

2020 Trustee Boundary Analysis

Central Union School District

Presented by Ken Reynolds President, SchoolWorks, Inc.



INTRODUCTION

Redistricting: the redrawing of election district boundaries. Every ten years after the federal census, district lines must be adjusted to ensure that each district contains the same number of residents.

- A district that currently utilizes trustee areas, is required to reevaluate compliance with election laws and California Ed Code when the 2020 U.S. Census data becomes available.
- There is a legal deadline to complete the analysis and make any necessary adjustments by Feb 28, 2022.
- If the school board doesn't redistrict by Feb 28, 2022, the county committee on school district organization must adjust district boundaries before April 30, 2022.



TRUSTEE AREA ANALYSIS – Possible Results

- No Changes Needed Trustee Areas still have relatively equal population and are within less than a 10% deviation
- Some Changes Needed Trustee Areas need a slight adjustment of Census Blocks between Trustee Areas. New map needs to be approved by the school board.
- Implement New Maps Trustee Areas have a greater than 10% deviation and need new maps drawn and approved by the school board.

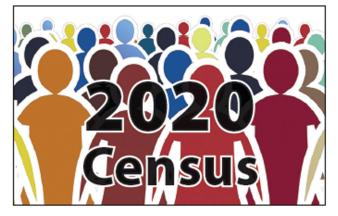


California Code, Education Code - EDC § 5019.5

Following each decennial federal census, and using population figures as validated by the Population Research Unit of the Department of Finance as a basis, the governing board of each school district or community college district in which trustee areas have been established, and in which each trustee is elected by the residents of the area he or she represents, shall adjust the boundaries of any or all of the trustee areas of the district so that one or both of the following conditions is satisfied:

(1) The population of each area is, as nearly as may be, the same proportion of the total population of the district as the ratio that the number of governing board members elected from the area bears to the total number of members of the governing board.

(2) The population of each area is, as nearly as may be, the same proportion of the total population of the district as each of the other areas.





REDISTRICTING STEPS

When the U.S. Census Bureau releases the 2020 data:

Align the current trustee boundaries with the Census 2020 geography using Census Blocks (smallest geographic unit used by the United States Census Bureau for tabulation)

Join the demographic data (PL 94-171) to the associated geographic data using GEOID

Determine the ideal trustee population (Total population divided by number of trustee areas)

Compute each trustee area's population characteristics

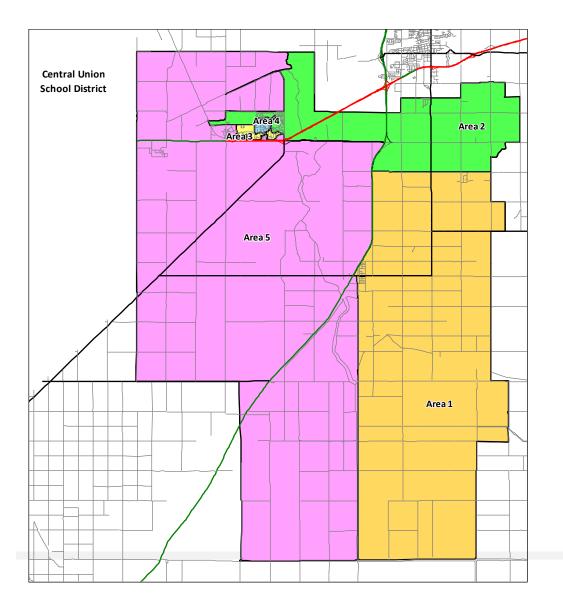
Calculate the total population percent deviation from ideal (the difference between the most and least populous trustee areas)

If the percent deviation is greater than 10%:

Develop up to three draft scenarios

Hold one public hearing to discuss and approve a new map





Current Trustee Area Boundary Map

2020 Total Population and Percent Deviation

Census 2020 Data Summary by Trustee Areas										
Current Boundaries										
Total Population Statistics										
Area:	1	2	3	4	5	Total				
Trustees:	1	1	1	1	1	5				
Population	2,440	2,263	1,750	2,176	1,496	10,125				
% of Total Pop.	24.10%	22.35%	17.28%	21.49%	14.78%					
Ideal Pop.	2,025	2,025	2,025	2,025	2,025					
Ideal Pop. %	20.00%	20.00%	20.00%	20.00%	20.00%					
						Peak				
Deviation	415	238	-275	151	-529	944				
Dev %	20.49%	11.75%	-13.58%	7.46%	-26.12%	46.62%				

Central Union School District

Peak Deviation may not exceed 10%.

2020 Demographics by Trustee Area

Census Data by Trustee Area including Racial/Ethnic details Current Boundaries

Area:	1	%	2	%	3	%	4	%	5	%	Total	%
Trustees:	1		1		1		1		1		5	
Total Population	2440		2263		1750		2176		1496		10125	
Hispanic	1430	58.61%	665	29.39%	420	24.00%	509	23.39%	446	29.81%	3470	34.27%
White - NH	259	10.61%	1012	44.72%	815	46.57%	1054	48.44%	653	43.65%	3793	37.46%
Black - NH	22	0.90%	259	11.44%	254	14.51%	244	11.21%	183	12.23%	962	9.50%
American Indian - NH	663	27.17%	10	0.44%	10	0.57%	13	0.60%	24	1.60%	720	7.11%
Asian - NH	6	0.25%	114	5.04%	97	5.54%	122	5.61%	90	6.02%	429	4.24%
Pacific Islander - NH	0	0.00%	44	1.94%	7	0.40%	21	0.97%	12	0.80%	84	0.83%
Other - NH	15	0.61%	16	0.71%	19	1.09%	9	0.41%	1	0.07%	60	0.59%
Multiple Races - NH	45	1.84%	143	6.32%	128	7.31%	204	9.38%	87	5.82%	607	6.00%
18+ Population	1654		1645		1085		1171		1250		6805	
Hispanic	958	57.92%	441	26.81%	257	23.69%	248	21.18%	355	28.40%	2259	33.20%
White - NH	224	13.54%	769	46.75%	525	48.39%	609	52.01%	566	45.28%	2693	39.57%
Black - NH	17	1.03%	207	12.58%	170	15.67%	144	12.30%	167	13.36%	705	10.36%
American Indian - NH	407	24.61%	7	0.43%	3	0.28%	9	0.77%	18	1.44%	444	6.52%
Asian - NH	4	0.16%	91	4.02%	70	4.00%	86	3.95%	78	5.21%	329	3.25%
Pacific Islander - NH	0	0.00%	35	2.13%	6	0.55%	8	0.68%	6	0.48%	55	0.81%
Other - NH	12	0.73%	13	0.79%	11	1.01%	2	0.17%	1	0.08%	39	0.57%
Multiple Races - NH	32	1.93%	82	4.98%	43	3.96%	65	5.55%	59	4.72%	281	4.13%
CVAP	1113		1601		1202		1279		1340		6535	
Hispanic	500	44.92%	389	24.30%	269	22.38%	267	20.88%	308	22.99%	1733	26.52%
White - NH	227	20.40%	904	56.46%	611	50.83%	726	56.76%	634	47.31%	3102	47.47%
Black - NH	33	2.96%	219	13.68%	245	20.38%	190	14.86%	275	20.52%	962	14.72%
American Indian - NH	334	30.01%	1	0.06%	6	0.50%	7	0.55%	24	1.79%	372	5.69%
Asian - NH	16	1.44%	28	1.75%	48	3.99%	52	4.07%	68	5.07%	212	3.24%
Pacific Islander - NH	0	0.00%	9	0.56%	7	0.58%	3	0.23%	11	0.82%	30	0.46%
Multiple Races - NH	3	0.27%	51	3.19%	16	1.33%	34	2.66%	20	1.49%	124	1.90%

NH = Not of Hispanic Origin CVAP = Citizen Voting Age Population

CONCLUSION

This report shows the current trustee boundary areas for the School Board and the statistics based on the 2020 Census data.

The peak deviation is shown to be 46.62% which is greater than 10%. The District will need to approve a new trustee boundary map that has a peak deviation of less than 10% by March 1st of 2022.





Questions?



10