Supplemental Material for: Why Do Some Union Members Vote Republican? The Role of Workplace Political Discussion

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- Section A: Detail on Variable Creation & Coding (pp. 1-5)
- Section B: Information regarding the variables used in Table 1 (descriptive statistics of union members' voting behavior) in the main paper (p. 6) and various supplemental regression models Tables B1-B7 associated with the main paper (pp. 7-16)

Section A

The data come from the 2004 National Annenberg Election Survey. These data are publicly available at the following link (`https://www.annenbergpublicpolicycenter.org/political-communication/naes/`) but require filling out a data access request form in order to download the dataset and codebook. I will make the data I used here and the associated codebook available as part of the replication data on the Harvard Dataverse.

Variable Creation & Coding

I use a subset of the total possible sample size (which maxes out at N = 80,000) from the 2004 NAES. My sample (and the descriptive statistics below) consist of currently employed labor union members who were interviewed between January 28th, 2004 and November 1st, 2004. Below, I describe each of the variables used in my various analyses (starting from Table 2 and ending with Table 4).

- Vote Intention

  Created from CRC07, CRC10, CRC11, CRC12, CRC13, CRC14, and CRC15

  Valid responses: 0 = Kerry; 1 = Bush

  Mean = 0.365

  Valid N = 4,248

- Discussed Politics at Work (dichotomous measure)

  Created from CKB03

  Valid responses: 0 = zero days in the past week; 1 = one or more days in the past week

  Mean = 0.687

  Valid N = 4,903

- Frequency Discussed Politics at Work (three-category measure)

  Created from CKB03

  Valid responses: base category = zero days in the past week vs. 1-3 days in the past week vs. 4-7 days in the past week

  zero days = 1,535 observations; 1-3 days = 1,796 observations; 4-7 days = 1,572 days

  Valid N = 4,903

- Part Time Employee

  Created from CWB01

  Valid responses: 0 = full-time employee; 1 = part-time employee

  Mean = 0.102

  Valid N = 4,917

- Employment Sector

  Created from CWB02 and CWB05

  Valid responses: Private Sector (omitted base category in all models) vs. Public Sector but not police/fire vs. Police or Fire (if public sector employee and line of work = "service worker")

  Modal category = private sector (N = 2,651 out of 4,883)

  Valid N = 4,883

- Female

  Created from CWA01

  Valid responses: 0 = male; 1 = female

  Mean = 0.460

  Valid N = 4,917

- White (non-Hispanic)

  Created from CWC03 and CWC01

  Valid responses: 0 = non-White; 1 = White

  Mean = 0.774

  Valid N = 4,862

- College Degree

  Created from CWA03

  Valid responses: 0 = less than a 4-year degree; 1 = 4-year degree or higher

  Mean = 0.443

  Valid N = 4,899

- Married

  Created from CWF07

  Valid responses: 0 = not officially married; 1 = married

  Mean = 0.634

  Valid N = 4,907

- Age

  Created from CWA02

  Valid responses: answer given in years

  Mean = 44.7

  Valid N = 4,890

- Household Income > $50,000

  Created from CWA04

  Valid responses: 0 = less than $50,000; 1 = at least $50,000

  Mean = 0.663

  Valid N = 4,639

- Born Again Christian

  Created from CWD04

  Valid responses: 0 = not an evangelical or born-again Christian; 1 = evangelical or born-again Christian

  Mean = 0.286

  Valid N = 4,832

- Residential Stability

  Created from CWC07

  Valid responses: 0 = lived at present address for one year or less; 1 = lived at present address for more than one year

  Mean = 0.859

  Valid N = 4,910

- Live in an Urban Area

  Created from CWF13

  Valid responses: 0 = rural or suburban; 1 = urban

  Mean = 0.296

  Valid N = 4,917

- Military Household

  Created from CWE01

  Valid responses: 0 = no one in household served in military; 1 = respondent and/or other household member served in military

  Mean = 0.282

  Valid N = 4,905

- Gun in Household

  Created from CWG01 and CWG02

  Valid responses: 0 = nobody in the household owns a gun; 1 = someone in the household owns a gun

  Mean = 0.437

  Valid N = 4,848

- Other Union Member in Household

  Created from CWB06

  Valid responses: 0 = no other union members in the household; 1 = another union members in the household

  Mean = 0.119

  Valid N = 4,917

- Unemployed Adult in Household

  Created from CWB07

  Valid responses: 0 = no unemployed adults in the household; 1 = yes there is an unemployed adult in the household

  Mean = 0.105

  Valid N = 4,914

- RTW State (based on the following link `https://www.ncsl.org/labor-and-employment/right-to-work-resources`)

  Created from CST

  Valid responses: 0 = state does not have a "right to work" law; 1 = state has a "right to work" law

  Mean = 0.196

  Valid N = 4,917

- Swing State

  Created from CST

  Valid responses: 0 = non-swing state; 1 = swing state (CO, FL, IA, MI, MN, NV, NH, MN, OH, OR, PA, WI)

  Mean = 0.346

  Valid N = 4,917

- Interviewed Post Edwards VP

  Created from CDATE

  Valid responses: 0 = interviewed before July 6th, 2004; 1 = interviewed on or after July 6th, 2004

  Mean = 0.566

  Valid N = 4,917

- Democrat (used in Table 3)

  Created from CMA01

  Valid responses: 0 = Republican/Independent/Something else/Don't know; 1 = Democrat

  Mean = 0.425

  Valid N = 4,873

- Liberal (used in Table 3)

  Created from CMA06

  Valid responses: 0 = Very conservative/Conservative/Moderate/Don't Know; 1 = Liberal/Very liberal

  Mean = 0.279

  Valid N = 4,902

- Favorability: Labor Unions (used in Table 4)

  Created from CAE03

  Valid responses: range 0-10 (re-scaled to range from 0 to 1)

  Mean = 0.713

  Valid N = 1,585

- Know Kerry is Pro-Labor? (used in Table 4)

  Created from CCB73 and CCB75

  Valid responses: 0 = Bush/Both/Neither/Don't Know; 1 = Kerry

  Mean = 0.736

  Valid N = 1,388

Section B

The first subsection explains the variables and survey methodology used in Table 1 in the main paper (distribution of union members' voting behavior using ANES and CES data). The latter sections and various Tables (B1, B2, B3, B4, B5, and B6) are associated with various Footnotes and Tables in the main text of the paper.

Examining Union Members' Voting Behavior, 1952-2020

ANES, 1952-2012

The first three columns of Table 1 in the main paper use data from the 1952-2012 ANES, specifically a subset (face-to-face respondents who reported voting in all presidential election years from 1952 through 2012) of the cumulative file. `https://electionstudies.org/data-center/anes-time-series-cumulative-data-file/`.

- Election Year

  Created from *VCF0004*

- Survey weights

  Created from *VCF0009z*

- Respondent interviewed in-person (only such individuals examined)

  Created from *VCF0017*

  Respondents who indicated "0. All Personal"

- Presidential Vote Choice (Democrat vs. Republican vs. Other Party/Candidate)

  Created from *VCF0705*

  Valid options: "1. Democrat" — "2. Republican" — "3. Other"

- Union Member (only people who are personally in a union examined)

  Created from *VCF0127b*

  Valid options: "1. R only" — "3. R and someone other than R"

CES, 2016-2020

The latter three columns of Table 1 in the main paper use data from the 2016 and 2020 CES, specifically a subset (validated voters in 2016 and 2020 only) of the Cumulative data file. `https://doi.org/10.7910/DVN/II2DB6`.

- Election Year (only 2016 and 2020 examined)

  Created from *year*

- Survey weights

  Created from *weight_cumulative*

- Validated Voter (only such individuals included)

  Created from *vv_turnout_gvm*

  Valid options: "Voted"

- Presidential Vote Choice (Democrat vs. Republican vs. Other Party/Candidate)

  Created from *voted_pres_party*

  Valid options: "Democratic" — "Republican" — "Other Candidate"

- Union Member (only current union members examined)

  Created from *union*

  Valid options: "Yes, Currently"

Table B1

This is associated with Footnote 18. This model includes the same variables as Table 2, but also accounts for whether respondents (my sample of employed union members) reported discussing politics with family and friends in the past week (0 = zero days in the past week; 1 = one or more days in the past week; mean = 0.81; created from CKB01). There is also another variable which is worth mentioning even though I do not examine it here. This is whether my sample of employed union members reported discussion discussing political online in the past week (0 = zero days in the past week; 1 = one or more days in the past week; mean = 0.14; created from CKB05).
The regression table is presented on the next page.

Table B1: Workplace Political Discussion, Family/Friend Discussion, and Voting Behavior Among Union Members, 2004

	(1) - Regular Model	(2) - Controls for Political Discussion w/Family & Friends
Workplace Political Discussion	-0.271	-0.238
	(0.048)	(0.051)
	0.000	0.000
Part_Time	-0.149	-0.146
	(0.078)	(0.078)
	0.058	0.063
Public Sector	0.043	0.047
	(0.049)	(0.049)
	0.377	0.343
Police/Fire	0.412	0.410
	(0.088)	(0.088)
	0.000	0.000
Female	-0.098	-0.097
	(0.047)	(0.047)
	0.035	0.039
White	0.602	0.608
	(0.062)	(0.062)
	0.000	0.000
College	-0.137	-0.126
	(0.049)	(0.049)
	0.005	0.010
Married	0.167	0.175
	(0.050)	(0.050)
	0.001	0.000
Age	-0.007	-0.007
	(0.002)	(0.002)
	0.001	0.001
Over_50K_Income	0.122	0.131
	(0.052)	(0.052)
	0.020	0.013
Born_Again	0.577	0.577
	(0.049)	(0.049)
	0.000	0.000
Residence_Over_Year	-0.129	-0.125
	(0.063)	(0.063)
	0.039	0.047
Urban_Area	-0.121	-0.123
	(0.050)	(0.050)
	0.016	0.015
Military_HH	0.137	0.140
	(0.050)	(0.050)
	0.006	0.005
Gun_HH	0.309	0.309
	(0.047)	(0.047)
	0.000	0.000
Other_Union_HH	-0.122	-0.127
	(0.068)	(0.068)
	0.074	0.063
Unemployed_HH	-0.231	-0.222
	(0.074)	(0.074)
	0.002	0.003
RTW	0.084	0.087
	(0.056)	(0.056)
	0.134	0.122
Swing_State	-0.176	-0.178
	(0.046)	(0.046)
	0.000	0.000
Interviewed_Post_Edwards_VP	-0.010	-0.006
	(0.044)	(0.044)
	0.821	0.883
Discuss Politics with Family and Friends		-0.134
		(0.061)
		0.028
Constant	-0.563	-0.505
	(0.125)	(0.128)
	0.000	0.000
Observations	3,881	3,872
Pseudo R2	0.107	0.108

Note: Dependent variable is intended vote choice (0 = John Kerry; 1 = George W. Bush). Sample consists of currently employed union members who were interviewed between January 28th, 2004 and November 1st, 2004. Probit coefficients with robust standard errors in parentheses. The p-values are below the standard errors and are based on a two-tailed test. Source is the 2004 NAES.

Table B2

This is associated with Figure 1 in the main paper. This table displays the full model.

Table B2: Frequency of Workplace Political Discussion and Voting Behavior Among Union Members, 2004

	(1)
Workplace Political Discussion 1-3 Days	-0.184
	(0.054)
	0.001
Workplace Political Discussion 4-7 Days	-0.377
	(0.056)
	0.000
Part_Time	-0.155
	(0.079)
	0.049
Public Sector	0.042
	(0.049)
	0.399
Police/Fire	0.418
	(0.088)
	0.000
Female	-0.106
	(0.047)
	0.023
White	0.604
	(0.062)
	0.000
College	-0.132
	(0.049)
	0.007
Married	0.161
	(0.050)
	0.001
Age	-0.007
	(0.002)
	0.001
Over_50K_Income	0.133
	(0.052)
	0.011
Born_Again	0.577
	(0.049)
	0.000
Residence_Over_Year	-0.127
	(0.063)
	0.043
Urban_Area	-0.123
	(0.050)
	0.014
Military_HH	0.145
	(0.050)
	0.004
Gun_HH	0.308
	(0.047)
	0.000
Other_Union_HH	-0.123
	(0.068)
	0.073
Unemployed_HH	-0.229
	(0.074)
	0.002
RTW	0.093
	(0.056)
	0.095
Swing_State	-0.174
	(0.046)
	0.000
Interviewed_Post_Edwards_VP	-0.002
	(0.044)
	0.963
Constant	-0.587
	(0.125)
	0.000
Observations	3,881
Pseudo R2	0.109

Note: Dependent variable is intended vote choice (0 = John Kerry; 1 = George W. Bush). Sample consists of currently employed union members who were interviewed between January 28th, 2004 and November 1st, 2004. Base category = zero days of workplace political discussion. Probit coefficients with robust standard errors in parentheses. The p-values are below the standard errors and are based on a two-tailed test. Source is the 2004 NAES.

Table B3

This is associated with Table 3 in the main paper.

Table B3: Workplace Political Discussion and Voting Behavior Among Union Members When Controlling for Party ID and Ideology, 2004

	(1) - Regular Model	(2) - Controls for Party ID & Ideology
Workplace Political Discussion	-0.271	-0.230
	(0.048)	(0.055)
	0.000	0.000
Part_Time	-0.149	-0.135
	(0.078)	(0.091)
	0.058	0.139
Public Sector	0.043	0.045
	(0.049)	(0.056)
	0.377	0.416
Police/Fire	0.412	0.301
	(0.088)	(0.099)
	0.000	0.002
Female	-0.098	0.093
	(0.047)	(0.054)
	0.035	0.085
White	0.602	0.408
	(0.062)	(0.070)
	0.000	0.000
College	-0.137	-0.188
	(0.049)	(0.055)
	0.005	0.001
Married	0.167	0.134
	(0.050)	(0.058)
	0.001	0.020
Age	-0.007	-0.002
	(0.002)	(0.002)
	0.001	0.354
Over_50K_Income	0.122	0.214
	(0.052)	(0.059)
	0.020	0.000
Born_Again	0.577	0.481
	(0.049)	(0.055)
	0.000	0.000
Residence_Over_Year	-0.129	-0.127
	(0.063)	(0.072)
	0.039	0.076
Urban_Area	-0.121	-0.083
	(0.050)	(0.058)
	0.016	0.148
Military_HH	0.137	0.046
	(0.050)	(0.056)
	0.006	0.406
Gun_HH	0.309	0.220
	(0.047)	(0.053)
	0.000	0.000
Other_Union_HH	-0.122	-0.142
	(0.068)	(0.075)
	0.074	0.059
Unemployed_HH	-0.231	-0.220
	(0.074)	(0.088)
	0.002	0.012
RTW	0.084	0.131
	(0.056)	(0.064)
	0.134	0.039
Swing_State	-0.176	-0.154
	(0.046)	(0.053)
	0.000	0.004
Interviewed_Post_Edwards_VP	-0.010	-0.031
	(0.044)	(0.050)
	0.821	0.543
Democrat		-1.470
		(0.058)
		0.000
Liberal		-0.852
		(0.070)
		0.000
Constant	-0.563	0.017
	(0.125)	(0.141)
	0.000	0.906
Observations	3,881	3,861
Pseudo R2	0.107	0.334

Note: Dependent variable is intended vote choice (0 = John Kerry; 1 = George W. Bush). Sample consists of currently employed union members who were interviewed between January 28th, 2004 and November 1st, 2004. Probit coefficients with robust standard errors in parentheses. The p-values are below the standard errors and are based on a two-tailed test. Source is the 2004 NAES.

Table B4

This is associated with Figure 2 in the main paper.

Table B4: Workplace Political Discussion and Voting Behavior Among Union Members by Swing State Residence, 2004

	(1)
Workplace Political Discussion	-0.197
	(0.059)
	0.001
Swing_State	-0.045
	(0.083)
	0.585
Workplace Political Discussion × Swing State	-0.189
	(0.098)
	0.054
Public Sector	0.052
	(0.049)
	0.292
Police/Fire	0.420
	(0.088)
	0.000
Female	-0.109
	(0.046)
	0.019
White	0.602
	(0.061)
	0.000
College	-0.133
	(0.049)
	0.007
Married	0.164
	(0.050)
	0.001
Age	-0.008
	(0.002)
	0.000
Over_50K_Income	0.138
	(0.052)
	0.008
Born_Again	0.576
	(0.049)
	0.000
Residence_Over_Year	-0.128
	(0.063)
	0.041
Urban_Area	-0.122
	(0.050)
	0.015
Military_HH	0.132
	(0.050)
	0.008
Gun_HH	0.312
	(0.047)
	0.000
Other_Union_HH	-0.128
	(0.068)
	0.061
Unemployed_HH	-0.236
	(0.074)
	0.001
RTW	0.087
	(0.056)
	0.118
Interviewed_Post_Edwards_VP	-0.008
	(0.044)
	0.857
Constant	-0.623
	(0.127)
	0.000
Observations	3,881
Pseudo R2	0.107

Note: Dependent variable is intended vote choice (0 = John Kerry; 1 = George W. Bush). Sample consists of currently employed union members who were interviewed between January 28th, 2004 and November 1st, 2004. Probit coefficients with robust standard errors in parentheses. The p-values are below the standard errors and are based on a two-tailed test. Source is the 2004 NAES.

Table B5

This is associated with Figure 3 in the main paper.

Table B4: Workplace Political Discussion and Voting Behavior Among Union Members by Employment Sector, 2004

	(1)
Workplace Political Discussion	-0.276
	(0.067)
	0.000
Private Sector	0.080
	(0.083)
	0.335
Police/Fire	0.030
	(0.181)
	0.869
Workplace Political Discussion × Public Sector	-0.043
	(0.097)
	0.656
Workplace Political Discussion × Police/Fire	0.524
	(0.207)
	0.012
Female	-0.105
	(0.047)
	0.024
White	0.606
	(0.062)
	0.000
College	-0.140
	(0.049)
	0.004
Married	0.167
	(0.050)
	0.001
Age	-0.007
	(0.002)
	0.000
Over_50K_Income	0.135
	(0.052)
	0.010
Born_Again	0.578
	(0.049)
	0.000
Residence_Over_Year	-0.126
	(0.063)
	0.045
Urban_Area	-0.119
	(0.050)
	0.018
Military_HH	0.133
	(0.050)
	0.007
Gun_HH	0.308
	(0.047)
	0.000
Other_Union_HH	-0.127
	(0.068)
	0.064
Unemployed_HH	-0.242
	(0.074)
	0.001
RTW	0.086
	(0.056)
	0.126
Swing_State	-0.177
	(0.046)
	0.000
Interviewed_Post_Edwards_VP	-0.014
	(0.044)
	0.756
Constant	-0.571
	(0.128)
	0.000
Observations	3,881
Pseudo R2	0.107

Note: Dependent variable is intended vote choice (0 = John Kerry; 1 = George W. Bush). Sample consists of currently employed union members who were interviewed between January 28th, 2004 and November 1st, 2004. Probit coefficients with robust standard errors in parentheses. The p-values are below the standard errors and are based on a two-tailed test. Source is the 2004 NAES.

Table B6

This is associated with the section in the paper that tests whether including/excluding teachers fundamentally changes the results (see, e.g., Footnote 22). This is constructed from the 2004 NAES variables: CWB02, CWB05, and CWA03. I construct the "Teachers" variable based on the following criteria: union members who have at least a four-year college degree, who work for the government, and who fall into the "profession worker" occupation category.

The regression table is presented on the next page.

Table B6: Workplace Political Discussion and Voting Behavior Among Union Members When Including vs. Excluding Teachers, 2004

	(1) - Regular Model That Includes Teachers	(2) - Excluding Teachers
Workplace Political Discussion	-0.271	-0.204
	(0.048)	(0.055)
	0.000	0.000
Part_Time	-0.149	-0.118
	(0.078)	(0.083)
	0.058	0.155
Public Sector	0.043	0.127
	(0.049)	(0.059)
	0.377	0.031
Police/Fire	0.412	0.415
	(0.088)	(0.087)
	0.000	0.000
Female	-0.098	-0.087
	(0.047)	(0.053)
	0.035	0.102
White	0.602	0.584
	(0.062)	(0.067)
	0.000	0.000
College	-0.137	-0.081
	(0.049)	(0.055)
	0.005	0.142
Married	0.167	0.186
	(0.050)	(0.055)
	0.001	0.001
Age	-0.007	-0.004
	(0.002)	(0.002)
	0.001	0.069
Over_50K_Income	0.122	0.129
	(0.052)	(0.056)
	0.020	0.023
Born_Again	0.577	0.494
	(0.049)	(0.054)
	0.000	0.000
Residence_Over_Year	-0.129	-0.213
	(0.063)	(0.071)
	0.039	0.003
Urban_Area	-0.121	-0.130
	(0.050)	(0.057)
	0.016	0.022
Military_HH	0.137	0.146
	(0.050)	(0.055)
	0.006	0.008
Gun_HH	0.309	0.271
	(0.047)	(0.052)
	0.000	0.000
Other_Union_HH	-0.122	-0.111
	(0.068)	(0.080)
	0.074	0.166
Unemployed_HH	-0.231	-0.203
	(0.074)	(0.081)
	0.002	0.012
RTW	0.084	0.069
	(0.056)	(0.064)
	0.134	0.280
Swing_State	-0.176	-0.156
	(0.046)	(0.051)
	0.000	0.002
Interviewed_Post_Edwards_VP	-0.010	0.016
	(0.044)	(0.049)
	0.821	0.747
Constant	-0.563	-0.673
	(0.125)	(0.139)
	0.000	0.000
Observations	3,881	3,021
Pseudo R2	0.107	0.0950

Note: Dependent variable is intended vote choice (0 = John Kerry; 1 = George W. Bush). Sample consists of currently employed union members who were interviewed between January 28th, 2004 and November 1st, 2004. Teachers are people who work for the government, who have a four-year college degree or higher, and who are in the "profession worker" category (e.g., lawyer, doctor, scientist, teacher, engineer, registered nurse, accountant, programmer, musician). Probit coefficients with robust standard errors in parentheses. The p-values are below the standard errors and are based on a two-tailed test. Source is the 2004 NAES.

Table B7

This is associated with the section in the paper that tests whether controlling for occupational category makes a difference (e.g., Footnote 23). This is based on the 2004 NAES variable CWB02. The base category for this 7-category "occupation" variable is "profession worker" (e.g., lawyer, doctor, scientist, teacher, engineer, registered nurse, accountant, programmer, musician). The other categories are as follows: skilled tradesperson (e.g., printer, baker, tailor, electrician, machinist, linesperson, plumber, carpenter, mechanic); clerical or office worker (e.g., typist, secretary, postal clerk, telephone operator, computer operator, bank clerk); service worker (e.g., police officer, fire fighter, waiter or waitress, maid, nurse's aide, attendant, hairstylist); laborer (e.g., plumber's helper, construction worker, longshoreperson, garbage collector, other physical work); semi-skilled worker (e.g., machine operator, assembly line worker, truck driver, taxi driver, bus driver); and Other*.

The regression table is presented on the next page.

Table B7: Workplace Political Discussion and Voting Behavior Among Union Members When Controlling for Occupational Category, 2004

	(1) - Regular Model	(2) - Additional Controls for Occupation
Workplace Political Discussion	-0.271	-0.283
	(0.048)	(0.049)
	0.000	0.000
Part_Time	-0.149	-0.116
	(0.078)	(0.081)
	0.058	0.153
Public Sector	0.043	0.035
	(0.049)	(0.054)
	0.377	0.518
Police/Fire	0.412	0.471
	(0.088)	(0.136)
	0.000	0.001
Female	-0.098	-0.118
	(0.047)	(0.051)
	0.035	0.020
White	0.602	0.583
	(0.062)	(0.063)
	0.000	0.000
College	-0.137	-0.139
	(0.049)	(0.058)
	0.005	0.016
Married	0.167	0.171
	(0.050)	(0.051)
	0.001	0.001
Age	-0.007	-0.008
	(0.002)	(0.002)
	0.001	0.000
Over_50K_Income	0.122	0.122
	(0.052)	(0.054)
	0.020	0.025
Born_Again	0.577	0.581
	(0.049)	(0.051)
	0.000	0.000
Residence_Over_Year	-0.129	-0.105
	(0.063)	(0.064)
	0.039	0.100
Urban_Area	-0.121	-0.156
	(0.050)	(0.052)
	0.016	0.003
Military_HH	0.137	0.125
	(0.050)	(0.051)
	0.006	0.014
Gun_HH	0.309	0.317
	(0.047)	(0.048)
	0.000	0.000
Other_Union_HH	-0.122	-0.097
	(0.068)	(0.070)
	0.074	0.163
Unemployed_HH	-0.231	-0.228
	(0.074)	(0.076)
	0.002	0.003
RTW	0.084	0.075
	(0.056)	(0.058)
	0.134	0.193
Swing_State	-0.176	-0.184
	(0.046)	(0.047)
	0.000	0.000
Interviewed_Post_Edwards_VP	-0.010	-0.019
	(0.044)	(0.045)
	0.821	0.667
Skilled Tradesperson		-0.059
		(0.082)
		0.475
Clerical or Office Worker		0.041
		(0.089)
		0.644
Service Worker		-0.074
		(0.121)
		0.544
Laborer		-0.079
		(0.095)
		0.405
Semi-Skilled Worker		0.055
		(0.101)
		0.588
Other		0.003
		(0.101)
		0.978
Constant	-0.563	-0.511
	(0.125)	(0.143)
	0.000	0.000
Observations	3,881	3,684
Pseudo R2	0.107	0.108

Note: Dependent variable is intended vote choice (0 = John Kerry; 1 = George W. Bush). Sample consists of currently employed union members who were interviewed between January 28th, 2004 and November 1st, 2004. Base category for occupation = "profession worker." Probit coefficients with robust standard errors in parentheses. The p-values are below the standard errors and are based on a two-tailed test. Source is the 2004 NAES.