

**Solano County
Supervisorial Redistricting 2011
Alternative District Scenario “E” Population Distribution and Boundary Alignment**

Supervisorial District	2010 Population	Alternative “E” 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	83,401	1,803	82,669	732	0.89%
District 3	86,870	81,067	-5,803	82,669	-1,602	-1.95%
District 4	79,461	82,778	3,317	82,669	119	0.13%
District 5	85,931	82,604	-3,327	82,669	-65	-0.08
Total	413,344	413,344				

Alternative “E” Results:

- Ideal Population: 82,669.
- Deviation: Lowest Population = -1,602 or -1.95%
 Highest Population = 815 or 0.99%
- Overall Range: 2.93%

Alternative “E” incorporates Board member input given at the end of the June 7 and 14, 2011 study session on redistricting to perform the following boundary adjustments:

1. Between District 1 and District 2 the area bounded by Georgia Street on the south and Tennessee Street on the north currently in District 2 moves to District 1 (same as Alternative D).
2. Between District 2 and District 3, the District 2 boundary north of I-80 continues north along the current district boundary line generally along the Green Valley Road corridor to a point south of Rockville Road and turns east along the current boundary of the City of Fairfield to Suisun Valley Road and then north along Suisun Valley Road to the county line; 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 in Suisun City whereby area and population moves from District 5 to District 3 in the Prosperity Lane, Pintail Dr., McCoy Creek area.

District	District 1	District 2	District 3	District 4	District 5
Population	83,484	83,401	81,067	82,788	82,604
Total Hispanic	19,127	16,286	23,944	23,616	16,383
Percent Hispanic	22.91%	19.53%	29.54%	28.53%	19.83%
Total Non-Hispanic White	19,622	36,443	26,841	44,199	41,523
Percent NH White	23.50%	43.70%	33.11%	53.39%	50.27%
Total Non-Hispanic Black	17,530	11,502	13,694	6,963	9,054
Percent NH Black	21.00%	13.79%	16.89%	8.41%	10.96%
Total Non-Hispanic Amer. Ind.	306	350	360	503	345
Percent NH Amer. Ind.	0.37%	0.42%	0.44%	0.61%	0.42%
Total Non-Hispanic Asian	21,853	13,737	10,487	3,450	9,500
Percent NH Asian	26.18%	16.47%	12.94%	4.17%	11.50%
Total Non-Hispanic Hawaiian	824	624	753	322	720
Percent NH Hawaiian	0.99%	0.75%	0.93%	0.39%	0.87%
Total Non-Hispanic Other	215	195	174	712	167
Percent NH Other	0.26%	0.23%	0.21%	0.86%	0.20%