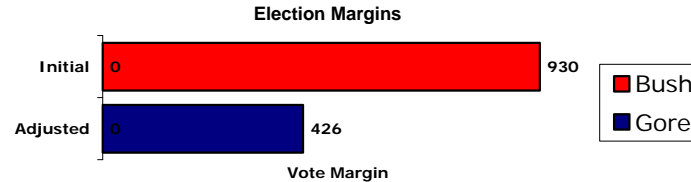


## Applying Simplified Error Rate Analysis to the 2000 Florida Presidential Results

This spreadsheet endeavors to show, using simple error rate adjustments, how the politically skewed distribution of voting systems throughout Florida affects election results. By updating the error rate for a single balloting system type, the election margins can be altered, and, in close races, the results flipped.

Error Rate Adjustment Settings	
-1.0000%	Optical Scan/Precinct Tabulation
0.0000%	Optical Scan/Central Tabulation
0.0000%	DataVote (Punch Card)
0.0000%	Votomatic (Punch Card)
0.0000%	Others

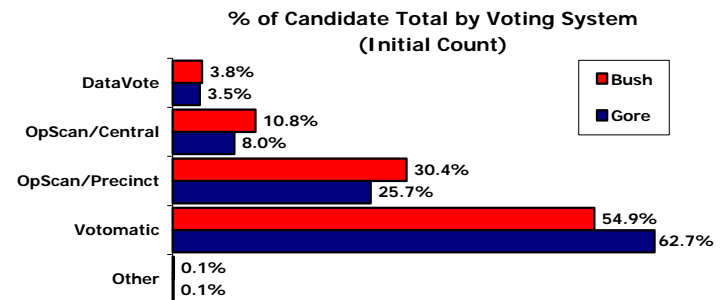


### Initial Election Result Summary by Voting System

Voting System	Counties Using System	Counties Won (Bush)	Counties Won (Gore)	Bush	Gore	Gap (Bush lead)	% of Shared Vote	% of Cand. Total (Bush)	% of Cand. Total (Gore)
DataVote	11	9	2	110,261	101,594	8,667	3.6%	3.8%	3.5%
OpScan/Central	18	17	1	313,538	232,350	81,188	9.4%	10.8%	8.0%
OpScan/Precinct	22	15	7	886,296	749,383	136,913	28.1%	30.4%	25.7%
Votomatic	15	9	6	1,598,065	1,825,458	-227,393	58.8%	54.9%	62.7%
Other	1	1	0	3,712	2,157	1,555	0.1%	0.1%	0.1%
Totals	67	51	16	2,911,872	2,910,942	930	100.0%	100.0%	100.0%

### Adjusted Election Result Summary by Voting System

Voting System	Bush (Adjusted)	Change	Gore (Adjusted)	Change	Adjusted Gap (Bush lead)
DataVote	110,261	0	101,594	0	8,667
OpScan/Central	313,538	0	232,350	0	81,188
OpScan/Precinct	877,521	-8,775	741,963	-7,420	135,557
Votomatic	1,598,065	0	1,825,458	0	-227,393
Other	3,712	0	2,157	0	1,555
Totals	2,903,097	-8,775	2,903,522	-7,420	-426



### Machine Recount Vote Details, Plus Adjustments

County	Voting Mechanism	Vote Tabulation	Bush	Gore	Winner	Bush (Adjusted)	Change	Gore (Adjusted)	Change
			2,911,872	2,910,942		2,903,097	-8,775	2,903,522	-7,420
Absentee Adj.	Absentee	Absentee	1,380	750		1,380	0	750	0
Alachua	DataVote	Central	34,124	47,365	Gore	34,124	0	47,365	0
Baker	OpScan	Central	5,610	2,392	Bush	5,610	0	2,392	0
Bay	OpScan	Precinct	38,637	18,850	Bush	38,254	-383	18,663	-187
Bradford	OpScan	Central	5,414	3,075	Bush	5,414	0	3,075	0
Brevard	OpScan	Precinct	115,185	97,318	Bush	114,045	-1,140	96,354	-964
Broward	Votomatic	Central	177,323	386,561	Gore	177,323	0	386,561	0
Calhoun	OpScan	Precinct	2,873	2,155	Bush	2,845	-28	2,134	-21
Charlotte	OpScan	Central	35,426	29,645	Bush	35,426	0	29,645	0
Citrus	OpScan	Precinct	29,766	25,525	Bush	29,471	-295	25,272	-253
Clay	OpScan	Precinct	41,736	14,632	Bush	41,323	-413	14,487	-145
Collier	Votomatic	Central	60,433	29,918	Bush	60,433	0	29,918	0
Columbia	OpScan	Precinct	10,964	7,047	Bush	10,855	-109	6,977	-70
De Soto	DataVote	Central	4,256	3,320	Bush	4,256	0	3,320	0
Dixie	DataVote	Central	2,697	1,826	Bush	2,697	0	1,826	0
Duval	Votomatic	Central	152,098	107,864	Bush	152,098	0	107,864	0
Escambia	OpScan	Central	73,017	40,943	Bush	73,017	0	40,943	0
Flagler	OpScan	Precinct	12,613	13,897	Gore	12,488	-125	13,759	-138
Franklin	OpScan	Central	2,454	2,046	Bush	2,454	0	2,046	0
Gadsden	OpScan	Central	4,767	9,735	Gore	4,767	0	9,735	0
Gilchrist	DataVote	Central	3,300	1,910	Bush	3,300	0	1,910	0
Glades	DataVote	Central	1,841	1,442	Bush	1,841	0	1,442	0
Gulf	OpScan	Central	3,550	2,397	Bush	3,550	0	2,397	0
Hamilton	OpScan	Central	2,146	1,722	Bush	2,146	0	1,722	0
Hardee	DataVote	Central	3,765	2,339	Bush	3,765	0	2,339	0
Hendry	OpScan	Central	4,747	3,240	Bush	4,747	0	3,240	0
Hernando	OpScan	Precinct	30,646	32,644	Gore	30,343	-303	32,321	-323
Highlands	Votomatic	Central	20,206	14,167	Bush	20,206	0	14,167	0
Hillsborough	Votomatic	Central	180,760	169,557	Bush	180,760	0	169,557	0
Holmes	OpScan	Precinct	5,011	2,177	Bush	4,961	-50	2,155	-22
Indian River	Votomatic	Central	28,635	19,768	Bush	28,635	0	19,768	0
Jackson	OpScan	Central	9,138	6,868	Bush	9,138	0	6,868	0
Jefferson	DataVote	Central	2,478	3,041	Gore	2,478	0	3,041	0
Lafayette	OpScan	Central	1,670	789	Bush	1,670	0	789	0
Lake	OpScan	Central	50,010	36,571	Bush	50,010	0	36,571	0
Lee	Votomatic	Central	106,141	73,560	Bush	106,141	0	73,560	0
Leon	OpScan	Precinct	39,062	61,427	Gore	38,675	-387	60,819	-608
Levy	OpScan	Central	6,858	5,398	Bush	6,858	0	5,398	0

County	Voting Mechanism	Vote Tabulation	Bush	Gore	Winner	Bush (Adjusted)	Change	Gore (Adjusted)	Change
Liberty	OpScan	Central	1,317	1,017	Bush	1,317	0	1,017	0
Madison	DataVote	Central	3,038	3,014	Bush	3,038	0	3,014	0
Manatee	OpScan	Precinct	57,952	49,177	Bush	57,378	-574	48,690	-487
Marion	Votomatic	Central	55,141	44,665	Bush	55,141	0	44,665	0
Martin	DataVote	Central	33,970	26,620	Bush	33,970	0	26,620	0
Miami-Dade	Votomatic	Central	289,533	328,802	Gore	289,533	0	328,802	0
Monroe	OpScan	Precinct	16,059	16,483	Gore	15,900	-159	16,320	-163
Nassau	DataVote	Central	16,280	6,879	Bush	16,280	0	6,879	0
Okaloosa	OpScan	Precinct	52,093	16,948	Bush	51,577	-516	16,780	-168
Okeechobee	OpScan	Central	5,057	4,588	Bush	5,057	0	4,588	0
Orange	OpScan	Precinct	134,517	140,220	Gore	133,185	-1,332	138,832	-1,388
Osceola	Votomatic	Central	26,212	28,181	Gore	26,212	0	28,181	0
Palm Beach	Votomatic	Central	152,951	269,732	Gore	152,951	0	269,732	0
Pasco	Votomatic	Central	68,582	69,564	Gore	68,582	0	69,564	0
Pinellas	Votomatic	Central	184,823	200,629	Gore	184,823	0	200,629	0
Polk	OpScan	Central	90,295	75,200	Bush	90,295	0	75,200	0
Putnam	OpScan	Precinct	13,447	12,102	Bush	13,314	-133	11,982	-120
Santa Rosa	OpScan	Precinct	36,274	12,802	Bush	35,915	-359	12,675	-127
Sarasota	Votomatic	Central	83,100	72,853	Bush	83,100	0	72,853	0
Seminole	OpScan	Precinct	75,677	59,174	Bush	74,928	-749	58,588	-586
St Johns	OpScan	Precinct	39,546	19,502	Bush	39,154	-392	19,309	-193
St Lucie	OpScan	Precinct	34,705	41,559	Gore	34,361	-344	41,148	-411
Sumter	Votomatic	Central	12,127	9,637	Bush	12,127	0	9,637	0
Suwannee	OpScan	Central	8,006	4,075	Bush	8,006	0	4,075	0
Taylor	OpScan	Central	4,056	2,649	Bush	4,056	0	2,649	0
Union	Paper	Central	2,332	1,407	Bush	2,332	0	1,407	0
Volusia	OpScan	Precinct	82,357	97,304	Gore	81,542	-815	96,341	-963
Wakulla	DataVote	Central	4,512	3,838	Bush	4,512	0	3,838	0
Walton	OpScan	Precinct	12,182	5,642	Bush	12,061	-121	5,586	-56
Washington	OpScan	Precinct	4,994	2,798	Bush	4,945	-49	2,770	-28
			2,911,872	2,910,942		2,903,097	-8,775	2,903,522	-7,420
County	Ballot	Vote Tabulation	Bush	Gore	Winner	Bush (Adjusted)	Change	Gore (Adjusted)	Change