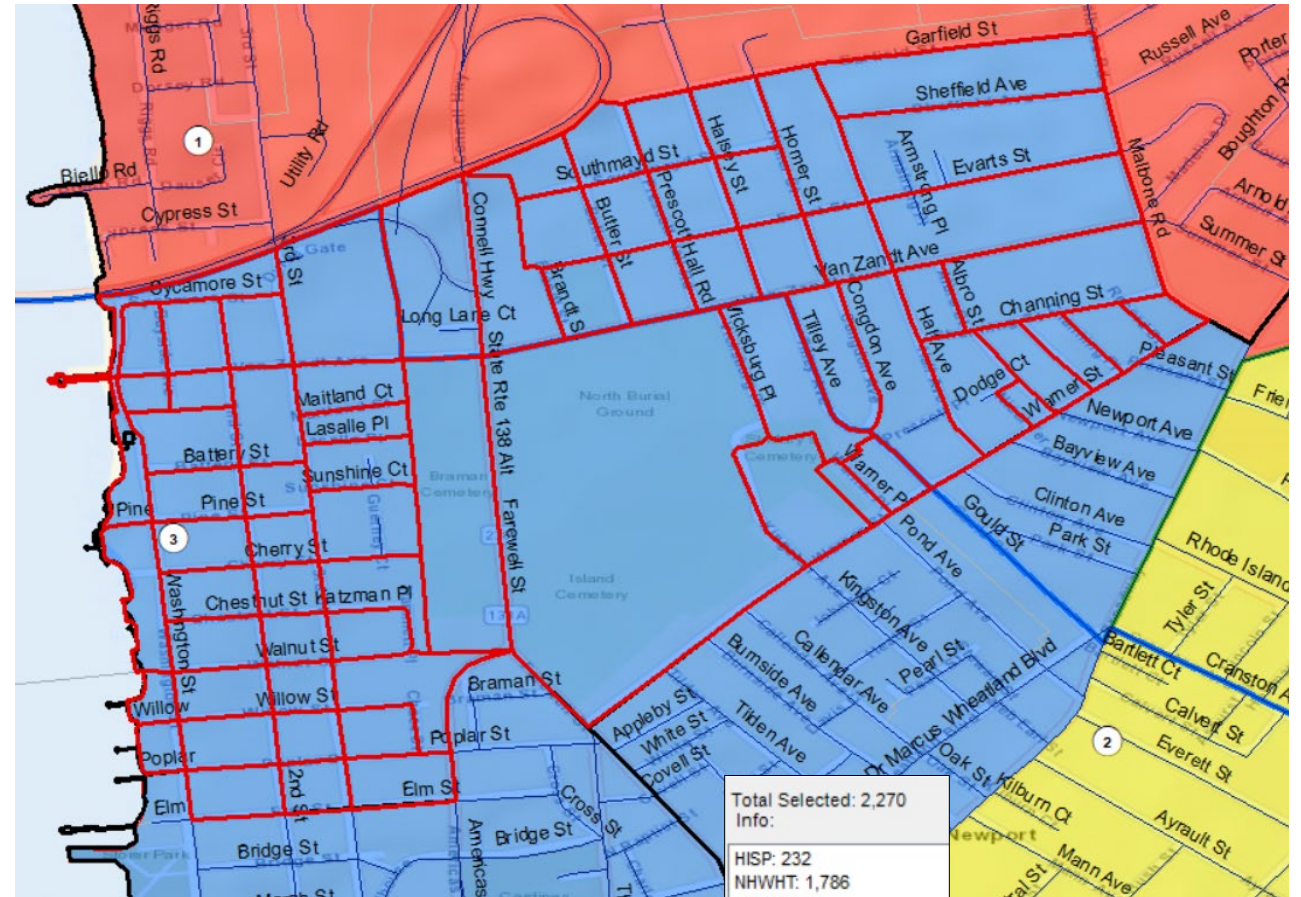
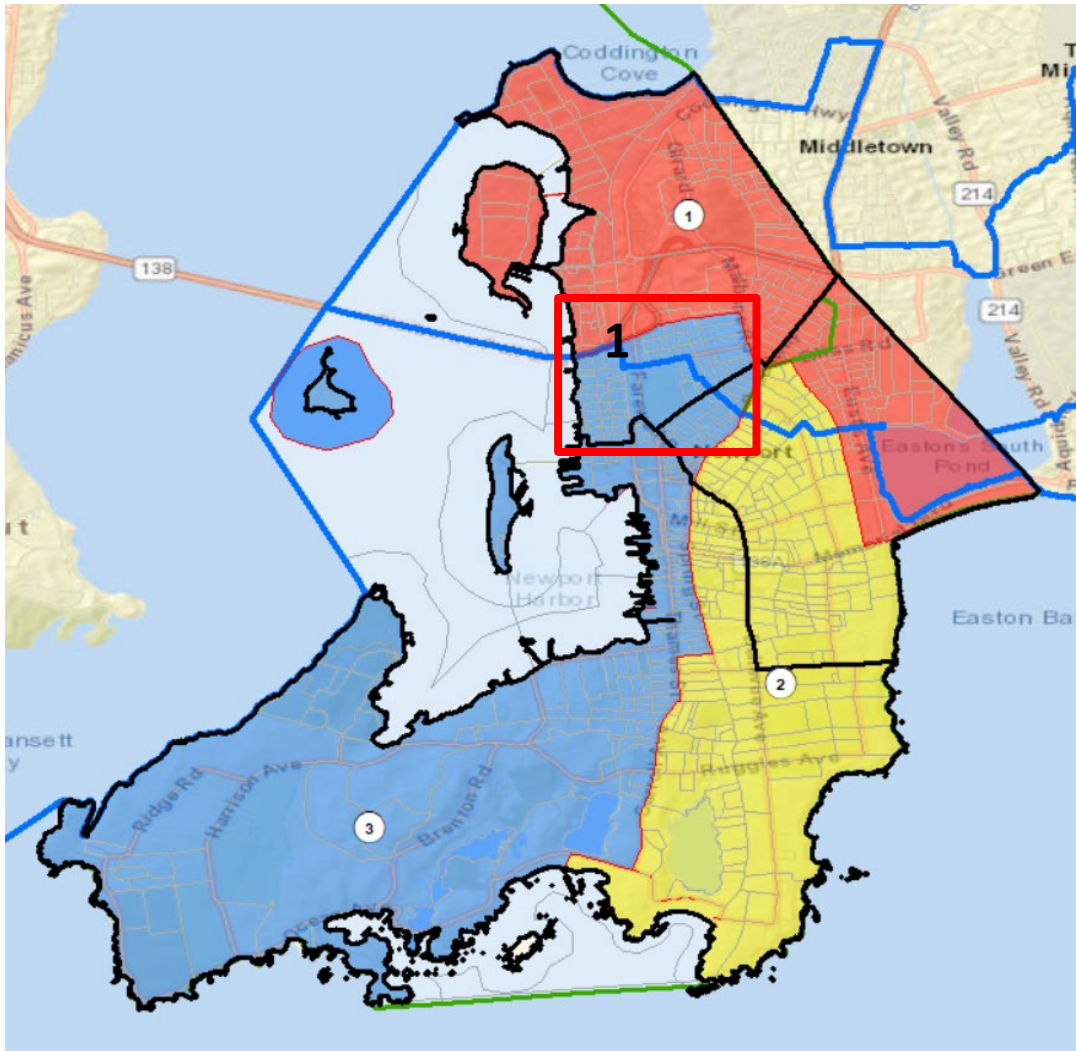
## Current Wards – Plan A

Maximum Deviation – 2.18%



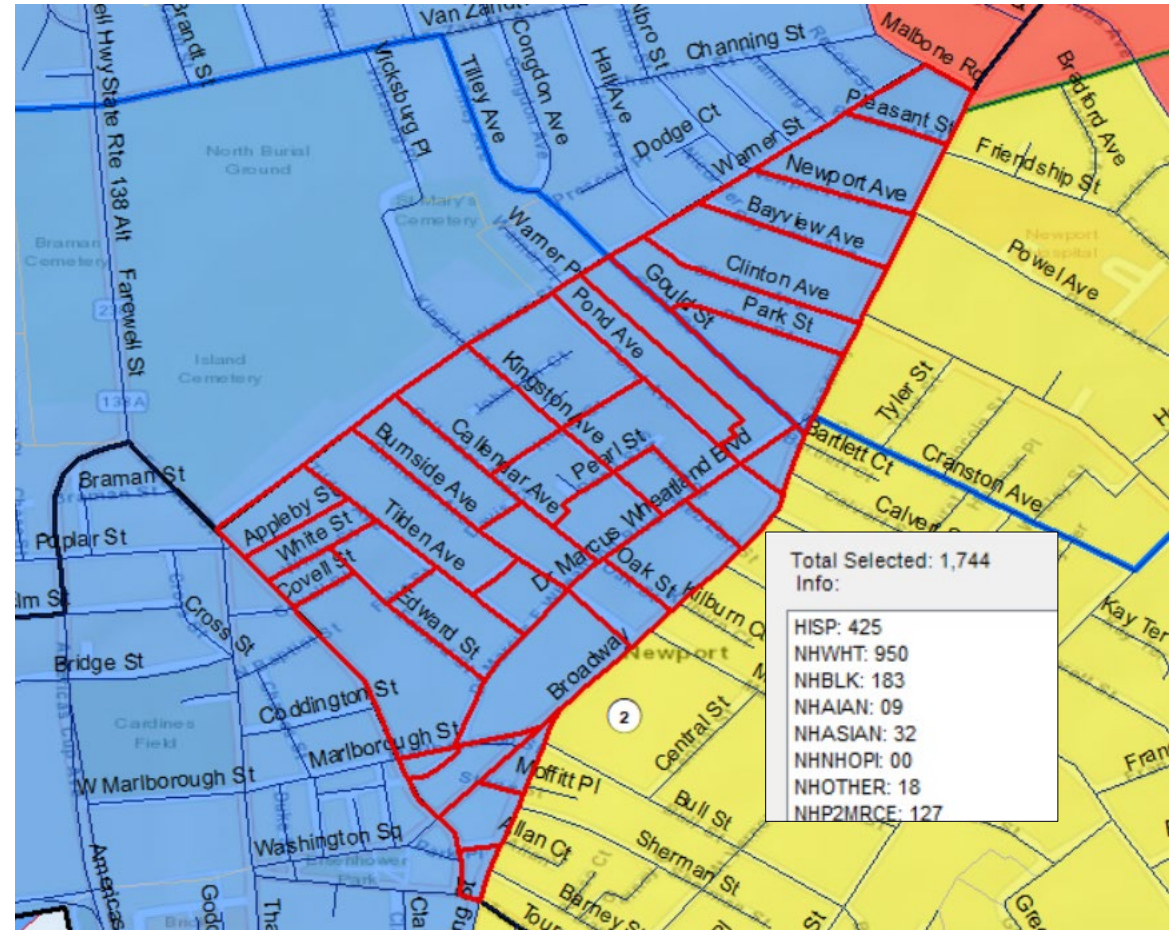
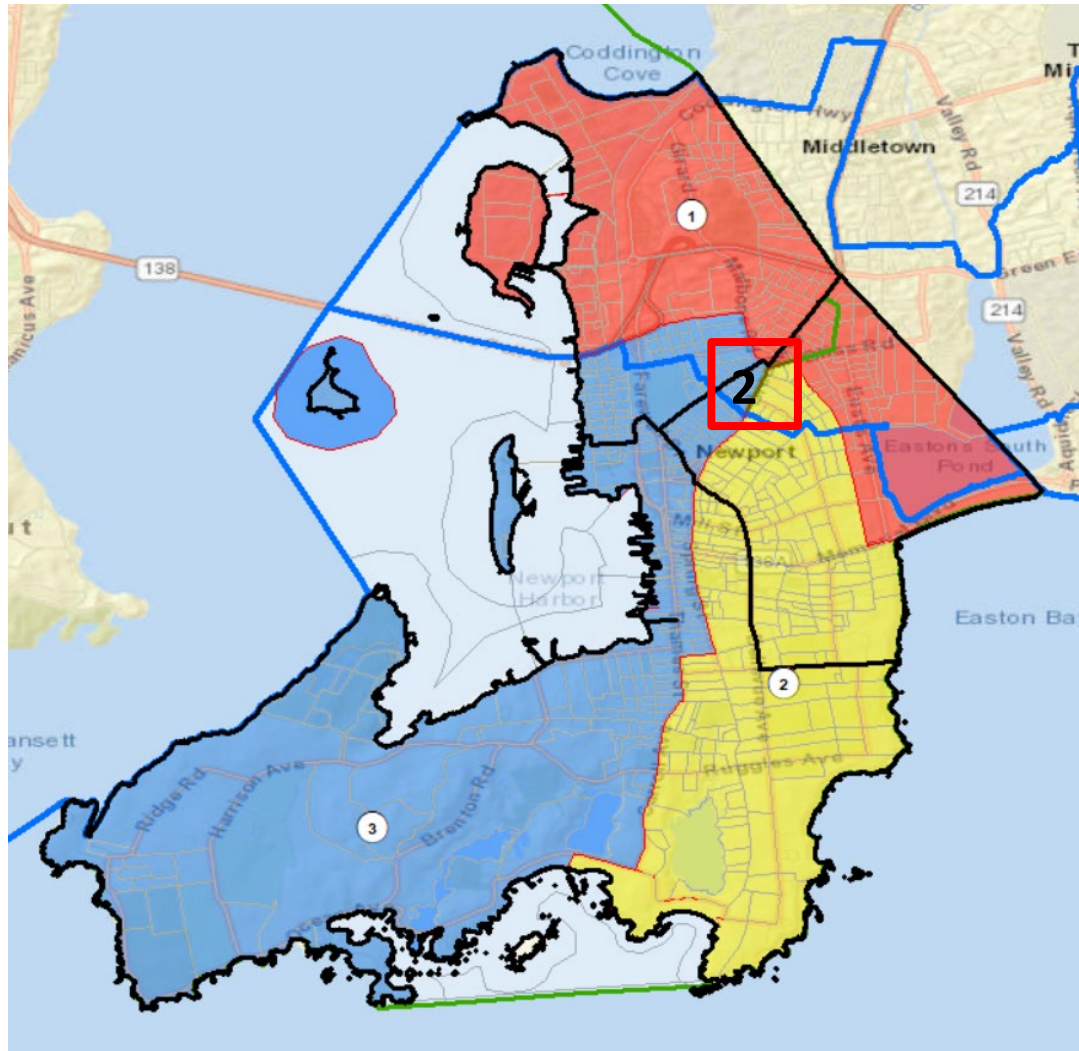


# Plan C - Change 1 (From Ward 1 to Ward 3)



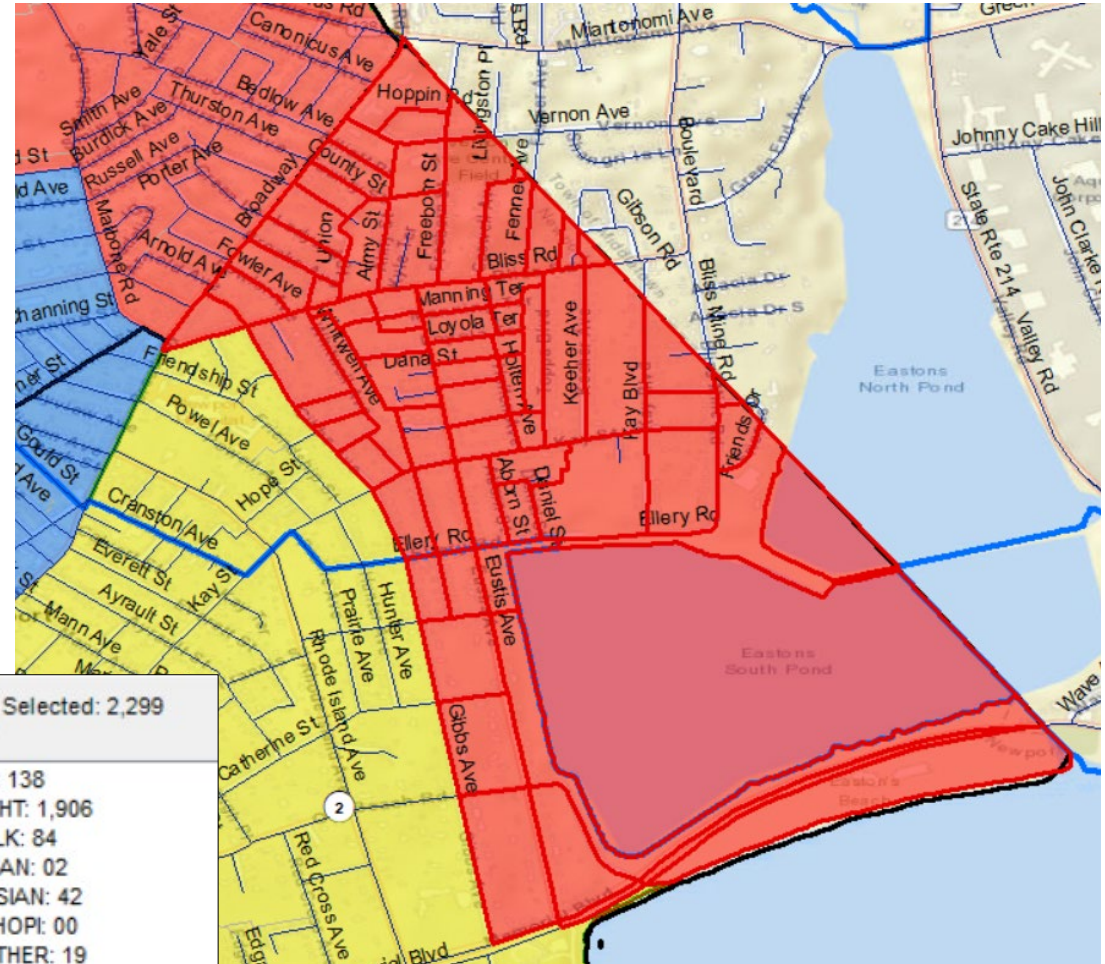
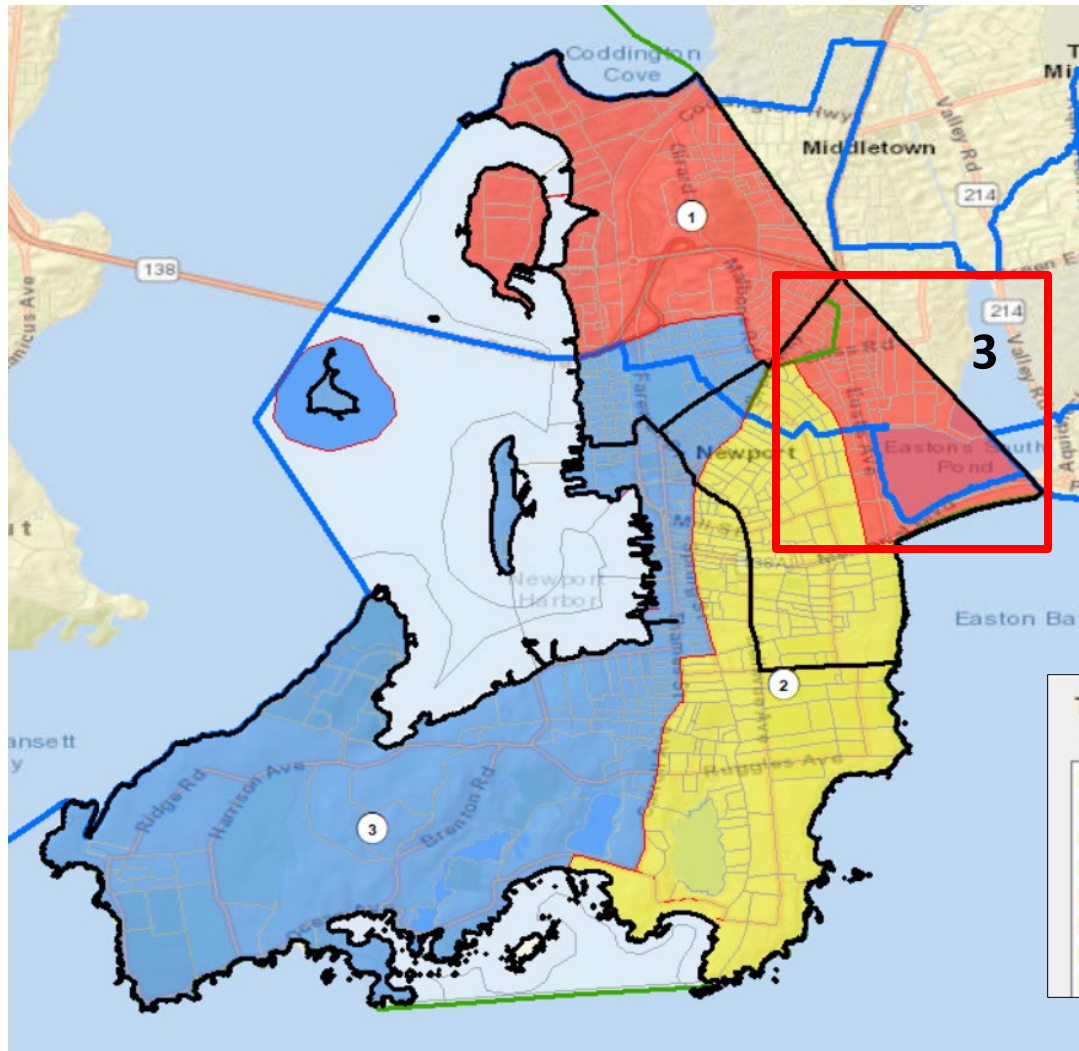


# Plan C - Change 2 (From Ward 2 to Ward 3)





# Plan C - Change 3 (From Ward 2 to Ward 1)

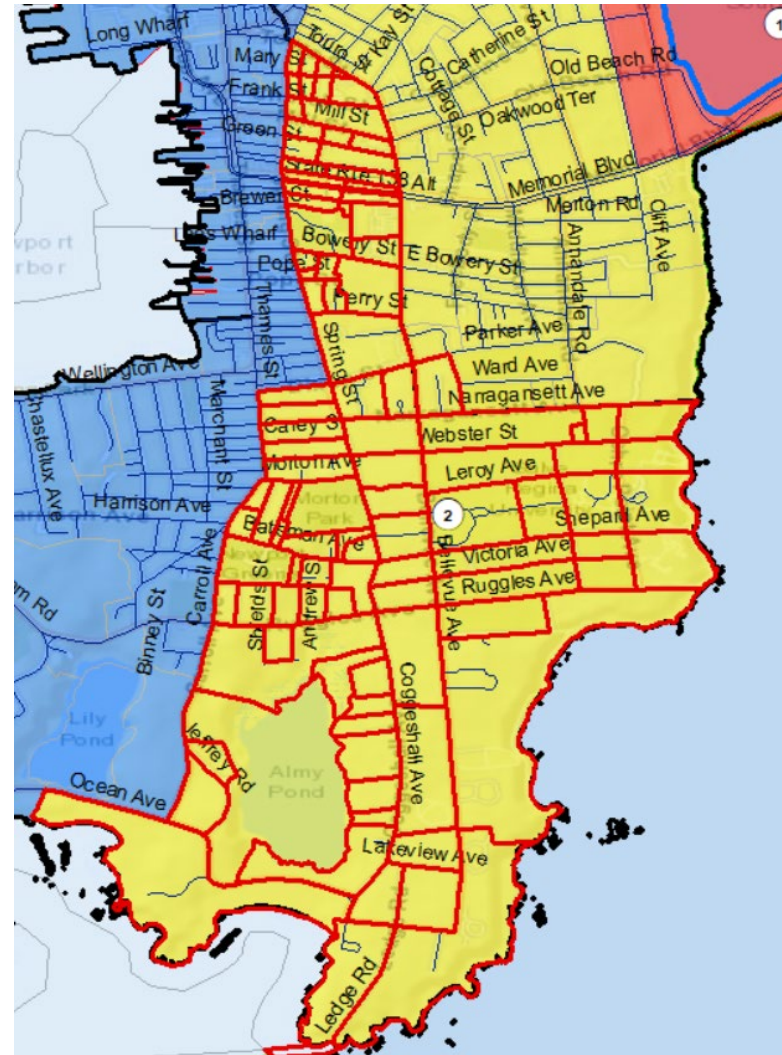
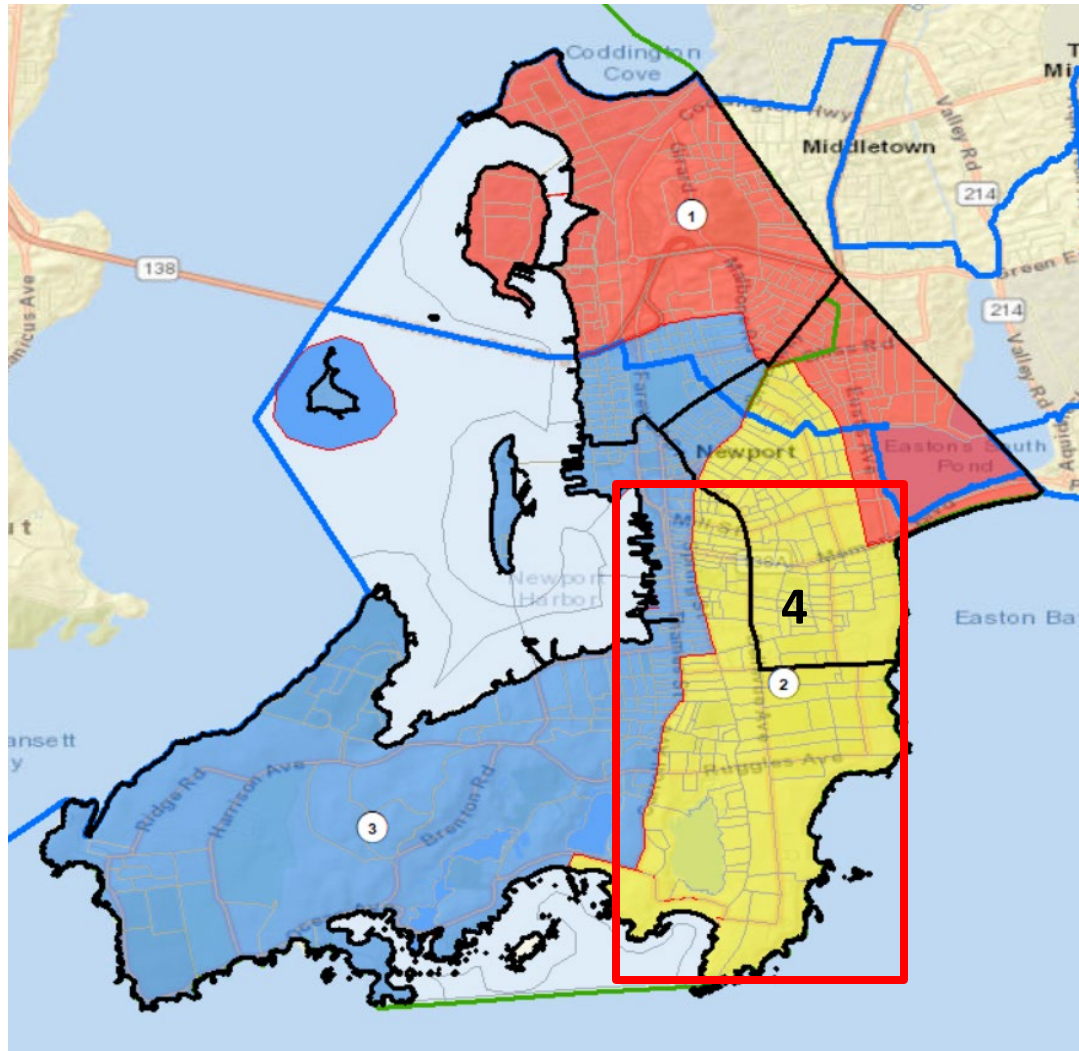


Total Selected: 2,299  
Info:

HISP: 138  
NHWHT: 1,906  
NHBLK: 84  
NHAIAN: 02  
NHASIAN: 42  
NHNHOPI: 00  
NHOTHER: 19  
NHP2MRCE: 108



# Plan C - Change 4 (From Ward 3 to Ward 2)



Total Selected: 4,178  
Info:

HISP: 274  
NHWHT: 3,621  
NHBLK: 88  
NHAIAN: 05  
NHHOPI: 00  
NHOTHER: 23  
NHP2MRCE: 112



# Comparison of Total and Voting Age Population by Race and Ethnicity in Current Wards – Plan A and Plan B

## Current Wards – Plan A

### Total Population

Race/Ethnicity	Total	Total %	Ward 1	Ward 1 %	Ward 2	Ward 2 %	Ward 3	Ward 3 %
HISP:	2,975	11.82%	1481	17.68%	1002	11.81%	492	5.93%
NHWHT:	18,524	73.62%	5003	59.72%	6364	75.01%	7157	86.22%
NHBLK:	1,372	5.45%	782	9.33%	401	4.73%	189	2.28%
NHAIAN:	168	0.67%	126	1.50%	35	0.41%	7	0.08%
NHASIAN:	438	1.74%	205	2.45%	129	1.52%	104	1.25%
NHNHOPI:	13	0.05%	13	0.16%	0	0.00%	0	0.00%
NHOTHER:	238	0.95%	85	1.01%	98	1.16%	55	0.66%
NHP2MRCE:	1,435	5.70%	683	8.15%	455	5.36%	297	3.58%
Total	25,163	100%	8378	100%	8484	100%	8301	100%

### Voting Age Population

Race/Ethnicity	Total	Total %	Ward 1	Ward 1 %	Ward 2	Ward 2 %	Ward 3	Ward 3 %
HISP:	1,994	9.27%	918	13.74%	693	9.40%	383	5.14%
NHWHT:	16,794	78.10%	4439	66.42%	5809	78.80%	6546	87.89%
NHBLK:	1,120	5.21%	601	8.99%	352	4.77%	167	2.24%
NHAIAN:	120	0.56%	81	1.21%	34	0.46%	5	0.07%
NHASIAN:	383	1.78%	178	2.66%	108	1.47%	97	1.30%
NHNHOPI:	12	0.06%	12	0.18%	0	0.00%	0	0.00%
NHOTHER:	179	0.83%	55	0.82%	83	1.13%	41	0.55%
NHP2MRCE:	901	4.19%	399	5.97%	293	3.97%	209	2.81%
Total	21,503	100%	6,683	100%	7,372	100%	7,448	100%

## Plan B

### Total Population

Race/Ethnicity	Total	Total %	Ward 1	Ward 1 %	Ward 2	Ward 2 %	Ward 3	Ward 3 %
HISP:	2,975	11.82%	1687	19.92%	777	9.38%	511	6.08%
NHWHT:	18,524	73.62%	4838	57.13%	6458	77.95%	7228	85.96%
NHBLK:	1,372	5.45%	818	9.66%	366	4.42%	188	2.24%
NHAIAN:	168	0.67%	124	1.46%	35	0.42%	9	0.11%
NHASIAN:	438	1.74%	212	2.50%	121	1.46%	105	1.25%
NHNHOPI:	13	0.05%	12	0.14%	0	0.00%	1	0.01%
NHOTHER:	238	0.95%	94	1.11%	96	1.16%	48	0.57%
NHP2MRCE:	1,435	5.70%	684	8.08%	432	5.21%	319	3.79%
Total	25,163	100%	8,469	100%	8,285	100%	8,409	100%

### Voting Age Population

Race/Ethnicity	Total	Total %	Ward 1	Ward 1 %	Ward 2	Ward 2 %	Ward 3	Ward 3 %
HISP:	1,994	9.27%	1052	15.77%	551	7.55%	391	5.19%
NHWHT:	16,794	78.10%	4253	63.74%	5918	81.12%	6623	87.88%
NHBLK:	1,120	5.21%	631	9.46%	321	4.40%	168	2.23%
NHAIAN:	120	0.56%	79	1.18%	34	0.47%	7	0.09%
NHASIAN:	383	1.78%	183	2.74%	103	1.41%	97	1.29%
NHNHOPI:	12	0.06%	12	0.18%	0	0.00%	0	0.00%
NHOTHER:	179	0.83%	64	0.96%	80	1.10%	35	0.46%
NHP2MRCE:	901	4.19%	398	5.97%	288	3.95%	215	2.85%
Total	21,503	100%	6,672	100%	7,295	100%	7,536	100%

# Comparison of Total and Voting Age Population by Race and Ethnicity in Current Wards – Plan A and Plan C

## Current Wards – Plan A

### Total Population

Race/Ethnicity	Total	Total %	Ward 1	Ward 1 %	Ward 2	Ward 2 %	Ward 3	Ward 3 %
HISP:	2,975	11.82%	1481	17.68%	1002	11.81%	492	5.93%
NHWHT:	18,524	73.62%	5003	59.72%	6364	75.01%	7157	86.22%
NHBLK:	1,372	5.45%	782	9.33%	401	4.73%	189	2.28%
NHAIAN:	168	0.67%	126	1.50%	35	0.41%	7	0.08%
NHASIAN:	438	1.74%	205	2.45%	129	1.52%	104	1.25%
NHNHOPI:	13	0.05%	13	0.16%	0	0.00%	0	0.00%
NHOTHER:	238	0.95%	85	1.01%	98	1.16%	55	0.66%
NHP2MRCE:	1,435	5.70%	683	8.15%	455	5.36%	297	3.58%
Total	25,163	100%	8378	100%	8484	100%	8301	100%

### Voting Age Population

Race/Ethnicity	Total	Total %	Ward 1	Ward 1 %	Ward 2	Ward 2 %	Ward 3	Ward 3 %
HISP:	1,994	9.27%	918	13.74%	693	9.40%	383	5.14%
NHWHT:	16,794	78.10%	4439	66.42%	5809	78.80%	6546	87.89%
NHBLK:	1,120	5.21%	601	8.99%	352	4.77%	167	2.24%
NHAIAN:	120	0.56%	81	1.21%	34	0.46%	5	0.07%
NHASIAN:	383	1.78%	178	2.66%	108	1.47%	97	1.30%
NHNHOPI:	12	0.06%	12	0.18%	0	0.00%	0	0.00%
NHOTHER:	179	0.83%	55	0.82%	83	1.13%	41	0.55%
NHP2MRCE:	901	4.19%	399	5.97%	293	3.97%	209	2.81%
Total	21,503	100%	6,683	100%	7,372	100%	7,448	100%

## Plan C

### Total Population

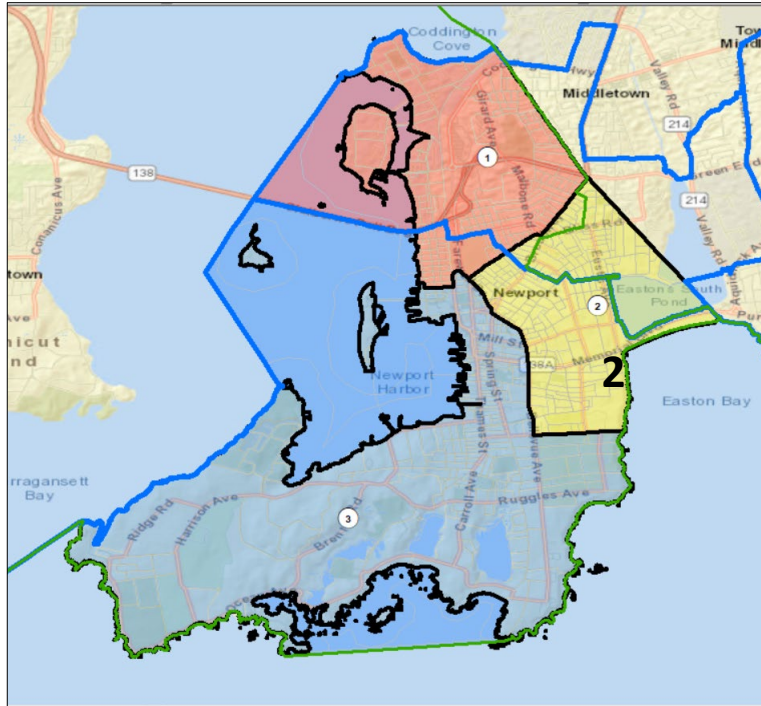
Race/Ethnicity	Total	Total %	Ward 1	Ward 1 %	Ward 2	Ward 2 %	Ward 3	Ward 3 %
HISP:	2,975	11.82%	1387	16.50%	713	8.50%	875	10.46%
NHWHT:	18,524	73.62%	5123	60.94%	6915	82.25%	6486	77.51%
NHBLK:	1,372	5.45%	781	9.29%	218	2.59%	373	4.46%
NHAIAN:	168	0.67%	122	1.45%	26	0.31%	20	0.24%
NHASIAN:	438	1.74%	222	2.64%	104	1.24%	112	1.34%
NHNHOPI:	13	0.05%	12	0.14%	0	0.00%	1	0.01%
NHOTHER:	238	0.95%	86	1.02%	84	1.00%	68	0.81%
NHP2MRCE:	1,435	5.70%	674	8.02%	328	3.90%	433	5.17%
Total	25,163	100%	8,407	100%	8,388	100%	8,368	100%

### Voting Age Population

Race/Ethnicity	Total	Total %	Ward 1	Ward 1 %	Ward 2	Ward 2 %	Ward 3	Ward 3 %
HISP:	1,994	9.27%	856	12.73%	521	6.90%	617	8.54%
NHWHT:	16,794	78.10%	4531	67.40%	6408	84.86%	5855	80.99%
NHBLK:	1,120	5.21%	600	8.92%	200	2.65%	320	4.43%
NHAIAN:	120	0.56%	77	1.15%	25	0.33%	18	0.25%
NHASIAN:	383	1.78%	195	2.90%	92	1.22%	96	1.33%
NHNHOPI:	12	0.06%	12	0.18%	0	0.00%	0	0.00%
NHOTHER:	179	0.83%	58	0.86%	68	0.90%	53	0.73%
NHP2MRCE:	901	4.19%	394	5.86%	237	3.14%	270	3.73%
Total	21,503	100%	6,723	100%	7,551	100%	7,229	100%

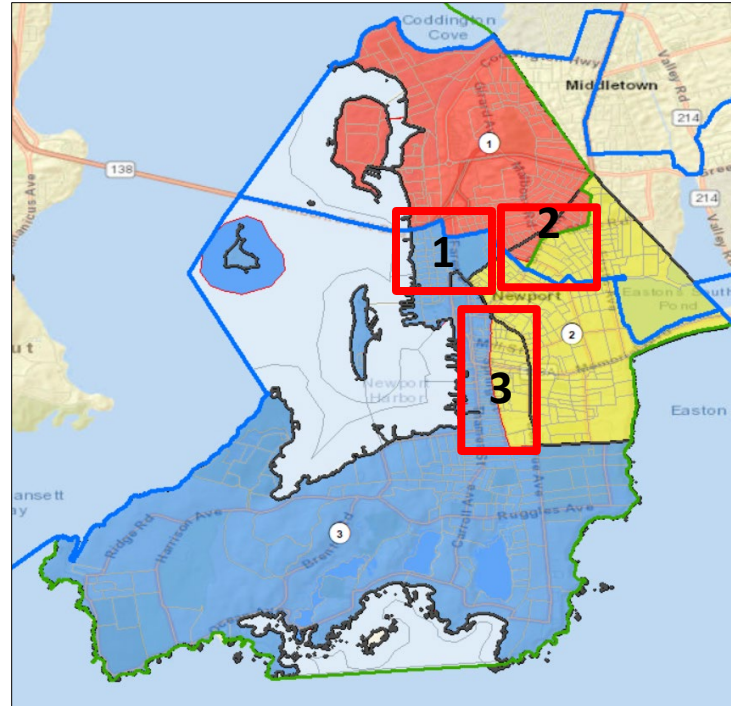
# Current Wards – Plan A

Maximum Deviation – 2.18%



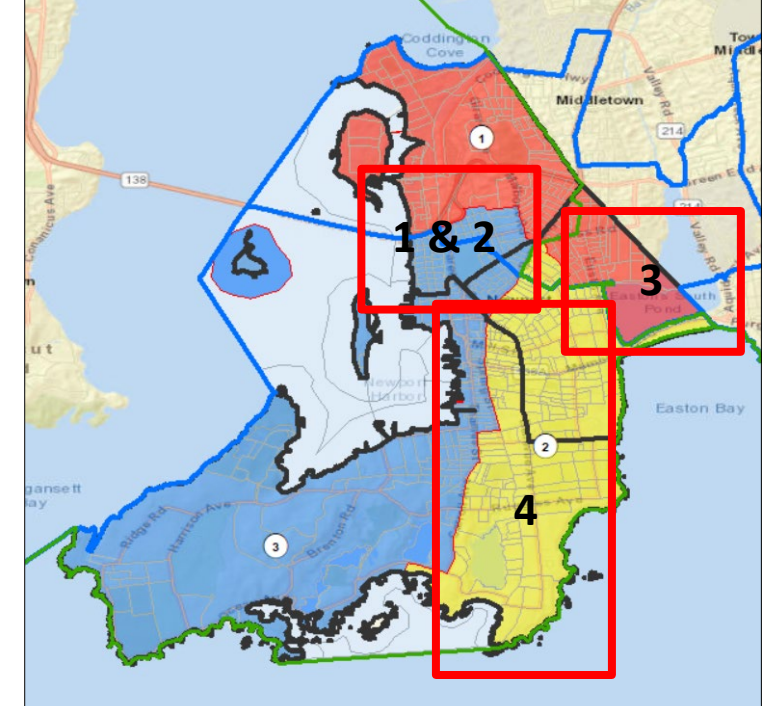
# Proposed Wards – Plan B

Maximum Deviation – 2.19%



# Proposed Wards – Plan C

Maximum Deviation – 0.46%



- ☒ RI\_House\_D\_SubA
- ☒ RI\_Senate\_D\_SubA
- ☒ Congress\_B
- ☒ City\_Wards

# Comparison of Total and Voting Age Population by Race and Ethnicity in Current Wards – Plan A, Plan B, and Plan C

## Current Wards

### Total Population

Race/Ethnicity	Total	Total %	Ward 1 %	Ward 2 %	Ward 3 %
HISP:	2,975	11.82%	17.68%	11.81%	5.93%
NHWHT:	18,524	73.62%	59.72%	75.01%	86.22%
NHBLK:	1,372	5.45%	9.33%	4.73%	2.28%
NHAIAN:	168	0.67%	1.50%	0.41%	0.08%
NHASIAN:	438	1.74%	2.45%	1.52%	1.25%
NHNHOPI:	13	0.05%	0.16%	0.00%	0.00%
NHOTHER:	238	0.95%	1.01%	1.16%	0.66%
NHP2MRCE:	1,435	5.70%	8.15%	5.36%	3.58%
Total	25,163	100%	100%	100%	100%

### Voting Age Population

Race/Ethnicity	Total	Total %	Ward 1 %	Ward 2 %	Ward 3 %
HISP:	1,994	9.27%	13.74%	9.40%	5.14%
NHWHT:	16,794	78.10%	66.42%	78.80%	87.89%
NHBLK:	1,120	5.21%	8.99%	4.77%	2.24%
NHAIAN:	120	0.56%	1.21%	0.46%	0.07%
NHASIAN:	383	1.78%	2.66%	1.47%	1.30%
NHNHOPI:	12	0.06%	0.18%	0.00%	0.00%
NHOTHER:	179	0.83%	0.82%	1.13%	0.55%
NHP2MRCE:	901	4.19%	5.97%	3.97%	2.81%
Total	21,503	100%	100%	100%	100%

## Plan B

### Total Population

Ward 1 %	Ward 2 %	Ward 3 %
19.92%	9.38%	6.08%
57.13%	77.95%	85.96%
9.66%	4.42%	2.24%
1.46%	0.42%	0.11%
2.50%	1.46%	1.25%
0.14%	0.00%	0.01%
1.11%	1.16%	0.57%
8.08%	5.21%	3.79%
100%	100%	100%

### Voting Age Population

Ward 1 %	Ward 2 %	Ward 3 %
15.77%	7.55%	5.19%
63.74%	81.12%	87.88%
9.46%	4.40%	2.23%
1.18%	0.47%	0.09%
2.74%	1.41%	1.29%
0.18%	0.00%	0.00%
0.96%	1.10%	0.46%
5.97%	3.95%	2.85%
100%	100%	100%

## Plan C

### Total Population

Ward 1 %	Ward 2 %	Ward 3 %
16.50%	8.50%	10.46%
60.94%	82.25%	77.51%
9.29%	2.59%	4.46%
1.45%	0.31%	0.24%
2.64%	1.24%	1.34%
0.14%	0.00%	0.01%
1.02%	1.00%	0.81%
8.02%	3.90%	5.17%
100%	100%	100%

### Voting Age Population

Ward 1 %	Ward 2 %	Ward 3 %
12.73%	6.90%	8.54%
67.40%	84.86%	80.99%
8.92%	2.65%	4.43%
1.15%	0.33%	0.25%
2.90%	1.22%	1.33%
0.18%	0.00%	0.00%
0.86%	0.90%	0.73%
5.86%	3.14%	3.73%
100%	100%	100%



# Summary

- Plan A – No Changes and meets the criteria
- Plan B – Some changes and meets the criteria – the Max Deviation is similar to Plan A
- Plan C – Major Changes and meets the redistricting criteria – the Max Deviation is very low – 0.48% with Ward 1 having +19, Ward 2 having exactly the same as the ideal population and Ward 3 having -20 people as compared to the ideal population.