Ohio 2004 Post-Election Study

Conducted for Ohio State University

Submitted to Dean Lacy, May 19, 2005

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Ohio 2004 Post-Election Study

Introduction

On behalf of Ohio State University, Knowledge Networks conducted a study on the experiences and opinions of Ohio residents regarding the 2004 Presidential Election. Specifically, the study examined the following issues:

- Voter registration status and experiences
- Participation in and opinions about the 2004 General Election, including:
 - o Presidential candidate selection
 - Absentee or provisional ballots used
 - Type of voting machine used
 - o Difficulties encountered during voting process
- Opinions about current political topics in the news (e.g., gay/lesbian marriage, the economy)
- Key member and household demographic characteristics (e.g., labor union membership, religion, military service)

Knowledge Networks collaborated with the primary investigator at Ohio State University to ensure the survey's length was within the specifications in the project's contract. Upon initial review of the survey instrument, Knowledge Networks suggested changes be made to keep the survey within the allotted time.

Knowledge Networks also provided an updated version of the questionnaire provided by the client so that it was compatible with the company's programming standards, and could be programmed on a webbased platform. Knowledge Networks incorporated significant updates from the client pertaining to the logical paths a respondent could take.

The project's target was for 1200 interviews among Ohio residents. The survey was fielded from April 15, 2005 to April 22, 2005. Participants completed the survey in approximately 9 minutes. An initial screener item was used to obtain participants' permission to begin the survey. 97.8% of all participants who started the survey agreed to participate.

The completion rate for the main interview is presented below.

OVERALL COMPLETION RATE				
Sampled for Main Survey	Completed Main Survey	Main Survey Completion Rate	Consented to Participate	Consent Rate
1870	1293	69.1%	1264	97.8%

Data File Deliverables and Descriptions

Knowledge Networks prepared a fully formatted SPSS file containing the survey data and a Microsoft Excel file containing the open-end data, which were delivered on April 29, 2005.

Delivery Date	File Type	File Name	File Size	N Records	Inclusion of Standard Background Demographics
04/29/2005	SPSS	osu_2004_postelection_CLIENT.sav	201kb	1293	Yes
04/29/2005	MS Excel	osu_2004_postelection_OE.xls	139kb	1293	n/a

Please also note the following for the SPSS data file:

- The post-stratification weight is called WEIGHT. It is included in the SPSS data file, but has not been applied by default.
- The missing values have been coded as the following: "Not asked" responses are coded as "-2" and "Refused" cases are coded as "-1". Both variables have been set to systemmissing in the SPSS data file.

In addition to the survey variables from the screener and the main interview, Knowledge Networks' standard profile and a series of data processing variables created by Knowledge Networks were provided in the data file for the eligible cases (n=1293). The table below shows the name and description of each of the supplemental variables.¹

Supplemental Variables

Variable Name	Variable Description
caseid	Case Identification Number
weight	Post-stratification weight
svy_date	Date member completed survey
svy_time	Time to complete survey (in minutes)
svy_tcat	Time to complete survey (categorized in 5-minute intervals)
ppage	Age
ppagecat	Age – 7 categories
ppagect4	Age – 4 categories
ppdualin	Dual Income HH
ppeduc	Education (Highest Degree Received)
ppeducat	Education (Categorical)
ppeth	Race / Ethnicity

¹ Supplemental Variables are selected as part of each projects design.

Variable Name	Variable Description
ppgender	Gender
pphhhead	Household Head
pphhsize	Household Size
pphouse	Housing Type
ppincimp	Household Income
ppmarit	Marital Status
ppmsacat	MSA Status
ppreg4	Region 4 - Based On State Of Residence
ppreg9	Region 9 - Based On State Of Residence
pprent	Ownership Status Of Living Quarters
ppstaten	State
ppt01	Presence Of Household Members - Children under 2
ppt25	Presence Of Household Members - Children 2-5
ppt612	Presence Of Household Members - Children 6-12
ppt1317	Presence Of Household Members - Children 13-17
ppt18ov	Presence Of Household Members - Adults 18+
ppwork	Current Employment Status

KEY PERSONNEL

Key personnel on the Survey on Response Effects of Distraction include:

Mike Dennis – Vice President and Managing Director, Client Service. M. Dennis is based in the Menlo Park office of Knowledge Networks.

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email: mdennis@knowledgenetworks.com

Bill McCready – Vice President, Client Development. B. McCready is based in the Chicago office of Knowledge Networks.

Phone number: (708) 878-4296

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Vicki Pineau – Director of Statistics. V. Pineau is based in the Menlo Park office of Knowledge Networks.

Phone number: (650) 289-2062

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Poom Nukulkij – Project Director, Government & Academic Research. P. Nukulkij is based in the Menlo Park office of Knowledge Networks.

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Knowledge Networks Methodology

Introduction

Knowledge Networks has recruited the first online research panel that is representative of the entire U.S. population. Panel members are randomly recruited by telephone and households are provided with access to the Internet and hardware if needed. Unlike other Internet research which covers only individuals with Internet access who volunteer for research, Knowledge Networks surveys are based on a sampling frame which includes both listed and unlisted numbers, and is not limited to current Web users or computer owners.

Knowledge Networks selects households using random digit dialing (RDD). Once a person is recruited to the panel, they can be contacted by e-mail (instead of by phone or mail). This permits surveys to be fielded very quickly and economically. In addition, this approach reduces the burden placed on respondents, since e-mail notification is less obtrusive than telephone calls, and most respondents find answering Web questionnaires to be more interesting and engaging than being questioned by a telephone interviewer.

Panel Recruitment Methodology

Beginning recruitment in 1999, Knowledge Networks (KN) has established the first online research panel based on probability sampling that covers both the online and offline populations in the U.S. The panel members are randomly recruited by telephone and households are provided with access to the Internet and hardware if needed. Unlike other Internet research that covers only individuals with Internet access who volunteer for research, Knowledge Networks surveys are based on a sampling frame that includes both listed and unlisted phone numbers, and is not limited to current Web users or computer owners. Panelists are selected by chance to join the panel; unselected volunteers are not able to join the KN panel.

Knowledge Networks initially selects households using random digit dialing (RDD) sampling methodology. Once a household is contacted by phone and household members recruited to the panel by obtaining their e-mail address or setting up e-mail addresses, panel members are sent surveys over the Internet using e-mail (instead of by phone or mail). This permits surveys to be fielded quickly and economically, and also facilitates longitudinal research. In addition, this approach reduces the burden placed on respondents, since e-mail notification is less obtrusive than telephone calls, and allows research subjects to participate in research when it is convenient for them.

Knowledge Networks' panel recruitment methodology uses the quality standards established by selected RDD surveys conducted for the Federal Government (such as the CDC-sponsored National Immunization Survey).

Knowledge Networks utilizes list-assisted RDD sampling techniques on the sample frame consisting of the entire United States residential telephone population. Knowledge Networks excludes only those banks of telephone numbers (consisting of 100 telephone numbers) that have zero directory-listed phone numbers. Two strata are defined using 2000 Census Decennial Census data that has been appended to all telephone exchanges. The first stratum has a higher concentration of Black and Hispanic households and the second stratum has a lower concentration relative to the national estimates. Knowledge

Networks' telephone numbers are selected from the 1+ banks with equal probability of selection for each number within each of the 2 strata, with the Black and Hispanic strata being sampled at a higher rate than the other stratum. Note that the sampling is done without replacement to ensure that numbers already fielded by Knowledge Networks do not get fielded again.

Telephone numbers for which Knowledge Networks is able to recover a valid postal address is about 70%. The telephone phone numbers for which an address is recovered are selected with certainty; between one-half and one-third of the remainder are subsampled randomly depending on the recruitment period. The resulting cost efficiency more than offsets the decrease in precision caused by the need for sample weights. The address-matched telephone numbers are sent an advance mailing informing them that they have been selected to participate in the Knowledge Networks panel.

Following the mailing, the telephone recruitment process begins for all sampled phone numbers. Cases sent to telephone interviewers are dialed up to 90 days, with at least 10 dial attempts on cases where no one answers the phone, and on phone numbers known to be associated with households. Extensive refusal conversion is also performed. Experienced interviewers conduct all recruitment interviews. The recruitment interview, which typically requires about 10 minutes, begins with the interviewer informing the household member that they have been selected to join the Knowledge Networks Panel. If the household does not have a PC and access to the Internet, they are told that in return for completing a short survey weekly, the household will be given a WebTV set-top box and free monthly Internet access. All members in the household are then enumerated, and some initial demographic variables and background information of prior computer and Internet usage are collected.

As of August 2002, those RDD households that inform interviewers that they have a home computer and Internet access have been recruited to the panel and asked to take their surveys using their own equipment and Internet connections. Points, which can be redeemed for cash at regular intervals, are given to respondents for completing their surveys and take the place of a free WebTV and monthly Internet access provided to other panel households. Additional incentive points may be added to specific surveys to improve response rates or to compensate for longer surveys.

Prior to shipment, each WebTV unit is custom configured with individual email accounts, so that it is ready for immediate use by the household. Most households are able to install the hardware without additional assistance, though Knowledge Networks maintains a telephone technical support line and will, when needed, provide on-site installation. The Knowledge Networks Call Center also contacts household members who do not respond to e-mail and attempts to restore contact and cooperation. PC panel members provide KN with their email account and their weekly surveys are sent to that email account.

All new WebTV panel members are sent an initial survey to confirm equipment installation and familiarize them with the WebTV unit. For all new panel members, demographics such as gender, age, race, income, and education are collected in a follow-up survey for each panel member to create a member profile. This information can be used to determine eligibility for specific studies and need not be gathered with each survey. Once this survey is completed, the panel member is regarded as active and ready to be sampled for other surveys. Parental or legal guardian consent is also collected for conducting surveys with teenagers age 13-17 as part of the first survey.

Survey Administration

For client-based surveys, a sample is drawn at random from active panel members who meet the screening criteria (if any) for the client's study. The typical sample size is between 200 and 2000

persons, depending on the purpose of the study. Once selected, members can be sent an advance letter by mail several days prior to receiving the questionnaire through their WebTV appliance to notify them of an important, upcoming survey.

Once assigned to a survey, members receive a notification email on their WebTV letting them know there is a new survey available for them to take. The email notification contains a button to start the survey. No login name or password is required. The field period depends on the client's needs, and can range anywhere from a few minutes to two weeks.

Email reminders are sent to uncooperative panel members. If email does not generate a response, a phone reminder is initiated. The usual protocol is to wait at least three days and to permit a weekend to pass before calling. Knowledge Networks also operates an ongoing incentive program to encourage participation and create member loyalty. To assist panel members with their survey taking, each individual has a personalized "home page" that lists all the surveys that were assigned to that member and have yet to be completed.

Survey Sampling from Panel

Once Panel Members are recruited and profiled, they become eligible for selection for specific surveys. In most cases, the specific survey sample represents a simple random sample from the panel. The sample is drawn from eligible members using an implicitly stratified systematic sample design. Customized stratified random sampling based on profile data is also conducted, as required by specific studies.

The primary sampling rule is not to assign more than one survey per week to members. In certain cases, a survey sample calls for pre-screening, that is, members are drawn from a sub-sample of the panel (e.g., females, Republicans). In such cases, care is taken to ensure that all subsequent survey sample drawn that week are selected in such a way as to result in a sample that is representative of the panel distributions.

For this study, 1870 Knowledge Networks panel members from Ohio were sampled for the main survey.

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For this study, 1,870 Knowledge Networks panel members were sampled from the state of Ohio. 1,293 panel members completed the survey for a response rate of 69.1%; of these 1,293, 1,264 consented to participate in the study (97.8%).

Weighting and Estimation

Whereas in principle the sample design is an equal probability design that is self-weighting, in fact there are several known deviations from this guiding principle. Furthermore, despite our efforts to correct for known sources of deviation from equal-probability design, there are several other sources of survey error that are an inherent part the process. We address these sources of survey error globally through the poststratification weights, which we describe below.

Sample Design Weights

The eight sources of deviation from epsem design are:

- 1. Half-sampling of telephone numbers for which we could not find an address,
- 2. RDD sampling rates proportional to the number of phone lines in the household,
- 3. Minor oversampling of Chicago and Los Angeles due to early pilot surveys in those two cities,
- 4. Short-term double-sampling the four largest states (CA, NY, FL, and TX) and central region states,
- 5. Under-sampling of households not covered by MSN TV,
- 6. Oversampling of minority households (Black and Hispanic),
- 7. Oversampling of households with PC and Internet access
- 8. Selection of one adult per household.

A few words about each feature:

- 1. Once the telephone numbers have been purged and screened, we address match as many of these numbers as possible. The success rate so far has been in the 70% range. The telephone numbers with addresses are sent a letter. The remaining, unmatched numbers are half-sampled in order to reduce costs. Based on previous research we suspect that the reduced field costs resulting from this allocation strategy will more than offset increases in the design effect due to the increased variance among the weights. We are currently quantifying these balancing features.
- 2. As part of the field data collection operation, we collect information on the number of separate phone lines in the selected households. We correspondingly down-weight households with multiple phone lines.
- 3. Two pilot surveys carried out in Chicago and Los Angeles increased the relative size of the sample from these two cities. The impact of this feature is disappearing as the panel grows.
- 4. Since we anticipated additional surveying in the four largest states, we double-sampled these states during January-October 2000. Similarly, the central region states were over-sampled for a brief period.
- 5. Certain areas of the U.S. are not serviced by MSN®. We select a smaller sample of phone numbers in those areas and use other Internet Service Providers for Internet access of recruited households in those areas.
- 6. As of October 2001, we began oversampling minority households (Black and Hispanic) to increase panel capacity for those subgroups.
- 7. From August 2002 through August 2003, we oversampled households with PCs and Internet access to reduce the cost of WebTV set-up and maintenance.
- 8. Finally, for most of our surveys, we select panel members across the board, regardless of household affiliation. For some surveys, however, we select members in two stages: households in the first stage and one adult per household in the second stage. We correct for this feature by multiplying the probabilities of selection by 1/ai where ai represents the number of adults (18 and over) in the household.

Post-Stratification Weights

The primary purpose of a post-stratification adjustment to survey weights is to reduce the sampling error for characteristics highly correlated with reliable demographic and geographic totals – called population benchmarks. We employ a technique called raking or iterative proportional fitting that supports post-stratification using many variables.

In order to calculate final post-stratification weights, we derived weighted sample distributions using the Ohio 2004 Post-Election Study field data along various combinations of the following variables:

- Age: 18–29, 30–44, 45–59, 60+
- Gender: male, female
- Race/Hispanic ethnicity: white (non-Hispanic), black (non-Hispanic), other (non-Hispanic), Hispanic

- Census Region: northeast, midwest, south, west
- Education: less than high school, high school, some college, college degree or more
- Metropolitan status: metropolitan area, not metropolitan area
- Internet access in the household: yes, no.

Similar distributions were calculated using the most recent U.S. Census Bureau's Current Population Survey data and the Knowledge Networks panel data (only for the Internet access variable). Cell-by-cell adjustments over the various univariate and bivariate distributions are calculated to make the weighted sample cells match those of the U.S. Census and the Knowledge Networks panel. This process, known as raking, is repeated iteratively until there is convergence between the weighted sample and benchmark distributions. Occasionally, collapsing of post-stratification cells is necessary. This is dependent on the size of the sample and topology of the sample universe.

The resulting weights were censored at the extreme tails (approximately at 1% and 99% of the weight distribution) and scaled to the total number of cases to be included in the final analyses.

OSU Post-Election 2004 (Lacy) **April 2005**

- Questionnaire -

[DISPLAY]

INTRO. A group of researchers from The Ohio State University are conducting a study of Ohio's voting process. This is an important educational survey and is not a recount of the Ohio vote. Instead, we are conducting a review of voting procedures to identify and solve potential problems in the voting process. Your participation is very important to the success of this project. The interview takes around 10-12 minutes to complete and has some very interesting questions. It's entirely confidential, your participation is voluntary, and we really need and will appreciate your help.

[SP]

PER. With your permission, we would like to ask you some guestions about the voting process in Ohio in the 2004 election. If you don't have an opinion on an issue, you may skip over the question by pressing the "Next Question" button.

Do we have your permission to begin the interview? Yes1 PROMPT ONCE. IF "NO" OR REFUSAL IN PER, SKIP TO STANDARD CLOSING ITEM. [SP] REGISTER. Are you registered to vote in the state of Ohio? Yes1 PROMPT ONCE. SHOW REGTRY IF "NO" OR REFUSAL IN REGISTER, ELSE SKIP TO REGWHEN. REGTRY. Have you tried to register to vote in Ohio? Yes1 No......2 Show REGTRY2 IF "YES" IN REGTRY, ELSE SKIP TO REGCONT. [LARGE TEXT BOX] REGTRY2. What kept you from getting registered? [SP] REGCONT. Has anyone tried to get you to register to vote?

Yes1

	No2
SHOW REGCONT2 IF "YES" IN REGCONT.	
[LARGE TEXT BOX] REGCONT2. Who tried to get you to register?	
SHOW NOREG IF REGTRY = "No".	
[LARGE TEXT BOX] NOREG. Why haven't you registered to vote?	
SHOW REGWHEN IF "YES" IN REGISTER, ELSE SI	KIP TO VOTEIF.
[SP] REGWHEN. About when did you register to vote?	
	Before January 1, 2004
[SP] VOTEPRES. Did you vote in 2004 in the election f	for President of the United States?
	Yes
SHOW VOTEFOR IF "YES" IN VOTEPRES, ELSE SE	KIP TO VOTEIF.
[SP] VOTEFOR. In the election for President of the Uni	ited States, did you vote for
[RANDOMIZE NAME ORDER OF 1 AND 2]	
	George W. Bush, the Republican
SHOW VOTEIF IF ("NO" OR REFUSAL IN REGISTEF VOTEFAIR.	R) OR ("NO" OR REFUSAL IN VOTEPRES), ELSE SKIP TO
[SP] VOTEIF. If you had voted in the election for Presid you have voted for	dent of the United States in November 2004, would
[RANDOMIZE NAME ORDER OF 1 AND 2]	
	George W. Bush, the Republican

[SP]

VOTEFAIR. On the whole, how would you ra 2004? Was it:	ate the freeness and fairness of the national election held in
	Completely free and fair1
	Free and fair, but with minor problems2
	Free and fair, with major problems3
	Not free or fair4
SHOW ABSENT IF "YES" IN REGISTER, ELSI	E SKIP TO PARTYID.
[SP] ABSENT. Did you cast an absentee ballot?	
	Yes1
	No2
SHOW WHYABS AND EXPLABS IF "YES" IN	ABSENT, ELSE SKIP TO SHOWUP.
[SP] WHYABS. Did you cast an absentee ballot b	acause vou were
Williams. Did you dust all absoluted ballot b	obdube you word
	Away from your county of residence on
	Election Day1
	62 years old or older2
	Sick, injured, or disabled
	Unable to go to the polls for some other reason4
[LARGE TEXT BOX]	
EXPLABS. Why were you not able to go vote	e on Election Day?
SHOW SHOWUP IF "No" OR REFUSAL IN ABS	SENT.
[SP] SHOWUP. Did you show up at the polls on E	Election Day to try to vote?
	Yes
SHOW TIMEVOTE IF ("YES" TO REGISTER A "YES" TO VOTEPRES AND "NO" TO ABSEN	AND "YES" TO SHOWUP) OR ("YES" TO REGISTER AND T).
[DROPDOWN BOX WITH TIMES] TIMEVOTE. About what time of day did you	show up to vote?
	6:00am1
	6:30am
	7:00am
	7:30am4
	8:00am5
	8:30am6
	9:00am7
	9:30am8
	10:00am9

	10:30am	
	11:00am	
	11:30am	
	Noon	13
	12:30pm	14
	1:00pm	15
	1:30pm	16
	2:00pm	17
	2:30pm	18
	3:00pm	19
	3:30pm	20
	4:00pm	21
	4:30pm	22
	5:00pm	23
	5:30pm	
	6:00pm	
	6:30pm	
	7:00pm	
	7:30pm	
	8:00pm	
	8:30pm	
	9:00pm	
	9:30pm	
	10:00pm	
	After 10:00pm	
0.1011 EE. 11 0EE0 11 1E0 1011E0101E11 A.11	D ILO IOOIIOIIOI AND IIO III IOIL	rklj.
[LARGE TEXT BOX]		r KLJ).
[LARGE TEXT BOX] LEFTPOLLS. What kept you from voting when y	ou showed up to vote on Election Day?	rkLoj.
SHOW LEFTPOLLS IF ("YES" TO REGISTER ANI [LARGE TEXT BOX] LEFTPOLLS. What kept you from voting when y SHOW NOSHOW AND WHYNOSHOW IF "No" of [SP] NOSHOW. Did you want to go vote?	ou showed up to vote on Election Day?	r NLO).
[LARGE TEXT BOX] LEFTPOLLS. What kept you from voting when y SHOW NOSHOW AND WHYNOSHOW IF "No" OF [SP]	rou showed up to vote on Election Day?	
[LARGE TEXT BOX] LEFTPOLLS. What kept you from voting when y SHOW NOSHOW AND WHYNOSHOW IF "No" OF [SP]	rou showed up to vote on Election Day? R REFUSAL IN SHOWUP. Yes	1
[LARGE TEXT BOX] LEFTPOLLS. What kept you from voting when y SHOW NOSHOW AND WHYNOSHOW IF "No" OF [SP]	rou showed up to vote on Election Day?	1
[LARGE TEXT BOX] LEFTPOLLS. What kept you from voting when y SHOW NOSHOW AND WHYNOSHOW IF "No" OF [SP]	rou showed up to vote on Election Day? R REFUSAL IN SHOWUP. Yes	1
[LARGE TEXT BOX] LEFTPOLLS. What kept you from voting when y SHOW NOSHOW AND WHYNOSHOW IF "No" OF [SP] NOSHOW. Did you want to go vote?	ou showed up to vote on Election Day? R REFUSAL IN SHOWUP. Yes	1
[LARGE TEXT BOX] LEFTPOLLS. What kept you from voting when y SHOW NOSHOW AND WHYNOSHOW IF "No" OF [SP] NOSHOW. Did you want to go vote? SHOW WHYNOSHOW IF "YES" IN NOSHOW. [LARGE TEXT BOX]	rou showed up to vote on Election Day? R REFUSAL IN SHOWUP. Yes	1 2
[LARGE TEXT BOX] LEFTPOLLS. What kept you from voting when y SHOW NOSHOW AND WHYNOSHOW IF "No" OF [SP] NOSHOW. Did you want to go vote? SHOW WHYNOSHOW IF "YES" IN NOSHOW. [LARGE TEXT BOX] WHYNOSHOW. What kept you from going to vo SHOW PROVISIONAL IF ("YES" IN REGISTER A "YES" IN VOTEPRES AND "No" IN ABSENT). [SP]	rou showed up to vote on Election Day? R REFUSAL IN SHOWUP. Yes No ote? ND "YES" IN SHOWUP) OR ("YES" IN REC	12
[LARGE TEXT BOX] LEFTPOLLS. What kept you from voting when y SHOW NOSHOW AND WHYNOSHOW IF "NO" OF [SP] NOSHOW. Did you want to go vote? SHOW WHYNOSHOW IF "YES" IN NOSHOW. [LARGE TEXT BOX] WHYNOSHOW. What kept you from going to vo SHOW PROVISIONAL IF ("YES" IN REGISTER A	rou showed up to vote on Election Day? R REFUSAL IN SHOWUP. Yes	12 GISTER AND
[LARGE TEXT BOX] LEFTPOLLS. What kept you from voting when y SHOW NOSHOW AND WHYNOSHOW IF "No" OF [SP] NOSHOW. Did you want to go vote? SHOW WHYNOSHOW IF "YES" IN NOSHOW. [LARGE TEXT BOX] WHYNOSHOW. What kept you from going to vo SHOW PROVISIONAL IF ("YES" IN REGISTER A "YES" IN VOTEPRES AND "No" IN ABSENT). [SP]	rou showed up to vote on Election Day? R REFUSAL IN SHOWUP. Yes No tie? ND "YES" IN SHOWUP) OR ("YES" IN REC	12 GISTER AND ?1
[LARGE TEXT BOX] LEFTPOLLS. What kept you from voting when y SHOW NOSHOW AND WHYNOSHOW IF "No" OF [SP] NOSHOW. Did you want to go vote? SHOW WHYNOSHOW IF "YES" IN NOSHOW. [LARGE TEXT BOX] WHYNOSHOW. What kept you from going to vo SHOW PROVISIONAL IF ("YES" IN REGISTER A "YES" IN VOTEPRES AND "No" IN ABSENT). [SP]	rou showed up to vote on Election Day? R REFUSAL IN SHOWUP. Yes	12 GISTER AND ?1

[SP] PROVKNOW. Did you know you would have to cas	t a provisional ballot?
	Yes
[LARGE TEXT BOX] PROVREAS. What reason did election officials give	e you for asking you to cast a provisional ballot?
[SP] PROVREJ1. Do you know if your provisional ballot	was rejected in the final vote count?
	I know it was rejected
SHOW PROVREJ2 AND PROVREJ3 IF "I KNOW IT W	AS REJECTED" IN PROVREJ1.
[LARGE TEXT BOX] PROVREJ2. How did you find out whether your pro [SP] PROVREJ3. Do you believe your provisional ballot	·
	Yes
Show MOVE1 IF ("YES" TO REGISTER AND "YES" TO VOTEPRES).	TO SHOWUP) OR ("YES" TO REGISTER" AND "YES
[SP] MOVE1. Did you change residences or move befo	re the election in November?
	Yes
SHOW MOVE2 IF MOVE1 = "YES".	
[SP] MOVE2. Did you change residences or move	
	In the same neighborhood
SHOW VOTEMACH THROUGH CHALLENGE1 IF ("Y "NO" IN ABSENT).	ES" IN REGISTER AND "YES" IN VOTEPRES AND

[SP]

VOTEMACH. Which of the following voting machines did you use to cast your vote?

[NOTE: Show photos of each machine type used in Ohio, Do not show names below.]

	Punch card
	Optical scan2 Lever3
	Touchpad4
	Fifth image (black and white image)5
	Titti illiage (black and write illiage)
[SP] MACHEASY. How easy was it to vote using the ty	pe of machine you used?
	Very easy1
	Somewhat easy2
	Somewhat hard3
	Very hard4
[SP]	
	was counted accurately on the type of machine you
	Very confident1
	Somewhat confident2
	Not confident at all3
[SP] MACHCONF. How confident are you that you cast wanted to vote for?	a valid vote for everyone and everything you
	Very confident1
	Somewhat confident2
	Not confident at all3
[SP] MACHPICK. Looking back at these photos of diffe had used when you voted in November?	rent voting machines, which type do you wish you
	Punch card1
	Optical scan2
	Lever3
	Touchpad4
	Fifth image (black and white image)5
	if Ohio adopts the same type of machine to be used
in all counties, which type do you think it should be	?
	Punch card1
	Optical scan2
	Lever3
	Touchpad4
	Fifth image (black and white image)5
FN 1	

[NUMBER BOXES]VOTETIME. About how many minutes (or hours and minutes) did it take from the time you showed up at the polls to the time you got into the voting booth?

For example, if it took you 15 minutes, please enter took you an hour and a half, please enter 1 in the h	
hours	minutes
[SP] CHALLENGE1. Did anyone try to prevent you from	voting?
	Yes
Show CHALLENGE2 if "YES" in Challenge1.	
[LARGE TEXT BOX] CHALLENGE2. You mentioned that someone tried happened.	to prevent you from voting. Please explain what
SHOW DIFF1 THROUGH DISAB3 (EXCLUDING DIFF2, AND "YES" IN VOTEPRES AND "NO" IN ABSENT).	WHICH IS BASED ON DIFF1) IF ("YES" IN REGISTER
[SP] DIFF1. Some people had a hard time voting in this voting machines, and other problems. What about problems?	
	Yes
SHOW DIFF2 AND DIFF3 IF "YES" IN DIFF1.	
[LARGE TEXT BOX] DIFF2. Please describe the problems some people	might have had in the polling place.
[SP] DIFF3. Did you run into any of these problems your	rself?
	Yes
[SP] DISAB1. Some people had a hard time voting in thi to help people who might have trouble seeing, read What about your polling place? Did you notice any	
	Yes
SHOW DISAB2 AND DISAB3 IF "YES" IN DISAB1.	
[LARGE TEXT BOX] DISAB2. Please describe the problems some peop	le might have had in the polling place.

[SP]

DISAB3. Did you run into any of these problems yo	urself?
	Yes
SHOW POLLWORK IF "YES" IN REGISTER.	
[SP] POLLWORK. Did you work at the polls on Election one of the political parties?	Day as an election official or as a poll watcher for
	Yes
SHOW REMAINING ITEMS TO ALL RESPONDENTS.	
[SP] PARTYID. Do you think of yourself as a Republica	an, a Democrat, an Independent, or something else?
	Republican1Democrat2Independent3Something else4
Show PARTYID2 if "Republican" or "Democrat	" IN PARTYID.
[SP] PARTYID2. Would you say you are a strong [SHOW DEMOCRAT / REPUBLICAN] or not so strong [SHOW TREPUBLICAN]	VITEXT BASED ON RESPONSE TO PARTYID: TEXT BASED ON RESPONSE TO PARTYID: DEMOCRAT /
	Strong
SHOW PARTYID3 IF "INDEPENDENT" OR "SOMETHIN	G ELSE" IN PARTYID.
[SP] PARTYID3. Would you say you lean toward the Re are you strictly Independent?	publican party, lean toward the Democratic party, or
	Lean Republican1Lean Democrat2Strictly Independent3
[SP] MIP. Which ONE issue mattered most to you last	year during the presidential election?
[RANDOMIZE RESPONSES]	
	The economy and jobs 1 The war in Iraq 2 The war on terrorism 3 Health care 4

	Abortion	5
	Social security	6
	Education	7
	Budget deficit	
	Gay marriage	
	Moral values	
	Word values	10
[SP]		
-	on a little over four years ago, do you think the ecor	nomic
channel or and coalling machine		
	Gotten a lot better	1
	Gotten a little better	
	Stayed the same	
	Gotten a little worse	
	Gotten a lot worse	5
[SP]		
-	of any and looking couples?	
GAY. Which comes closest to your view	or gay and lesbian couples?	
	They should be allowed to legally marry	1
	•	
	They should be allowed to legally form c	
	unions, but not marry	
	There should be no legal recognition of t	heir
	relationships	3
ropi		
[SP]	weehold a member of a labor union?	
UNION. Are you or is someone in your ho	useriold a member of a labor union?	
	I am a member of a union	1
	I am not a member of a union but some	
	in my household is	
	No one in my household is a member of	
	union	3
[SP]		
	erved on active duty in the United States military?	
WILLITARY : Are you serving or have you s	cived on active duty in the officed otates military:	
	Currently serving	1
	Have served in the past	
	Have not served	
	nave not served	3
[SP]		
MILFAM. Is any member of your househo	ld currently serving on active duty in the United Sta	ates
military, or has anyone in your household	served on active duty in the past?	
	Currently serving	1
	Have corred in the next	۱
	Have served in the past	
	Have not served	3

[SP] RELIG. Would you describe yourself as religious?

	Yes	1
	No	2
[SP]		
RELDEN. What is your religion?		
	D 1 1 1	4
	Protestant	
	Catholic	
	Jewish	
	Muslim	
	Buddhist	_
	Hindu	
	Other	7
SHOW RELPROT IF "PROTESTANT" IN REL	DEN.	
[SP] RELPROT. Which one of these words bes	t describes your Christianity?	
RELEROT. WHICH one of these words bes	t describes your Critistianity!	
	Fundamentalist	1
	Evangelical	
	Charismatic/Pentecostal	
	Mainline	
	Liberal	
	Something else	
	Something else	0
SHOW RELJUD IF "JEWISH" IN RELDEN.		
[SP]	Jaconikas vavy ludaisys	
RELJUD. Which one of these words best of	lescribes your Judaism?	
	Orthodox	1
	Conservative	
	Reform	
	Something else	σ
[SP]		
RELATTEND. How often do you attend rel	igious services?	
	Every week	1
	Once or twice a month	ا
	Several times a year	
	Hardly ever	
	Never	5
SHOW RELFAV TO RELACT IF NOT "NEVE	R" IN RELATTEND.	
[SP]		
RELFAV. During religious services or serm favor a particular political party or p	nons, did the religious leader at your place of woresidential candidate?	orship tend to
	Lattered character back 0 - P. C. C. C.	
	I attend church, but the religious lead	
	not favor any candidate	2

	I attend church, and the religious leader
	favored George W. Bush3
	I attend church, and the religious leader
	favored John Kerry4
IOD1	
[SP] RELPTY. Which political party do most members of	f your congregation tend to support?
	I don't know, do not discuss politics there2
	Most support the Republican party3
	Most support the Democratic party4
	About 50-50 split between Republicans and
	Democrats5
[MP] RELACT. Did the religious leaders at your place of	f worship:
	·
[RANDOMIZE RESPONSES]	
	Specifically ask members to support a
	presidential candidate by name
	Identify issues on which you should vote2
	Make available printed materials to support
	a presidential candidate3
	Register members to vote4
	Encourage members of the congregation to
	vote5
	Ask congregation to work on a presidential
	candidate's campaign6
	None of these [SINGLE SELECT]7
[MP]	
CONTACT. Which of the following groups or peop election?	le contacted you about voting in the November 2004
[RANDOMIZE RESPONSES, EXCEPT FOR "ANOTHER G	ROUP"1
[KANDOMIZE REGIONOES, EXCELLITOR ANOTHER C	
	The Democratic Party1
	The Republican Party2
	George W. Bush campaign workers3
	John Kerry campaign workers4
	Religious leaders5
	National Rifle Association6
	Americans Coming Together (ACT)7
	Labor union8
	MoveOn9
	Another group, please specify:10
	None of these11
[SP]	
PLACE. Which of these best describes where you	live?
	In a city1
	III a oity

In the suburbs of a city	. 2
In a small town	
In the country	

INSERT STANDARD CLOSE.

Appendix B: Complete List of Variables in Final SPSS Dataset

Name Label caseid Record number Post-stratification weight weight stats Statistics use only ppage Age ppagecat Age - 7 categories ppagect4 Age - 4 categories ppdualin Dual Income HH ppeduc Education (Highest Degree Received) ppeducat Education (Categorical) Race / Ethnicity ppeth ppgender Gender pphhhead Household Head pphhsize Household Size pphouse Housing Type ppincimp Household Income ppmarit Marital Status ppmsacat MSA Status Region 4 - Based On State Of Residence ppreg4 Region 9 - Based On State Of Residence ppreq9 Ownership Status Of Living Quarters pprent ppstaten Presence Of Household Members - Children under 2 ppt01 Presence Of Household Members - Children 13-17 ppt1317 Presence Of Household Members - Adults 18+ ppt18ov ppt25 Presence Of Household Members - Children 2-5 ppt612 Presence Of Household Members - Children 6-12 ppwork **Current Employment Status** per PER: Do we have your permission to begin the interview? register REGISTER: Are you registered to vote in the state of Ohio? regtry REGTRY: Have you tried to register to vote in Ohio? REGCONT: Has anyone tried to get you to register to vote? regcont REGWHEN: About when did you register to vote? regwhen votepres VOTEPRES: Did you vote in 2004 in the election for President of the United States? VOTEFOR: In the election for President of the United States, did you vote for votefor VOTEIF: If you had voted in the election for President of the United States in November 2004, voteif would you have voted for VOTEFAIR: How would you rate the freeness and fairness of the national election held in 2004? votefair ABSENT: Did you cast an absentee ballot? absent WHYABS: Did you cast an absentee ballot because you were... whyabs SHOWUP: Did you show up at the polls on Election Day to try to vote? showup timevote TIMEVOTE: About what time of day did you show up to vote? NOSHOW: Did you want to go vote? noshow PROVISIONAL: When you went to vote on Election Day, did you cast a provisional ballot? provisio provknow PROVKNOW: Did you know you would have to cast a provisional ballot? PROVREJ1: Do you know if your provisional ballot was rejected in the final vote count? provrej1 PROVREJ3: Do you believe your provisional ballot should have been rejected? provrej3 move1 MOVE1: Did you change residences or move before the election in November? move2 MOVE2: Did you change residences or move votemach VOTEMACH: Which of the following voting machines did you use to cast your vote?

macheasy MACHEASY: How easy was it to vote using the type of machine you used?

machacc MACHACC: How confident are you that your vote was counted accurately on the type of machine

you used?

machconf MACHCONF: How confident are you that you cast a valid vote for everyone and everything you

wanted to vote for?

machpick MACHPICK: Which type do you wish you had used when you voted in November?

machadpt MACHADPT: If Ohio adopts the same type of machine to be used in all counties, which type do

you think it should be?

vtime hr

showed up at the polls to the time you got into the voting booth? [Hours]

vtime_mn VOTETIME: About how many minutes (or hours and minutes) did it take from the time you

showed up at the polls to the time you got into the voting booth? [Minutes]

challeng CHALLENGE1: Did anyone try to prevent you from voting?

diff1 DIFF1: Did you notice any problems people might have had when voting?

diff3 DIFF3: Did you run into any of these problems yourself?

disab1 DISAB1: Did you notice any problems people might have had when voting?

disab3 DISAB3: Did you run into any of these problems yourself?

pollwork POLLWORK: Did you work at the polls on Election Day as an election official or as a poll watcher

for one of the political parties?

partyid PARTYID: Do you think of yourself as a Republican, a Democrat, an Independent, or something

else?

partyid3

PARTYID2: Would you say you are a strong [Show text based on response to PARTYID:

partyid2 Democrat / Republican] or not so strong [Show text based on response to PARTYID: Democrat /

Republican]

PARTYID3: Would you say you lean toward the Republican party, lean toward the Democratic

party, or are you strictly Independent?

mip MIP: Which ONE issue mattered most to you last year during the presidential election?

econ ECON: Since the 2000 presidential election a little over four years ago, do you think the economic

situation of the country has...

gay GAY: Which comes closest to your view of gay and lesbian couples?

union UNION: Are you or is someone in your household a member of a labor union?

military MILITARY: Are you serving or have you served on active duty in the United States military?

MILFAM: Is any member of your household currently serving on active duty in the United States

military, or has anyone in your household served on active duty in the past?

relig RELIG: Would you describe yourself as religious?

relden RELDEN: What is your religion?

relprot RELPROT: Which one of these words best describes your Christianity? reljud RELJUD: Which one of these words best describes your Judaism?

relatten RELATTEND: How often do you attend religious services?

RELFAV: During religious services or sermons, did the religious leader at your place of worship

tend to favor a particular political party or presidential candidate?

relpty RELPTY: Which political party do most members of your congregation tend to support?

relact1 RELACT: Did the religious leaders at your place of worship: [Specifically ask members to support

a presidential candidate by name]

relact2 RELACT: Did the religious leaders at your place of worship: [Identify issues on which you should

votej

relact3 RELACT: Did the religious leaders at your place of worship: [Make available printed materials to

support a presidential candidate]

relact4 RELACT: Did the religious leaders at your place of worship: [Register members to vote]

relact5 RELACT: Did the religious leaders at your place of worship: [Encourage members of the

congregation to vote]

relact6 RELACT: Did the religious leaders at your place of worship: [Ask congregation to work on a

presidential candidate's campaign]

relact7 RELACT: Did the religious leaders at your place of worship: [None of these]

contact1 CONTACT: Which of the following groups or people contacted you about voting in the November

2004 election? [The Democratic Party]

contact2 CONTACT: Which of the following groups or people contacted you about voting in the November

2004 election? [The Republican Party]

contact3 CONTACT: Which of the following groups or people contacted you about voting in the November

2004 election? [George W. Bush campaign workers] CONTACT: Which of the following groups or people contacted you about voting in the November contact4 2004 election? [John Kerry campaign workers] CONTACT: Which of the following groups or people contacted you about voting in the November contact5 2004 election? [Religious leaders] CONTACT: Which of the following groups or people contacted you about voting in the November contact6 2004 election? [National Rifle Association] CONTACT: Which of the following groups or people contacted you about voting in the November contact7 2004 election? [Americans Coming Together (ACT)] CONTACT: Which of the following groups or people contacted you about voting in the November contact8 2004 election? [Labor union] CONTACT: Which of the following groups or people contacted you about voting in the November contact9 2004 election? [MoveOn] CONTACT: Which of the following groups or people contacted you about voting in the November contac10 2004 election? [Another group, please specify:] CONTACT: Which of the following groups or people contacted you about voting in the November contac11 2004 election? [None of these] PLACE: Which of these best describes where you live? place Date member completed survey svy date

svy time Time to complete survey (in minutes) svy tcat Time to complete survey (categorized in 5-minute intervals)

Appendix C: Codebook

CASEID [Record number] WEIGHT [Post-stratification weight] PPAGE [Age]

PPAGECAT Age - 7 categories

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 18-24	43	3.3	3.3	3.3
	2 25-34	143	11.1	11.1	14.4
	3 35-44	252	19.5	19.5	33.9
	4 45-54	334	25.8	25.8	59.7
	5 55-64	260	20.1	20.1	79.8
	6 65-74	168	13.0	13.0	92.8
	7 75+	93	7.2	7.2	100.0
	Total	1293	100.0	100.0	

PPAGECT4 Age - 4 categories

		_			Cumulative
		Frequency	Percent	Valid Percent	Percent
Valid	1 18-29	107	8.3	8.3	8.3
	2 30-44	331	25.6	25.6	33.9
	3 45-59	474	36.7	36.7	70.5
	4 60+	381	29.5	29.5	100.0
	Total	1293	100.0	100.0	

PPDUALIN Dual Income HH

					Cumulative
		Frequency	Percent	Valid Percent	Percent
Valid	0 No	594	45.9	45.9	45.9
	1 Yes	699	54.1	54.1	100.0
	Total	1293	100.0	100.0	

PPEDUC Education (Highest Degree Received)

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Less than high school	17	1.3	1.3	1.3
	2 Some high school, no diploma	51	3.9	3.9	5.3
	3 Graduated from high school- Diploma or equivalent (GED)	349	27.0	27.0	32.3
	4 Some college, no degree	354	27.4	27.4	59.6
	5 Associate degree (AA, AS)	127	9.8	9.8	69.5
	6 Bachelor's degree	253	19.6	19.6	89.0
	7 Master's degree	110	8.5	8.5	97.5
	8 Professional degree (MD, DDS, LLB, JD)	21	1.6	1.6	99.1
	9 Doctorate degree	11	.9	.9	100.0
	Total	1293	100.0	100.0	

PPEDUCAT Education (Categorical)

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Less than high school	68	5.3	5.3	5.3
	2 High school	349	27.0	27.0	32.3
	3 Some college	481	37.2	37.2	69.5
	4 Bachelor's degree or higher	395	30.5	30.5	100.0
	Total	1293	100.0	100.0	

PPETH Race / Ethnicity

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 White, Non-Hispanic	1180	91.3	91.3	91.3
	2 Black, Non-Hispanic	82	6.3	6.3	97.6
	3 Other, Non-Hispanic	17	1.3	1.3	98.9
	4 Hispanic	14	1.1	1.1	100.0
	Total	1293	100.0	100.0	

PPGENDER Gender

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Male	571	44.2	44.2	44.2
	2 Female	722	55.8	55.8	100.0
	Total	1293	100.0	100.0	

PPHHHEAD Household Head

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 No	156	12.1	12.1	12.1
	1 Yes	1137	87.9	87.9	100.0
	Total	1293	100.0	100.0	

PPHHSIZE Household Size

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1	253	19.6	19.6	19.6
	2	541	41.8	41.8	61.4
	3	205	15.9	15.9	77.3
	4	183	14.2	14.2	91.4
	5	74	5.7	5.7	97.1
	6	21	1.6	1.6	98.8
	7	12	.9	.9	99.7
	8	4	.3	.3	100.0
	Total	1293	100.0	100.0	

PPHOUSE Housing Type

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	A single-family house detached	1008	78.0	78.0	78.0
	2 A single-family house attached	47	3.6	3.6	81.6
	3 An apartment	118	9.1	9.1	90.7
	4 A condominium or co-op	43	3.3	3.3	94.0
	5 College dormitory	3	.2	.2	94.3
	6 A manufactured or mobile home	53	4.1	4.1	98.4
	7 Other	21	1.6	1.6	100.0
	Total	1293	100.0	100.0	

PPINCIMP Household Income

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Less than \$5,000	29	2.2	2.2	2.2
	2 \$5,000 to \$7,499	28	2.2	2.2	4.4
	3 \$7,500 to \$9,999	28	2.2	2.2	6.6
	4 \$10,000 to \$12,499	37	2.9	2.9	9.4
	5 \$12,500 to \$14,999	33	2.6	2.6	12.0
	6 \$15,000 to \$19,999	60	4.6	4.6	16.6
	7 \$20,000 to \$24,999	86	6.7	6.7	23.3
	8 \$25,000 to \$29,999	81	6.3	6.3	29.5
	9 \$30,000 to \$34,999	88	6.8	6.8	36.3
	10 \$35,000 to \$39,999	80	6.2	6.2	42.5
	11 \$40,000 to \$49,999	158	12.2	12.2	54.8
	12 \$50,000 to \$59,999	153	11.8	11.8	66.6
	13 \$60,000 to \$74,999	168	13.0	13.0	79.6
	14 \$75,000 to \$84,999	80	6.2	6.2	85.8
	15 \$85,000 to \$99,999	66	5.1	5.1	90.9
	16 \$100,000 to \$124,999	67	5.2	5.2	96.1
	17 \$125,000 to \$149,999	21	1.6	1.6	97.7
	18 \$150,000 to \$174,999	15	1.2	1.2	98.8
	19 \$175,000 or more	15	1.2	1.2	100.0
	Total	1293	100.0	100.0	

PPMARIT Marital Status

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Married	821	63.5	63.5	63.5
	2 Single (never married)	201	15.5	15.5	79.0
	3 Divorced	158	12.2	12.2	91.3
	4 Widowed	90	7.0	7.0	98.2
	5 Separated	23	1.8	1.8	100.0
	Total	1293	100.0	100.0	

PPMSACAT MSA Status

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0 Non-Metro	180	13.9	13.9	13.9
	1 Metro	1113	86.1	86.1	100.0
	Total	1293	100.0	100.0	

PPREG4 Region 4 - Based On State Of Residence

					Cumulative
		Frequency	Percent	Valid Percent	Percent
Valid	2 Midwest	1293	100.0	100.0	100.0

PPREG9 Region 9 - Based On State Of Residence

					Cumulative
		Frequency	Percent	Valid Percent	Percent
Valid	3 East-North Central	1293	100.0	100.0	100.0

PPRENT Ownership Status Of Living Quarters

					Cumulative
		Frequency	Percent	Valid Percent	Percent
Valid	1 Own	1011	78.2	78.2	78.2
	2 Rent	220	17.0	17.0	95.2
	3 Do not pay for housing	62	4.8	4.8	100.0
	Total	1293	100.0	100.0	

PPSTATEN State

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	31 OH	1293	100.0	100.0	100.0

PPT01 Presence Of Household Members - Children under 2

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	1264	97.8	97.8	97.8
	1	29	2.2	2.2	100.0
	Total	1293	100.0	100.0	

PPT1317 Presence Of Household Members - Children 13-17

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	1116	86.3	86.3	86.3
	1	129	10.0	10.0	96.3
	2	47	3.6	3.6	99.9
	3	1	.1	.1	100.0
	Total	1293	100.0	100.0	

PPT18OV Presence Of Household Members - Adults 18+

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1	295	22.8	22.8	22.8
	2	748	57.8	57.8	80.7
	3	172	13.3	13.3	94.0
	4	62	4.8	4.8	98.8
	5	15	1.2	1.2	99.9
	6	1	.1	.1	100.0
	Total	1293	100.0	100.0	

PPT25 Presence Of Household Members - Children 2-5

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	1184	91.6	91.6	91.6
	1	82	6.3	6.3	97.9
	2	25	1.9	1.9	99.8
	3	2	.2	.2	100.0
	Total	1293	100.0	100.0	

PPT612 Presence Of Household Members - Children 6-12

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	1103	85.3	85.3	85.3
	1	132	10.2	10.2	95.5
	2	42	3.2	3.2	98.8
	3	15	1.2	1.2	99.9
	4	1	.1	.1	100.0
	Total	1293	100.0	100.0	

PPWORK Current Employment Status

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 I work as a paid employee	662	51.2	51.2	51.2
	2 I am self-employed	65	5.0	5.0	56.2
	3 I am an owner/partner in small business, prof practice, farm	22	1.7	1.7	57.9
	4 I work at least 15 hrs/wk w/o pay in family business/farm	6	.5	.5	58.4
	5 I am unemployed, temporarily laid off, but looking for work	44	3.4	3.4	61.8
	6 I am retired	290	22.4	22.4	84.2
	7 I am disabled	60	4.6	4.6	88.9
	8 I am a homemaker	118	9.1	9.1	98.0
	9 Other	26	2.0	2.0	100.0
	Total	1293	100.0	100.0	

PER PER: Do we have your permission to begin the interview?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00 Yes	1264	97.8	97.8	97.8
	2.00 No	28	2.2	2.2	100.0
	Total	1292	99.9	100.0	
Missing	-1.00 REFUSED	1	.1		
Total		1293	100.0		

REGISTER REGISTER: Are you registered to vote in the state of Ohio?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00 Yes	1145	88.6	90.7	90.7
	2.00 No	118	9.1	9.3	100.0
	Total	1263	97.7	100.0	
Missing	-2.00 Not asked	29	2.2		
	-1.00 REFUSED	1	.1		
	Total	30	2.3		
Total		1293	100.0		

REGTRY REGTRY: Have you tried to register to vote in Ohio?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00 Yes	11	.9	9.5	9.5
	2.00 No	105	8.1	90.5	100.0
	Total	116	9.0	100.0	
Missing	-2.00 Not asked	1174	90.8		
	-1.00 REFUSED	3	.2		
	Total	1177	91.0		
Total		1293	100.0		

REGCONT REGCONT: Has anyone tried to get you to register to vote?

		Fraguanay	Percent	Valid Percent	Cumulative Percent
		Frequency	reiteilt	vallu Fercerit	reiteilt
Valid	1.00 Yes	51	3.9	42.9	42.9
	2.00 No	68	5.3	57.1	100.0
	Total	119	9.2	100.0	
Missing	-2.00 Not asked	1174	90.8		
Total		1293	100.0		

REGWHEN REGWHEN: About when did you register to vote?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00 Before January 1, 2004	1018	78.7	89.8	89.8
	2.00 Between January 1, 2004 and June 30, 2004	62	4.8	5.5	95.2
	3.00 Between July 1, 2004 and October 4, 2004	43	3.3	3.8	99.0
	4.00 Between October 5, 2004 and today	11	.9	1.0	100.0
	Total	1134	87.7	100.0	
Missing	-2.00 Not asked	148	11.4		
	-1.00 REFUSED	11	.9		
	Total	159	12.3		
Total		1293	100.0		

VOTEPRES: Did you vote in 2004 in the election for President of the United States?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00 Yes	1093	84.5	95.7	95.7
	2.00 No	49	3.8	4.3	100.0
	Total	1142	88.3	100.0	
Missing	-2.00 Not asked	148	11.4		
	-1.00 REFUSED	3	.2		
	Total	151	11.7		
Total		1293	100.0		

${\bf VOTEFOR}\ \ {\bf VOTEFOR}; \ {\bf In}\ \ {\bf the}\ \ {\bf election}\ \ {\bf for}\ \ {\bf President}\ \ {\bf of}\ \ {\bf the}\ \ {\bf United}\ \ {\bf States},\ {\bf did}\ \ {\bf you}\ \ {\bf vote}\ \ {\bf for}$

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00 George W. Bush, the Republican	570	44.1	53.3	53.3
	2.00 John Kerry, the Democrat	482	37.3	45.1	98.4
	3.00 Someone else	17	1.3	1.6	100.0
	Total	1069	82.7	100.0	
Missing	-2.00 Not asked	200	15.5		
	-1.00 REFUSED	24	1.9		
	Total	224	17.3		
Total		1293	100.0		

VOTEIF VOTEIF: If you had voted in the election for President of the United States in November 2004, would you have voted for

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00 George W. Bush, the Republican	55	4.3	35.3	35.3
	2.00 John Kerry, the Democrat	77	6.0	49.4	84.6
	3.00 Someone else	24	1.9	15.4	100.0
	Total	156	12.1	100.0	
Missing	-2.00 Not asked	1122	86.8		
	-1.00 REFUSED	15	1.2		
	Total	1137	87.9		
Total		1293	100.0		

VOTEFAIR VOTEFAIR: How would you rate the freeness and fairness of the national election held in 2004?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00 Completely free and fair	356	27.5	28.8	28.8
	2.00 Free and fair, but with minor problems	528	40.8	42.8	71.6
	3.00 Free and fair, with major problems	209	16.2	16.9	88.6
	4.00 Not free or fair	141	10.9	11.4	100.0
	Total	1234	95.4	100.0	
Missing	-2.00 Not asked	29	2.2		
	-1.00 REFUSED	30	2.3		
	Total	59	4.6		
Total		1293	100.0		

ABSENT ABSENT: Did you cast an absentee ballot?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00 Yes	111	8.6	9.7	9.7
	2.00 No	1030	79.7	90.3	100.0
	Total	1141	88.2	100.0	
Missing	-2.00 Not asked	148	11.4		
	-1.00 REFUSED	4	.3		
	Total	152	11.8		
Total		1293	100.0		

WHYABS WHYABS: Did you cast an absentee ballot because you were...

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00 Away from your county of residence on Election Day	34	2.6	31.8	31.8
	2.00 62 years old or older	37	2.9	34.6	66.4
	3.00 Sick, injured, or disabled	10	.8	9.3	75.7
	4.00 Unable to go to the polls for some other reason	26	2.0	24.3	100.0
	Total	107	8.3	100.0	
Missing	-2.00 Not asked	1182	91.4		
	-1.00 REFUSED	4	.3		
	Total	1186	91.7		
Total		1293	100.0		

SHOWUP SHOWUP: Did you show up at the polls on Election Day to try to vote?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00 Yes	979	75.7	95.2	95.2
	2.00 No	49	3.8	4.8	100.0
	Total	1028	79.5	100.0	
Missing	-2.00 Not asked	259	20.0		
	-1.00 REFUSED	6	.5		
	Total	265	20.5		
Total		1293	100.0		

TIMEVOTE TIMEVOTE: About what time of day did you show up to vote?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00 6:00am	71	5.5	7.2	7.2
	2.00 6:30am	62	4.8	6.3	13.4
	3.00 7:00am	57	4.4	5.8	19.2
	4.00 7:30am	54	4.2	5.4	24.6
	5.00 8:00am	46	3.6	4.6	29.3
	6.00 8:30am	25	1.9	2.5	31.8
	7.00 9:00am	45	3.5	4.5	36.3
	8.00 9:30am	42	3.2	4.2	40.6
	9.00 10:00am	80	6.2	8.1	48.6
	10.00 10:30am	42	3.2	4.2	52.9
	11.00 11:00am	44	3.4	4.4	57.3
	12.00 11:30am	23	1.8	2.3	59.6
	13.00 Noon	25	1.9	2.5	62.2
	14.00 12:30pm	11	.9	1.1	63.3
	15.00 1:00pm	34	2.6	3.4	66.7
	16.00 1:30pm	16	1.2	1.6	68.3
	17.00 2:00pm	33	2.6	3.3	71.6
	18.00 2:30pm	13	1.0	1.3	73.0
	19.00 3:00pm	30	2.3	3.0	76.0
	20.00 3:30pm	22	1.7	2.2	78.2
	21.00 4:00pm	43	3.3	4.3	82.5
	22.00 4:30pm	30	2.3	3.0	85.6
	23.00 5:00pm	37	2.9	3.7	89.3
	24.00 5:30pm	35	2.7	3.5	92.8
	25.00 6:00pm	42	3.2	4.2	97.1
	26.00 6:30pm	12	.9	1.2	98.3
	27.00 7:00pm	13	1.0	1.3	99.6
	28.00 7:30pm	3	.2	.3	99.9
	30.00 8:30pm	1	.1	.1	100.0
	Total	991	76.6	100.0	
Missing	-2.00 Not asked	302	23.4		
Total		1293	100.0		

NOSHOW NOSHOW: Did you want to go vote?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00 Yes	25	1.9	59.5	59.5
	2.00 No	17	1.3	40.5	100.0
	Total	42	3.2	100.0	
Missing	-2.00 Not asked	1249	96.6		
	-1.00 REFUSED	2	.2		
	Total	1251	96.8		
Total		1293	100.0		

PROVISIO PROVISIONAL: When you went to vote on Election Day, did you cast a provisional ballot?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00 Yes	98	7.6	10.7	10.7
	2.00 No	814	63.0	89.3	100.0
	Total	912	70.5	100.0	
Missing	-2.00 Not asked	302	23.4		
	-1.00 REFUSED	79	6.1		
	Total	381	29.5		
Total		1293	100.0		

PROVKNOW PROVKNOW: Did you know you would have to cast a provisional ballot?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00 Yes	47	3.6	50.0	50.0
	2.00 No	47	3.6	50.0	100.0
	Total	94	7.3	100.0	
Missing	-2.00 Not asked	1195	92.4		
	-1.00 REFUSED	4	.3		
	Total	1199	92.7		
Total		1293	100.0		

PROVREJ1 PROVREJ1: Do you know if your provisional ballot was rejected in the final vote count?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00 I know it was rejected	3	.2	3.4	3.4
	2.00 I know it was not rejected	11	.9	12.5	15.9
	3.00 I do not know if it was rejected	74	5.7	84.1	100.0
	Total	88	6.8	100.0	
Missing	-2.00 Not asked	1195	92.4		
	-1.00 REFUSED	10	.8		
	Total	1205	93.2		
Total		1293	100.0		

PROVREJ3: Do you believe your provisional ballot should have been rejected?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	2.00 No	3	.2	100.0	100.0
Missing	-2.00 Not asked	1290	99.8		
Total		1293	100.0		

MOVE1 MOVE1: Did you change residences or move before the election in November?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00 Yes	62	4.8	5.6	5.6
	2.00 No	1036	80.1	94.4	100.0
	Total	1098	84.9	100.0	
Missing	-2.00 Not asked	192	14.8		
	-1.00 REFUSED	3	.2		
	Total	195	15.1		
Total		1293	100.0		

MOVE2 MOVE2: Did you change residences or move

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00 In the same neighborhood	13	1.0	21.0	21.0
	2.00 In the same county but not the same neighborhood	30	2.3	48.4	69.4
	3.00 From a different county in Ohio	14	1.1	22.6	91.9
	4.00 From out of state	5	.4	8.1	100.0
	Total	62	4.8	100.0	
Missing	-2.00 Not asked	1231	95.2		
Total		1293	100.0		

VOTEMACH VOTEMACH: Which of the following voting machines did you use to cast your vote?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00 Punch card	711	55.0	72.9	72.9
	2.00 Optical scan	85	6.6	8.7	81.6
	3.00 Lever	12	.9	1.2	82.9
	4.00 Touchpad	50	3.9	5.1	88.0
	5.00 Fifth image (black and white image)	117	9.0	12.0	100.0
	Total	975	75.4	100.0	
Missing	-2.00 Not asked	312	24.1		
	-1.00 REFUSED	6	.5		
	Total	318	24.6		
Total		1293	100.0		

MACHEASY MACHEASY: How easy was it to vote using the type of machine you used?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00 Very easy	786	60.8	80.6	80.6
	2.00 Somewhat easy	158	12.2	16.2	96.8
	3.00 Somewhat hard	29	2.2	3.0	99.8
	4.00 Very hard	2	.2	.2	100.0
	Total	975	75.4	100.0	
Missing	-2.00 Not asked	312	24.1		
	-1.00 REFUSED	6	.5		
	Total	318	24.6		
Total		1293	100.0		

MACHACC MACHACC: How confident are you that your vote was counted accurately on the type of machine you used?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00 Very confident	666	51.5	68.3	68.3
	2.00 Somewhat confident	266	20.6	27.3	95.6
	3.00 Not confident at all	43	3.3	4.4	100.0
	Total	975	75.4	100.0	
Missing	-2.00 Not asked	312	24.1		
	-1.00 REFUSED	6	.5		
	Total	318	24.6		
Total		1293	100.0		

MACHCONF MACHCONF: How confident are you that you cast a valid vote for everyone and everything you wanted to vote for?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00 Very confident	718	55.5	73.9	73.9
	2.00 Somewhat confident	220	17.0	22.6	96.5
	3.00 Not confident at all	34	2.6	3.5	100.0
	Total	972	75.2	100.0	
Missing	-2.00 Not asked	312	24.1		
	-1.00 REFUSED	9	.7		
	Total	321	24.8		
Total		1293	100.0		

MACHPICK MACHPICK: Which type do you wish you had used when you voted in November?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00 Punch card	462	35.7	49.4	49.4
	2.00 Optical scan	89	6.9	9.5	58.9
	3.00 Lever	51	3.9	5.5	64.4
	4.00 Touchpad	171	13.2	18.3	82.7
	5.00 Fifth image (black and white image)	162	12.5	17.3	100.0
	Total	935	72.3	100.0	
Missing	-2.00 Not asked	312	24.1		
	-1.00 REFUSED	46	3.6		
	Total	358	27.7		
Total		1293	100.0		

MACHADPT MACHADPT: If Ohio adopts the same type of machine to be used in all counties, which type do you think it should be?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00 Punch card	392	30.3	42.5	42.5
	2.00 Optical scan	85	6.6	9.2	51.7
	3.00 Lever	45	3.5	4.9	56.6
	4.00 Touchpad	214	16.6	23.2	79.8
	5.00 Fifth image (black and white image)	186	14.4	20.2	100.0
	Total	922	71.3	100.0	
Missing	-2.00 Not asked	312	24.1		
	-1.00 REFUSED	59	4.6		
	Total	371	28.7		
Total		1293	100.0		

VTIME_HR VOTETIME: About how many minutes (or hours and minutes) did it take from the time you showed up at the polls to the time you got into the voting booth? [Hours]

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.00	579	44.8	81.1	81.1
	1.00	86	6.7	12.0	93.1
	2.00	26	2.0	3.6	96.8
	3.00	15	1.2	2.1	98.9
	4.00	5	.4	.7	99.6
	9.00	3	.2	.4	100.0
	Total	714	55.2	100.0	
Missing	-2.00 Not asked	312	24.1		
	-1.00 REFUSED	267	20.6		
	Total	579	44.8		
Total		1293	100.0		

VTIME_MN VOTETIME: About how many minutes (or hours and minutes) did it take from the time you showed up at the polls to the time you got into the voting booth? [Minutes]

		_			Cumulative
II - I	00	Frequency	Percent	Valid Percent	Percent
Valid	.00	27	2.1	2.8	2.8
	1.00	8	.6	.8	3.6
	2.00	27	2.1	2.8	6.5
	3.00	33	2.6	3.4	9.9
	4.00	4	.3	.4	10.3
	5.00	130	10.1	13.5	23.9
	6.00	3	.2	.3	24.2
	7.00	5	.4	.5	24.7
	8.00	1	.1	.1	24.8
	10.00	186	14.4	19.4	44.2
	12.00	5	.4	.5	44.7
	13.00	2	.2	.2	44.9
	15.00	180	13.9	18.8	63.6
	16.00	1	.1	.1	63.8
	17.00	2	.2	.2	64.0
	19.00	1	.1	.1	64.1
	20.00	126	9.7	13.1	77.2
	25.00	26	2.0	2.7	79.9
	29.00	1	.1	.1	80.0
	30.00	116	9.0	12.1	92.1
	35.00	5	.4	.5	92.6
	40.00	9	.7	.9	93.5
	45.00	53	4.1	5.5	99.1
	48.00	1	.1	.1	99.2
	50.00	6	.5	.6	99.8
	57.00	1	.1	.1	99.9
	59.00	1	.1	.1	100.0
	Total	960	74.2	100.0	
Missing	-2.00 Not asked	312	24.1		
_	-1.00 REFUSED	21	1.6		
	Total	333	25.8		
Total		1293	100.0		

CHALLENG CHALLENGE1: Did anyone try to prevent you from voting?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00 Yes	6	.5	.6	.6
	2.00 No	974	75.3	99.4	100.0
	Total	980	75.8	100.0	
Missing	-2.00 Not asked	313	24.2		
Total		1293	100.0		

DIFF1: Did you notice any problems people might have had when voting?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00 Yes	205	15.9	21.0	21.0
	2.00 No	773	59.8	79.0	100.0
	Total	978	75.6	100.0	
Missing	-2.00 Not asked	312	24.1		
	-1.00 REFUSED	3	.2		
	Total	315	24.4		
Total		1293	100.0		

DIFF3 DIFF3: Did you run into any of these problems yourself?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00 Yes	125	9.7	61.3	61.3
	2.00 No	79	6.1	38.7	100.0
	Total	204	15.8	100.0	
Missing	-2.00 Not asked	1088	84.1		
	-1.00 REFUSED	1	.1		
	Total	1089	84.2		
Total		1293	100.0		

DISAB1 DISAB1: Did you notice any problems people might have had when voting?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00 Yes	100	7.7	10.2	10.2
	2.00 No	876	67.7	89.8	100.0
	Total	976	75.5	100.0	
Missing	-2.00 Not asked	312	24.1		
	-1.00 REFUSED	5	.4		
	Total	317	24.5		
Total		1293	100.0		

DISAB3 DISAB3: Did you run into any of these problems yourself?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00 Yes	36	2.8	36.4	36.4
	2.00 No	63	4.9	63.6	100.0
	Total	99	7.7	100.0	
Missing	-2.00 Not asked	1193	92.3		
	-1.00 REFUSED	1	.1		
	Total	1194	92.3		
Total		1293	100.0		

POLLWORK POLLWORK: Did you work at the polls on Election Day as an election official or as a poll watcher for one of the political parties?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00 Yes	39	3.0	3.4	3.4
	2.00 No	1102	85.2	96.6	100.0
	Total	1141	88.2	100.0	
Missing	-2.00 Not asked	148	11.4		
	-1.00 REFUSED	4	.3		
	Total	152	11.8		
Total		1293	100.0		

PARTYID PARTYID: Do you think of yourself as a Republican, a Democrat, an Independent, or something else?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00 Republican	451	34.9	36.3	36.3
	2.00 Democrat	413	31.9	33.2	69.5
	3.00 Independent	286	22.1	23.0	92.5
	4.00 Something else	93	7.2	7.5	100.0
	Total	1243	96.1	100.0	
Missing	-2.00 Not asked	29	2.2		
	-1.00 REFUSED	21	1.6		
	Total	50	3.9		
Total		1293	100.0		

PARTYID2 PARTYID2: Would you say you are a strong [Show text based on response to PARTYID: Democrat / Republican] or not so strong [Show text based on response to PARTYID: Democrat / Republican]

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00 Strong	539	41.7	62.8	62.8
	2.00 Not so strong	319	24.7	37.2	100.0
	Total	858	66.4	100.0	
Missing	-2.00 Not asked	429	33.2		
	-1.00 REFUSED	6	.5		
	Total	435	33.6		
Total		1293	100.0		

PARTYID3 PARTYID3: Would you say you lean toward the Republican party, lean toward the Democratic party, or are you strictly Independent?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00 Lean Republican	110	8.5	29.7	29.7
	2.00 Lean Democrat	123	9.5	33.2	63.0
	3.00 Strictly Independent	137	10.6	37.0	100.0
	Total	370	28.6	100.0	
Missing	-2.00 Not asked	893	69.1		
	-1.00 REFUSED	30	2.3		
	Total	923	71.4		
Total		1293	100.0		

MIP: Which ONE issue mattered most to you last year during the presidential election?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00 The economy and jobs	327	25.3	26.5	26.5
	2.00 The war in Iraq	237	18.3	19.2	45.8
	3.00 The war on terrorism	178	13.8	14.4	60.2
	4.00 Health care	116	9.0	9.4	69.6
	5.00 Abortion	30	2.3	2.4	72.1
	6.00 Social security	92	7.1	7.5	79.5
	7.00 Education	38	2.9	3.1	82.6
	8.00 Budget deficit	26	2.0	2.1	84.7
	9.00 Gay marriage	30	2.3	2.4	87.2
	10.00 Moral values	158	12.2	12.8	100.0
	Total	1232	95.3	100.0	
Missing	-2.00 Not asked	29	2.2		
	-1.00 REFUSED	32	2.5		
	Total	61	4.7		
Total		1293	100.0		

ECON ECON: Since the 2000 presidential election a little over four years ago, do you think the economic situation of the country has...

•		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00 Gotten a lot better	53	4.1	4.2	4.2
	2.00 Gotten a little better	250	19.3	19.9	24.1
	3.00 Stayed the same	210	16.2	16.7	40.7
	4.00 Gotten a little worse	324	25.1	25.7	66.5
	5.00 Gotten a lot worse	422	32.6	33.5	100.0
	Total	1259	97.4	100.0	
Missing	-2.00 Not asked	29	2.2		
	-1.00 REFUSED	5	.4		
	Total	34	2.6		
Total		1293	100.0		

GAY GAY: Which comes closest to your view of gay and lesbian couples?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00 They should be allowed to legally marry	284	22.0	23.1	23.1
	2.00 They should be allowed to legally form civil unions, but not	349	27.0	28.3	51.4
	3.00 There should be no legal recognition of their relationships	599	46.3	48.6	100.0
	Total	1232	95.3	100.0	
Missing	-2.00 Not asked	29	2.2		
	-1.00 REFUSED	32	2.5		
	Total	61	4.7		
Total		1293	100.0		

UNION UNION: Are you or is someone in your household a member of a labor union?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00 I am a member of a union	172	13.3	13.7	13.7
	2.00 I am not a member of a union but someone in my household is	118	9.1	9.4	23.1
	3.00 No one in my household is a member of a union	963	74.5	76.9	100.0
	Total	1253	96.9	100.0	
Missing	-2.00 Not asked	29	2.2		
	-1.00 REFUSED	11	.9		
	Total	40	3.1		
Total		1293	100.0		

MILITARY MILITARY: Are you serving or have you served on active duty in the United States military?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00 Currently serving	4	.3	.3	.3
	2.00 Have served in the past	190	14.7	15.1	15.4
	3.00 Have not served	1067	82.5	84.6	100.0
	Total	1261	97.5	100.0	
Missing	-2.00 Not asked	29	2.2		
	-1.00 REFUSED	3	.2		
	Total	32	2.5		
Total		1293	100.0		

MILFAM MILFAM: Is any member of your household currently serving on active duty in the United States military, or has anyone in your household served on active duty in the past?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00 Currently serving	30	2.3	2.4	2.4
	2.00 Have served in the past	345	26.7	27.6	30.0
	3.00 Have not served	877	67.8	70.0	100.0
	Total	1252	96.8	100.0	
Missing	-2.00 Not asked	29	2.2		
	-1.00 REFUSED	12	.9		
	Total	41	3.2		
Total		1293	100.0		

RELIG RELIG: Would you describe yourself as religious?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00 Yes	903	69.8	72.5	72.5
	2.00 No	342	26.5	27.5	100.0
	Total	1245	96.3	100.0	
Missing	-2.00 Not asked	29	2.2		
	-1.00 REFUSED	19	1.5		
	Total	48	3.7		
Total		1293	100.0		

RELDEN RELDEN: What is your religion?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00 Protestant	577	44.6	47.3	47.3
	2.00 Catholic	309	23.9	25.3	72.6
	3.00 Jewish	17	1.3	1.4	74.0
	5.00 Buddhist	6	.5	.5	74.4
	6.00 Hindu	7	.5	.6	75.0
	7.00 Other	305	23.6	25.0	100.0
	Total	1221	94.4	100.0	
Missing	-2.00 Not asked	29	2.2		
	-1.00 REFUSED	43	3.3		
	Total	72	5.6		
Total		1293	100.0		

RELPROT RELPROT: Which one of these words best describes your Christianity?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00 Fundamentalist	82	6.3	14.8	14.8
	2.00 Evangelical	130	10.1	23.4	38.2
	3.00 Charismatic/Pentecostal	35	2.7	6.3	44.5
	4.00 Mainline	136	10.5	24.5	69.0
	5.00 Liberal	80	6.2	14.4	83.4
	6.00 Something else	92	7.1	16.6	100.0
	Total	555	42.9	100.0	
Missing	-2.00 Not asked	716	55.4		
	-1.00 REFUSED	22	1.7		
	Total	738	57.1		
Total		1293	100.0		

RELJUD RELJUD: Which one of these words best describes your Judaism?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00 Orthodox	3	.2	20.0	20.0
	2.00 Conservative	1	.1	6.7	26.7
	3.00 Reform	9	.7	60.0	86.7
	4.00 Something else	2	.2	13.3	100.0
	Total	15	1.2	100.0	
Missing	-2.00 Not asked	1276	98.7		
	-1.00 REFUSED	2	.2		
	Total	1278	98.8		
Total		1293	100.0		

RELATTEN RELATTEND: How often do you attend religious services?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00 Every week	440	34.0	35.5	35.5
	2.00 Once or twice a month	120	9.3	9.7	45.2
	3.00 Several times a year	163	12.6	13.2	58.4
	4.00 Hardly ever	359	27.8	29.0	87.3
	5.00 Never	157	12.1	12.7	100.0
	Total	1239	95.8	100.0	
Missing	-2.00 Not asked	29	2.2		
	-1.00 REFUSED	25	1.9		
	Total	54	4.2		
Total		1293	100.0		

RELFAV RELFAV: During religious services or sermons, did the religious leader at your place of worship tend to favor a particular political party or presidential candidate?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00 I attend church, but the religious leader did not favor any	758	58.6	81.7	81.7
	2.00 I attend church, and the religious leader favored George W.	131	10.1	14.1	95.8
	3.00 I attend church, and the religious leader favored John Kerry	39	3.0	4.2	100.0
	Total	928	71.8	100.0	
Missing	-2.00 Not asked	186	14.4		
	-1.00 REFUSED	179	13.8		
	Total	365	28.2		
Total		1293	100.0		

RELPTY RELPTY: Which political party do most members of your congregation tend to support?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00 I don't know, do not discuss politics there	766	59.2	73.8	73.8
	2.00 Most support the Republican party	156	12.1	15.0	88.8
	3.00 Most support the Democratic party	64	4.9	6.2	95.0
	4.00 About 50-50 split between Republicans and Democrats	52	4.0	5.0	100.0
	Total	1038	80.3	100.0	
Missing	-2.00 Not asked	186	14.4		
	-1.00 REFUSED	69	5.3		
	Total	255	19.7		
Total		1293	100.0		

RELACT1 RELACT: Did the religious leaders at your place of worship: [Specifically ask members to support a presidential candidate by name]

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.00 no Specifically ask members to support a presidential candid	978	75.6	97.6	97.6
	1.00 Specifically ask members to support a presidential candidate	24	1.9	2.4	100.0
	Total	1002	77.5	100.0	
Missing	-2.00 Not asked Specifically ask members to support a presidential	186	14.4		
	-1.00 REFUSED Specifically ask members to support a presidential c	105	8.1		
	Total	291	22.5		
Total		1293	100.0		

RELACT2 RELACT: Did the religious leaders at your place of worship: [Identify issues on which you should vote]

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.00 no Identify issues on which you should vote	850	65.7	84.8	84.8
	1.00 Identify issues on which you should vote	152	11.8	15.2	100.0
	Total	1002	77.5	100.0	
Missing	-2.00 Not asked Identify issues on which you should vote	186	14.4		
	-1.00 REFUSED Identify issues on which you should vote	105	8.1		
	Total	291	22.5		
Total		1293	100.0		

RELACT3 RELACT: Did the religious leaders at your place of worship: [Make available printed materials to support a presidential candidate]

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.00 no Make available printed materials to support a presidentia	967	74.8	96.5	96.5
	1.00 Make available printed materials to support a presidential c	35	2.7	3.5	100.0
	Total	1002	77.5	100.0	
Missing	-2.00 Not asked Make available printed materials to support a pres	186	14.4		
	-1.00 REFUSED Make available printed materials to support a presid	105	8.1		
	Total	291	22.5		
Total		1293	100.0		

RELACT4 RELACT: Did the religious leaders at your place of worship: [Register members to vote]

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.00 no Register members to vote	940	72.7	93.8	93.8
	1.00 Register members to vote	62	4.8	6.2	100.0
	Total	1002	77.5	100.0	
Missing	-2.00 Not asked Register members to vote	186	14.4		
	-1.00 REFUSED Register members to vote	105	8.1		
	Total	291	22.5		
Total		1293	100.0		

RELACT5 RELACT: Did the religious leaders at your place of worship: [Encourage members of the congregation to vote]

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.00 no Encourage members of the congregation to vote	556	43.0	55.5	55.5
	1.00 Encourage members of the congregation to vote	446	34.5	44.5	100.0
	Total	1002	77.5	100.0	
Missing	-2.00 Not asked Encourage members of the congregation to vote	186	14.4		
	-1.00 REFUSED Encourage members of the congregation to vote	105	8.1		
	Total	291	22.5		
Total		1293	100.0		

RELACT6 RELACT: Did the religious leaders at your place of worship: [Ask congregation to work on a presidential candidate's campaign]

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.00 no Ask congregation to work on a presidential candidate's ca	996	77.0	99.4	99.4
	1.00 Ask congregation to work on a presidential candidate's campa	6	.5	.6	100.0
	Total	1002	77.5	100.0	
Missing	-2.00 Not asked Ask congregation to work on a presidential candida	186	14.4		
	-1.00 REFUSED Ask congregation to work on a presidential candidate	105	8.1		
	Total	291	22.5		
Total		1293	100.0		

RELACT7 RELACT: Did the religious leaders at your place of worship: [None of these]

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.00 no None of these	492	38.1	49.1	49.1
	1.00 None of these	510	39.4	50.9	100.0
	Total	1002	77.5	100.0	
Missing	-2.00 Not asked None of these	186	14.4		
	-1.00 REFUSED None of these	105	8.1		
	Total	291	22.5		
Total		1293	100.0		

CONTACT1 CONTACT: Which of the following groups or people contacted you about voting in the November 2004 election? [The Democratic Party]

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.00 no The Democratic Party	648	50.1	52.0	52.0
	1.00 The Democratic Party	597	46.2	48.0	100.0
	Total	1245	96.3	100.0	
Missing	-2.00 Not asked The Democratic Party	29	2.2		
	-1.00 REFUSED The Democratic Party	19	1.5		
	Total	48	3.7		
Total		1293	100.0		

CONTACT2 CONTACT: Which of the following groups or people contacted you about voting in the November 2004 election? [The Republican Party]

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.00 no The Republican Party	563	43.5	45.2	45.2
	1.00 The Republican Party	682	52.7	54.8	100.0
	Total	1245	96.3	100.0	
Missing	-2.00 Not asked The Republican Party	29	2.2		
	-1.00 REFUSED The Republican Party	19	1.5		
	Total	48	3.7		
Total		1293	100.0		

CONTACT3 CONTACT: Which of the following groups or people contacted you about voting in the November 2004 election? [George W. Bush campaign workers]

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.00 no George W. Bush campaign workers	630	48.7	50.6	50.6
	1.00 George W. Bush campaign workers	615	47.6	49.4	100.0
	Total	1245	96.3	100.0	
Missing	-2.00 Not asked George W. Bush campaign workers	29	2.2		
	-1.00 REFUSED George W. Bush campaign workers	19	1.5		
	Total	48	3.7		
Total		1293	100.0		

CONTACT4 CONTACT: Which of the following groups or people contacted you about voting in the November 2004 election? [John Kerry campaign workers]

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.00 no John Kerry campaign workers	658	50.9	52.9	52.9
	1.00 John Kerry campaign workers	587	45.4	47.1	100.0
	Total	1245	96.3	100.0	
Missing	-2.00 Not asked John Kerry campaign workers	29	2.2		
	-1.00 REFUSED John Kerry campaign workers	19	1.5		
	Total	48	3.7		
Total		1293	100.0		

CONTACT5 CONTACT: Which of the following groups or people contacted you about voting in the November 2004 election? [Religious leaders]

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.00 no Religious leaders	1183	91.5	95.0	95.0
	1.00 Religious leaders	62	4.8	5.0	100.0
	Total	1245	96.3	100.0	
Missing	-2.00 Not asked Religious leaders	29	2.2		
	-1.00 REFUSED Religious leaders	19	1.5		
	Total	48	3.7		
Total		1293	100.0		

CONTACT6 CONTACT: Which of the following groups or people contacted you about voting in the November 2004 election? [National Rifle Association]

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.00 no National Rifle Association	1085	83.9	87.1	87.1
	1.00 National Rifle Association	160	12.4	12.9	100.0
	Total	1245	96.3	100.0	
Missing	-2.00 Not asked National Rifle Association	29	2.2		
	-1.00 REFUSED National Rifle Association	19	1.5		
	Total	48	3.7		
Total		1293	100.0		

CONTACT7 CONTACT: Which of the following groups or people contacted you about voting in the November 2004 election? [Americans Coming Together (ACT)]

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.00 no Americans Coming Together (ACT)	1191	92.1	95.7	95.7
	1.00 Americans Coming Together (ACT)	54	4.2	4.3	100.0
	Total	1245	96.3	100.0	
Missing	-2.00 Not asked Americans Coming Together (ACT)	29	2.2		
	-1.00 REFUSED Americans Coming Together (ACT)	19	1.5		
	Total	48	3.7		
Total		1293	100.0		

CONTACT8 CONTACT: Which of the following groups or people contacted you about voting in the November 2004 election? [Labor union]

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.00 no Labor union	1043	80.7	83.8	83.8
	1.00 Labor union	202	15.6	16.2	100.0
	Total	1245	96.3	100.0	
Missing	-2.00 Not asked Labor union	29	2.2		
	-1.00 REFUSED Labor union	19	1.5		
	Total	48	3.7		
Total		1293	100.0		

CONTACT9 CONTACT: Which of the following groups or people contacted you about voting in the November 2004 election? [MoveOn]

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.00 no MoveOn	1124	86.9	90.3	90.3
	1.00 MoveOn	121	9.4	9.7	100.0
	Total	1245	96.3	100.0	
Missing	-2.00 Not asked MoveOn	29	2.2		
	-1.00 REFUSED MoveOn	19	1.5		
	Total	48	3.7		
Total		1293	100.0		

CONTAC10 CONTACT: Which of the following groups or people contacted you about voting in the November 2004 election? [Another group, please specify:]

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.00 no Another group, please specify:	1200	92.8	96.4	96.4
	1.00 Another group, please specify:	45	3.5	3.6	100.0
	Total	1245	96.3	100.0	
Missing	-2.00 Not asked Another group, please specify:	29	2.2		
	-1.00 REFUSED Another group, please specify:	19	1.5		
	Total	48	3.7		
Total		1293	100.0		

CONTAC11 CONTACT: Which of the following groups or people contacted you about voting in the November 2004 election? [None of these]

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.00 no None of these	1014	78.4	81.4	81.4
	1.00 None of these	231	17.9	18.6	100.0
	Total	1245	96.3	100.0	
Missing	-2.00 Not asked None of these	29	2.2		
	-1.00 REFUSED None of these	19	1.5		
	Total	48	3.7		
Total		1293	100.0		

PLACE PLACE: Which of these best describes where you live?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00 In a city	317	24.5	25.1	25.1
	2.00 In the suburbs of a city	472	36.5	37.4	62.5
	3.00 In a small town	275	21.3	21.8	84.3
	4.00 In the country	198	15.3	15.7	100.0
	Total	1262	97.6	100.0	
Missing	-2.00 Not asked	29	2.2		
	-1.00 REFUSED	2	.2		
	Total	31	2.4		
Total		1293	100.0		

SVY_DATE Date member completed survey

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	20050415	129	10.0	10.0	10.0
	20050416	258	20.0	20.0	29.9
	20050417	117	9.0	9.0	39.0
	20050418	292	22.6	22.6	61.6
	20050419	259	20.0	20.0	81.6
	20050420	126	9.7	9.7	91.3
	20050421	88	6.8	6.8	98.1
	20050422	24	1.9	1.9	100.0
	Total	1293	100.0	100.0	

SVY_TIME [Time to complete survey (in minutes)]

SVY_TCAT Time to complete survey (categorized in 5-minute intervals)

					Cumulative
		Frequency	Percent	Valid Percent	Percent
Valid	1 Less than 5 minutes	150	11.6	11.8	11.8
	2 5 - 9:59	580	44.9	45.6	57.4
	3 10 - 14:59	306	23.7	24.1	81.5
	4 15 - 19:59	130	10.1	10.2	91.7
	5 20 - 24:59	38	2.9	3.0	94.7
	6 25 - 29:59	21	1.6	1.7	96.4
	7 30 - 34:59	12	.9	.9	97.3
	8 35 - 39:59	8	.6	.6	98.0
	9 40 - 44:59	5	.4	.4	98.3
	10 45 - 49:59	6	.5	.5	98.8
	12 55 - 59:59	2	.2	.2	99.0
	14 65 - 69:59	1	.1	.1	99.1
	15 70 - 74:59	1	.1	.1	99.1
	16 75 - 79:59	1	.1	.1	99.2
	18 85 - 89:59	1	.1	.1	99.3
	20 95 - 99:59	1	.1	.1	99.4
	21 More than 100 minutes	8	.6	.6	100.0
	Total	1271	98.3	100.0	
Missing	System	22	1.7		
Total		1293	100.0		