## Solano County Supervisorial Redistricting 2011 Board of Supervisors

## Preferred Alternative Population Distribution and Boundary Alignment

Supervisorial District	2010 Population	Preferred Alternative Population	Net Population Gain/Loss	Mean	Deviation	% Deviation
District 1	79,484	83,484	4,000	82,669	815	0.99%
District 2	81,598	82,904	1,306	82,669	235	0.28%
District 3	86,870	82,900	-3,970	82,669	231	0.28%
District 4	79,461	82,788	3,327	82,669	119	0.14%
District 5	85,931	81,268	-4,663	82,669	-1,401	1.69%
Total	413,344	413,344				

## **Preferred Alternative Results:**

• Ideal Population: 82,669.

• Deviation: Lowest Population = -1,401 or -1.69%

Highest Population = 815 or 0.99%

• Overall Range: 2.68%

The Preferred Alternative incorporates Board member modifications to Alternative Scenario "E" provided on June 21, 2011:

- 1. Between District 1 and District 2, the area bounded by Georgia Street on the south, Oakwood Avenue on the west, Tennessee Street on the north, and Columbus Parkway on the east currently in District 2 moves to District 1.
- 2. Between District 2 and District 3, District 2 boundaries north of I-80 which run generally northward along the Green Valley Road corridor are unchanged; in addition the boundary moves east from I-680 through the Suisun Marsh to the common boundary with District 5 and north-east along the southern boundary of I-80 from Cordelia to Pennsylvania Avenue in Fairfield using West Texas Street as the north boundary line.
- 3. Between District 4 and District 5 the current boundary line shifts from Midway Road west to Midway road east to the county line. The City of Dixon and the area north-west of I-80 north of Midway all goes into District 4. District 5 picks up additional District 4 population near Travis Air Force Base east of Peabody and additional area within the City of Fairfield north of Airbase Parkway. District 5 gives up

- additional area and population to District 4 in the area south of I-80 west of Nut Tree Road to Marshall Road west to the current boundary line at Peabody Road.
- 4. District 3 and District 5 exchange population within Travis Air Force Base (on-base housing) where the area and population moves from District 3 to District 5; and in Suisun City whereby area and population moves from District 5 to District 3 in the area west of Bluebird Drive and north of Pintail Drive.

District	District 1	District 2	District 3	District 4	District 5
Population	83,484	82,904	82,900	82,788	81,268
Total Hispanic	19,127	16,235	24,501	23,616	15,877
Percent Hispanic	22.91%	19.45%	29.35%	28.29%	19.02%
Total Non-Hispanic White	19,622	36,072	27,267	44,199	41,468
Percent NH White	23.50%	43.21%	32.66%	52.94%	49.67%
Total Non-Hispanic Black	17,530	11,487	14,042	6,963	8,721
Percent NH Black	21.00%	13.76%	16.82%	8.34%	10.45%
Total Non-Hispanic Amer. Ind.	306	347	359	503	349
Percent NH Amer. Ind.	0.37%	0.42%	0.43%	0.60%	0.42%
Total Non-Hispanic Asian	21,853	13,708	10,840	3,450	9,176
Percent NH Asian	26.18%	16.42%	12.98%	4.13%	10.99%
Total Non-Hispanic Hawaiian	824	623	786	322	688
Percent NH Hawaiian	0.99%	0.75%	0.94%	0.39%	0.82%
Total Non-Hispanic Other	215	195	177	712	164
Percent NH Other	0.26%	0.23%	0.21%	0.85%	0.20%