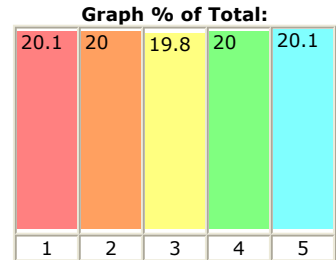


**Ideal Measures:**  
 County Total Population = 685306  
 Number of Districts = 5  
 Ideal District Population = 137061.2

**District Deviations:**

DIST	SUM POP	ΔIDEAL	%ΔIDEAL
1	137526	+464.8	+0.339%
2	137324	+262.8	+0.192%
3	135821	-1240.2	-0.905%
4	136850	-211.2	-0.154%
5	137785	+723.8	+0.528%

(%Δideal should be < +/- 5%)



(ideal is 20.0%, all bars of equal height)

**Overall Deviations:**  
 Min District Population = 135821  
 Max District Population = 137785  
 ΔRange = 1965  
 ΔRange as %Ideal = +1.434%  
**ΔRange as %Min = +1.447%**  
 (%Δrange should be < 10%)

Sum Absolute Deviation = 2902.8  
 Mean Absolute Deviation = 580.56

Minimum Majority = 409995 (59.83%)  
 (min maj should be > 50%)

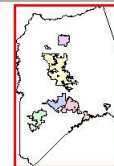
# Block Groups Displaced = 97  
 Total Population Displaced = 172448



**San Joaquin County Supervisorial Redistricting 2010**  
**Scenario: Unify Neat Lines 1.447**

**San Joaquin County Geographic Information Systems**  
 1810 East Hazelton Avenue, Stockton, California 95205

The information on this map is based on the most current information available to San Joaquin County Geographic Information Systems.  
 The County of San Joaquin does not warrant its accuracy, completeness, or suitability for any particular purpose.  
 The information on this map is not intended to replace engineering, financial or primary records research.



**San Joaquin County Supervisorial Redistricting 2010**

**Scenario: Unify Neat Lines 1.447**

Detailed Demographics:

<b>UNIVERSE: TOTAL POPULATION (COUNT)</b>											
<b>DISTR</b>	<b>TOTAL</b>	<b>WHINH</b>	<b>WHIHI</b>	<b>BLACK</b>	<b>AIAAN</b>	<b>ASIAN</b>	<b>NHOPI</b>	<b>OTHER</b>	<b>MULTI</b>	<b>TOMIN</b>	<b>HISPA</b>
1	137526	18794	27801	16121	1880	17288	592	46170	8880	118732	82225
2	137324	42862	16740	15682	1554	27498	914	21817	10257	94462	46470
3	135821	56834	19423	8190	1396	19351	796	20572	9259	78987	46446
4	136850	67059	18809	2990	1201	16365	504	23602	6320	69791	46759
5	137785	60370	20595	8761	1165	17970	952	18893	9079	77415	44441
<b>TOTAL:</b>	<b>685306</b>	<b>245919</b>	<b>103368</b>	<b>51744</b>	<b>7196</b>	<b>98472</b>	<b>3758</b>	<b>131054</b>	<b>43795</b>	<b>439387</b>	<b>266341</b>

<b>UNIVERSE: TOTAL POPULATION (PERCENT)</b>											
<b>DISTR</b>	<b>% COUNTY TOTAL</b>	<b>%DISTRICT</b>									
		<b>WHINH</b>	<b>WHIHI</b>	<b>BLACK</b>	<b>AIAAN</b>	<b>ASIAN</b>	<b>NHOPI</b>	<b>OTHER</b>	<b>MULTI</b>	<b>TOMIN</b>	<b>HISPA</b>
1	20.07	13.67	20.22	11.72	1.37	12.57	0.43	33.57	6.46	86.33	59.79
2	20.04	31.21	12.19	11.42	1.13	20.02	0.67	15.89	7.47	68.79	33.84
3	19.82	41.84	14.30	6.03	1.03	14.25	0.59	15.15	6.82	58.16	34.20
4	19.97	49.00	13.74	2.18	0.88	11.96	0.37	17.25	4.62	51.00	34.17
5	20.11	43.81	14.95	6.36	0.85	13.04	0.69	13.71	6.59	56.19	32.25
<b>TOTAL:</b>	<b>100.00</b>	<b>35.88</b>	<b>15.08</b>	<b>7.55</b>	<b>1.05</b>	<b>14.37</b>	<b>0.55</b>	<b>19.12</b>	<b>6.39</b>	<b>64.12</b>	<b>38.86</b>

<b>UNIVERSE: VOTING AGE POPULATION (COUNT)</b>											
<b>DISTR</b>	<b>TOTAL</b>	<b>WHINH</b>	<b>WHIHI</b>	<b>BLACK</b>	<b>AIAAN</b>	<b>ASIAN</b>	<b>NHOPI</b>	<b>OTHER</b>	<b>MULTI</b>	<b>TOMIN</b>	<b>HISPA</b>
1	92539	15718	17896	10943	1284	12207	410	29452	4629	76821	51601
2	99695	37013	10999	10555	1099	20114	665	14057	5193	62682	28941
3	97071	45514	12309	5777	1037	14269	571	13127	4467	51557	28516
4	98935	54659	11474	1935	862	11575	369	14701	3360	44276	28411
5	96342	46287	13138	6292	828	12605	665	12198	4329	50055	27570
<b>TOTAL:</b>	<b>484582</b>	<b>199191</b>	<b>65816</b>	<b>35502</b>	<b>5110</b>	<b>70770</b>	<b>2680</b>	<b>83535</b>	<b>21978</b>	<b>285391</b>	<b>165039</b>

<b>UNIVERSE: VOTING AGE POPULATION (PERCENT)</b>											
<b>DISTR</b>	<b>% COUNTY TOTAL</b>	<b>%DISTRICT</b>									
		<b>WHINH</b>	<b>WHIHI</b>	<b>BLACK</b>	<b>AIAAN</b>	<b>ASIAN</b>	<b>NHOPI</b>	<b>OTHER</b>	<b>MULTI</b>	<b>TOMIN</b>	<b>HISPA</b>
1	19.10	16.99	19.34	11.83	1.39	13.19	0.44	31.83	5.00	83.01	55.76
2	20.57	37.13	11.03	10.59	1.10	20.18	0.67	14.10	5.21	62.87	29.03
3	20.03	46.89	12.68	5.95	1.07	14.70	0.59	13.52	4.60	53.11	29.38
4	20.42	55.25	11.60	1.96	0.87	11.70	0.37	14.86	3.40	44.75	28.72
5	19.88	48.04	13.64	6.53	0.86	13.08	0.69	12.66	4.49	51.96	28.62
<b>TOTAL:</b>	<b>100.00</b>	<b>41.11</b>	<b>13.58</b>	<b>7.33</b>	<b>1.05</b>	<b>14.60</b>	<b>0.55</b>	<b>17.24</b>	<b>4.54</b>	<b>58.89</b>	<b>34.06</b>

**Key to abbreviations:**

- TOTAL Total population
- WHINH White race, Non-Hispanic ethnicity
- WHIHI White race, Hispanic ethnicity
- BLACK Black or African American race, regardless of ethnicity
- AIAAN American Indian and Alaska Native race, regardless of ethnicity
- ASIAN Asian race, regardless of ethnicity
- NHOPI Native Hawaiian and Other Pacific Islander race, regardless of ethnicity
- OTHER Some Other race, regardless of ethnicity
- MULTI Two or More races, regardless of ethnicity
- TOMIN Total Minority race and/or ethnicity
- HISPA Hispanic ethnicity, total, regardless of race

**Key identities:**

- TOMIN = WHIHI + BLACK + AIAAN + ASIAN + NHOPI + OTHER + MULTI
- TOMIN = TOTAL - WHINH