

Chapter 3 Ballots Counted

One would think that determining how many people turned out for an election would be a simple proposition. Not in the current state of the American election system. Different states, and even different jurisdictions in a given state, use different definitions, and, therefore, report different numbers. Some states and local jurisdictions simply report the number of people who voted as the total number of votes cast for all the candidates for the office on the ballot that received the highest number of votes. Immediately after World War II, nearly three-quarters of the country followed this practice. But as time went on and states began keeping track of vote history in voter registration files, it became apparent that slightly more people actually turned out to vote than voted for the highest office on the ballot. By 2002, thirty-nine states were reporting real turnout numbers. By 2004 several more states had either passed laws or adopted administrative procedures to report this data.

The Election Day Survey, however, adds another definition to the mix by asking for the "total number of ballots counted" as well as the number of ballots cast. Are ballots that were rejected included in this number—that is, one cast by a voter who showed up at the polls and cast what he or she thought was a valid vote? The definition section of the survey said, "The number provided in response to this question should include all ballots that were counted during Election Day, absentee, early voting, or late counting for the November 2, 2004, election (e.g., paper, electronic, military, absentee, and provisional ballots." But what is being counted? We heard reports that some jurisdictions responding to this survey reported the total number of actual physical ballots or pieces of paper they counted, so that when an individual voter was provided with several ballot cards upon which to vote for different contests or measures, the number of ballots counted were two or three times the number of people who turned out.

Applicability and Coverage

An analysis of the 2004 data reported to the EAC showed that in 903 jurisdictions in 21 different states, including the entire state of Arkansas and most of the states of Vermont and Wisconsin, the reported number of ballots counted was identical to the number of votes cast for the office of president. The states where small numbers of jurisdictions submitted similar reports are Alabama, California, Colorado, Connecticut, Florida, Hawaii, Illinois, Iowa, Maine, Massachusetts, Missouri, Montana, New Hampshire, New Mexico, Ohio, Oklahoma, Oregon, Utah, Virginia, and Wisconsin. Data and reports from all other states clearly showed that more people participated in the election than those that just voted for president.

In addition, Election Data Services maintains its own data collection of election returns and turnout measures. Comparing what we call "Maximum Vote Turnout"—i.e., the highest of either the total voter turnout, or, where not reported, the total number of votes cast for all the candidates for the office on the ballot that received the highest number of votes —to the numbers that were reported on the survey to the EAC, we found that nearly 2.4 million more people voted in the 2004 election than was reported to the EAC. Several states turned in data that was incomplete: data was missing from

certain local jurisdictions. For example, the state of Pennsylvania left out data for the largest counties—Erie, Berks, Philadelphia, and Allegheny (Pittsburgh)—along with 17 other counties. All told, 6,488 of the 6,568 jurisdictions in our database provided data on the number of ballots counted.

Overall, 53 jurisdictions in the EAC database showed more ballots cast than there were registered voters in the jurisdiction. More than half of these occurred in Wisconsin, which allows Election Day registration and has nearly 2,000 townships and municipalities. Minnesota also has several jurisdictions with more than 100 percent of persons on the registration rolls turning out to vote. Like Wisconsin, Minnesota also allows Election Day registration, but the data is at the county level.

When one shifts to voting age population, 78 jurisdictions showed more persons voting than the estimated voting age population, and 83 jurisdictions showed more votes cast than the estimated citizen voting age population. Most of these, however, are very small jurisdictions (notably in Maine and Wisconsin) where small numbers of people can be slightly off in the estimating process and are therefore more likely to be in contrast with other small data for the jurisdiction. For example, the estimation process may calculate 85 persons of voting age while the registration counts show there are 87 persons registered.

Election administrators tend to look at turnout as measured against registered voters. These are two numbers that they know for their own jurisdiction and they can calculate for each election. On the other hand, academics and some political observers tend to calculate turnout against the base of voting age population. They do this because of the general belief that registration rolls contain varying levels of "deadwood" and inaccuracies and that voting age population provides a better base to use for comparative analysis. In the past several years, some academics (including the consultant on this project) have sought to modify the voting age population to take out the impact of noncitizens and other demographic groups not eligible to be part of the electorate. For the purposes of this study, we have calculated turnout using all three methods.

Historical Context

Traditionally, turnout in United States elections has been measured by the total number of votes cast for the "highest office." In a presidential election, such as 2004, the highest office is the president. In other elections, particularly in non-presidential election years, highest office has been defined as the highest vote-getting office among U.S. Senate, governor, or the sum of all the U.S. House races in the state.

Although similar sounding, the total number of ballots cast or counted is not the same as the total number of ballots cast for the highest office. Some voters, either intentionally or by error, may not record a vote for the highest office on the ballot. Yet, not all blank ballots are errors. For example, 3,688 Nevada voters, or 0.44 percent, choose "None of these Candidates" in the 2004 presidential race. Although that choice in Nevada is generally considered a "candidate" in the traditional sense of the word, Nevada's choice suggests that in states where voters do not have a similar choice, many abstain from the presidential election, but may vote for another office on the same ballot.

In testimony before the EAC in May 2004, this study's author presented a historical compilation of the difference between the total number of ballots cast and the vote for highest office. It was shown

as percent drop-off, and is reproduced below in Table 3a. For more information on drop-off, see Chapter 7.

Table 3a. Electoral Drop-Off Rates, 1948–2004

	Number of States Reporting Voter	Actual Voter	Highest Office	
Year	Turnout	Turnout	Turnout*	Drop-Off Rate
2004	44	105,357,390	104,322,648	0.98%
2002	40	62,219,507	60,795,899	2.29%
2000	40	82,563,022	81,059,934	1.82%
1998	40	57,597,179	55,856,233	3.02%
1996	37	70,638,630	69,216,868	2.01%
1994	39	55,805,112	54,313,318	2.67%
1992	36	73,974,912	72,629,643	1.82%
1990	34	44,890,326	43,409,816	3.30%
1988	33	58,081,471	56,668,654	2.43%
1986	34	42,197,435	40,400,221	4.26%
1984	33	58,509,636	57,113,439	2.39%
1982	32	45,713,433	44,314,060	3.06%
1980	34	55,797,469	54,670,075	2.02%
1978	29	37,827,229	36,520,648	3.45%
1976	29	49,489,395	48,377,768	2.25%
1974	26	31,624,018	30,604,755	3.22%
1972	26	42,582,628	41,458,146	2.64%
1970	25	32,836,937	31,973,277	2.63%
1968	24	37,968,112	37,389,644	1.52%
1966	23	31,645,227	30,952,233	2.19%
1964	22	37,724,809	36,995,735	1.93%
1962	23	30,439,966	29,813,476	2.06%
1960	23	38,670,435	38,076,980	1.53%
1958	19	28,893,207	28,075,937	2.83%
1956	18	33,935,458	33,250,227	2.02%
1954	17	23,986,530	23,395,912	2.46%
1952	17	31,467,386	30,985,652	1.53%
1950	18	24,614,402	23,883,751	2.97%
1948	17	28,121,161	27,485,591	2.26%

^{*}Total number of votes cast for all the candidates for the office on the ballot that received the highest number of votes. Source: Election Data Services, Inc.

The Election Day Survey represents the first systematic attempt by a federal agency to collect the total number of ballots cast in a federal election. Previously, some states have reported the total number of ballots cast as a part of their election results. In post-World War II elections, 17 states reported total number of ballots cast in 1948 and 39 reported in 2002. Although the data for 2004 is not complete, the request for total number of ballots cast on the Election Day Survey has produced a greater number of voter turnout reports.

Survey Results

Table 3 presents data on the number of ballots counted from question 2 on the Election Day Survey. In the table, the number of ballots counted is calculated as a percentage of the reported total number of registered voters as well as the voting age population (VAP) and the citizen voting age population (CVAP). The column headings in Table 3 are as follows:

Column Headings for Table 3. Ballots Counted

Col.	Heading	Description
1	Code	State census code
2	Name	Respondent to Election Day Survey
3	Jurisdiction	Number of local election jurisdictions from survey question 22
4	2004 Estimated VAP	Estimated November 2004 voting age population (VAP) from col. 4 of Table 1
5	2004 Est. Citizen VAP	Estimated November 2004 citizen voting age population (CVAP) from col. 4 of Table 1
6	Cases	Number of jurisdictions for which 2004 VAP and CVAP estimates were constructed
7	Total Registration	Number of active and inactive registered voters, number of persons who voted on Election Day in six states, and VAP data for North Dakota and jurisdictions in Wisconsin that do not have voter registration, from col. 4 of Table 2
8	Cases	Number of jurisdictions that responded to survey question 1, that provided Election Day registration data, or for which VAP data was substituted for voter registration data
9	Total Ballots Counted	Number of ballots counted from survey question 2
10	Cases	Number of jurisdictions that responded to question 2
11	Percent Ballots Counted of Registration	Number of ballots counted (col. 9) divided by the number of registered voters (col. 7)
12	Cases	Number of jurisdictions that responded to survey questions 1 and 2, that provided Election Day registration data, or for which VAP data was substituted for voter registration data
13	Cases > 100%	Number of jurisdictions where the reported number of ballots counted (col. 9) is greater than the reported number of registered voters (col. 7).
14	Percent Ballots Counted of VAP	Number of ballots counted (col. 9) divided by the estimated voting age population (col. 4))
15	Cases	Number of jurisdictions that responded to survey question 2 and for which 2004 VAP estimates were constructed

Column Headings for Table 3 (cont.)

Col.	Heading	Description
16	Cases > 100%	Number of jurisdictions where the reported number of ballots counted (col. 9) is greater than the estimated VAP (col. 4).
17	Percent Ballots Counted of Citizen VAP	Number of ballots counted (col. 9) divided by the estimated citizen voting age population (col. 5)
18	Cases	Number of jurisdictions that responded to survey question 2 and for which 2004 CVAP estimates were constructed
19	Cases > 100%	Number of jurisdictions where the reported number of ballots counted (col. 9) is greater than the estimated CVAP (col. 5).

Analysis of Survey Results

The following is our analysis of the data in Table 3 for each of the 18 cross-tabulation factors described earlier in this report. A description of each factor follows a general summary and a state-level summary of the survey data.

- 1) Regions
- 2) Urban to Rural
- 3) Size of Jurisdiction
- 4) Race and Ethnicity
- 5) Median Income
- 6) High School Education
- 7) Section 203 Language Minority Requirements
- 8) Section 5 Pre-clearance of Voting Procedures
- 9) Type of Voting Equipment

- 10) Changed Voting Equipment since 2000
- 11) Statewide Voter Registration Database
- 12) Election Day Registration
- 13) Provisional Ballot Acceptance
- 14) No Excuse Absentee Balloting
- 15) Early Voting
- 16) Battleground States
- 17) Presidential Margin of Victory
- 18) Red versus Blue Jurisdictions

This analysis is based only on data that was *reported* to the EAC on the Election Day Survey. Many state responses to a survey question or part of a question did not cover all local election jurisdictions. In Table 3 as well as other tables in this report, a jurisdiction was excluded from a statistical calculation if its response was missing for one or more of the data items (i.e., columns) used in the calculation. A column labeled "Cases" next to each statistical calculation shows the number of jurisdictions covered by that calculation.

Summary

Overall, the EAC Election Day Survey found that over 121.8 million ballots were reported as counted in the 2004 general election, but not all jurisdictions reported data to the EAC. Other election studies have shown that over 123 million ballots were cast. We attribute the difference to jurisdictions not reporting total ballots counted. The EAC dataset shows that 70.4 percent of the total registered voters turned out to vote. Because states differ on whether their registration counts include "inactive voters" or not, we have also calculated turn-out percentages on the basis of just "active" registrations, which are available from all states. This has the impact of raising the percent of active registered voters that turned out to 74.6 percent. However, when voting age population is used as the denominator, only 55.8 percent of persons over 18 voted last fall. If non-citizens are excluded, the turnout rate increases to 60.4 percent of the citizen voting age population. Despite the data missing from some jurisdictions, these overall turnout rates are in line with other studies of turnout rates.

States

State turnout rates vary widely. The variation is widest when one studies turnout rates of registered voters because the registration numbers themselves are different based on the state's inclusion or exclusion of "inactive" registrations. Minnesota reported the highest turnout of registered voters (95.5 percent), while Wyoming came in second at 89.7 percent. On the opposite end of the scale, Texas reported the lowest turnout of registered voters, at just 57.3 percent. This is more likely because inactive voters were included in Texas' registration figures, thereby driving up the denominator in the turnout equation. Table 3b ranks states by turnout percentages for three different methods.

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By excluding registration from the mix and just studying the percent of the voting age population that had their ballots counted, Minnesota still remains at the top of the list. This is also the case for citizen voting age population. The northern states of Maine, Wisconsin, New Hampshire, Oregon and South Dakota round out the half dozen top turnout states for voting age population as well as citizen voting age population.

Table 3b Turnout Rates Sorted

		Percent Ballots Counted of		Percent Ballots Counted		Percen Ballot Counted o
Ranking	Name	Registration		of VAP		Citizen VAI
1	Minnesota		Minnesota		Minnesota	76.1
2	Wyoming		Maine		Wisconsin	74.1
3	Connecticut		Wisconsin		Maine	73.7
4	Oregon		New Hampshire	68.6	Oregon	71.4
5	Washington		South Dakota		New Hampshire	70.4
6	Puerto Rico		Oregon		South Dakota	69.4
7	South Dakota		Alaska		Alaska	69.2
8	Georgia		Iowa		Iowa	68.4
9	Nevada		Ohio		Ohio	67.2
10	Arizona		North Dakota	64.5	Colorado	66.4
11	Maryland California		Vermont Michigan		Michigan Vermont	66.
THE PERSON						65.4
13	Florida Utah		Montana Missouri	63.7	Washington North Dakota	65.
15	Maine		Wyoming		Missouri	64.9
16	Alabama		Colorado		Wyoming	64.6
17	New Jersey		Pennsylvania		Montana	64.3
18	Wisconsin		Washington		Massachusetts	64.0
19	New Hampshire		Nebraska		Connecticut	63.4
20	Illinois		Delaware		Florida	63.3
21	Ohio		Idaho		Pennsylvania	62.6
22	Pennsylvania		Connecticut		Delaware	62.
23	Montana		Massachusetts		Nebraska	62.
24	Massachusetts		Kansas		Idaho	62.
25	Virginia		Louisiana		New Jersey	62.0
26	Kansas		Kentucky	57.5	Illinois	61.6
27	Vermont		Utah		Utah	60.0
28	South Carolina		Maryland		Kansas	60.0
29	Colorado		Florida		Maryland	60.8
30	Oklahoma		Virginia	56.6	Virginia	59.8
31	Nebraska		Illinois		Louisiana	59.2
32	Delaware		North Carolina	55.7	Kentucky	58.4
33	Michigan		Alabama		North Carolina	58.
34	Iowa	68.0	New Jersey	55.4	California	58.
35	Idaho	66.9	Oklahoma	55.3	New York	57.6
36	Louisiana	66.7	Tennessee	54.4	Oklahoma	56,
37	Hawaii		Mississippi		District of Colum	56.8
38	Alaska		Indiana		Alabama	56.2
39	Missouri		West Virginia		Rhode Island	56.3
40	Mississippi		Rhode Island	The second secon	Tennessee	55.6
41	West Virginia		South Carolina		Indiana	55.4
42	Tennessee		New Mexico		New Mexico	55
43	Kentucky		District of Colum		Mississippi	54.5
44	North Carolina	64.6	Arkansas		West Virginia	54.
45	New Mexico		Georgia		Nevada	54.
46	North Dakota		New York		Arizona	54.
47	New York		Arizona		Georgia	53.5
48	Rhode Island		Nevada		South Carolina	52.4
49	Arkansas		California		Arkansas	52.
50	Virgin Islands		Texas		Texas	52.0
51	District of Colum		Hawaii	44.0	Hawaii	47.5
52 53	Indiana		American Samoa Guam		American Samoa	
54	Texas American Samoa	57.3	Puerto Rico	-	Guam Puerto Rico	
55	Guam		Virgin Islands		Virgin Islands	
23		70.1		25.0		
	Total		Total		Total	60.4
	Maximum		Maximum Average		Maximum Average	76.3
	Average		Minimum		Minimum	61.4 47.5

At the bottom of the scale, Texas and Hawaii report the lowest turnout rates when compared with voting age population and citizen voting age population. Southern states dominate the lowest turnout jurisdictions.

Regions

Reported turnout of registered voters is highest in the West, more than likely due to the dominance of California in the region and that California excludes inactive voters from its registration counts. Turnout is lowest in the southern part of the nation.

When calculating turnout rates based on voting age population, there is a reversal in the West. That region of the nation becomes the lowest in turnout of voting age population and the second lowest in turnout by citizen voting age population. The Midwest region reported the highest turnout in the nation on either basis.

Urban to Rural

Suburban communities in the nation reported the highest turnout rates of any population group. This was the case, for all population groups except citizen voting age, where urban areas has slightly higher turnout rate.

Rural areas reported the lowest voting rates among registered and citizen voting age population. Urban areas reported the lowest voting age population turnout rate, due to the sizable non-citizen population in urban areas. When excluding non-citizen, urban areas had a eight percentage point increase in turn-out, from 53.4 for total voting age population to 61.4 for citizen voting age population.

Size of Jurisdiction

Reported turnout rates are generally higher in the smallest jurisdictions than in the largest jurisdictions, though the differences are slight when studying the impact of registration. The pattern is more pronounced when the voting age population and citizen voting age population is examined. For example, turn-out of voting age population was 71.4 percent in jurisdictions with less than 1,000 people, but dropped to just 47.4 percent for jurisdictions that had more than 1 million persons.

Race and Ethnicity

Turnout rates are highest in predominately white communities and the lowest, by a significant degree, in predominately Native American areas. This is true for both registration and citizen population based calculations. However, when overall voting age population is used, the predominately Hispanic communities had the lowest turnout rate (41.3%).

Median Income

Higher median income is related to the higher reported turnout rate for all methods of calculating turnout rates.

High School Education

Higher levels of high school education are related to higher turnout rates for all methods of calculating turnout rates.

Section 203 Language Minority Requirements

Jurisdictions covered by Section 203 of the Voting Rights Act requiring language assistance at the polls tended to report lower turnout rates than jurisdictions not covered by the provisions. The difference is slight for registration turnout rates, largest for voting age population (over 10 percentage points), and about five percentage points for citizen voting age population.

Section 5 Preclearance of Voting Procedures

Jurisdictions covered by Section 5 of the Voting Rights Act reported lower voting rates than those jurisdictions not covered, for all methods of calculating turnout rates.

Type of Voting Equipment

Jurisdictions that used hand-counted paper ballots reported the highest turnout rates of any type of voting system for population-based turnout rates. However, when calculating turn-out as a percent of registered voters, those jurisdictions using optical scan voting equipment had the highest turnout rate of all voting systems. Jurisdictions that used lever machines had the lowest turnout rate for registration and voting age population based methods of calculating turnout rates. Surprisingly, jurisdictions that used electronic voting machines reported the lowest turnout rates when measured by citizen voting age population and the second lowest on overall voting age population.

Changed Voting Equipment since 2000

Jurisdictions that changed voting equipment in the past four years reported slightly higher turnout rates among registered voters than those jurisdictions that did not change. For voting age population and citizen voting age turnout rates, jurisdictions that changed voting equipment reported slightly lower turnout rates.

Statewide Voter Registration Database

Jurisdictions in states with a statewide voter registration database reported slightly higher turnout rates for registration and voting age population than jurisdictions in other states. Jurisdictions with statewide voter registration databases reported a slightly lower citizen voting age population turnout rate.

Election Day Registration

States that allow Election Day registration reported a significantly higher turnout rate than other states for all methods of calculating turnout rates. The difference in this category was the largest of any type of election administration procedure.

Provisional Ballot Acceptance

Turnout rates based on voter registration are slightly higher in jurisdictions that accept provisional ballots cast anywhere in a jurisdiction than in other jurisdictions. The pattern is reversed for turnout rates calculated for voting age or citizen voting age population.

No Excuse Absentee Balloting

Jurisdictions that allowed no excuse absentee balloting reported a slightly higher registration and citizen voting age population turnout rate but a lower voting age population turnout rate.

Early Voting

Surprisingly, early voting actually had the opposite effect from what one would have anticipated. According to the data in the EAC dataset, jurisdictions that allow early voting actually reported a lower turnout rate than other non-early-voting jurisdictions, for all methods of calculating turnout rates.

Battleground States

Being a battleground state clearly had a positive impact on getting out the vote. Battleground states reported higher turnout rates than other states for all methods of calculating turnout rates.

Presidential Margin of Victory

Presidential margin of victory within a jurisdiction was unrelated to turnout rates, regardless of which method of calculating turnout rates was used.

Red versus Blue Jurisdictions

Jurisdictions won by Kerry in the 2004 election tended to report a slightly higher turnout rate than those carried by President Bush, for all methods of calculating turnout rates.

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		! =!	4:													Cases = N	umber o	f Jurisdic	ctions Reporting	g Subje	t Matter
ван	ots Counted 2004 Gen	erai Eiec	tion																		
	Updated: 11/30/2005 18:23:20	Election						Total		Percent Ballots			Percent Ballots Counted			Percent Ballots			Percent Ballots		
		Administration	2004	2004 Est.		Reported		Ballots		Counted of		Cases	Of Active		Cases	Counted		Cases	Counted of		Cases
Code	Name	Jurisdictions	Estimated VAP	Citizen Vap	Cases	Registration	Cases	Counted	Cases	Registration	Cases	>100%	Registration	Cases	>100%	of VAP	Cases	>100%	Citizen VAP	Cases	>100%
01	Alabama	67	3,425,821	3,376,112	67	2,597,629	67	1,683,735	61	72.7	61		72.7	61		55.4	61		56.2	61	
02	Alaska	1	470,027	454,708	1	472,160	1	314,502	1 15	66.6	1		66.6	1		66.9	1		69.2	1	
04 05	Arizona Arkansas	15 75	4,194,390 2,069,560	3,770,203 2,024,200	15 75	2,642,120 1,699,934	15 75	2,038,077 1,055,510	75	77.1 62.1	15 75		77.1 70.6	15 75		48.6 51.0	15 75		54.1 52.1	15 75	
06	California	58	26,647,955	21,671,670	58	16,646,555	58	12,359,633	53	75.6	53		75.6	53		47.3	53		58.2	53	
08	Colorado	64	3,456,263	3,233,934	64	3,101,956	64	2,148,036	64	69.2	64		89.3	64		62.1	64	2	66.4	64	
09	Connecticut	169	2,684,372	2,514,118	169	1,831,567	169	1,595,013	169	87.1	169	6	87.1	169	6	59.4	169	1	63.4	169	1
10	Delaware	3	629,009	605,748	3	553,917	3	377,407	3	68.1	3		70.9	3		60.0	3		62.3	3	
11	District of Columbia	1	451,039	405,042	1	383,919	1	230,105	1	59.9	1		59.9	1		51.0	1		56.8	1	
12 13	Florida	67 159	13,441,568 6,534,852	12,076,990 6,159,729	67 159	10,300,942 4,248,802	67 159	7,639,949 3,317,336	67 159	74.2 78.1	67 159		74.2 78.1	67 159		56.8 50.8	67 159		63.3 53.9	67 159	
15 15	Georgia Hawaii	139	980.154	900.647	159	647,238	159	431,203	159	66.6	159		74.3	159		44.0	159		47.9	159	
16	Idaho	44	1.025,457	986,664	44	915,637	44	612,786	44	66.9	44		76.8	44		59.8	44		62.1	44	
17	Illinois	110	9,518,482	8,704,683	110	7,195,882	104	5,361,048	110	72.0	104	1	72.0	104		56.3	110		61.6	110	
18	Indiana	92	4,635,665	4,534,543	92	4,296,602	92	2,512,142	92	58.5	92		58.5	92		54.2	92		55.4	92	
19	Iowa	99	2,274,174	2,221,452	99	2,226,721	98	1,513,894	98	68.0	98		72.8	98	1	66.8	98	1	68.4	98	
20	Kansas	105	2,049,512	1,972,661	105	1,695,457	105	1,199,590	105	70.8	105		75.8	105	1	58.5	105		60.8	105	
21	Kentucky	120	3,157,197	3,110,923 3,305,044	120 64	2,794,286	120 64	1,816,867	120	65.0	120		65.0	120 64		57.5 58.3	120		58.4 59.2	120	
22 23	Louisiana Maine	64 517	3,358,452 1,037,050	1,022,248	505	2,932,142 1,026,219	517	1,956,590 754,777	64 517	66.7 73.5	64 517		72.6 73.5	517		72.7	64 506	27	73.7	64 505	
<u>23</u> 24	Maryland	24	4,200,854	3.940.414	24	3,105,370	24	2,395,127	24	77.1	24		77.1	24		57.0	24	21	60.8	24	
25	Massachusetts	351	4,956,454	4,577,316	351	4,098,634	351	2,927,455	351	71.4	351		79.4	351		59.1	351	3	64.0	351	
26	Michigan	83	7,616,344	7,369,271	83	7,164,047	83	4,876,237	83	68.1	83		68.1	83		64.0	83		66.2	83	1
27	Minnesota	87	3,872,349	3,736,578	87	2,977,496	87	2,842,912	87	95.5	87	12	95.5	87	12	73.4	87		76.1	87	
28	Mississippi	82	2,139,817	2,118,126	82	1,469,608	66	1,163,460	82	65.9	66		65.9	66		54.4	82		54.9	82	
29	Missouri	116	4,344,660	4,263,417 709,037	116 56	4,194,416	116	2,765,960	116	65.9	116		75.9	116		63.7	116	2	64.9 64.3	116	
30 31	Montana Nebraska	56 93	715,495 1,316,475	1,272,795	93	638,474 1,160,193	56 93	456,096 792,910	56 93	71.4 68.3	56 93		87.7 68.3	56 93		63.7 60.2	56 93		62.3	56 93	
32	Nevada	17	1,737,781	1,536,969	17	1,073,869	17	831,833	17	77.5	17		77.5	17		47.9	17		54.1	17	
33	New Hampshire	242	1,000,557	975,065	238	950,292	241	686,390	241	72.2	241	1	80.2	241		68.6	239	6	70.4	238	
34	New Jersey	21	6,573,010	5,871,639	21	5,011,693	21	3,639,612	21	72.6	21		78.4	21		55.4	21		62.0	21	
35	New Mexico	33	1,402,999	1,316,405	33	505,356	20	328,636	21	64.6	20		70.3	20		51.1	21		55.2	21	
36	New York	58	14,790,540	12,924,433	58	11,837,068	58	7,448,266	58	62.9	58		70.0	58		50.4	58		57.6	58	
37	North Carolina	100	6,414,796	6,129,162	100	5,526,981	100	3,571,420	100	64.6	100		71.7	100		55.7	100		58.3	100	
38 39	North Dakota Ohio	53 88	490,179 8,680,792	484,528 8,532,693	53 88	490,179 7,965,110	53 88	316,049 5,730,867	53 88	64.5 71.9	53 88		82.8	88	2	64.5 66.0	53 88		65.2 67.2	53 88	
40	Oklahoma	77	2,664,520	2.589.344	77	2.143.978	77	1,474,304	77	68.8	77		80.1	77		55.3	77		56.9	77	
41	Oregon	36	2,766,936	2,594,416	36	2,141,249	36	1,851,671	36	86.5	36		86.5	36		66.9	36		71.4	36	
42	Pennsylvania	67	9,615,172	9,395,376	67	8,366,455	67	3,006,146	46	71.7	46		71.7	46		61.3	46		62.6	46	
44	Rhode Island	39	842,911	785,112	39	707,234	39	440,743	39	62.3	39		62.3	39		52.3	39	1	56.1	39	
45	South Carolina	46	3,174,262	3,106,879	46	2,318,235	46	1,626,720	46	70.2	46		70.2	46		51.2	46		52.4	46	
46	South Dakota	66 95	576,196	569,346	66	502,261	66 95	394,930	66	78.6	66		78.6	66 95		68.5	66		69.4	66	
47 48	Tennessee Texas	254	4,516,679 16,263,861	4,423,433 14,443,878	95 254	3,748,235 13,098,329	254	2,458,213 7,507,333	95 254	65.6 57.3	95 254		73.3 68.2	254		54.4 46.2	95 254	- 1	55.6 52.0	95 254	
40 49	Utah	29	1,645,366	1.548.346	29	1,278,912	29	942.045	29	73.7	29		73.7	29		57.3	29	- '	60.8	29	
50	Vermont	246	487,977	478,434	246	444,508	246	313,973	245	70.7	245		70.7	245		64.4	245	2	65.7	245	
51	Virginia	134	5,695,220	5,388,364	134	4,515,675	134	3,223,156	134	71.4	134		77.1	134		56.6	134		59.8	134	
53	Washington	39	4,732,158	4,414,206	39	3,508,208	39	2,885,001	39	82.2	39		82.2	39		61.0	39		65.4	39	
54	West Virginia	55	1,430,254	1,422,042	55	1,168,694	55	769,645	55	65.9	55		65.9	55		53.8	55		54.1	55	
55	Wisconsin	1,910	4,188,206	4,091,525	1,888	4,179,774	1,894	3,009,491	1,880	72.5	1,872	32	85.2	311		72.4	1,872	32	74.1	1,869	
56 60	Wyoming American Samoa	23	386,170	380,564	23	273,950	23	245,789	23	89.7	23	 	105.8	23	16	63.6	23		64.6	23	₩
66	Guam	1										\vdash			1						+
72	Puerto Rico	110				2,440,131	110	1,990,372	110	81.6	110		81.6	110							
	Virgin Islands	1.0				50,731	1	31,391	1	61.9	1		61.9	1							†
	Total	6,568	221,279,989	204,440,432	6,417		6,512	121,862,353	6,488		6,457	52		4,843	91	55.8	6,356	78	60.4	6,351	83
	Maximum	1,910	26,647,955	21,671,670	1,888	16,646,555		12,359,633	1,880	95.5	1,872	32	105.8	517	49	73.4	1,872	32	76.1	1,869	36
	Average	119	4,338,823	4,008,635	125	3,344,623	122	2,299,289	122	71.0	121	10	75.1	93	9	58.4	124	7	61.3	124	7
	Minimum	1	386,170	380,564	1	50,731	1	31,391	1	57.3	1	1	58.5	1	1	44.0	1	1	47.9	1	1

EAC Election Day Survey														Cases =	Number of	f Jurisdia	tions Reporting	subject l	Matter
Ballots Counted 2004 Gen	eral Elec	tion															,	, ,	
Updated: 11/30/2005 18:23:20		2004 Estimated VAP	2004 Est. Citizen Vap	Cases	Reported Registration	Cases	Total Ballots Counted	Cases	Percent Ballots Counted of Registration	Cases	Cases	Percent Ballots Counted Of Active Registration Case	Cases	Percei Ballo Counte of VA	ts ed	Cases	Percent Ballots Counted of Citizen VAP		Cases
Election Administration	Sansalottons	Estimated Vill	onnen vap	ouses	registration	Cuscs	Countou	ouses	Registration	ouses	7 10070	registration case	7 7 100 70	0. 17	Cuscs	7 10070	OILIZOII VIII	Guscs	10070
Voting Equipment Used in 2004 General Election																			
None / Unknown	908	14.612.312	13,583,011	770	14,484,493	877	9,922,294	875	68.6	867	13	78.4 32	17	57.	1 753	14	61.5	751	15
Punch card	260	19,552,003	18,376,609	260	15,767,547	259	10,938,861	255	70.6	254	13	74.0 254		56.			60.6	255	
Lever	394	26,918,948	24,625,772	394	21,662,619	390	12,981,126	384	66.9	380	7	72.6 370	8 (53.	5 384	1	59.0	384	1
Paper	1,734	3,308,339	3,246,269		3,085,167	1,733	2,172,234	1,727		1,726	10	77.0 1,060		66.		46	67.7	1,715	47
Optical scan	2,541	88,323,954	81,601,352		69,198,628	2,523		2,524		2,507	19	75.5 2,11		56.		17	61.3	2,523	20
Electronic Multiple Systems	608 123	52,761,316 15,803,117	48,448,239 14,559,180		40,068,685 12,997,891	608 122	27,295,070 8,891,707	601 122	71.1 68.4	601 122	2	73.2 60° 73.7 123		53. 56.			58.6 61.1	601 122	-
Changed Voting Equipment Since 2000 General Election	- 1	15,803,117	14,559,160	123	12,997,091	122	8,891,707	122	00.4	122	3	73.7	- 4	56.	3 122		01.1	122	
Yes	1,753	69,121,688	61,301,531	1,743	51,149,755	1,746	35,479,523	1,739	71.1	1,734	17	74.0 1,10	14	52.	5 1,735	34	59.2	1,732	37
No	4,815	152,158,301	143,138,901	4,674	126,115,275	4,766	86,382,830	4,749	70.2	4,723	35	74.9 3,742	2 77	57.	3 4,621	44	61.0	4,619	46
State Wide Voter Registration System in Place																			
Yes	1,335	48,152,870	45,913,343		37,384,852			1,322		1,321	18	75.2 1,32			6 1,322	4		1,322	5
No	5,233	173,127,119	158,527,089	5,082	139,880,178	5,191	94,544,414	5,166	69.7	5,136	34	74.4 3,522	72	55.	2 5,034	74	60.4	5,029	78
Election Day Registration																			
Yes No	2,823	11,509,789	11,192,644		10,323,368		8,152,145			2,784	45	86.7 1,223			0 2,771	65		2,766	68
	3,745	209,770,200	193,247,788	3,632	166,941,662	3,706	113,710,208	3,696	69.9	3,6/3	/	74.0 3,620	12	54.	9 3,585	13	59.7	3,585	15
Provisional Ballot Acceptance																			
In Overall Jurisdiction	1,162	88,988,159	80,531,790		65,077,741		44,662,901			1,116	1	75.6 1,116			8 1,123	5		1,123	6
In Precinct Only None	4,350 1,056	124,866,238 7,425,592	7,205,083	4,328 927	103,336,604 8,850,685			4,312 1,053		4,288 1,053	38 13	73.1 2,72 84.9 1,000				40 33	72.3	4,301 927	45 32
No Excuse Absentee Balloting	1,036	7,423,392	7,205,065	721	8,630,063	1,055	7,234,077	1,055	61.7	1,000	13	84.9 1,000	/ 14	70.	2 727	33	72.3	721	32
	2 701	85,693,320	77 124 002	2 7 4 7	64,333,790	2.750	46.531.514	2 721	70.7	2 722	22	74 21 2 100	1 47		2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2		41.2	2 700	68
Yes No	3,781 2,787	135,586,669	77,136,882 127,303,550		112,931,240			2,757		3,722 2,735	32 20	76.2 2,108 73.7 2,73			2 3,712	64 14		3,708 2,643	15
Early Voting Allowed	2/101	100/000/007	127/000/000	2,070	112/701/210	2,702	70,000,007	2,707	07.11	2,700	2.0	70.7 2,700		00.	2 2/011		37.7	2,010	10
Yes	1,701	99,654,623	89,386,654		73,710,075			1,681		1,680		74.3 1,62			8 1,681	6		1,681	7
No	4,867	121,625,366	115,053,778	4,716	103,554,955	4,826	70,958,546	4,807	71.2	4,777	52	74.8 3,21	73	59.	2 4,675	72	62.6	4,670	76
Covered By Section 203, Language Minority Requirements																			
Yes	468	72,670,065	62,053,610	468	50,756,496	453	34,287,661	450	69.4	447		73.5 446		48.		1	57.3		1
No	6,100	148,609,924	142,386,822	5,949	126,508,534	6,059	87,574,692	6,038	/0.9	6,010	52	75.1 4,39	91	59.	2 5,906	//	61.8	5,901	82
Covered By Section 5 of Voting Rights Act																			
Yes No	880 5.688	56,030,484 165,249,505	50,618,730 153,821,702		40,868,855 136,396,175	864 5.648	27,429,425 94,432,928	872 5,616	67.4 71.3	856 5,601	1 51	72.6 850 75.2 3.98		49. 57.		2	54.9	871 5.480	2 81
INO	5,688	105,249,505	153,821,702	5,538	130,390,1/5	5,648	94,432,928	0,016	/1.3	5,6UT	51	/5.2 3,98	90	5/.	9 5,485	76	62.3	5,480	81

EAC Election Day Survey													Cases = Nur	nber of Juri	sdictions Report	ng Subject Mat
Ballots Counted 2004 Gen	eral Elec	tion														
Updated: 11/30/2005 18:23:20	orar Eroo						Percent			Percent			Percent		Percer	.+
opuated: 117 307 2003 10.23.20	Election					Total	Ballots			Ballots Counted			Ballots		Ballot	
	Administration	2004	2004 Est.	Reported		Ballots	Counted of		Cases	Of Active		Cases	Counted	Cas	ses Counted o	of Cas
Code Name	Jurisdictions	Estimated VAP	Citizen Vap Cases	Registration	Cases	Counted Cases	Registration	Cases	>100%	Registration	Cases	>100%	of VAP	Cases > 100	% Citizen VA	P Cases > 100
Demographics																
Region																
Northeast	1,710	41,988,043	38,543,741 1,694	34,273,670	1,709	20,812,375 1,687	69.1	1,687	7	74.3	1,687	9	55.8	,674	40 61.	3 1,672
South	1,423	79,567,761	74,625,430 1,423	62,606,676	1,407	42,266,877 1,417	67.5	1,401		72.3	1,401		53.4	,417	1 56.	9 1,417
Midwest	2,902	49,563,034	47,753,492 2,880		2,879	31,316,030 2,871	70.7	2,857	45		1,243	66	63.2	2,863		5 2,860
West	420	50,161,151	43,517,769 420	33,845,684	406	25,445,308 402	75.8	401		78.3	401	16	52.1	402	2 60.	402
Territories	113			2,490,862	111	2,021,763 111	81.2	111		81.2	111					
Urban to Rural																
Urban	567	82,075,044	71,502,542 567	63,441,314	566	42,675,443 563	69.4	562	4	74.2	442	17	53.4	563	4 61.	
Suburban	871	59,268,529	55,930,689 870	47,552,530	868	33,263,865 860	72.2	858	11	76.2	591	15	58.5		10 62.	
Small Towns	1,710	56,213,989	53,926,100 1,700	44,193,768	1,690	30,364,561 1,685	70.1	1,671	14		1,473	25			11 57.	
Rural	3,307	23,722,427	23,081,101 3,280	19,586,556	3,277	13,536,721 3,269	68.9	3,255	23	73.0 81.2	2,226	34	58.0	3,254	53 59.	5 3,249
Not Available - Territories	113			2,490,862	111	2,021,763 111	81.2	111		81.2	111					
Size of Jurisdiction (VAP)																
< 1,000	1,761	899,315	893,183 1,754	895,006		634,024 1,740		1,739	25	78.0	585	12	71.4			3 1,735
>=1,000 to <3,500	1,165	2,267,899	2,237,383 1,165	2,182,148	1,164	1,630,543 1,162	74.9	1,162	9	78.6	735	23		,162	7 73.	
>=3,500 to <10,000	1,043	6,692,594	6,579,642 1,043		1,037	4,256,986 1,038	71.3	1,035	4		1,009	23	63.9			9 1,038
>=10,000 to <50,000 >=50,000 to <250,000	1,704 586	38,463,619 60,558,039	37,554,218 1,704 58,162,583 586	31,472,681 48,992,270	1,681 582	21,817,391 1,689 33,587,618 570	69.2 70.3	1,671 568	9	73.2 75.0	1,665 565	25	57.4 ² 57.3	,689 570	2 59.	7 570
>=30,000 to <250,000 >=250.000 to <1.000.000	140	63,995,785	59,038,383 140	51,396,493	139	35,485,241 133	70.3	133	5	76.2	133		58.1	133	63.	
>=1.000,000	25	48,402,590	39,975,040 25	33,867,508	25	22,427,696 24	68.4	24		72.1	24		47.4	24	57.	
Not Available	144	148	07/770/010 20	2,492,279	127	2.022.854 132	81.2	125		81.2	127	1	18.0	1		
Race and Ethnicity						7 7 7 7 7 7										<u> </u>
Predominently NH White	6.264	204.258.977	190.732.668 6.257	163,662,585	6.234	112,362,361 6,201	70.5	6.182	52	74.9	4.573	90	56.8	.200	78 60.	9 6.196
Predominently NH Black	85	4,061,404	3,830,613 85	3,098,023	81	2,117,437 85	67.4	81		69.1	81		52.1	85	55.	
Predominently NH Native American	24	268,560	263,114 24	231,022	24	127,150 23	55.8	23		62.0	16		47.9	23	48.	9 23
Predominently Hispanic	50	12,658,812	9,583,359 50	7,749,995	45	5,209,222 46	67.2	45		70.3	45		41.3	46	54.	
Not Available	145	32,236	30,678 1	2,523,405	128	2,046,183 133	81.1	126		81.3	128	1	72.5	2	76.	1
Median Income																
< \$25,000	298	3,079,342	2,895,857 298	2,504,552	287	1,488,479 294	57.5	287	3	60.3	258		48.5	294	11 51.	
>=\$25,000 to <\$30,000	884	11,220,765	10,840,802 884	8,917,739	871	5,685,388 876	63.3	867	2	68.4	732	2	51.8	876	6 53.	
>=\$30,000 to <\$35,000	1,372	28,691,481	27,695,081 1,372	22,970,583	1,366	14,312,622 1,356	67.0	1,353	5		1,084	15				5 1,356
>=\$35,000 to <\$40,000 >=\$40,000 to <\$45,000	1,215 881	50,829,468 49,717,211	46,977,393 1,215 44,605,486 881	40,443,694 37,780,840	1,213 877	26,144,458 1,204 26,227,676 871	67.5 69.8	1,203 868	11	72.7 73.6	884 558	18	54.1 53.4	,204 871	16 58. 5 59.	5 1,204 5 871
>=\$40,000 to <\$45,000 >=\$45,000 to <\$50,000	587	27,092,115	25.051.123 587	21,218,675	587	15.037.096 577	73.3	577	9	77.5	357	10	57.6		5 59. 14 62.	
>=\$45,000 to <\$50,000	1,180	50.649.351	46,374,633 1,179	40,936,586	1.178	30.943.728 1.173	75.7	1.172	19	77.3	840	36				9 1.172
Not Available	151	256	57 1	2,492,361	133	2.022.906 137	81.2	130	. ,	81.2	130	1	35.2	6	1 45.	
High School Education			,	,,		,, ,,,,,,							74			
< 60%	126	2,401,104	2.070.013 126	1.817.027	124	951.317 125	52.1	124	1	56.0	119	1	39.6	125	2 46.	125
>=60% to <70%	661	22,653,549	19.248.863 661	14.944.978	648	10,083,603 652	68.1	641	2	70.1	575		45.5	652	6 53.	
>=70% to <80%	1,646	64,350,042	58,555,481 1,646	49,285,773	1,631	31,406,406 1,630	65.6	1,621	6		1,216	10		,630	8 55.	
>=80% to <90%	3,111	113,912,781	107,682,045 3,111	93,198,279	3,105	65,275,468 3,074	72.1	3,072	23	76.1	2,102	49			28 62.	9 3,074
>=90%	873	17,930,226	16,853,352 872	15,495,512	871	12,099,350 870	78.1	869	20	84.0	701	30	67.5	869	33 71.	
Not Available	151	32,287	30,678 1	2,523,461	133	2,046,209 137	81.1	130		81.3	130	1	72.5	6	1 76.	1
Not Available	151	32,287	30,678 1	2,523,461	133	2,046,209 137	81.1	130		81.3	130	1	72.5	6	1 76.	ון 1

EAC Floation Day Survey		1																		——
EAC Election Day Survey															Cases = No	umber of	Jurisdio	tions Reportin	g Subject	Matter
Ballots Counted 2004 Gen																				
Updated: 11/30/2005 18:23:20 Code Name	Election Administration Jurisdictions	2004 Estimated VAP	2004 Est. Citizen Vap	Cases	Reported Registration	Cases	Total Ballots Counted	Cases	Percent Ballots Counted of Registration	Cases	Cases	Percent Ballots Counted Of Active Registration	Cases	Cases	Percent Ballots Counted of VAP	Cases	Cases	Percent Ballots Counted of Citizen VAP		Cases
Political	i i																			
Battleground States in 2004 Presidential Election																				
Yes	3,093	76,824,163	72,974,742	3,067	64,166,639	3,062	43,980,255	3,028	73.3	3,019	45	77.6	1,458	66	61.7	3,018	43		3,014	47
No	3,475	144,455,826	131,465,690	3,350	113,098,391	3,450	77,882,098	3,460	68.9	3,438	7	73.1	3,385	25	52.8	3,338	35	58.1	3,337	36
Margin of Victory in 2004 Presidential Election																				
< 2.5%	515	19,185,454	18,028,997	515	15,923,548	513	10,753,542	508	69.8	506	5	74.1	354	8	58.1	508	3	62.0	508	3
>=2.5% to < 5.0%	476	14,781,804	13,930,907	471	11,133,130	472	8,077,591	471	72.9	469	3	76.8	325	6	57.7	466	5	61.3	466	7
>=5.0% to < 7.5%	510	17,701,432	16,058,853	508	13,830,932	508	9,931,823	506	73.5	505	5	76.7	346	9	57.5	504	7	63.5	504	7
>=7.5% to < 10.0 %	429	10,292,117	9,914,375		8,833,490	428	6,126,475	426	72.1	425	2	77.0	288	6	62.0	425	7	64.4	425	7
>=10.0 %	4,492	159,310,466	146,498,703	4,482	125,044,988	4,463	84,945,042	4,448	69.6	4,429	37	74.0	3,410	61	54.7	4,442	56	59.6	4,438	59
Red vs Blue Jurisdictions Won By in 2004 Presidential Election																				
Bush > 55%	3,115	86,412,155	82,498,439	3,108	68,178,580	3,094	47,293,906	3,083	70.2	3,069	22	74.2	2,394	51	55.7	3,080	29	58.4	3,076	31
Bush 50% to 55%	982	32,877,232	30,555,098	977	26,682,203	979	18,343,733	974	69.8	973	10	74.6	663	18	56.8	969	12	61.2	969	12
Bush < 50%	136	2,380,942	2,284,492	132	2,041,746	135	1,386,188	135	70.7	134	1	75.4	102	1	61.4	131	1	64.0	131	1
Kerry < 50%	150	5,883,881	5,523,776	150	4,850,492	150	3,447,366	149	71.2	149	1	73.4	104	1	58.7	149	1	62.5	149	2
Kerry 50% to 55%	872	29,466,232	27,348,806	872	23,160,396	866	16,109,589	860	71.8	855	7	76.2	602	12	57.8	860	13	62.4	860	14
Kerry > 55%	1,161	64,245,074	56,215,492		49,846,628		33,249,808	1,152	69.8	1,148	11	74.1	852	7	53.9	1,150	22	61.8		23
Tied	25	14,267	14,123	17	14,032	21	9,842	18	70.5	17		74.0	12		69.3	17		69.8	16	