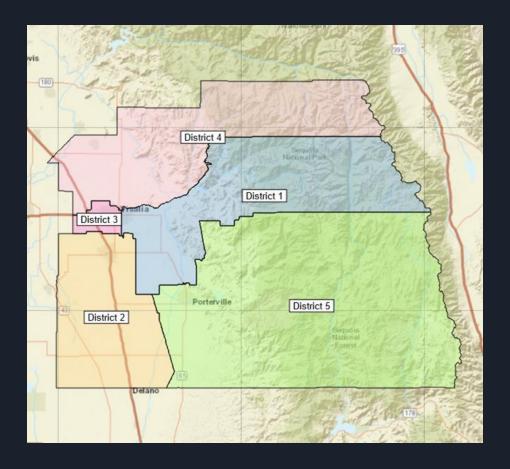


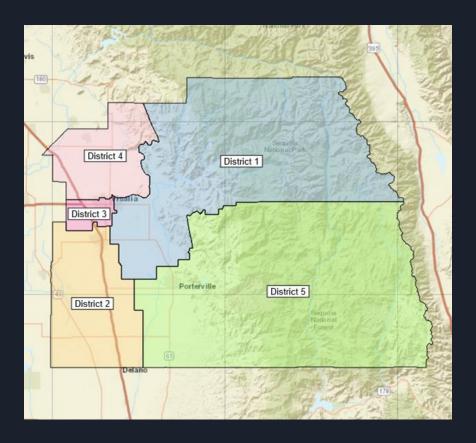
2021 Tulare County Board of Supervisors Map Proposal

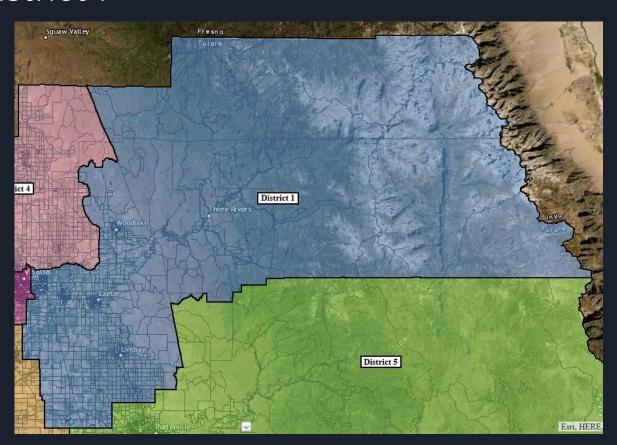
### Focus Points on Creating Proper Equitable Maps

- Balance all district populations to near zero deviation
- Ensure districts are drawn with compactness and contiguity
- Geographic Landmarks as district edges
- Keep communities together as much as possible
- Consider cross-community interaction
- Consider areas in which a community commutes and works.
- Never consider political parties or candidates as a factor.

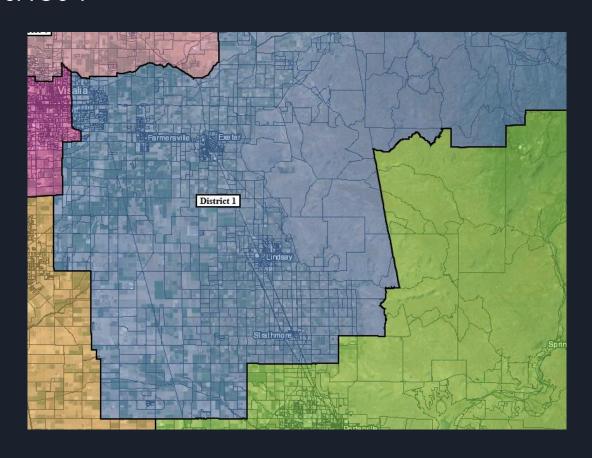


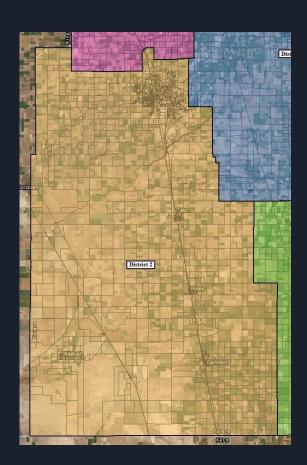
Current Board of Supervisors Map

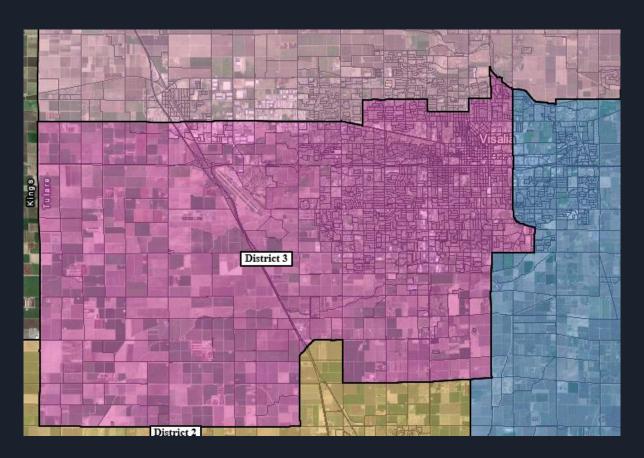


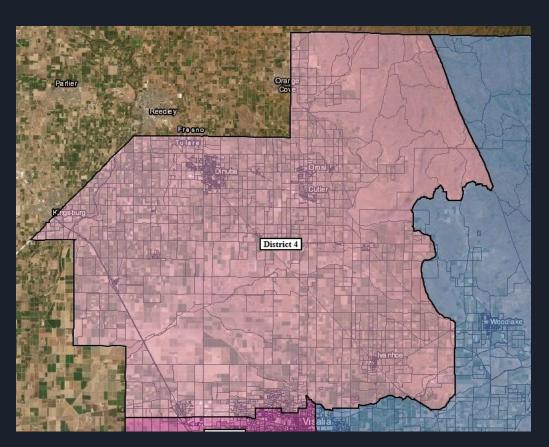














## Current District Numbers Are Off

District -	Color	Hide	Lock	TOTAL	TARGET_DEV	TARGET_DEV_	TOTAL18	TOTALHISP	HISP18	TOTAL_CVAP	HISP_CVAP	PERCHISP	PERCHISPCVA	PERCHISP18
District 1				92,197	-2,426	-2.63	65,420	59,136	38,663	51,448	24,895	64.14	48.39	59.1
District 2				97,971	3,348	3.42	67,244	66,629	42,601	47,427	26,195	68.01	55.23	63.35
District 3				97,528	2,905	2.98	70,838	49,259	32,225	60,198	24,707	50.51	41.04	45.49
District 4				91,815	-2,808	-3.06	62,876	72,096	47,538	47,183	30,511	78.52	64.67	75.61
District 5				93,606	-1,017	-1.09	64,715	62,775	40,125	50,960	25,150	67.06	49.35	62
Unassigned				0	0	0.00	0	0	0	0	0	0	0	0

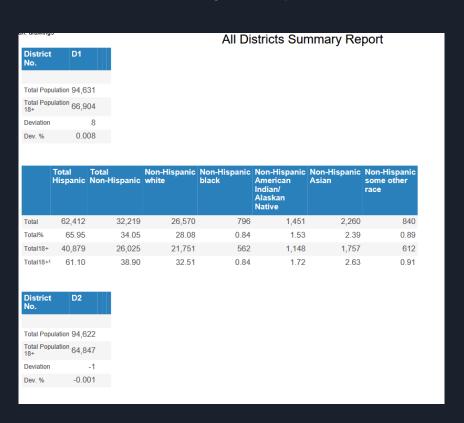
**Current District Numbers** 

## Proposed District Numbers are Balanced

District -	Color	Hide	Lock	TOTAL	TARGET_DEV	TARGET_DEV_	TOTAL18	TOTALHISP	HISP18	TOTAL_CVAP	HISP_CVAP	PERCHISP	PERCHISPCVA	PERCHISP18
District 1				94,631	8	0.01	66,904	62,412	40,879	53,150	26,817	65.95	50.46	61.1
District 2				94,622	-1	-0.00	64,847	64,722	41,380	44,768	25,021	68.4	55.89	63.81
District 3				94,668	45	0.05	69,601	49,603	32,797	59,014	24,663	52.4	41.79	47.12
District 4				94,592	-31	-0.03	64,347	69,637	45,497	48,753	29,503	73.62	60.52	70.71
District 5				94,604	-19	-0.02	65,394	63,521	40,599	51,531	25,454	67.14	49.4	62.08
Unassigned				0	0	0.00	0	0	0	0	0	0	0	0

**Proposed District Numbers** 

## All Districts Summary Report



# Population Summary Report

a a.ag.					Population	n Sumı	ort			
District No.		Target Population	Target Deviation	Target Deviation (%)		Hispanic	Non-Hispanic black	Non-Hispanic Asian	Non-Hispanic Hawaiian or Other Pacific Islander	Non-Hispanic some other race
D1	94,631	94,623	8	0.01	26,570	62,412	796	2,260	112	840
D2	94,622	94,623	-1	-0.00	22,843	64,722	2,272	2,436	122	836
D3	94,668	94,623	45	0.05	34,922	49,603	2,036	4,858	159	981
D4	94,592	94,623	-31	-0.03	17,879	69,637	743	4,667	86	678
D5	94,604	94,623	-19	-0.02	22,808	63,521	643	3,872	271	698

TOTAL Population:	473,117
Mean Target Population:	94,623
Mean Deviation:	21
Mean Percent Deviation:	0.02
Largest Positive Deviation:	45
Largest Negative Deviation:	-31
Overall Range in Deviation:	76
Overall Range in Deviation Percentage:	0.08

# VAP Summary Report

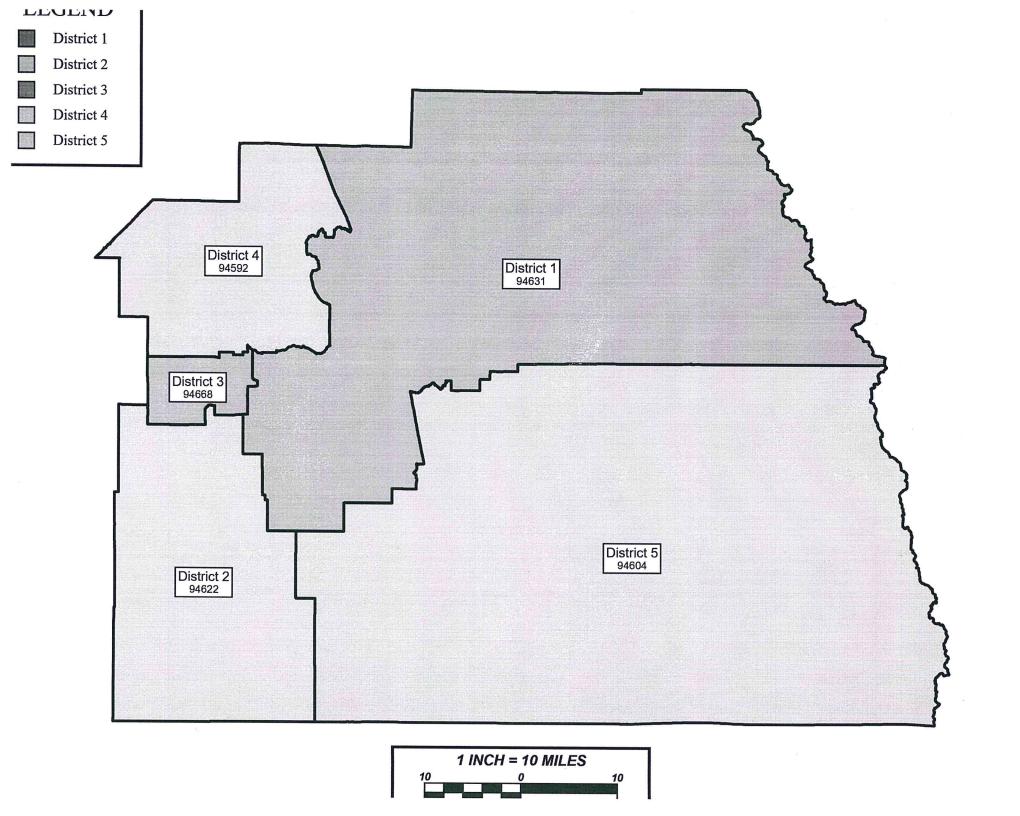
. <del>uruwings</del>		_			VAP Summary Report							
District No.	o. voting age v		Non-Hispanic white voting age population	Non-Hispanic black voting age population	Hispanic voting age population	American	Non-Hispanic Asian voting age population	Non-Hispanic Hawaiian or Other Pacific Islander voting age population	Non-Hispanic some other race voting age population			
	0.4.00.4	00.004	04.754	500	40.070	4 4 4 5	4.757		610			
01	94,631	66,904	21,751	562	40,879	1,148	1,757	81	612			
	20.00%	20.21%	32.51%	0.84%	61.10%	1.72%	2.63%	0.12%	0.91%			
02	94,622	64,847	18,209	1,697	41,380	832	1,870	83	565			
	20.00%	19.59%	28.08%	2.62%	63.81%	1.28%	2.88%	0.13%	0.87%			
03	94,668	69,601	29,113	1,523	32,797	1,372	3,677	102	776			
	20.01%	21.02%	41.83%	2.19%	47.12%	1.97%	5.28%	0.15%	1.11%			
04	94,592	64,347	13,893	452	45,497	540	3,316	69	438			
	19.99%	19.43%	21.59%	0.70%	70.71%	0.84%	5.15%	0.11%	0.68%			
05	94,604	65,394	18,724	479	40,599	1,803	2,978	186	481			
	20.00%	19.75%	28.63%	0.73%	62.08%	2.76%	4.55%	0.28%	0.74%			
TOTALS	473,117	331,093	101,690	4,713	201,152	5,695	13,598	521	2,872			

### Summary

- Each district adjusts for the current population totals, providing equal representation
- Communities are kept together
- Tulare and Porterville are kept together
- The mountain range is two districts, properly accounts for the geographically prohibitive nature between the two being considered one.
- One mountain district requires Tulare and Porterville to be split.
- District edges are easily distinguishable.
- 3 districts are latino CVAP majority. Close to being 4 districts. Current county CVAP total is just over 51%

# Questions

korey@triangulumllc.com



District *	Color	Hide	Lock	TOTAL	TARGET_DEV	TARGET_DEV_	TOTAL18	TOTALHISP	HISP18	TOTAL CVAP	HISP CVAP	PERCHISP	PERCHISPCVA	PERCHISP18
District 1				94,631	8	0.01	66,904	62,412	40,879	53,150	26,817	65.95		61,1
District 2				94,622	-1	-0.00	64,847	64,722	41,380	44,768	25,021	68.4	55.89	63.81
District 3				94,668	45	0.05	69,601	49,603	32,797	59,014	24,663	52.4	41.79	47.12
District 4				94,592	-31	-0.03	64,347	69,637	45,497	48,753	29,503	73.62	60.52	70.71
District 5				94,604	-19	-0.02	65,394	63,521	40,599	51,531	25,454	67.14	49.4	62.08
Unassigned			515	0	0	0.00	0	0	0	0	0	0	0	0

District -	Color	Hide	Lock	TOTAL	TARGET_DEV	TARGET_DEV_	TOTAL18	TOTALHISP	HISP18	TOTAL CVAP	HISP CVAP	PERCHISP	PERCHISPCVA	PERCHISPIS
District 1				92,197	-2,426	-2.63	65,420	59,136	38,663	·····	24,895	64.14	·	59.1
District 2	•			97,971	3,348	3.42	67,244	66,629	42,601	47,427	26,195	68.01		63.35
District 3				97,528	2,905	2.98	70,838	49,259	32,225	60,198	24,707	50.51	41.04	45.49
District 4				91,815	-2,808	-3.06	62,876	72,096	47,538	47,183	30,511	78.52	64.67	75.61
District 5			[22]	93,606	-1,017	-1.09	64,715	62,775	40,125	50,960	25,150	67.06	49.35	62
Unassigned				.0	0	0.00	0	0	0	0	0	0	0	0

User: korells Plan: drawing9

Date: Thu Sep 23 2021 14:46:48 GMT-0700 (Pacific Daylight Time)
Plan No.: 5925c00b29bb4c6dbba30421fcf65582

## Population Summary Report

District No.	TOTAL Population	Target Population	Target Deviation	Target Deviation (%)	Non-Hispanic white	Hispanic	Non-Hispanic black	Non-Hispanic Asian	Non-Hispanic Hawaiian or Other Pacific Islander	Non-Hispanic some other race
D1	94,631	94,623	8	0.01	26,570	62,412	796	2,260	112	840
D2	94,622	94,623	-1	-0.00	22,843	64,722	2,272	2,436	122	836
D3	94,668	94,623	45	0.05	34,922	49,603	2,036	4,858	159	981
D4	94,592	94,623	-31	-0.03	17,879	69,637	743	4,667	86	678
D5	94,604	94,623	-19	-0.02	22,808	63,521	643	3,872	271	698

TOTAL Population:	473,117
Mean Target Population:	94,623
Mean Deviation:	21
Mean Percent Deviation:	0.02
Largest Positive Deviation:	45
Largest Negative Deviation:	-31
Overall Range in Deviation:	76
Overall Range in Deviation Percentage:	0.08

User: korells Plan: drawing9

Date: Thu Sep 23 2021 14:46:54 GMT-0700 (Pacific Daylight Time)
Plan No.: 5925c00b29bb4c6dbba30421fcf65582

### **VAP Summary Report**

District No.	Total	Total voting age	Non-Hispanic white voting age population	Non-Hispanic black voting age population	Hispanic voting age population		Non-Hispanic Asian voting age population	Non-Hispanic Hawaiian or Other Pacific Islander voting age population	Non-Hispanic some other race voting age population
D1	94,631	66,904	21,751	562	40,879	1,148	1,757	81	612
	20.00%	20.21%	32.51%	0.84%	61.10%	1.72%	2.63%	0.12%	0.91%
D2	94,622	64,847	18,209	1,697	41,380	832	1,870	83	565
	20.00%	19.59%	28.08%	2.62%	63.81%	1.28%	2.88%	0.13%	0.87%
D3	94,668	69,601	29,113	1,523	32,797	1,372	3,677	102	776
	20.01%	21.02%	41.83%	2.19%	47.12%	1.97%	5.28%	0.15%	1.11%
D4	94,592	64,347	13,893	452	45,497	540	3,316	69	438
	19.99%	19.43%	21.59%	0.70%	70.71%	0.84%	5.15%	0.11%	0.68%
D5	94,604	65,394	18,724	479	40,599	1,803	2,978	186	481
	20.00%	19.75%	28.63%	0.73%	62.08%	2.76%	4.55%	0.28%	0.74%
TOTALS	473,117	331,093	101,690	4,713	201,152	5,695	13,598	521	2,872

User: korells

Plan: drawing9

Date: Thu Sep 23 2021 14:47:01 GMT-0700 (Pacific Daylight Time) Plan No.: 5925c00b29bb4c6dbba30421fcf65582

#### **District Statistical Report**

District No.	TOTAL Population	Target Population	Target Deviation	Target Deviation (%)	Non-Hispanic	Non-Hispanic white	Non-Hispanic black	Non-Hispanic American Indian/ Alaskan Native	Non-Hispanic Asian	Non-Hispanic some other race
D1	94,631	94,623	8	0.01	32,219	26,570	796	1,451	2,260	840
					34.05%	28.08%	0.84%	1.53%	2.39%	0.89%
D2	94,622	94,623	-1	-0.00	29,900	22,843	2,272	1,094	2,436	836
					31.60%	24.14%	2.40%	1.16%	2.57%	0.88%
D3	94,668	94,623	45	0.05	45,065	34,922	2,036	1,721	4,858	981
					47.60%	36.89%	2.15%	1.82%	5.13%	1.04%
D4	94,592	94,623	-31	-0.03	24,955	17,879	743	690	4,667	678
					26.38%	18.90%	0.79%	0.73%	4.93%	0.72%
D5	94,604	94,623	-19	-0.02	31,083	22,808	643	2,557	3,872	698
					32.86%	24.11%	0.68%	2.70%	4.09%	0.74%