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A Study of the Effects of Campaign Spending on Election Results

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INTRODUCTION

The issue of the relationship between campaign spending and election outcomes is important from a public policy perspective. In fact, election reform is one of President Clinton's priorities, and this reform includes spending limits on Congressional races. His proposal includes prohibiting candidates for federal office from receiving campaign funding from lobbyists, as well as eliminating the practice of using funds originally contributed for party activities to finance campaigns of national candidates ("soft" money)[1].

The issue of campaign finance reform presents a complex problem for policy analysis; fortunately an understanding can be developed through statistical analysis of the variables involved in campaign spending. Multivariate statistical analyses are often a crucial element for use by a policy analyst to evaluate the relationship among variables affecting the particular problem being addressed. This study uses multiple regression techniques to look at what effect spending (as well as selected other variables) may have on the outcome of a U.S. House of Representatives election. The following sections include a brief literature review, a summary of the research design, along with any changes required during the implementation of the research project, the results of the regression analysis, and the conclusions of this evaluation.

LITERATURE REVIEW

A literature review was performed to survey the available current research results on campaign spending. For the purposes of this review four journal articles were selected, Abramowitz[2], Banaian and Luksetich[3], Bartels[4], and Jacobson[5].

Comparison of Data Collection and Analysis Methods

Different approaches to data collection were used in all four articles. Abramowitz used almanac and other sources of data for the measurement of the variables he selected; the analysis of results was performed using ordinary least squares regression. Banaian and Luksetich use similar data, but they evaluate the result obtained from four congressional elections. Two-stage least squares analysis was used for the evaluation of the data collected. Bartels used the data from other published studies on campaign spending and performed his analysis using both ordinary least squares and two-stage least squares techniques. Finally, Jacobson provides a critique of other published studies and uses a logit estimation technique to evaluate voter intentions.

Empirical Measures

Bartels, in discussing the disagreement over the use of an incumbent's previous spending as an endogenous variable explaining the challenger's vote percentage, relies heavily on the previous work of Jacobson. He focuses largely on the application of various statistical methods to data on campaign spending and election results.

What is notable about this study is found not in the difference in the statistical procedures discussed, but rather in the agreement of the results. Jacobson maintains that campaign spending is positively associated with the votes received by the challenger and negatively associated with the votes received by the incumbent. He offers that this seemingly counter-intuitive phenomenon may be explained by the fact that the more competitive the race is, the more the incumbent has to spend to retain the office. In addition to challenger and incumbent spending, both Jacobson and Bartels include challenger party strength in their models.

Banaian and Luksetich include in their model the actions of the incumbents during their terms of office. Their independent variables include incumbent and challenger spending, incumbent tenure, Democrat tenure (to capture a perceived distinction between the re-electability of the two parties), consistency (the incumbent's deviation from the median voter's preferences), party affiliation, and percentage of votes for each candidate in the last primary election. They did not describe the method used to measure consistency, which is unfortunate because they claim that consistency eliminates the negative relationship between incumbent spending and vote totals as described by Jacobson and Bartels.

Abramowitz, also building on Jacobson's studies, modeled the following independent variables; district partisanship, incumbent personal popularity, tenure, freshman incumbency, preferred committee assignment, defection from party voting percentage, incumbent and challenger spending, previous political or personal scandal, previous elected

office of the challenger, and party affiliation. Scandal was not used in other studies, most likely because Abramowitz only found seven incumbents implicated out of 662 observations (and four of these were re-elected). He did not find that committee assignment was a significant factor, even with the popularity variable removed.

RESEARCH DESIGN

Based on the literature review, several variables were selected which may contribute to election outcomes. This study tested, using multiple regression analysis, the hypothesis that the incumbent's spending in a U.S. House campaign will increase the margin of victory of the election outcome. Several other variables were also included in the analysis to determine their effect on the vote margin. These variables are summarized in Table 1, and are discussed in the following subsection.

Description of Empirical Measures

The dependent variable selected for this model was the incumbent's margin of victory or defeat in the U.S. House 1990 election. This margin is calculated by taking the percent of the total votes cast for the incumbent and subtracting the percent of the total votes cast for the challenger in that race.

Several characteristics were selected as independent variables to model the outcome of House elections. The characteristics fall into three general categories; campaign financing effects,

political effects, and demographic effects. These categories (along with their operationalizations) are presented in Tables 1, 2, and 3 and are discussed in the following paragraphs. Figure 1 is a graphical depiction of the hypothesized direction of the influence of these variables. Some of the variables selected represent different measures of the same characteristic; these will be modeled separately to determine whether any particular measurement approach influences the significance of the model.

First, several variables were selected to deal with the effects of campaign financing on the outcome of the election. Challenger and incumbent funding levels were evaluated to determine whether increased spending by the challenger or incumbent will affect the margin. In addition, the percent of the total funding provided by political action committees (PACs), as well as subtotal funding from those PACs representing corporations, labor, and health associations, was included to determine whether the source of campaign funds has a significant impact on outcome. Other spending variables examined included the percent of funding from individual contributors, the funds available at the start of a campaign, major party and non-party contributions, and the percent of funding provided personally by the candidate. Major party contributions (or "soft" money) are donated through a partisan structure and are subject to fewer restrictions than standard contributions. Non-party contributions are all other donations, excluding "soft" money.

Table 1

Campaign Funding Effects

VARIABLE	MEASUREMENT
incumbent campaign funding	actual net receipts for the 1990 campaign
challenger campaign funding	actual net receipts for the 1990 campaign
corporate donations	% of net receipts
labor organization donations	% of net receipts
non-connected organization donations	% of net receipts
trade member health organization donations	% of net receipts
incumbent (or challenger) PAC funding	% of net receipts from above PACs (total)
beginning cash on hand	% of net receipts
major party contributions (money, goods, services, or property)	% of net receipts
major party expenditures ("soft" money)	% of net receipts
total non-party contributions	% of net receipts
contributions from individuals	% of net receipts
contributions provided by candidate	% of net receipts

Table 2

Political Effects

VARIABLE	MEASUREMENT
incumbent party affiliation	0=Democrat, 1=Republican
challenger party affiliation	0=Democrat, 1=Republican
incumbent tenure	number of terms
incumbent party strength	percent of votes for the incumbent party in last presidential election (by district)
incumbent strength 1	percent of votes for the incumbent in the last election (1988)
incumbent strength 2	percent of votes for the incumbent in the 1990 primary election
challenger strength	0 = no primary election challenger, 1 = primary election challenger

Table 3

Demographic Effects

VARIABLE	MEASUREMENT
incumbent gender	0=male, 1=female
challenger gender	0=male, 1=female

Several political characteristics have been included in this model. The party strength of both the incumbent and challenger was addressed using the percent of votes cast for each political party (by congressional district) for the last presidential election. The incumbent's strength was evaluated by examining the percent of the total votes cast for the incumbent in the previous (1988) election. Also, the strength of the incumbent and challenger was evaluated by including a variable to measure whether either had a challenger in the primary election campaign. Tenure was measured by looking at the previous number of terms of the incumbent. The party affiliations of the incumbent and challenger were also included.

The last set of variables was selected to evaluate demographic characteristics of the candidates. Gender for both incumbents and challengers was used to determine its potential effect on the outcome of House elections.

Data Collection

This study was based on data relating to campaign finances, election, results, and various other campaign-related data for the U.S. House of Representatives. It was designed to be cross-sectional in nature, and the unit of analysis is the individual House members and their challengers in the 1990 election year campaign. These data were obtained from three principle sources, The Almanac of American Politics (1991), The Federal Election Commission (1991), and Politics in America (1991) and included all House races (where there was a challenger). A table of these data is presented in the Appendix.

FINDINGS FOR THE 1990 HOUSE ELECTIONS

Before regression analyses of the House data were performed both a test for outliers and a test for normality were conducted. First, a test of generalized distances (alpha=0.05) was performed, and out a total of 243 cases 12 outliers were observed. A table presenting the test statistics and critical values for the variables identified as outliers is included in the appendix. Accordingly, these outliers were not included in the data set used for the regression analyses.

Second, the Kolmogorov-Smirnov Normality Test was performed to determine whether the variables were normally distributed. Incumbent funding from individuals and from corporations were found to be normally distributed (test statistic less than the critical value of 0.059). The remaining variables tested failed the test for normality. Margin, incumbent

campaign funding, incumbent funding from labor, challenger campaign funding, challenger funding from labor, and the incumbent's terms in office were positively skewed, and challenger spending from individuals was negatively skewed. The results of the test for normality are presented in the Appendix.

A Pearson's Correlation Matrix was prepared for all of the independent variables to test for multicolinearity. The results of this test are presented in the Appendix. High multicolinearity results in variation in the slope estimate and large standard errors, making it difficult to achieve statistical significance. Correlation coefficients greater than or equal to 0.8 were considered to be a significant indication of multicolinearity. The variables incumbent party and challenger party showed a very strong relationship ($r=0.897$), which is to be expected since each of these variables is the reciprocal of the other. Also, a strong relationship was observed between the challenger funding from non-party sources and from labor ($r=0.884$). Therefore, the variables for incumbent party and for challenger funding from non-party sources were not included in the regression analyses.

Based on ordinary least squares analysis, the following variables were not significant at the 95% confidence level: 1) the incumbent's personal contribution, beginning cash on hand, party contributions, party expenditures, non-party contributions, and health organization contributions; 2) the challenger's personal contribution, beginning cash on hand, party contributions, party expenditures, corporate contributions, and health organization contributions; and 3) the percent of votes cast for the incumbent in the last House election,

incumbent and challenger gender, whether the challenger had an opponent in the primary election. The remaining variables were used to generate the following model of House election outcomes:

margin = a + b(incumbent net funding) + c(incumbent contributions from individuals) + d(incumbent contributions from corporations) + e(incumbent contributions from labor organizations) + f(incumbent tenure) + g(challenger party) + h(challenger net funding) + i(challenger contributions from individuals) + j(incumbent party strength) + k(incumbent strength in primary) + l(challenger contributions from labor organizations)

All of the variables in the model equation were significant at the 95% confidence level ($T \geq 1.96$). The overall fit of the model was good (adjusted squared multiple R = 0.498). A plot of the residuals against the estimated values shows no systematic variation (homoscedastic) which is consistent with the regression assumption of equal or constant error variance. The results of the regression analysis are presented in Table 4, and the plot of the residuals is included in the Appendix.

By using the absolute value of the standardized beta coefficient (STD B) we can rank order the independent variables relative to their effect on the margin of victory. The results of the regression analysis shows the order of these variables (in order of most to least effect) to be incumbent funding from labor organizations, challenger party affiliation, challenger net

receipts, incumbent party strength, incumbent funding from corporations, incumbent funding from individuals, incumbent term in office, challenger funding from individuals, challenger funding from labor organizations, incumbent primary strength, and incumbent net receipts. Each of these variables, along with their effect on the model, are discussed in the following paragraphs. A plot of the margin of victory versus these independent variables is included in the Appendix.

Incumbent funding from labor organizations (measure as a percent of the net receipts) had the major effect on margin of victory. For each percent increase in funding from labor organizations, the margin of victory for the incumbent decreased by 0.64 points. This shows that the source of campaign funds may contribute to the outcome of Congressional elections. For example, incumbent funding from individuals and from corporations had a negative effect on the margin of victory. A one percent increase in individual funding for the incumbent reduces the margin by 0.24 points, while a one percent increase in corporation funding for the incumbent decreases the margin by 0.51 points. In addition, challenger funding from individuals and from labor organizations had a negative effect on the margin of victory. A one percent increase in individual funding for the challenger reduces the margin by 0.15 points, while a one percent increase in labor funding for the challenger decreases the margin by 0.24 points.

Table 4

Regression Results

INDEPENDENT VARIABLE	Coefficient (B)	STD B	T
incumbent net receipts	-0.00001	-0.12234	-2.22931
incumbent individual funding	-0.23678	-0.25762	-3.05813
incumbent corporate funding	-0.50645	-0.28240	-3.58585
incumbent labor funding	-0.64398	-0.47205	-5.50761
challenger party	14.54306	0.45238	5.84606
challenger net receipts	-0.00004	-0.40658	-1.9094
challenger individual funding	-0.14815	-0.21637	-4.18015
challenger labor funding	-0.23996	-0.21423	-3.35118
incumbent term in office	-1.14187	-0.23482	-4.68882
incumbent party strength	0.63923	0.37515	6.53117
incumbent primary strength	0.19098	0.13251	2.74526
Constant = 13.90398			
Adjusted R^2 = 0.498			

The results indicate that voters tended to choose the Democratic candidate. A Republican incumbent could expect his margin to decrease by 14.54 percentage points with a Democratic challenger. This is consistent with past elections where voters selected a Republican president while preferring a Democratic Congress. The incumbent party strength (percent of votes cast for the incumbent's party in their Congressional district in the last presidential election) and the incumbent's strength (percent of votes in the primary election) had a positive effect on the margin of victory. A one percent increase in incumbent party strength increases the margin of victory by 0.64 points, while a one percent increase in the incumbent's strength increases the margin by 0.19 points.

Net receipts for both the incumbent and challenger both had a negative effect on the margin of victory. A $10,000 increase in incumbent net receipts reduces the margin by 0.01 points, while a $10,000 increase in challenger net receipts decreases the margin by 0.4 points.

Tenure (the number of years the incumbent held office) is also negatively associated with the margin of victory. For each additional term in office the incumbent's margin is expected to drop by 1.14187 percentage points. This means that, for races where there is a challenger, the more senior a House member the smaller the margin of victory will be.

CONCLUSIONS

Our model shows that increased incumbent spending reduces the margin of victory in House elections for 1990. This effect may result from the strength of the challenger; the incumbent will tend to spend more if the race is expected to be close, which would account for the negative relationship between spending and margin of victory. This finding was consistent with those reported by Jacobson, Bartels, Abramowitz, and Banaian and Luksetich.

Challenger spending was also significant, exhibiting a negative effect on the margin of victory. The four studies used for the literature review also found challenger spending to be significant in the elections evaluated. Abramowitz found challenger spending to be positively associated with the incumbent's margin of victory, while the other studies reported the opposite effect. The sources of funding (individuals, corporations, and labor for the incumbent and individuals and labor for the challenger) were also found to have a significant negative impact on the margin of victory. The studies used for the literature review did not evaluate the source of funding.

The negative association of tenure with the margin of victory was consistent with the findings of Abramowitz. This may be explained in part by the fact that many of the most senior members were not included in this study because there was no challenger for their seat. This left incumbents with less seniority who may have been viewed as more vulnerable to defeat.

Political affiliation was also significant, with voters tending to favor the Democratic candidate. In addition, the strength of the incumbent and of their party was determined to have a statistically significant effect on the margin of victory.

Overall, the regression results tend to show that the source of incumbent funding is more important than the total dollar value raised by the candidate. It is likely, however, that the source of funding is a proxy measurement for ideological or issue-based variables associated with the recipient of the donation. In addition, political factors such as party affiliation, party strength, and the incumbent's strength also play an important role in the determination of election outcomes. This model accounted for approximately 50% of the variation in the margin of victory. Many other factors, such as voter bias and preferences, regional/local issues, and how campaign funding is spent may also contribute to election outcomes.

As discussed previously, President Clinton's proposed bill would seek to limit campaign funding from PACs as well as to eliminate "soft" money contributions. From a public policy perspective, the results of the regression analysis for the 1990 House election suggest that these proposals would not address the perception that these source of funds provide an advantage to the incumbent. The variable for major party expenditures ("soft" money) was not significant at the 95% confidence level, while the significant variables for PAC funding were negatively associated with the margin of victory. As shown by the results for the

variables of challenger party and incumbent party strength, voters in a particular congressional district tend to be partisan in their choices. Therefore, based on these regression results, focusing on PACs and "soft" money most likely would not produce the results for which the proposed bill was intended.

Literature Cited

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APPENDIX

HOUSE 1990 ELECTION CAMPAIGN DATA

Definition of Variable Names

Variable	Definition
State$	State
INC$	Incumbent
CHALL$	Challenger
Margin	Incumbent's margin of victory
inc_pty	incumbent party
inc_net	incumbent net receipts
pinc_ind	incumbent funding from individuals
pinc_per	incumbent funding from personal finances
pinccash	incumbent beginning cash on-hand
pincpcnb	incumbent party contributions
pincpexp	incumbent party expenditures
pincnonp	incumbent funding from non-party sources
pinccorp	incumbent funding from corporations
pinclabr	incumbent funding from labor organizations
pinccnct	incumbent funding from non-connected organizations
pinchlth	incumbent funding from health organizations
chl_pty	challenger party
chl_net	challenger net receipts
pchlind	challenger funding from individuals
pchlper	challenger funding from personal finances
pchlcash	challenger beginning cash on-hand
pchlpcnb	challenger party contributions
pchlpexp	challenger party expenditures
pchlnonp	challenger funding from non-party sources
pchlcorp	challenger funding from corporations
pchllabr	challenger funding from labor organizations
pchlcnct	challengert funding from non-connected organizations
pchlhlth	challenger funding from health organizations
inc_term	incumbent term in office
ps_pres	Percent votes for president for incumbent party in district
ps_seat	percent votes for incumbent in last election
igender	incumbent gender
cgender	challenger gender
cprimary	challenge to challenger in primary
iprimary	percent votes for incumbent in primary

State$	INC$	CHALL$	Margin	inc_pty	inc_net	pinc_ind	pinc_per	pinccash	pincpcnb	pincpexp	pincnonp	pinccorp
AL	Dickinson	Baggiano	3	1	425127	40.37	0.00	99.12	0.11	0.00	49.66	36.99
AL	Browder	Sledge	47	0	280234	27.85	0.00	5.79	0.16	0.44	63.02	21.29
AL	Harris	Barker	41	0	237577	31.04	0.00	33.10	0.18	6.10	62.20	17.17
AS	Young	Devens	4	1	560908	47.31	0.00	1.67	0.74	5.99	50.20	21.73
AZ	Stump	Hartstone	13	1	231127	34.55	0.00	46.59	0.00	0.00	56.10	35.25
AZ	Kyl	Ivey	23	1	588180	63.51	0.00	32.28	0.26	0.00	28.84	18.07
AK	Alexander	Hayes	29	0	773016	36.56	10.30	2.25	0.13	0.01	52.91	12.18
AK	Hammerschmidt	Ivy	41	1	266438	15.58	0.00	127.46	0.04	0.00	63.13	30.03
CA	Bosco	Riggs	-2	0	408849	49.12	3.30	1.27	0.00	0.00	46.79	12.82
CA	Herger	Rush	32	1	616075	62.02	0.00	2.24	0.09	0.00	33.73	12.01
CA	Matsui	Borman	20	0	1207843	39.91	1.05	54.21	0.00	0.00	47.34	19.56
CA	Fazio	Baughman	15	0	845622	37.86	0.00	44.77	0.00	0.00	53.77	17.75
CA	Pelosi	Nichols	55	0	462664	43.71	0.00	15.75	0.00	0.00	55.09	14.06
CA	Boxer	Boerum	37	0	925457	58.66	0.32	25.19	0.05	1.07	35.48	3.82
CA	Miller	Payton	21	0	469400	27.65	0.00	88.81	0.00	0.00	55.60	14.72
CA	Stark	Romero	17	0	525271	26.23	0.00	25.08	0.00	0.00	64.43	16.64
CA	Lantos	Quraishi	37	0	788298	75.78	0.00	59.65	0.06	0.02	15.03	2.65
CA	Campbell	Palmer	27	1	1286200	77.20	0.00	0.40	0.04	0.02	18.82	8.75
CA	Condit	Burris	33	0	236278	33.57	0.00	0.00	0.89	3.32	87.97	13.95
CA	Panetta	Reiss	52	0	295399	46.51	0.00	61.58	0.03	0.00	43.96	7.57
CA	Pashayan	Dooley	-9	1	557949	47.50	0.00	12.75	0.94	8.85	43.49	12.88
CA	Largomarsino	Fergurson	10	1	643444	72.34	3.11	4.36	0.32	0.93	20.75	11.65
CA	Thomas	Reid	59	1	430525	36.48	0.00	52.89	0.00	0.00	58.57	23.71
CA	Gallegly	Freiman	24	1	599454	68.63	0.00	13.59	0.04	0.00	25.62	14.22
CA	Moorhead	Bayer	26	1	444157	22.67	0.00	140.18	0.07	0.00	51.69	31.43
CA	Beilenson	Salomon	27	0	231386	97.17	0.00	6.68	0.00	0.00	0.00	0.00
CA	Berman	Dahlson	27	0	510538	58.77	0.00	27.49	0.00	0.24	34.85	8.79
CA	Levine	Cohen	21	0	1496790	70.41	0.00	53.85	0.00	0.00	15.47	5.16
CA	Dixon	Adams	50	0	161900	23.18	0.00	54.81	0.00	0.00	77.15	23.19
CA	Martinez	Franco	21	0	209495	52.59	0.00	9.39	0.00	0.00	47.18	6.85
CA	Anderson	Kahn	23	0	411845	30.83	0.00	20.02	0.00	0.00	61.45	24.01
CA	Dreier	Webb	32	1	591313	42.25	0.00	211.57	0.00	0.00	17.22	11.06
CA	Torres	Eastman	21	0	241635	42.06	0.00	51.55	0.00	0.00	47.51	10.06
CA	Brown	Hammock	5	0	818181	40.36	2.20	1.08	1.70	3.12	55.13	5.22
CA	McCandless	Waite	5	1	549789	52.07	9.09	10.60	0.91	9.12	32.66	16.34
CA	Cox	Gratz	35	1	688836	73.20	0.36	-0.19	0.06	0.00	26.26	13.39
CA	Lowery	Kripke	6	1	485964	55.19	0.00	24.32	0.38	0.00	42.52	24.60
CA	Rohrabacher	Kimbrough	23	1	423924	70.05	0.00	6.46	0.04	0.00	28.75	12.74
CA	Bates	Cunningham	-2	0	787564	45.55	4.16	0.01	0.73	2.23	44.90	6.08
CO	Schroeder	Roemer	27	0	441609	65.50	0.00	59.34	0.05	2.11	26.96	5.80

State$	INC$	CHALL$	Margin	inc_pty	inc_net	pinc_ind	pinc_per	pinccash	pincpcnb	pincpexp	pincnonp	pinccorp
CO	Skaggs	Lewis	21	0	415235	40.42	0.00	2.99	0.00	1.40	60.01	12.29
CO	Campbell	Ellis	42	0	310176	29.67	0.32	12.61	0.23	0.00	65.48	11.03
CO	Hefley	Johnston	36	1	135707	8.83	0.00	44.91	0.77	0.00	83.31	42.45
CT	Gejdenson	Ragsdale	19	0	460980	53.54	3.25	2.21	0.11	1.82	40.23	9.92
CT	Shays	Smith	53	1	447327	83.69	0.00	5.22	0.72	0.00	12.34	3.64
CT	Johnson	Kulas	49	1	517724	45.69	0.00	30.26	0.23	0.00	50.01	21.67
DE	Carper	Williams	33	0	548682	60.78	0.00	4.82	0.00	0.00	37.00	15.81
FL	Hutto	Ketchel	5	0	177546	35.85	0.00	50.60	0.00	10.50	53.81	34.02
FL	McCollum	Fletcher	19	1	427325	49.29	0.00	55.94	0.87	0.00	35.50	16.86
FL	Stearns	Johnson	19	1	497703	52.76	1.51	2.59	1.90	6.67	39.64	17.20
FL	Bilirakis	Knapp	17	1	600670	49.98	0.83	36.18	0.09	0.00	38.91	18.93
FL	Johnston	Shore	33	0	505525	46.29	1.98	0.57	0.14	0.57	48.45	9.43
FL	Lehman	Rodney	57	0	425117	42.05	0.00	51.85	0.00	0.00	5.04	20.52
FL	Ros-Lehtinen	Anscher	21	1	570612	67.61	0.00	0.00	-0.19	0.00	28.70	12.00
FL	Fascell	Allen	23	0	459789	40.55	0.00	127.65	0.00	0.00	35.91	12.24
GA	Thomas	Meredith	43	0	378206	51.57	0.00	23.40	0.11	1.95	42.66	19.90
GA	Ray	Broun	27	0	370858	34.67	14.02	51.28	0.00	0.00	41.04	27.07
GA	Jones	Linder	5	0	707046	36.10	0.00	0.84	1.46	2.18	57.72	9.19
GA	Lewis	Tibbs	51	0	276450	34.35	0.00	33.42	0.00	0.22	70.19	13.78
GA	Gingrich	Worley	1	1	1558934	69.83	0.00	1.59	0.36	0.00	28.00	12.91
GA	Darden	Beverly	21	0	389231	42.42	0.00	29.79	0.12	0.20	50.68	28.02
GA	Rowland	Cunningham	37	0	368200	26.09	0.00	56.48	0.00	0.32	60.53	30.65
GA	Jenkins	Hoffman	11	0	302029	13.78	0.00	153.79	0.00	3.91	63.40	28.04
GA	Barnard	Jones	9	0	778139	14.39	39.20	66.72	0.00	1.22	33.72	20.51
ID	Stallings	McDevitt	27	0	405115	31.99	0.74	0.42	0.20	4.12	66.62	14.90
IL	Sangmeister	Hoffman	10	0	481112	20.95	0.00	3.81	1.56	5.77	69.95	3.30
IL	Lipinski	Shestokas	36	0	183213	24.40	0.00	4.17	0.12	0.25	72.91	18.16
IL	Yates	Sohn	43	0	779125	62.55	0.00	14.61	0.08	0.02	29.00	2.60
IL	Annunzio	Dudycz	9	0	723159	28.61	0.00	23.30	0.89	1.72	60.84	14.03
IL	Evans	Lee	33	0	417626	43.80	0.00	0.88	0.00	0.57	52.87	3.09
IL	Durbin	Jurgens	33	0	338066	28.90	0.00	52.85	0.00	2.10	61.39	12.37
IL	Costello	Gaffner	33	0	654130	57.61	0.00	0.04	0.08	0.82	34.72	6.19
IL	Poshard	Wham	67	0	68178	88.99	0.00	54.94	0.00	4.03	4.47	-2.20
IN	Visclosky	Costas	33	0	248272	25.99	0.00	38.29	0.13	0.28	67.61	8.57
IN	Sharp	Pence	19	0	714491	25.73	0.00	12.40	0.01	1.28	70.48	30.39
IN	Hiler	Roemer	-1	1	776009	61.02	0.00	0.34	1.52	6.38	31.94	18.11
IN	Long	Hawks	21	0	832920	34.43	0.00	1.53	1.21	6.01	58.46	4.27
IN	Jontz	Johnson	7	0	620713	30.97	0.00	5.37	0.84	2.00	63.83	4.06
IN	Burton	Fadely	27	1	426451	64.44	0.00	43.66	0.30	0.00	46.95	0.00
IN	McCloskey	Mourdock	9	0	467981	27.73	0.00	0.31	0.05	4.23	67.04	12.52

State$	INC$	CHALL$	Margin	inc_pty	inc_net	pinc_ind	pinc_per	pinccash	pincpcnb	pincpexp	pincnonp	pinccorp
IN	Jacobs	Horvath	33	0	28712	89.20	0.00	63.71	0.00	0.00	0.00	0.00
IA	Lightfoot	Powell	37	1	467363	70.44	0.00	13.18	0.34	0.00	30.99	14.36
IA	Grandy	Earll	43	1	409067	35.63	0.00	-0.14	0.25	0.00	62.28	21.93
KS	Roberts	West	25	1	225572	16.14	0.00	146.43	0.02	0.00	58.30	21.12
KS	Slattery	Morgan	25	0	467018	26.05	0.00	19.45	0.09	0.09	69.10	27.44
KS	Meyers	Jones	21	1	211505	44.68	0.00	0.27	0.06	0.00	51.50	25.56
KS	Bunning	Martin	39	1	532775	50.65	0.00	23.96	0.02	0.00	41.55	19.57
KS	Perkins	Scott	1	0	340047	21.08	0.00	2.40	0.00	1.47	78.67	11.22
LA	McCrery	Campbell	9	1	469766	51.50	0.11	10.52	3.19	10.52	39.66	22.16
LA	Hayes	Thibodaux	21	0	258361	41.81	0.00	15.79	0.00	0.00	77.21	29.51
LA	Holloway	Fields	27	1	383701	59.59	0.00	16.75	0.83	0.00	37.69	16.29
LA	Snow	McGowan	3	1	278233	56.61	0.00	11.29	4.28	0.00	35.19	10.17
MD	Dyson	Gilchrest	-13	0	759213	31.11	0.00	1.83	0.65	4.46	67.08	11.41
MD	McMillen	Duckworth	17	0	757145	39.54	0.00	17.44	0.11	3.17	53.72	23.30
MD	Hoyer	Bruer	61	0	725418	34.92	0.00	43.07	0.07	0.03	56.65	15.22
MA	Frank	Soto	31	0	643920	62.43	0.00	19.81	0.09	0.02	38.16	8.45
MA	Atkins	MacFovern	5	0	843893	98.30	1.18	2.36	0.03	0.04	0.53	0.00
MA	Mavroules	Kelley	31	0	289794	57.07	0.00	36.47	0.00	0.03	42.73	13.27
MA	Studds	Bryan	7	0	600325	56.57	0.00	6.99	1.01	7.62	36.18	3.10
MI	Pursell	White	31	1	285808	57.13	0.00	31.50	0.21	0.00	33.59	15.24
MI	Wolpe	Haskins	15	0	791685	39.06	0.00	10.47	3.83	2.94	50.25	3.56
MI	Upton	McFarland	15	1	445881	61.64	0.00	22.30	0.34	0.00	34.23	15.10
MI	Kildee	Morrill	37	0	259480	25.49	0.00	1.02	0.19	0.00	71.28	6.84
MI	Vander Jagt	Greene	9	1	448892	38.77	0.00	24.10	0.46	0.00	60.75	26.91
MI	Bonior	Dingeman	11	0	1189127	28.75	0.00	7.54	1.83	2.96	57.76	15.05
MI	Ford	Adkins	25	0	390216	17.35	0.00	40.19	0.07	2.61	70.24	13.44
MI	Broomfield	Briggs	33	1	243762	32.14	0.00	241.68	0.49	0.00	22.95	11.77
MN	Weber	Stone	23	1	614423	53.54	0.00	44.04	0.18	0.00	38.76	13.22
MN	Vento	Maitland	29	0	259456	15.15	0.00	62.60	0.08	0.00	72.63	13.53
MN	Sabo	Gilbertson	45	0	355684	21.16	0.00	51.22	0.06	0.00	66.10	25.60
MN	Sikorski	Anderson	29	0	443381	12.69	0.00	54.40	0.03	0.70	75.97	11.88
MN	Strangeland	Peterson	-7	1	489490	35.36	0.00	52.76	1.51	10.21	58.66	20.83
MN	Oberstar	Shuster	45	0	364577	19.25	0.00	70.83	0.00	2.68	68.76	17.32
MS	Whitten	Bowlin	29	0	183612	4.60	0.00	189.73	0.00	0.00	69.14	21.62
MS	Taylor	Smith	63	0	316052	51.60	1.58	2.81	0.03	2.81	46.10	15.73
MO	Clay	Piotrowski	21	0	214980	11.08	0.00	47.73	0.00	0.00	80.01	9.12
MO	Buechner	Horn	-1	1	639968	56.83	0.00	4.81	0.06	-0.00	40.52	22.57
MO	Skelton	Eyerly	23	0	390115	37.34	0.00	58.45	0.06	0.00	61.98	25.29
MO	Coleman	McClure	3	1	281837	25.89	0.00	23.95	0.41	0.00	64.43	29.13
MO	Hancock	Deaton	5	1	280787	48.37	0.36	12.57	1.11	0.00	43.64	15.09

State$	INC$	CHALL$	Margin	inc_pty	inc_net	pinc_ind	pinc_per	pinccash	pincpcnb	pincpexp	pincnonp	pinccorp
MO	Emerson	Carnahan	15	1	625060	44.66	0.00	13.99	0.66	2.20	51.78	20.93
MO	Volkmer	Curtis	15	0	308533	25.18	0.00	29.16	0.00	0.13	446.65	15.77
MT	Williams	Johnson	19	0	458294	31.23	0.00	22.78	0.00	0.91	63.47	6.47
MT	Marlenee	Burris	27	1	297771	46.36	0.00	30.11	0.72	0.00	46.03	18.69
NE	Bereuter	Hall	29	1	254654	38.10	0.00	9.43	2.00	15.18	15.00	25.79
NE	Hoagland	Milder	16	0	945952	27.89	0.95	0.22	0.61	4.18	65.91	11.13
NV	Vucanovich	Wisdom	25	1	445465	58.13	0.00	0.30	1.05	0.00	34.92	18.35
NH	Douglas	Swett	-5	1	575001	58.45	0.00	0.76	0.72	0.00	42.94	14.45
NJ	Pallone	Kapalko	3	0	632450	32.64	1.58	0.38	1.22	0.29	57.73	5.96
NJ	Smith	Setaro	28	1	280579	52.98	0.00	27.67	0.47	0.00	43.01	5.96
NJ	Dwyer	Danielczyk	4	0	146908	5.62	0.00	48.64	0.00	0.07	86.18	25.08
NJ	Torricelli	Russo	16	0	923467	51.56	2.08	56.61	0.01	1.92	25.81	6.77
NJ	Gallo	Payne	32	1	652386	66.19	0.00	17.51	0.38	0.00	28.80	13.73
NJ	Saxton	Adler	19	1	628142	53.70	0.00	24.15	0.00	0.00	40.14	15.97
NM	Schiff	Vigil-Giron	41	1	554465	58.52	0.00	0.77	0.86	0.00	38.40	13.43
NM	Richardson	Archuletta	49	0	531096	26.60	0.00	41.37	0.00	0.06	63.77	24.45
NY	Hochbrueckner	Creighton	22	0	655297	32.41	0.00	0.43	0.09	1.89	60.39	7.79
NY	Mrazek	Previdi	10	0	602613	56.94	0.00	34.41	-0.15	2.01	31.92	5.02
NY	McGrath	Epstein	14	1	537366	26.58	0.00	60.80	0.01	0.00	65.32	2.83
NY	Green	Reiter	21	1	705383	70.30	0.00	8.96	1.42	0.00	21.83	9.60
NY	Weiss	Koeppel	65	0	144408	48.51	0.00	33.80	0.00	0.00	53.84	4.57
NY	Lowey	Bellitto	35	0	1223045	60.88	0.00	2.31	0.11	0.04	35.60	3.07
NY	McNulty	Buhrmaster	29	0	240736	35.47	0.00	3.68	0.04	4.12	66.31	13.85
NY	Soloman	Lawrence	35	1	255758	37.19	0.00	38.19	0.56	0.00	63.81	23.29
NY	Boehlert	Griffen	67	1	303746	38.44	0.00	52.16	0.74	0.00	43.62	12.58
NY	Walsh	Murray	29	1	365536	60.34	0.00	4.37	0.06	0.00	37.38	11.24
NY	McHugh	Krieger	29	0	227716	36.45	0.00	48.24	0.00	0.00	52.00	9.60
NY	Slaughter	Regan	19	0	446684	32.76	0.00	1.09	0.17	1.99	65.85	8.34
NY	Paxon	Gaughan	13	1	686209	62.81	0.00	0.01	0.42	0.00	35.82	12.45
NY	Houghton	Leahey	41	1	333962	63.33	0.00	45.28	0.64	0.00	31.53	18.76
NC	Jones	Moye	29	0	127710	4.46	0.00	244.57	1.96	4.25	54.29	19.97
NC	Valentine	Sharpe	49	0	261712	34.83	0.00	17.18	0.00	2.14	59.56	29.72
NC	Lancaster	Davis	19	0	421283	45.64	0.00	23.44	0.00	2.71	48.60	19.18
NC	Price	Carrington	17	1	771624	44.58	2.59	4.35	0.01	2.10	47.87	15.65
NC	Neal	Bell	19	0	671884	29.43	7.14	0.46	1.12	3.49	58.44	24.69
NC	Coble	Allegrone	33	1	572043	58.08	0.00	2.91	1.67	0.05	38.67	19.10
NC	Rose	Anderson	31	0	328232	15.90	0.00	111.48	0.83	7.14	59.07	16.15
NC	Hefner	Blanton	9	1	660311	27.26	0.45	0.17	0.11	3.29	63.24	25.56
NC	Ballenger	Green	23	1	297417	37.90	0.00	8.79	0.07	0.00	61.95	29.42
ND	Dorgan	Schafer	31	0	589471	18.37	0.00	24.29	0.28	9.66	74.78	21.53

State$	INC$	CHALL$	Margin	inc_pty	inc_net	pinc_ind	pinc_per	pinccash	pincpcnb	pincpexp	pincnonp	pinccorp
OH	Gradison	Yates	29	1	202809	55.89	0.00	179.88	0.00	0.00	1.55	1.01
OH	Oxley	Burkhart	23	1	298581	12.42	4.19	73.84	0.21	0.00	6.88	43.56
OH	McEwen	Mitchell	43	1	292650	47.05	0.00	7.84	0.32	0.00	51.18	23.54
OH	Eckart	Mueller	30	0	510699	19.19	3.77	20.09	0.17	3.10	75.06	31.75
OH	Kasich	Gelpi	43	1	328624	52.26	0.00	13.36	0.00	0.00	39.51	18.70
OH	Pease	Nielsen	20	0	311899	26.75	0.00	82.66	0.00	2.21	60.28	17.26
OH	Wylie	Erney	19	1	227878	24.35	0.00	14.44	0.19	0.00	75.47	21.13
OH	Regula	Mendenhall	17	1	110331	91.13	0.00	89.30	0.12	0.00	-1.27	-0.36
OH	Feighan	Lawko	29	0	323072	24.41	0.00	60.74	1.45	0.10	68.20	8.97
OK	Inhofe	Glassco	11	1	609786	35.18	2.46	0.57	3.41	8.22	49.76	19.61
OK	Synar	Gorham	23	0	622454	97.70	0.00	5.51	0.00	0.00	-0.06	0.02
OK	Edwards	Baggett	39	1	326283	52.14	0.00	18.54	0.41	0.00	45.54	25.09
OR	Wyden	Mooney	61	0	708598	40.33	0.00	61.67	0.03	0.02	47.42	13.68
OR	Smith	Kopetski	-11	1	841077	50.15	0.00	5.78	1.23	0.03	41.97	21.81
PA	Foglietta	Jackson	59	0	465317	46.57	0.00	29.12	0.08	0.00	46.79	11.31
PA	Borski	McColgan	21	0	325222	46.11	0.00	32.91	0.00	0.00	47.48	10.24
PA	Kolter	Johnston	11	0	199605	7.74	0.00	74.69	0.00	0.00	81.23	15.08
PA	Schulze	Stretton	19	1	578161	28.08	0.00	47.89	0.20	0.00	63.19	36.88
PA	Yatron	Hicks	15	0	212729	29.42	0.00	63.89	0.10	10.86	59.54	9.97
PA	Weldon	Innelli	31	1	505644	52.64	0.00	21.94	0.00	0.00	40.75	18.87
PA	Kostmayer	Schaller	13	0	766657	57.51	0.98	10.07	0.03	1.10	38.43	5.65
PA	Murtha	Choby	23	0	878887	30.82	8.53	28.60	0.00	0.00	56.81	35.71
PA	Coughlin	Tomkin	21	1	373205	46.36	0.00	58.70	0.02	0.00	42.52	21.51
PA	Ritter	Orloski	21	1	560729	48.61	0.00	7.65	0.34	0.00	49.23	29.59
PA	Walgren	Santorun	-3	0	601897	24.10	1.66	19.98	0.07	0.02	70.22	20.19
PA	Clinger	Shannon	19	1	349208	40.84	0.00	21.13	0.62	0.00	54.58	25.67
RI	Machtley	Wolf	11	1	857775	58.33	0.01	3.74	1.16	2.83	36.33	12.06
SC	Ravenal	Platt	90	1	221611	34.38	0.00	73.15	0.06	0.00	50.34	19.85
SC	Derrick	Haskett	17	0	849338	25.96	5.89	19.55	0.07	1.68	62.95	26.37
SC	Patterson	Haskins	23	0	485372	33.84	2.68	0.51	0.20	1.58	62.26	25.60
SD	Johnson	Frankenfeld	35	0	516816	44.24	0.00	9.96	0.00	3.14	48.95	3.88
TN	Cooper	Sanders	38	0	183494	35.62	0.00	43.08	0.27	0.00	58.65	34.31
TN	Gordon	Cochran	37	0	620052	29.15	0.00	45.50	0.04	1.63	57.02	19.27
TX	Chapman	Hodges	23	0	533989	42.45	0.00	10.46	0.19	1.91	54.99	22.64
TX	Wilson	Peterson	11	0	663504	28.33	5.28	11.71	0.75	0.81	64.52	34.02
TX	Bryant	Rucker	22	0	1248858	34.56	0.00	28.27	0.00	0.02	30.89	10.05
TX	Barton	Welch	33	1	770957	53.76	0.13	12.90	0.79	0.14	34.12	24.38
TX	Brooks	Meyers	15	0	775167	0.30	0.00	56.81	0.03	0.53	58.34	23.66
TX	Pickle	Beilharz	33	0	491649	44.77	0.00	28.02	0.04	0.00	49.68	18.95
TX	Geren	McGinn	43	0	497798	44.98	0.00	3.27	0.00	0.68	51.20	19.58

State$	INC$	CHALL$	Margin	inc_pty	inc_net	pinc_ind	pinc_per	pinccash	pincpcnb	pincpexp	pincnonp	pinccorp
TX	Sarpalius	Waterfield	13	0	685311	27.42	9.83	0.04	1.74	6.94	57.30	14.34
TX	Laughlin	Dial	9	0	829150	46.21	0.00	2.89	0.62	2.50	49.86	19.75
TX	Smith	Roberts	49	1	609914	71.54	0.00	25.06	0.42	0.00	21.62	1.27
TX	Bustamante	Gonzales	27	0	370750	36.34	0.00	43.06	0.00	0.00	51.59	20.09
TX	Armey	Canton	41	1	440375	54.24	0.00	27.02	0.00	0.00	34.87	22.08
UT	Hansen	Brunsdale	9	1	271169	32.35	0.00	3.00	0.26	0.00	65.10	42.87
UT	Owens	Atwood	18	0	1013289	45.54	0.00	8.26	1.72	2.52	51.09	6.46
VA	Bateman	Fox	2	1	525199	48.72	0.00	7.53	0.01	4.10	42.56	25.97
VA	Bliley	Starke	35	1	632395	35.34	0.00	17.18	0.32	0.00	63.06	35.98
VA	Slaughter	Smith	17	1	649588	50.04	13.13	27.74	1.45	3.22	21.36	9.35
VA	Parris	Moran	-7	1	864864	56.32	0.00	18.36	1.92	5.72	36.45	14.37
VA	Wolf	Canter	28	1	514240	58.88	0.00	11.09	0.01	0.00	36.50	17.75
WA	Miller	Sullivan	5	1	913715	54.57	6.79	1.18	0.91	32.35	27.91	12.23
WA	Swift	Smith	9	0	503123	25.12	0.00	26.13	0.00	0.00	67.45	32.61
WA	Unsoeld	Williams	7	0	1297700	43.49	3.94	0.50	0.40	3.00	45.75	2.17
WA	Foley	Derby	37	0	467084	14.81	0.00	125.75	0.00	0.02	73.69	34.85
WA	Dicks	Mueller	23	0	399113	29.64	0.00	70.03	0.00	0.04	57.78	28.20
WA	Chandler	Giles	13	1	472433	31.07	0.00	22.49	0.30	0.00	63.53	28.48
WV	Mollohan	Tuck	35	0	247797	21.51	0.00	38.48	0.00	0.04	54.33	17.60
WV	Staggers	Luck	11	0	419859	20.02	7.86	19.51	1.19	5.92	66.82	9.47
WV	Rahall	Brewster	3	0	536855	33.36	0.00	73.58	0.77	0.84	50.36	11.87
WI	Kastenmeier	Klug	-7	0	358609	44.51	0.00	8.79	0.39	3.97	50.50	6.78
WI	Gunderson	Ziegeweid	22	1	388310	47.01	0.00	13.22	0.16	0.00	49.53	15.15
WI	Kleczka	Cook	39	0	304440	28.17	0.00	57.63	0.12	0.00	60.50	11.70
WI	Moody	Hammersmith	40	0	735212	34.22	0.00	2.39	0.03	0.84	62.08	16.99
WI	Obey	McEwen	25	0	620219	41.42	0.00	29.29	0.00	2.23	4.94	8.34
WI	Roth	Van Sistine	7	1	390432	37.60	0.00	52.09	1.63	0.00	51.06	21.94
WY	Thomas	Maxfield	11	1	404308	45.68	4.95	9.40	4.18	2.76	39.84	21.04

State$	INC$	pinclabr	pinccnct	pinchlth	chl_pty	chl_net	pchlind	pchlper	pchlcash	pchlpcnb	pchlpexp	pchlnonp	pchlcorp
AL	Dickinson	0.00	0.87	11.33	0	169109	22.53	12.41	0.00	5.72	6.88	53.05	0.30
AL	Browder	14.84	1.14	24.07	1	22990	64.56	32.57	0.00	0.00	0.00	0.43	0.43
AL	Harris	15.05	5.07	22.95	1	59802	61.25	36.06	0.00	0.00	0.00	0.00	0.00
AS	Young	11.45	2.75	12.03	0	168038	40.30	39.02	0.00	5.52	18.78	4.61	0.00
AZ	Stump	0.00	1.38	17.72	0	9735	72.52	0.00	0.00	0.00	228.47	22.09	0.00
AZ	Kyl	0.00	0.97	9.34	0	39515	70.89	16.28	0.00	0.00	0.00	11.64	0.00
AK	Alexander	21.14	1.03	15.35	1	36792	71.51	0.00	0.00	0.00	0.00	5.44	1.36
AK	Hammerschmidt	5.07	0.75	21.47	0	15876	17.49	39.68	0.00	6.30	259.05	25.20	0.00
CA	Bosco	22.09	1.39	9.39	1	253481	36.14	54.39	0.00	3.94	0.50	2.80	0.20
CA	Herger	1.51	1.90	14.78	0	6118	19.21	32.69	0.00	1.63	0.00	24.52	0.00
CA	Matsui	6.16	2.84	14.44	1	5155	61.96	38.04	0.00	0.00	0.00	0.00	0.00
CA	Fazio	13.34	3.18	14.23	1	40439	91.03	0.00	0.00	0.73	0.00	2.72	1.48
CA	Pelosi	21.46	2.81	15.14	1	153947	57.37	38.97	0.00	0.00	0.00	2.09	1.37
CA	Boxer	18.49	2.00	9.53	1	32788	72.70	3.66	0.00	0.46	0.00	10.37	3.05
CA	Miller	24.06	3.19	11.79	1	47918	76.82	16.42	0.00	2.09	0.00	0.00	0.00
CA	Stark	11.85	4.21	29.12	1	206798	36.60	61.81	0.00	0.00	0.00	0.48	0.24
CA	Lantos	7.61	0.73	3.66	1	97638	57.00	36.49	0.11	0.00	0.00	6.45	1.33
CA	Campbell	0.81	2.32	6.41	0	109410	8.74	64.59	0.00	0.00	0.15	24.91	0.00
CA	Condit	17.99	3.81	34.94	1	31920	54.80	38.93	0.57	0.00	0.00	0.00	0.00
CA	Panetta	9.73	1.56	21.29	1	23939	53.42	41.77	0.00	0.00	0.00	0.00	0.00
CA	Pashayan	5.78	3.59	17.92	0	547763	53.13	12.20	0.00	2.28	5.97	30.72	1.87
CA	Largomarsino	0.00	1.31	6.20	0	257210	50.51	14.89	0.00	0.00	0.17	23.70	0.00
CA	Thomas	0.58	3.05	27.04	0	5011	54.24	38.73	17.54	0.00	0.00	0.00	0.00
CA	Gallegly	0.27	2.22	7.41	0	13706	86.04	8.48	0.00	0.00	0.00	0.00	0.00
CA	Moorhead	0.00	2.25	16.77	0	40872	74.37	20.80	0.00	0.00	0.24	2.45	0.00
CA	Beilenson	0.00	0.00	0.00	1	359156	94.19	0.00	0.00	0.00	0.00	2.51	2.23
CA	Berman	13.33	1.96	9.53	1	83775	5.79	92.30	0.00	0.00	0.00	3.58	0.00
CA	Levine	3.88	2.76	3.10	1	148295	44.13	54.83	0.00	0.00	0.00	2.36	0.00
CA	Dixon	28.41	4.32	19.61	1	6600	0.00	75.76	0.00	0.00	0.00	0.00	0.00
CA	Martinez	26.05	0.72	12.70	1	72572	68.65	4.00	0.53	1.38	0.00	21.84	7.44
CA	Anderson	19.89	1.48	13.18	1	7590	62.57	37.09	0.30	0.00	0.00	0.00	0.00
CA	Dreier	0.00	0.94	4.17	0	29612	69.27	0.00	0.00	0.00	123.78	0.84	0.00
CA	Torres	21.15	0.62	14.24	1	76581	79.90	2.58	0.00	1.18	0.00	14.05	1.76
CA	Brown	23.50	10.74	13.52	1	547791	75.19	0.00	0.00	2.71	9.17	17.57	4.76
CA	McCandless	0.45	2.92	11.88	0	622159	32.38	43.40	0.00	0.87	1.29	21.51	0.00
CA	Cox	0.15	2.71	8.31	0	43277	82.52	15.72	0.00	0.00	0.00	0.92	0.00
CA	Lowery	2.61	2.24	12.08	0	65546	9.75	79.08	10.65	0.00	0.00	7.63	0.00
CA	Rohrabacher	0.00	3.49	10.77	0	29555	32.37	30.36	0.07	0.00	88.71	27.32	0.00
CA	Bates	19.26	5.14	13.91	1	539721	52.74	5.88	0.00	1.85	9.20	34.56	14.94
CO	Schroeder	10.81	1.64	8.37	1	162502	66.11	8.34	0.00	14.46	0.00	13.35	4.12

State$	INC$	pinclabr	pinccnct	pinchlth	chl_pty	chl_net	pchlind	pchlper	pchlcash	pchlpcnb	pchlpexp	pchlnonp	pchlcorp
CO	Skaggs	25.02	4.16	15.94	1	49679	59.53	15.29	0.00	14.09	0.00	11.88	4.13
CO	Campbell	24.63	2.00	20.13	1	27049	67.79	4.11	0.00	15.53	0.00	13.31	2.22
CO	Hefley	2.47	4.64	31.13	0	15313	34.21	25.61	0.00	0.00	0.65	40.12	0.00
CT	Gejdenson	18.46	5.73	4.59	1	113024	21.37	65.54	0.00	1.33	0.00	5.31	0.00
CT	Shays	4.66	0.41	3.01	0	67030	27.50	59.67	0.00	7.61	34.53	2.24	0.00
CT	Johnson	2.46	1.68	21.74	0	22475	58.51	0.00	0.00	22.25	0.44	4.45	0.00
DE	Carper	9.82	1.80	9.34	1	49772	79.90	20.09	0.00	0.14	0.00	0.00	0.00
FL	Hutto	2.25	1.13	16.14	1	184650	61.69	27.60	0.00	5.42	5.24	3.87	0.97
FL	McCollum	0.00	2.23	15.54	0	22560	64.55	24.93	0.00	0.00	0.00	11.08	0.00
FL	Stearns	0.20	2.43	19.41	0	27844	38.02	25.29	0.00	0.00	0.36	7.18	0.00
FL	Bilirakis	0.58	2.12	16.63	0	90307	47.99	9.64	0.00	0.00	7.84	38.18	0.00
FL	Johnston	18.57	5.07	14.42	1	216826	70.28	23.80	0.00	0.12	0.00	3.66	1.84
FL	Lehman	12.54	4.08	10.09	1	37812	15.00	82.65	0.00	0.00	0.00	0.00	0.00
FL	Ros-Lehtinen	1.23	3.47	10.92	0	112072	4.72	94.43	0.00	0.00	0.00	0.67	0.00
FL	Fascell	10.00	5.30	8.01	1	162658	78.45	8.30	0.00	0.61	15.30	0.33	0.00
GA	Thomas	2.77	1.53	16.41	1	19196	29.21	62.92	0.26	5.99	0.00	1.04	1.04
GA	Ray	0.24	1.02	11.45	1	70271	69.37	7.47	0.00	0.00	0.00	17.39	8.97
GA	Jones	23.48	9.95	13.94	1	696858	57.45	18.94	0.00	2.99	7.21	19.12	9.43
GA	Lewis	35.99	5.58	13.37	1	6411	0.00	143.52	0.00	0.00	0.00	0.00	0.00
GA	Gingrich	0.51	3.16	9.94	0	348512	39.77	5.99	1.15	2.96	7.95	50.23	0.86
GA	Darden	4.46	1.98	14.89	1	19028	64.60	29.56	0.00	5.26	0.00	0.00	0.00
GA	Rowland	1.91	2.29	24.41	1	106278	82.05	13.64	0.00	0.00	0.00	2.02	0.14
GA	Jenkins	1.99	0.91	31.22	1	139252	85.08	4.78	-0.25	2.51	0.00	6.18	0.72
GA	Barnard	-0.10	1.39	11.41	1	209107	44.76	45.20	0.00	4.38	6.55	7.29	0.00
ID	Stallings	14.61	6.33	26.07	1	143074	29.35	42.74	0.00	0.81	0.00	1.33	0.00
IL	Sangmeister	40.11	9.67	14.95	1	651729	44.83	35.78	0.00	2.85	3.30	14.01	6.33
IL	Lipinski	38.53	1.58	12.85	1	88393	16.00	78.25	0.00	0.09	0.00	2.26	0.00
IL	Yates	12.73	7.35	5.36	1	11545	82.68	0.00	67.41	0.00	0.00	8.66	0.00
IL	Annunzio	21.02	4.86	18.46	1	408470	41.83	0.00	0.00	14.44	12.31	41.44	23.59
IL	Evans	37.28	2.64	6.76	1	116755	74.04	0.66	0.00	0.00	0.00	23.19	15.19
IL	Durbin	21.19	5.10	16.97	1	44565	71.19	0.00	0.00	0.00	0.00	23.56	2.24
IL	Costello	15.94	1.22	10.25	1	24670	20.40	75.27	7.84	0.00	0.00	11.15	11.15
IL	Poshard	0.00	4.62	2.05	1	26137	38.86	60.95	0.00	0.00	0.00	0.00	0.00
IN	Visclosky	43.40	1.39	12.97	1	21358	29.16	70.75	0.00	0.00	0.00	0.00	0.00
IN	Sharp	18.97	4.42	15.25	1	594935	79.51	4.20	1.36	2.44	3.80	0.00	0.00
IN	Hiler	0.00	3.38	9.80	0	504844	41.45	0.00	0.00	0.59	4.05	53.12	8.71
IN	Long	27.82	8.27	13.81	1	580037	78.79	0.00	0.00	2.59	8.67	13.27	4.57
IN	Jontz	30.96	4.30	19.32	1	783818	14.89	79.87	0.00	0.96	1.95	4.17	1.98
IN	Burton	3.20	5.76	17.22	0	41866	62.24	9.03	0.00	0.24	0.00	22.69	0.00
IN	McCloskey	38.46	4.83	10.66	1	147535	74.88	11.79	0.00	1.69	0.00	8.83	4.52

State$	INC$	pinclabr	pinccnct	pinchlth	chl_pty	chl_net	pchlind	pchlper	pchlcash	pchlpcnb	pchlpexp	pchlnonp	pchlcorp
IN	Jacobs	0.00	0.00	0.00	1	36283	56.66	39.96	0.00	0.00	0.00	0.00	0.00
IA	Lightfoot	0.05	0.80	11.67	0	67585	30.49	11.36	0.00	2.72	65.48	51.22	0.37
IA	Grandy	1.77	3.66	29.90	0	45492	43.06	9.45	0.00	2.76	0.22	33.74	0.55
KS	Roberts	0.00	1.68	32.72	0	16965	64.63	29.47	0.00	0.00	0.00	0.00	0.00
KS	Slattery	11.43	2.84	25.40	1	87006	81.73	0.00	0.00	6.20	0.00	6.15	0.40
KS	Meyers	0.43	2.06	21.70	0	78289	18.99	14.69	0.00	0.06	0.00	60.16	0.32
KS	Bunning	1.47	2.26	16.64	0	75358	33.04	24.80	0.00	3.32	6.35	38.12	0.00
KS	Perkins	46.88	0.89	16.42	1	170784	85.22	3.04	1.74	3.01	0.00	5.86	2.34
LA	McCrery	0.69	3.47	12.11	0	316703	42.00	24.67	0.42	4.73	15.09	36.74	0.13
LA	Hayes	17.63	4.80	23.04	1	158918	87.72	0.00	0.00	6.29	1.85	0.79	0.16
LA	Holloway	1.49	2.25	14.75	0	120070	90.17	2.83	0.00	0.42	0.00	6.25	2.91
LA	Snow	5.30	2.70	15.71	0	229478	64.76	4.36	0.00	0.00	15.33	23.38	0.44
MD	Dyson	39.57	3.23	10.55	1	266930	56.57	0.00	0.00	9.22	18.83	28.03	10.02
MD	McMillen	11.82	2.25	14.26	1	41205	16.73	82.66	0.00	0.00	0.00	0.00	0.00
MD	Hoyer	14.45	2.69	22.63	1	9084	12.66	76.32	0.00	0.00	0.00	0.00	0.00
MA	Frank	15.89	2.15	10.72	1	32078	51.13	30.25	0.00	0.00	0.00	7.01	2.34
MA	Atkins	0.41	0.12	0.00	1	239221	82.27	0.00	0.00	3.83	20.00	11.72	6.25
MA	Mavroules	18.60	1.08	6.85	1	20196	60.69	24.26	0.00	1.24	0.00	0.00	0.00
MA	Studds	20.97	3.28	8.41	1	281651	66.50	23.97	0.67	1.07	0.00	0.44	0.44
MI	Pursell	1.40	1.22	14.24	0	9575	26.89	14.62	0.00	0.00	0.00	58.49	0.00
MI	Wolpe	25.32	10.79	8.48	1	278461	68.37	7.18	0.00	3.59	6.46	18.78	4.61
MI	Upton	0.29	0.90	15.44	0	89456	23.63	0.56	0.00	15.87	20.28	69.09	0.00
MI	Kildee	43.78	2.24	16.73	1	6382	91.19	0.00	0.00	7.16	0.00	0.00	0.00
MI	Vander Jagt	4.92	5.19	22.26	0	22554	19.98	10.18	0.00	15.52	0.44	53.21	0.00
MI	Bonior	20.68	5.80	12.43	1	296051	43.69	0.87	0.00	1.74	0.00	7.68	3.98
MI	Ford	35.84	2.69	16.92	1	42511	60.72	25.88	0.48	1.18	0.00	9.36	1.41
MI	Broomfield	0.00	2.87	8.31	0	90282	35.58	24.79	0.00	12.89	61.44	26.14	0.66
MN	Weber	0.24	6.84	14.11	0	17785	28.07	10.15	0.00	11.25	0.56	2.81	0.00
MN	Vento	29.26	4.01	20.11	1	57086	89.04	1.75	2.12	0.00	0.00	0.00	0.00
MN	Sabo	20.14	1.76	12.65	1	7950	50.44	49.56	19.46	0.00	0.00	10.06	3.77
MN	Sikorski	28.44	6.58	23.03	1	16718	54.24	11.96	0.00	8.97	0.00	0.00	0.00
MN	Strangeland	0.92	5.47	21.72	0	352448	22.60	3.08	0.00	3.66	13.12	65.27	2.43
MN	Oberstar	28.53	2.13	14.72	1	16696	87.54	0.00	0.00	2.99	0.00	0.00	0.00
MS	Whitten	11.44	0.82	29.82	1	14780	88.67	0.00	0.00	6.77	0.00	1.69	1.69
MS	Taylor	2.34	2.06	24.24	1	205068	28.46	57.09	0.00	8.53	7.99	3.17	0.24
MO	Clay	54.28	0.93	14.51	1	12767	81.22	14.63	0.00	0.00	0.00	0.00	0.00
MO	Buechner	0.55	3.28	12.17	0	356766	49.20	2.52	0.00	0.17	2.23	45.95	0.28
MO	Skelton	11.59	1.76	19.56	1	7940	22.98	75.57	0.00	0.00	0.00	0.00	0.00
MO	Coleman	0.66	2.54	27.46	0	19431	4.86	86.97	0.00	2.06	0.65	0.00	0.00
MO	Hancock	0.53	2.55	20.83	0	103759	51.48	3.23	0.00	0.00	31.94	41.59	0.00

State$	INC$	pinclabr	pinccnct	pinchlth	chl_pty	chl_net	pchlind	pchlper	pchlcash	pchlpcnb	pchlpexp	pchlnonp	pchlcorp
MO	Emerson	1.04	3.77	21.75	0	251358	49.61	1.43	0.00	0.17	3.78	48.03	0.10
MO	Volkmer	22.09	1.67	23.56	1	36020	74.08	11.10	0.00	0.00	0.00	2.78	2.78
MT	Williams	37.77	4.42	12.63	1	86542	71.73	0.00	0.00	4.86	0.00	2.02	0.29
MT	Marlenee	0.50	1.44	21.44	0	29322	48.08	25.35	0.00	0.00	170.93	28.99	0.00
NE	Bereuter	-0.01	2.28	25.41	0	65064	26.28	4.05	0.00	7.84	59.40	58.71	2.46
NE	Hoagland	22.69	8.33	19.42	1	631965	63.11	1.58	0.14	3.52	7.93	23.63	10.75
NV	Vucanovich	0.11	1.62	14.19	0	41771	21.26	11.45	0.00	0.00	91.26	47.28	0.00
NH	Douglas	0.40	5.98	21.85	0	470252	58.18	0.00	0.00	0.12	0.46	33.93	0.17
NJ	Pallone	30.33	5.49	15.06	1	118692	78.36	0.00	0.00	4.34	0.00	6.87	2.82
NJ	Smith	13.60	6.67	16.29	0	68076	71.61	0.00	0.00	0.59	0.00	6.02	0.15
NJ	Dwyer	33.56	3.06	22.78	1	8962	61.93	26.62	0.00	11.16	0.00	0.00	0.00
NJ	Torricelli	11.58	2.84	3.70	1	34591	66.47	18.65	0.00	1.45	0.00	4.34	0.00
NJ	Gallo	4.13	1.83	8.74	0	106599	81.42	0.00	0.00	0.00	0.00	8.52	0.23
NJ	Saxton	2.84	2.21	18.77	0	211385	58.44	11.95	0.00	1.36	0.00	24.81	0.00
NM	Schiff	1.19	6.65	16.89	0	127218	58.21	7.91	0.00	0.00	30.15	25.74	1.45
NM	Richardson	11.09	4.56	21.35	1	19557	26.52	4.70	0.00	25.57	0.00	5.11	0.00
NY	Hochbrueckner	32.73	4.70	13.94	1	45545	73.65	4.39	0.00	0.00	0.00	0.55	0.00
NY	Mrazek	14.20	3.23	8.06	1	187377	80.97	8.01	1.16	2.69	0.00	6.27	2.94
NY	McGrath	7.37	2.20	23.06	0	292463	62.33	32.92	0.00	0.30	5.39	3.92	0.51
NY	Green	2.15	2.73	6.72	0	21005	56.58	0.10	0.00	0.00	0.00	11.90	0.00
NY	Weiss	30.99	1.38	14.82	1	432534	34.66	61.18	0.00	2.43	0.00	0.09	0.00
NY	Lowey	16.85	4.86	10.00	1	15505	61.56	0.06	0.00	6.45	0.00	0.00	0.00
NY	McNulty	33.58	0.62	16.83	1	23300	74.68	17.17	0.00	0.00	0.00	1.07	0.00
NY	Soloman	6.76	1.31	30.65	0	84783	29.55	25.83	0.00	0.47	46.88	33.38	4.42
NY	Boehlert	13.58	2.04	10.57	3	12882	66.21	0.00	0.00	0.00	0.00	0.00	0.00
NY	Walsh	5.23	1.61	16.11	1	12100	69.85	0.00	0.00	0.83	0.00	10.33	0.00
NY	McHugh	24.83	3.71	10.77	1	15953	59.10	22.97	0.00	0.00	0.00	0.00	0.00
NY	Slaughter	34.26	5.89	14.71	1	24863	97.57	0.22	0.00	0.00	0.00	1.61	1.61
NY	Paxon	0.73	2.12	19.82	0	101182	31.38	9.88	0.00	0.10	38.44	50.31	0.10
NY	Houghton	1.20	1.57	8.65	0	6483	11.80	77.40	0.00	0.00	1.54	15.42	0.00
NC	Jones	11.35	2.30	18.68	1	22584	100.42	10.85	0.00	0.00	0.00	54.00	0.00
NC	Valentine	5.18	1.55	19.60	1	58015	67.94	28.53	0.00	0.00	0.00	2.24	1.81
NC	Lancaster	2.48	2.04	22.60	1	88138	46.10	49.68	0.00	0.00	0.00	0.57	0.28
NC	Price	12.22	3.27	15.77	1	893349	8.17	89.80	0.00	0.58	0.83	0.00	0.00
NC	Neal	9.60	3.91	17.64	1	178200	66.74	24.53	0.00	1.16	0.00	3.09	1.40
NC	Coble	0.74	2.52	15.91	0	35188	35.41	5.81	0.00	7.10	16.55	33.62	0.00
NC	Rose	9.22	2.11	25.24	1	29876	30.36	67.76	0.00	1.67	0.00	0.00	0.00
NC	Hefner	0.50	1.64	14.15	1	306813	81.34	0.29	0.36	3.26	6.73	10.26	6.52
NC	Ballenger	0.10	3.28	26.85	0	39178	40.99	17.27	0.00	0.00	135.75	31.65	0.00
ND	Dorgan	13.82	2.56	28.61	1	285042	28.23	69.07	0.00	2.32	0.00	0.61	0.13

State$	INC$	pinclabr	pinccnct	pinchlth	chl_pty	chl_net	pchlind	pchlper	pchlcash	pchlpcnb	pchlpexp	pchlnonp	pchlcorp
OH	Gradison	0.00	0.49	0.05	0	5546	73.55	4.80	0.00	0.00	1.80	0.00	0.00
OH	Oxley	0.44	2.38	21.08	0	19103	24.70	0.00	0.00	0.00	92.91	57.58	0.00
OH	McEwen	0.43	1.96	20.52	0	12070	0.00	53.82	0.00	0.00	0.00	45.57	0.00
OH	Eckart	13.43	4.94	22.72	1	66674	25.57	61.55	9.15	0.00	0.00	0.00	0.00
OH	Kasich	0.00	3.96	15.42	0	42854	63.60	13.53	0.00	11.13	21.99	11.67	0.00
OH	Pease	22.21	3.54	15.72	1	125580	42.19	51.76	0.00	0.00	0.00	0.16	0.00
OH	Wylie	0.00	3.29	49.95	0	16000	63.44	2.00	0.00	0.00	0.63	28.13	0.00
OH	Regula	0.00	0.00	-0.91	0	68042	43.42	38.79	0.00	5.03	61.16	15.80	0.00
OH	Feighan	29.93	5.49	22.47	1	8708	65.86	22.59	0.00	0.00	0.00	0.00	0.00
OK	Inhofe	2.21	6.45	19.32	0	411069	34.15	11.14	0.32	0.71	2.39	47.62	0.32
OK	Synar	0.00	-0.12	0.04	1	63271	31.09	34.30	0.00	19.91	0.00	9.84	8.10
OK	Edwards	0.23	3.53	16.37	0	6395	65.60	0.00	0.00	0.00	1.56	7.82	0.00
OR	Wyden	6.43	6.23	18.55	1	5739	29.52	70.48	0.00	0.00	0.00	0.00	0.00
OR	Smith	0.12	4.79	12.89	0	849729	51.60	0.00	0.12	0.59	2.57	44.30	1.65
PA	Foglietta	22.31	2.74	9.99	1	9230	3.90	54.17	0.00	0.00	0.00	14.08	0.00
PA	Borski	26.27	1.79	8.89	1	74723	79.93	15.12	0.00	0.00	0.00	0.00	0.00
PA	Kolter	41.64	1.11	19.51	1	8870	78.07	0.00	0.00	0.00	0.00	0.00	0.00
PA	Schulze	0.69	2.21	21.11	0	26717	54.66	29.76	0.00	0.00	0.37	11.23	0.00
PA	Yatron	33.56	4.94	10.29	1	72084	57.25	39.30	0.00	0.00	0.00	0.00	0.00
PA	Weldon	8.92	1.03	10.91	0	109966	71.66	18.70	0.00	0.36	0.09	5.23	0.68
PA	Kostmayer	19.13	3.76	9.47	1	146322	81.50	7.53	0.00	0.10	0.00	0.81	2.60
PA	Murtha	11.37	1.32	7.12	1	6454	54.87	42.02	0.00	0.00	0.00	0.00	0.00
PA	Coughlin	3.56	2.80	11.16	0	39199	18.31	58.67	5.48	0.26	0.00	14.29	0.00
PA	Ritter	0.71	1.83	16.93	0	103249	13.26	83.25	0.00	0.10	35.46	5.51	0.00
PA	Walgren	20.55	4.85	23.62	1	257786	82.09	1.47	0.00	1.94	0.00	10.12	5.43
PA	Clinger	6.27	1.13	18.03	0	6764	60.96	31.28	0.00	0.00	0.00	0.00	0.00
RI	Machtley	3.74	4.62	15.42	0	396300	62.59	2.11	0.86	0.00	0.08	23.37	0.07
SC	Ravenal	2.73	2.96	24.58	0	13924	46.14	50.99	0.00	0.00	14.36	0.00	0.00
SC	Derrick	5.68	4.73	23.80	1	74939	58.08	41.53	0.00	0.00	0.00	0.00	0.00
SC	Patterson	7.70	3.29	24.18	1	144496	52.34	22.98	0.00	15.37	14.26	8.96	2.21
SD	Johnson	20.06	2.29	18.18	1	215087	78.99	10.78	0.00	4.65	0.00	3.82	1.63
TN	Cooper	1.09	3.27	19.17	1	16497	0.09	99.91	0.00	0.00	0.00	3.03	0.00
TN	Gordon	14.47	2.44	18.74	1	11400	79.69	17.24	0.00	0.00	0.00	17.54	8.77
TX	Chapman	10.21	0.47	17.04	1	420961	42.84	54.76	0.00	1.45	0.00	0.53	0.12
TX	Wilson	16.33	1.97	8.79	1	125013	70.10	23.47	0.00	1.60	0.00	6.48	1.20
TX	Bryant	9.40	1.60	8.36	1	453796	83.54	3.50	0.00	2.27	0.00	9.04	5.71
TX	Barton	0.00	0.95	7.92	0	6285	11.77	72.32	4.53	0.00	0.00	0.00	0.00
TX	Brooks	10.38	2.93	20.34	1	462656	87.92	5.08	0.00	2.16	0.52	3.42	2.23
TX	Pickle	2.34	2.03	24.99	1	261543	21.12	78.10	0.00	0.00	0.00	0.03	0.00
TX	Geren	12.74	0.78	15.64	1	23255	72.05	27.95	0.00	0.00	0.00	2.75	2.32

State$	INC$	pinclabr	pinccnct	pinchlth	chl_pty	chl_net	pchlind	pchlper	pchlcash	pchlpcnb	pchlpexp	pchlnonp	pchlcorp
TX	Sarpalius	12.73	4.11	22.80	1	682194	76.34	4.40	0.00	1.47	7.37	9.84	3.86
TX	Laughlin	12.27	3.65	12.40	1	489587	73.57	8.13	0.00	3.08	10.27	8.62	2.86
TX	Smith	0.16	0.53	9.39	0	15763	52.95	31.47	0.00	2.54	0.00	36.64	16.02
TX	Bustamante	17.25	1.17	10.74	1	22559	50.16	38.32	3.04	0.00	0.00	6.99	4.43
TX	Armey	0.00	0.94	11.58	0	15135	10.14	0.00	0.00	0.00	0.00	90.06	10.11
UT	Hansen	0.00	1.05	19.76	0	133729	41.35	2.67	0.00	2.35	0.00	44.89	0.45
UT	Owens	21.52	7.80	13.87	1	505299	30.19	47.37	0.00	5.84	9.91	12.98	9.43
VA	Bateman	2.38	1.41	12.22	0	106176	49.93	16.43	0.00	0.00	0.09	35.73	0.00
VA	Bliley	0.44	5.26	20.49	0	57857	38.24	2.62	0.00	0.00	26.16	50.86	0.00
VA	Slaughter	0.08	1.66	9.99	0	390379	82.71	1.67	0.00	1.20	3.07	9.75	3.36
VA	Parris	0.52	4.85	15.88	0	883236	66.66	0.23	0.00	1.98	1.91	30.84	1.85
VA	Wolf	1.44	2.57	13.81	0	97467	48.11	29.97	0.00	3.85	2.18	6.10	0.26
WA	Miller	2.48	3.49	9.51	0	376382	57.46	5.62	0.00	3.22	0.53	31.80	0.29
WA	Swift	13.70	3.46	16.13	1	11938	53.07	21.39	0.00	14.66	0.00	0.00	0.00
WA	Unsoeld	21.33	9.48	11.12	1	829603	59.49	0.00	0.00	4.86	5.89	26.88	16.58
WA	Foley	5.99	1.30	27.28	1	7154	34.88	32.02	4.15	0.00	0.00	0.00	0.00
WA	Dicks	16.11	2.37	10.29	1	8048	2.49	93.79	0.00	3.73	0.00	0.00	0.00
WA	Chandler	1.14	2.96	25.77	0	33866	46.76	35.01	8.51	0.00	0.00	0.00	0.00
WV	Mollohan	17.09	1.49	16.03	1	34020	5.73	92.23	0.38	0.00	0.00	0.00	0.00
WV	Staggers	33.01	4.25	20.35	1	357109	54.28	26.86	0.00	1.80	14.01	16.11	6.65
WV	Rahall	23.70	1.57	11.51	1	66671	83.21	15.00	0.00	0.22	0.00	2.74	0.86
WI	Kastenmeier	19.24	2.79	17.34	1	183789	71.71	5.44	0.00	3.31	0.00	18.27	6.00
WI	Gunderson	0.75	2.23	24.75	0	57161	27.17	0.00	1.02	4.37	38.70	57.26	0.00
WI	Kleczka	23.04	1.82	22.09	1	31850	16.77	47.44	0.00	3.14	0.00	12.15	1.16
WI	Moody	15.93	3.20	22.35	1	22546	91.24	0.00	0.00	4.60	0.00	0.00	0.00
WI	Obey	19.88	7.91	9.71	1	10886	58.76	0.00	0.00	16.53	0.00	0.00	0.00
WI	Roth	0.08	5.73	20.65	0	291996	23.20	0.00	0.00	0.08	7.46	69.01	4.50
WY	Thomas	0.00	0.55	17.13	0	239474	41.66	42.54	0.00	0.04	9.66	12.19	0.00

State$	INC$	pchllabr	pchlcnct	pchlhlth	inc_term	ps_pres	ps_seat	igender	cgender	cprimary	iprimary
AL	Dickinson	39.97	2.66	10.12	13	62	94	0	1	0	100
AL	Browder	0.00	0.00	0.00	1	60	65	0	0	0	100
AL	Harris	0.00	0.00	0.00	2	41	68	0	0	0	100
AS	Young	1.93	0.74	1.93	9	60	62	0	0	0	83
AZ	Stump	11.81	0.00	10.27	7	64	69	0	0	0	100
AZ	Kyl	6.58	0.00	5.06	2	65	87	0	0	0	100
AK	Alexander	0.00	4.08	0.00	11	48	46	0	0	0	54
AK	Hammerschmidt	18.90	0.00	6.30	11	66	75	0	0	1	100
CA	Bosco	0.00	0.00	0.43	4	55	63	0	0	0	100
CA	Herger	24.52	0.00	0.00	2	58	59	0	0	0	100
CA	Matsui	0.00	0.00	0.00	6	49	71	0	0	1	86
CA	Fazio	0.00	0.00	1.24	6	48	99	0	0	0	79
CA	Pelosi	0.00	0.71	0.00	2	71	76	1	0	0	100
CA	Boxer	0.00	2.74	4.57	4	64	73	1	0	0	100
CA	Miller	0.00	0.00	0.00	8	53	68	0	0	0	100
CA	Stark	0.00	0.24	0.00	9	57	73	0	0	0	100
CA	Lantos	0.00	0.00	5.12	5	58	24	0	0	1	100
CA	Campbell	24.45	0.00	0.46	1	49	52	0	0	0	100
CA	Condit	0.00	0.00	0.00	1	47	57	0	0	0	100
CA	Panetta	0.00	0.00	0.00	7	54	79	0	0	1	93
CA	Pashayan	12.54	5.22	6.75	6	59	72	0	1	0	100
CA	Largomarsino	20.16	1.20	2.24	8	54	50	0	1	0	89
CA	Thomas	0.00	0.00	0.00	6	65	71	0	0	0	73
CA	Gallegly	0.00	0.00	0.00	2	64	69	0	0	0	68
CA	Moorhead	2.45	0.00	0.00	9	64	70	0	0	0	100
CA	Beilenson	0.00	0.14	0.14	7	56	64	0	0	1	100
CA	Berman	0.00	3.58	0.00	4	55	70	0	0	0	86
CA	Levine	0.00	1.69	0.00	4	54	68	0	0	0	100
CA	Dixon	0.00	0.00	0.00	6	73	76	0	0	1	100
CA	Martinez	0.00	7.03	7.37	4	53	60	0	0	1	100
CA	Anderson	0.00	0.00	0.00	11	49	67	0	1	1	100
CA	Dreier	0.00	0.00	0.84	5	62	69	0	0	0	100
CA	Torres	0.00	5.63	0.00	4	50	63	0	0	1	100
CA	Brown	0.09	3.42	9.30	9	51	54	0	0	0	100
CA	McCandless	12.77	5.20	3.43	4	61	64	0	0	0	74
CA	Cox	0.00	0.92	0.00	1	68	67	0	0	0	100
CA	Lowery	7.63	0.00	0.00	5	58	66	0	0	1	100
CA	Rohrabacher	25.80	1.52	0.00	1	65	64	0	0	0	100
CA	Bates	0.74	6.97	10.57	4	51	60	0	1	0	100
CO	Schroeder	1.23	4.00	4.00	9	61	70	1	0	0	100

State$	INC$	pchllabr	pchlcnct	pchlhlth	inc_term	ps_pres	ps_seat	igender	cgender	cprimary	iprimary
CO	Skaggs	0.00	0.00	7.05	2	50	63	0	0	1	100
CO	Campbell	0.00	11.09	0.00	2	46	78	0	0	0	100
CO	Hefley	22.86	17.26	0.00	2	67	75	0	0	0	100
CT	Gejdenson	0.00	5.31	0.00	5	49	64	0	0	0	100
CT	Shays	1.49	0.75	0.00	2	57	72	0	0	0	100
CT	Johnson	4.45	0.00	0.00	4	53	66	1	0	0	100
DE	Carper	0.00	0.00	0.00	4	43	68	0	0	0	90
FL	Hutto	0.00	1.08	1.81	6	27	67	0	0	1	73
FL	McCollum	0.00	11.08	0.00	5	68	100	0	0	1	100
FL	Stearns	0.00	0.00	7.18	1	61	78	0	1	0	78
FL	Bilirakis	29.07	2.77	5.95	4	60	400	0	0	0	83
FL	Johnston	0.00	1.44	0.37	2	47	55	0	0	0	100
FL	Lehman	0.00	0.00	0.00	9	59	100	0	0	0	100
FL	Ros-Lehtinen	0.45	0.00	0.22	1	58	53	1	0	0	100
FL	Fascell	0.00	0.33	0.00	18	41	72	0	0	0	100
GA	Thomas	0.00	0.00	0.00	4	39	67	0	0	0	100
GA	Ray	0.00	0.00	8.43	4	42	100	0	0	0	100
GA	Jones	0.00	4.39	4.61	1	41	60	0	0	0	100
GA	Lewis	0.00	0.00	0.00	2	68	22	0	0	1	100
GA	Gingrich	43.41	1.65	3.87	6	67	59	0	0	1	100
GA	Darden	0.00	0.00	0.00	4	29	65	0	0	0	100
GA	Rowland	0.00	0.00	0.94	4	46	100	0	0	0	100
GA	Jenkins	0.00	0.00	2.59	7	29	63	0	0	1	100
GA	Barnard	0.00	0.36	6.93	7	35	64	0	0	1	71
ID	Stallings	0.00	0.87	0.45	3	33	63	0	1	0	100
IL	Sangmeister	0.00	1.44	6.24	1	44	50	0	0	0	100
IL	Lipinski	0.00	2.26	0.00	4	48	61	0	0	0	100
IL	Yates	0.00	0.00	8.66	13	61	66	0	0	0	70
IL	Annunzio	1.22	6.57	8.80	13	46	65	0	0	0	100
IL	Evans	0.00	0.86	7.15	4	53	65	0	0	0	100
IL	Durbin	0.00	2.24	19.07	4	49	69	0	0	0	100
IL	Costello	0.00	0.00	0.00	1	54	53	0	0	0	100
IL	Poshard	0.00	0.00	0.00	1	52	65	0	0	0	100
IN	Visclosky	0.00	0.00	0.00	3	59	77	0	0	0	51
IN	Sharp	0.00	0.00	0.00	8	65	53	0	0	1	100
IN	Hiler	27.25	9.16	10.33	5	59	54	0	0	1	100
IN	Long	0.00	4.65	2.50	1	33	51	1	0	0	94
IN	Jontz	0.00	0.19	1.37	2	35	56	0	0	0	100
IN	Burton	15.53	7.17	0.00	4	69	43	0	0	1	100
IN	McCloskey	0.00	0.00	0.92	4	57	62	0	0	0	89

State$	INC$	pchllabr	pchlcnct	pchlhlth	inc_term	ps_pres	ps_seat	igender	cgender	cprimary	iprimary
IN	Jacobs	0.00	0.00	0.00	8	51	61	0	0	0	90
IA	Lightfoot	39.76	4.44	6.66	3	47	64	0	0	0	100
IA	Grandy	28.58	4.40	0.22	2	50	64	0	0	0	100
KS	Roberts	0.00	0.00	0.00	5	38	100	0	0	0	100
KS	Slattery	0.00	5.75	0.00	4	46	73	0	0	0	86
KS	Meyers	58.25	0.32	1.28	3	54	74	1	0	0	100
KS	Bunning	32.58	3.65	1.89	2	65	74	0	0	0	100
KS	Perkins	0.00	0.00	3.51	3	55	59	0	0	0	68
LA	McCrery	27.41	3.16	5.89	1	59	68	0	0	0	100
LA	Hayes	0.00	0.00	0.00	2	49	100	0	1	1	100
LA	Holloway	2.08	0.42	0.83	2	45	57	0	0	0	100
LA	Snow	19.78	2.18	0.98	6	55	66	1	0	1	100
MD	Dyson	0.37	8.92	8.72	5	36	50	0	0	0	83
MD	McMillen	0.00	0.00	0.00	2	42	68	0	0	0	83
MD	Hoyer	0.00	0.00	0.00	5	59	79	0	0	1	79
MA	Frank	0.00	4.68	0.00	5	57	70	0	0	0	100
MA	Atkins	0.00	2.44	2.82	3	47	84	0	0	0	100
MA	Mavroules	0.00	0.00	0.00	6	50	70	0	0	1	100
MA	Studds	0.00	0.00	0.00	9	51	67	0	0	0	100
MI	Pursell	50.13	8.36	0.00	7	58	54	0	0	0	100
MI	Wolpe	0.00	5.56	5.02	6	45	57	0	1	0	100
MI	Upton	58.35	9.62	1.12	2	63	71	0	0	0	63
MI	Kildee	0.00	0.00	0.00	7	55	76	0	1	0	100
MI	Vander Jagt	53.21	0.00	0.00	12	62	70	0	0	0	100
MI	Bonior	0.00	1.54	1.19	7	39	54	0	0	0	86
MI	Ford	0.00	7.95	0.00	13	45	64	0	0	0	100
MI	Broomfield	19.94	2.77	2.77	17	70	77	0	0	0	100
MN	Weber	2.81	0.00	0.00	5	51	58	0	0	0	100
MN	Vento	0.00	0.00	0.00	7	61	72	0	0	0	100
MN	Sabo	0.00	0.00	6.29	6	65	72	0	0	0	100
MN	Sikorski	0.00	0.00	0.00	4	51	65	0	0	1	100
MN	Strangeland	39.93	9.19	10.92	7	51	55	0	0	0	100
MN	Oberstar	0.00	0.00	0.00	8	60	75	0	0	1	100
MS	Whitten	0.00	0.00	0.00	25	40	78	0	1	0	100
MS	Taylor	0.00	0.49	0.00	1	29	65	0	0	0	100
MO	Clay	0.00	0.00	0.00	11	72	72	0	1	1	100
MO	Buechner	36.69	4.84	3.70	2	61	66	1	0	0	100
MO	Skelton	0.00	0.00	0.00	7	40	72	0	0	0	100
MO	Coleman	0.00	0.00	0.00	7	50	59	0	0	0	84
MO	Hancock	35.56	0.00	6.02	1	51	63	0	0	0	86

State$	INC$	pchllabr	pchlcnct	pchlhlth	inc_term	ps_pres	ps_seat	igender	cgender	cprimary	iprimary
MO	Emerson	37.24	4.60	6.10	5	55	58	0	0	0	100
MO	Volkmer	0.00	0.00	0.00	7	45	68	0	0	0	100
MT	Williams	0.00	0.00	1.73	6	48	61	0	0	0	100
MT	Marlenee	27.28	1.71	0.00	7	54	55	0	0	0	100
NE	Bereuter	55.48	0.15	0.61	6	56	67	0	1	1	100
NE	Hoagland	0.00	6.43	5.93	1	42	51	0	0	1	87
NV	Vucanovich	40.10	5.99	1.20	4	62	57	1	0	0	84
NH	Douglas	23.23	6.17	4.25	1	61	47	0	0	0	100
NJ	Pallone	3.62	0.00	0.42	1	37	52	0	0	0	80
NJ	Smith	0.73	3.67	1.47	5	55	66	0	0	0	100
NJ	Dwyer	0.00	0.00	0.00	5	46	62	0	0	0	88
NJ	Torricelli	0.00	0.00	0.00	4	46	68	0	0	0	96
NJ	Gallo	0.94	4.06	3.28	3	64	70	0	0	1	100
NJ	Saxton	22.85	1.96	0.00	3	61	69	0	1	1	93
NM	Schiff	1.83	3.93	2.04	1	54	51	0	0	0	100
NM	Richardson	0.00	2.56	2.56	4	54	73	0	1	0	100
NY	Hochbrueckner	0.00	0.00	0.55	3	39	51	0	0	1	100
NY	Mrazek	3.20	0.00	0.00	4	40	57	0	0	0	100
NY	McGrath	0.00	1.71	1.61	5	56	65	0	0	1	100
NY	Green	7.14	0.00	4.76	6	33	61	0	0	0	100
NY	Weiss	0.03	0.06	0.00	7	78	84	0	0	0	100
NY	Lowey	0.00	0.00	0.00	1	48	50	1	1	0	100
NY	McNulty	0.00	1.07	0.00	1	56	62	0	0	0	100
NY	Soloman	24.18	1.77	2.65	6	58	72	0	0	0	100
NY	Boehlert	0.00	0.00	0.00	4	54	100	0	1	0	100
NY	Walsh	0.00	2.07	8.26	1	52	57	0	0	0	100
NY	McHugh	0.00	0.00	0.00	8	47	93	0	0	0	100
NY	Slaughter	0.00	0.00	0.00	2	45	57	1	0	0	100
NY	Paxon	43.93	2.47	3.81	1	56	53	0	0	0	100
NY	Houghton	0.00	15.42	0.00	2	59	96	0	0	0	100
NC	Jones	0.00	3.32	6.64	12	46	65	0	0	0	100
NC	Valentine	0.00	0.00	0.43	4	50	100	0	0	0	100
NC	Lancaster	0.00	0.00	0.28	2	42	100	0	0	0	100
NC	Price	0.00	0.00	0.00	2	44	58	0	0	0	91
NC	Neal	0.00	1.12	0.56	8	40	53	0	1	0	100
NC	Coble	26.29	5.91	1.42	3	61	62	0	0	1	100
NC	Rose	0.00	0.00	0.00	9	48	67	0	0	0	100
NC	Hefner	0.00	1.95	1.21	8	38	52	0	0	0	100
NC	Ballenger	20.42	6.38	4.85	2	65	61	0	0	0	83
ND	Dorgan	0.00	0.35	0.12	5	43	71	0	0	0	93

State$	INC$	pchllabr	pchlcnct	pchlhlth	inc_term	ps_pres	ps_seat	igender	cgender	cprimary	iprimary
OH	Gradison	0.00	0.00	0.00	8	62	72	0	0	0	100
OH	Oxley	57.58	0.00	0.00	5	67	100	0	0	0	100
OH	McEwen	45.57	0.00	0.00	5	64	74	0	1	0	100
OH	Eckart	0.00	0.00	0.00	5	44	62	0	0	0	100
OH	Kasich	11.67	0.00	0.00	4	61	80	0	0	0	100
OH	Pease	0.00	0.16	0.00	7	46	70	0	0	0	100
OH	Wylie	12.50	15.63	0.00	2	52	75	0	0	0	78
OH	Regula	15.36	0.00	0.44	9	57	79	0	1	0	100
OH	Feighan	0.00	0.00	0.00	4	45	70	0	0	1	85
OK	Inhofe	38.07	2.49	6.74	2	61	52	0	0	1	100
OK	Synar	0.00	0.00	1.74	6	47	65	0	0	0	56
OK	Edwards	0.00	0.00	0.00	7	67	72	0	0	0	100
OR	Wyden	0.00	0.00	0.00	5	61	99	0	0	0	93
OR	Smith	23.53	9.69	8.28	5	50	50	0	0	0	88
PA	Foglietta	0.00	14.08	0.00	5	66	76	0	0	0	83
PA	Borski	0.00	0.00	0.00	4	48	63	0	0	0	100
PA	Kolter	0.00	0.00	0.00	4	54	70	0	0	0	83
PA	Schulze	3.74	0.00	7.49	8	65	78	0	0	0	100
PA	Yatron	0.00	0.00	0.00	11	38	63	0	0	0	100
PA	Weldon	0.91	2.73	0.91	2	60	68	0	1	0	100
PA	Kostmayer	0.00	2.05	3.42	4	38	57	0	0	0	100
PA	Murtha	0.00	0.00	0.00	8	52	100	0	0	0	51
PA	Coughlin	14.29	0.00	0.00	11	56	67	0	0	1	100
PA	Ritter	2.42	3.09	0.00	6	55	57	0	0	0	100
PA	Walgren	0.00	1.78	2.81	7	46	63	0	0	0	100
PA	Clinger	0.00	0.00	0.00	6	56	62	0	0	0	100
RI	Machtley	18.89	3.70	0.38	1	42	56	0	0	0	100
SC	Ravenal	0.00	0.00	0.00	2	61	64	0	0	0	90
SC	Derrick	0.00	0.00	0.00	8	33	54	0	0	1	100
SC	Patterson	0.00	6.37	0.38	2	32	52	1	0	0	100
SD	Johnson	0.00	1.38	0.81	2	47	72	0	0	0	100
TN	Cooper	3.03	0.00	0.00	4	42	100	0	0	1	100
TN	Gordon	0.00	0.00	8.77	3	39	76	0	0	0	100
TX	Chapman	0.00	0.10	0.30	3	47	62	0	1	0	100
TX	Wilson	0.00	1.28	4.00	9	50	88	0	0	1	100
TX	Bryant	0.00	0.82	2.51	4	50	38	0	0	0	100
TX	Barton	0.00	0.00	0.00	3	62	68	0	0	1	100
TX	Brooks	0.00	0.76	0.43	19	53	100	0	0	1	100
TX	Pickle	0.00	0.03	0.00	14	53	93	0	0	0	89
TX	Geren	0.00	0.43	0.00	1	47	51	0	0	1	100

State$	INC$	pchllabr	pchlcnct	pchlhlth	inc_term	ps_pres	ps_seat	igender	cgender	cprimary	iprimary
TX	Sarpalius	0.00	2.23	3.02	1	36	52	0	0	0	100
TX	Laughlin	0.00	3.36	2.40	1	42	53	0	0	0	100
TX	Smith	20.62	0.00	0.00	2	70	93	0	0	0	100
TX	Bustamante	0.00	2.55	0.00	3	49	65	0	0	0	100
TX	Armey	33.04	3.63	30.06	3	68	69	0	0	0	100
UT	Hansen	40.57	1.87	4.23	5	72	60	0	1	1	100
UT	Owens	0.00	1.29	2.26	2	40	57	0	0	0	100
VA	Bateman	30.70	2.35	2.67	4	60	73	0	0	0	100
VA	Bliley	44.81	4.32	1.73	5	63	100	0	0	0	100
VA	Slaughter	3.97	1.27	1.15	3	66	100	0	0	0	100
VA	Parris	19.20	4.27	4.66	5	60	62	0	0	1	100
VA	Wolf	2.05	2.56	1.23	5	57	68	0	1	1	100
WA	Miller	22.94	4.18	4.25	3	49	55	0	0	0	52
WA	Swift	0.00	0.00	0.00	6	49	100	0	0	0	61
WA	Unsoeld	0.00	2.93	6.86	1	47	50	1	1	0	52
WA	Foley	0.00	0.00	0.00	13	48	76	0	0	0	98
WA	Dicks	0.00	0.00	0.00	7	50	68	0	0	0	58
WA	Chandler	0.00	0.00	0.00	4	56	71	0	0	0	58
WV	Mollohan	0.00	0.00	0.00	4	51	75	0	0	0	100
WV	Staggers	0.00	2.56	5.63	4	48	100	0	1	0	100
WV	Rahall	0.00	0.37	1.50	7	58	61	0	0	0	57
WI	Kastenmeier	0.00	0.95	9.90	16	55	59	0	0	0	100
WI	Gunderson	49.26	4.37	3.63	5	52	68	0	0	0	100
WI	Kleczka	0.00	3.14	7.85	3	56	100	0	1	0	81
WI	Moody	0.00	0.00	0.00	4	64	64	0	0	0	79
WI	Obey	0.00	0.00	0.00	11	54	62	0	0	0	100
WI	Roth	55.38	3.50	5.05	6	53	70	0	0	0	79
WY	Thomas	10.02	18.79	0.29	1	61	53	0			100

REGRESSION RESULTS and DIRECTION OF RELATIONSHIPS

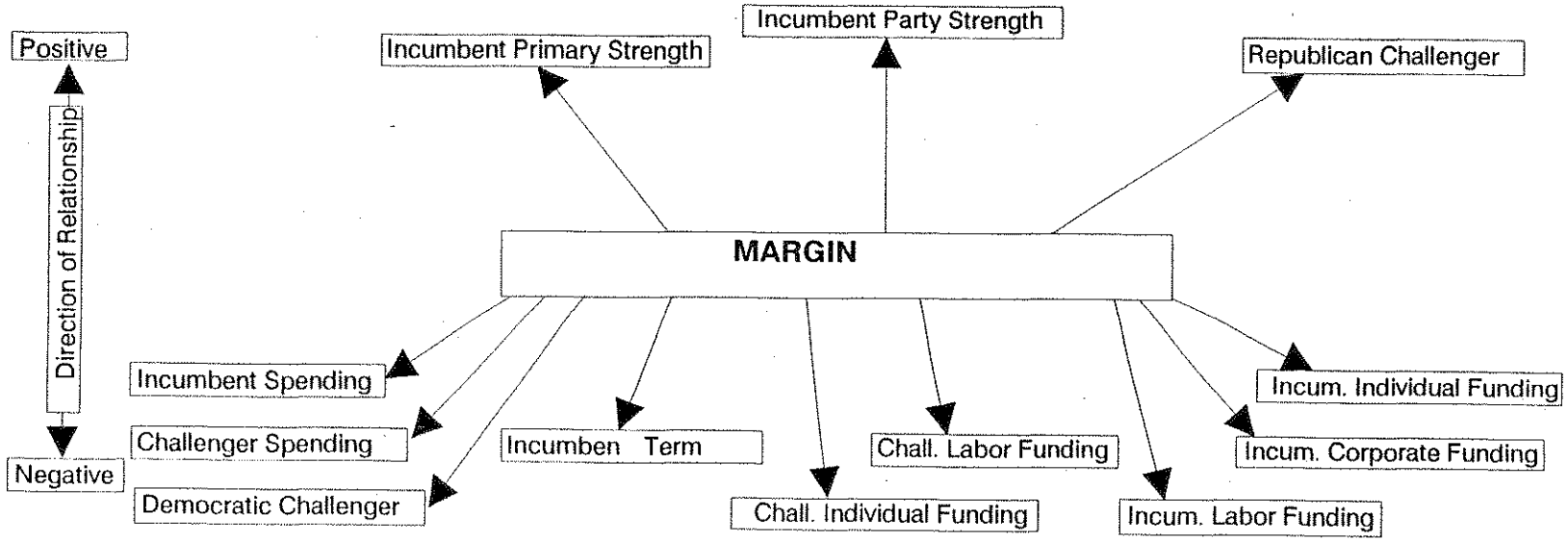
DEP VAR: MARGIN N: 228 MULTIPLE R: 0.723 SQUARED MULTIPLE R: 0.523
ADJUSTED SQUARED MULTIPLE R: .498 STANDARD ERROR OF ESTIMATE: 11.68665

VARIABLE	COEFFICIENT	STD ERROR	STD COEF	TOLERANCE	T	P(2 TAIL)
CONSTANT	13.90398	10.95573	0.00000	.	1.26911	0.20577
INC_NET	-0.00001	0.00000	-0.12234	0.73371	-2.22931	0.02682
PINC_IND	-0.23678	0.07743	-0.25762	0.31139	-3.05813	0.00251
PINCCORP	-0.50645	0.14124	-0.28240	0.35628	-3.58585	0.00042
PINCLABR	-0.64398	0.11693	-0.47205	0.30081	-5.50761	0.00000
CHL_PTY	14.54306	2.48767	0.45238	0.36904	5.84606	0.00000
CHL_NET	-0.00004	0.00000	-0.40658	0.75976	-7.53896	0.00000
PCHLIND	-0.14815	0.03544	-0.21637	0.82476	-4.18015	0.00004
INC_TERM	-1.14187	0.24353	-0.23482	0.88104	-4.68882	0.00000
PS_PRES	0.63923	0.09787	0.37515	0.66974	6.53117	0.00000
IPRIMARY	0.19098	0.06957	0.13251	0.94850	2.74526	0.00656
PCHLLABR	-0.23996	0.07161	-0.21423	0.54072	-3.35118	0.00095

ANALYSIS OF VARIANCE

SOURCE	SUM-OF-SQUARES	DF	MEAN-SQUARE	F-RATIO	P
REGRESSION	32305.33557	11	2936.84869	21.50312	0.00000
RESIDUAL	29500.80478	216	136.57780		

Direction of Relationship



PEARSON'S CORRELATION MATRIX

PEARSON CORRELATION MATRIX

	MARGIN	INC_PTY	INC_NET	PINC_IND	PINC_PER
MARGIN	1.000				
INC_PTY	-0.092	1.000			
INC_NET	-0.301	-0.056	1.000		
PINC_IND	0.026	0.327	0.224	1.000	
PINC_PER	-0.144	-0.112	0.157	-0.135	1.000
PINCCASH	0.200	-0.011	-0.305	-0.312	-0.032
PINCPCNB	-0.185	0.051	0.314	0.031	-0.003
PINCPEXP	-0.273	-0.017	0.091	-0.077	0.145
PINCNONP	-0.056	-0.225	-0.162	-0.507	-0.040
PINCCORP	-0.016	0.227	-0.186	-0.469	0.072
PINCLABR	-0.032	-0.670	-0.081	-0.449	-0.057
PINCCNCT	-0.182	-0.146	0.286	-0.180	-0.016
PINCHLTH	0.068	0.071	-0.282	-0.607	-0.058
CHL_PTY	0.145	-0.897	0.043	-0.317	0.103
CHL_NET	-0.491	-0.020	0.405	0.023	0.145
PCHLIND	-0.171	-0.258	0.074	-0.090	0.021
PCHLPER	0.315	-0.155	-0.129	-0.021	0.010
PCHLCASH	0.110	-0.034	0.050	0.035	-0.027
PCHLPCNB	-0.035	-0.068	0.023	0.001	-0.015
PCHLPEXP	0.007	0.310	-0.134	0.005	-0.029
PCHLNONP	-0.265	0.542	0.031	0.150	-0.022
PCHLCORP	-0.198	-0.208	0.255	0.024	0.060
PCHLLABR	-0.186	0.632	-0.034	0.182	-0.062
PCHLCNCT	-0.158	0.232	0.025	0.063	-0.018
PCHLHLTH	-0.265	0.121	0.112	0.025	0.124
INC_TERM	-0.118	-0.122	-0.085	-0.248	0.029
PS_PRES	0.231	0.470	-0.140	0.198	-0.207
PS_SEAT	0.129	0.056	-0.131	-0.071	-0.001
IGENDER	-0.001	0.012	0.113	0.113	-0.023
CGENDER	-0.039	0.041	-0.009	0.002	0.035
CPRIMARY	-0.029	-0.014	0.007	-0.048	0.065
IPRIMARY	0.142	0.069	-0.172	0.040	-0.237

	PINCCASH	PINCPCNB	PINCPEXP	PINCNONP	PINCCORP
PINCCASH	1.000				
PINCPCNB	-0.117	1.000			
PINCPEXP	-0.115	0.151	1.000		
PINCNONP	-0.025	-0.020	-0.018	1.000	
PINCCORP	0.125	-0.013	-0.047	0.217	1.000
PINCLABR	-0.103	-0.028	0.036	0.341	-0.343
PINCCNCT	-0.207	0.181	0.205	0.087	-0.187
PINCHLTH	0.015	0.004	0.034	0.434	0.479
CHL_PTY	0.004	-0.051	0.007	0.210	-0.226
CHL_NET	-0.278	0.159	0.353	-0.030	-0.187
PCHLIND	0.048	0.001	0.022	0.093	-0.223
PCHLPER	0.061	-0.067	-0.068	-0.000	0.104
PCHLCASH	-0.015	-0.035	-0.055	-0.022	-0.026
PCHLPCNB	-0.032	-0.022	0.041	-0.038	-0.025
PCHLPEXP	0.179	-0.003	-0.053	-0.076	0.166
PCHLNONP	-0.097	0.113	0.125	-0.130	0.158
PCHLCORP	-0.197	0.059	0.087	0.014	-0.266
PCHLLABR	-0.101	0.076	0.065	-0.143	0.254
PCHLCNCT	-0.140	0.073	0.072	-0.021	-0.001
PCHLHLTH	-0.044	0.066	0.159	-0.052	-0.013
INC_TERM	0.460	-0.002	-0.039	0.045	0.132
PS_PRES	0.081	-0.063	-0.227	-0.149	0.065

PS_SEAT	0.172	-0.073	-0.121	-0.009	0.188
IGENDER	-0.136	0.013	-0.032	-0.044	-0.106
CGENDER	-0.093	0.023	0.066	-0.011	-0.001
CPRIMARY	0.033	-0.002	-0.010	0.002	0.081
IPRIMARY	0.070	-0.058	-0.133	0.004	-0.019

	PINCLABR	PINCCNCT	PINCHLTH	CHL_PTY	CHL_NET
PINCLABR	1.000				
PINCCNCT	0.253	1.000			
PINCHLTH	-0.045	0.117	1.000		
CHL_PTY	0.634	0.117	-0.088	1.000	
CHL_NET	0.060	0.415	-0.051	0.037	1.000
PCHLIND	0.256	0.049	-0.090	0.265	0.060
PCHLPER	0.013	-0.142	0.002	0.128	-0.135
PCHLCASH	-0.008	0.104	-0.065	0.025	-0.087
PCHLPCNB	0.030	0.091	0.005	0.045	0.006
PCHLPEXP	-0.222	-0.123	0.053	-0.312	-0.084
PCHLNONP	-0.374	0.044	0.099	-0.550	0.182
PCHLCORP	0.205	0.206	-0.137	0.191	0.373
PCHLLABR	-0.459	-0.060	0.138	-0.634	0.034
PCHLCNCT	-0.108	0.140	0.120	-0.244	0.202
PCHLHLTH	-0.058	0.125	-0.068	-0.125	0.257
INC_TERM	0.037	-0.070	-0.062	0.099	-0.086
PS_PRES	-0.181	-0.191	-0.102	-0.469	-0.192
PS_SEAT	-0.118	-0.161	0.075	-0.037	-0.178
IGENDER	0.007	0.094	-0.043	-0.025	0.075
CGENDER	0.055	0.023	0.002	0.023	0.071
CPRIMARY	-0.003	-0.053	0.015	-0.012	0.020
IPRIMARY	-0.053	0.037	0.032	-0.048	0.001

	PCHLIND	PCHLPER	PCHLCASH	PCHLPCNB	PCHLPEXP
PCHLIND	1.000				
PCHLPER	-0.691	1.000			
PCHLCASH	0.033	0.018	1.000		
PCHLPCNB	-0.043	-0.199	-0.081	1.000	
PCHLPEXP	-0.119	-0.089	-0.045	0.027	1.000
PCHLNONP	-0.264	-0.369	-0.057	0.064	0.254
PCHLCORP	0.116	-0.222	-0.023	0.152	-0.061
PCHLLABR	-0.360	-0.252	-0.062	0.036	0.292
PCHLCNCT	-0.093	-0.217	-0.089	0.069	0.020
PCHLHLTH	0.023	-0.334	0.090	0.013	0.128
INC_TERM	0.073	-0.042	0.154	0.081	0.077
PS_PRES	-0.181	0.001	0.101	-0.097	0.198
PS_SEAT	-0.038	0.019	-0.016	-0.040	-0.003
IGENDER	0.031	-0.109	-0.039	0.140	0.003
CGENDER	-0.012	-0.094	-0.054	0.096	-0.033
CPRIMARY	0.043	0.012	-0.023	-0.045	-0.013
IPRIMARY	0.027	-0.029	-0.153	-0.077	0.062

	PCHLNONP	PCHLCORP	PCHLLABR	PCHLCNCT	PCHLHLTH
PCHLNONP	1.000				
PCHLCORP	0.238	1.000			
PCHLLABR	0.884	-0.092	1.000		
PCHLCNCT	0.473	0.167	0.262	1.000	
PCHLHLTH	0.532	0.448	0.208	0.218	1.000
INC_TERM	-0.058	-0.056	-0.053	-0.133	0.013
PS_PRES	0.275	-0.167	0.341	0.110	0.061

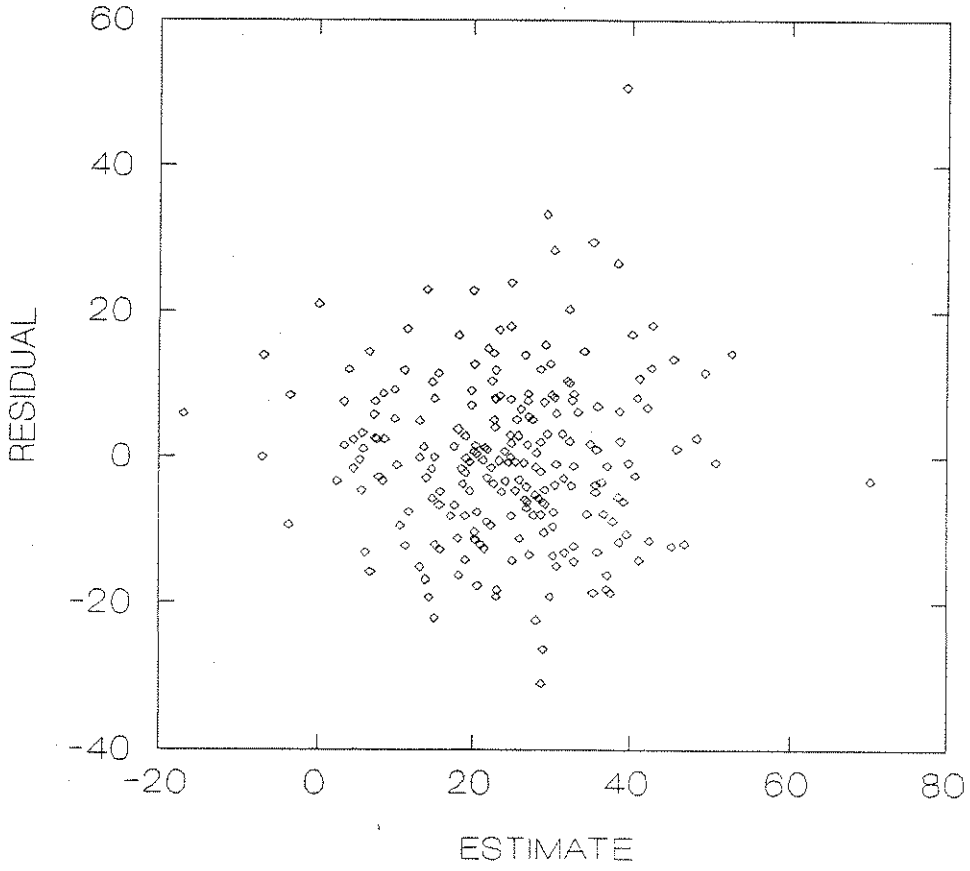
PS_SEAT	0.028	-0.097	0.066	-0.030	0.006
IGENDER	0.063	0.064	0.065	0.044	-0.023
CGENDER	0.054	0.038	0.050	-0.030	0.068
CPRIMARY	-0.040	-0.077	-0.002	-0.037	-0.036
IPRIMARY	0.054	-0.001	0.053	-0.019	0.014

	INC_TERM	PS_PRES	PS_SEAT	IGENDER	CGENDER
INC_TERM	1.000				
PS_PRES	0.072	1.000			
PS_SEAT	0.081	0.133	1.000		
IGENDER	-0.155	0.013	-0.077	1.000	
CGENDER	0.016	0.061	0.032	0.023	1.000
CPRIMARY	0.091	0.107	-0.065	-0.084	0.060
IPRIMARY	0.006	0.018	-0.062	0.013	0.045

	CPRIMARY	IPRIMARY
CPRIMARY	1.000	
IPRIMARY	0.118	1.000

NUMBER OF OBSERVATIONS: 227

PLOT OF RESIDUALS FROM REGRESSION ANALYSIS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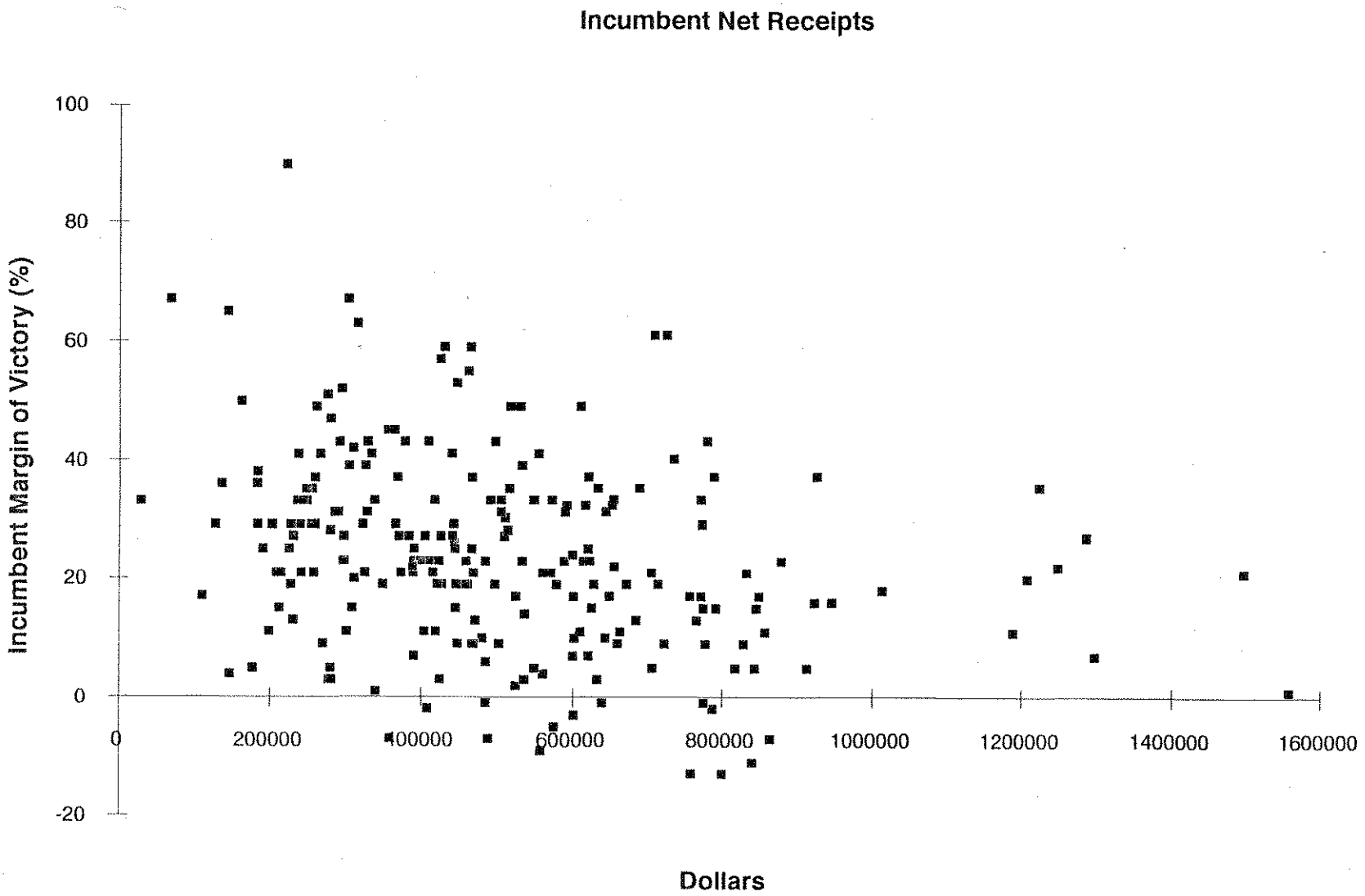
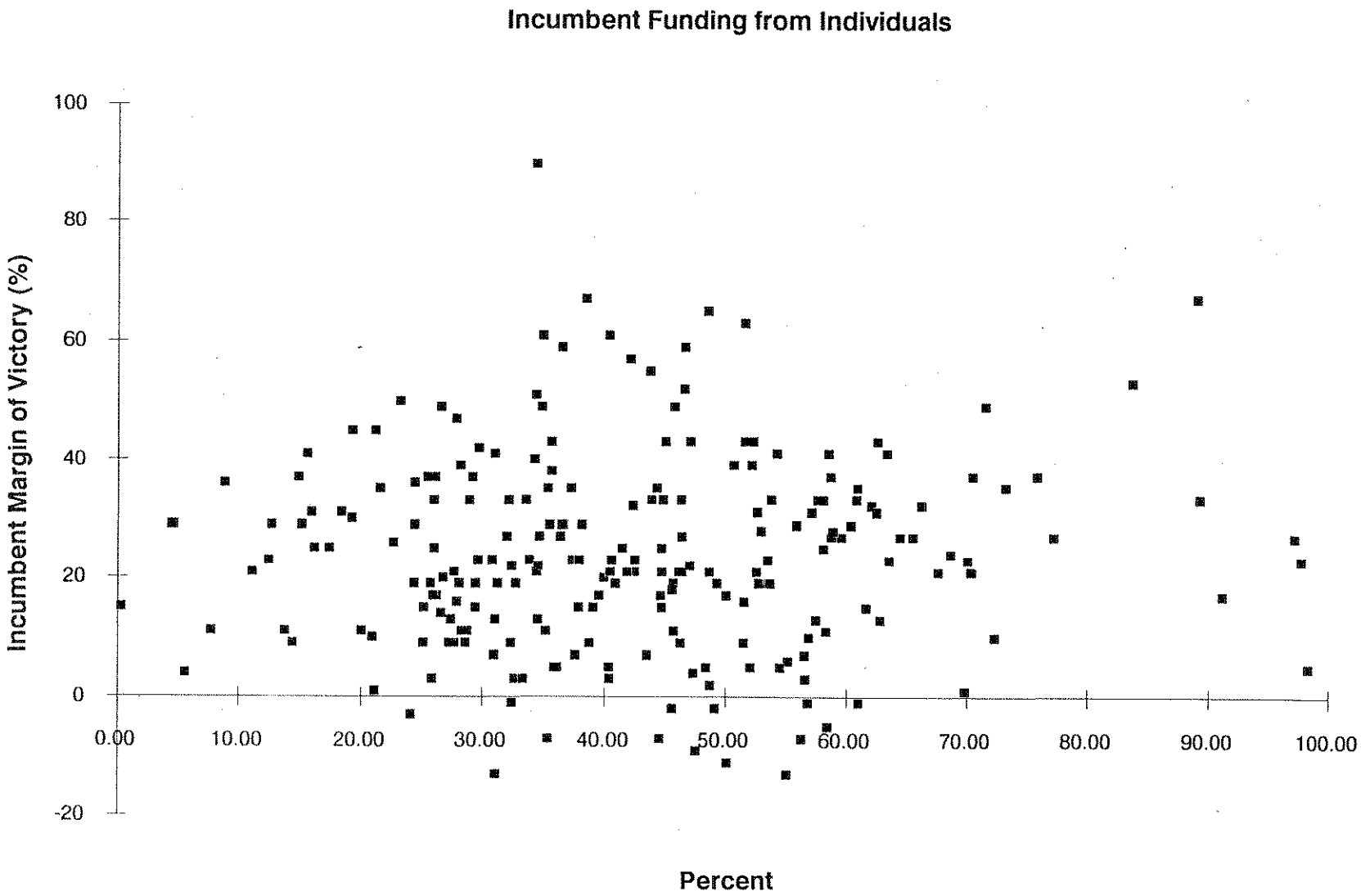
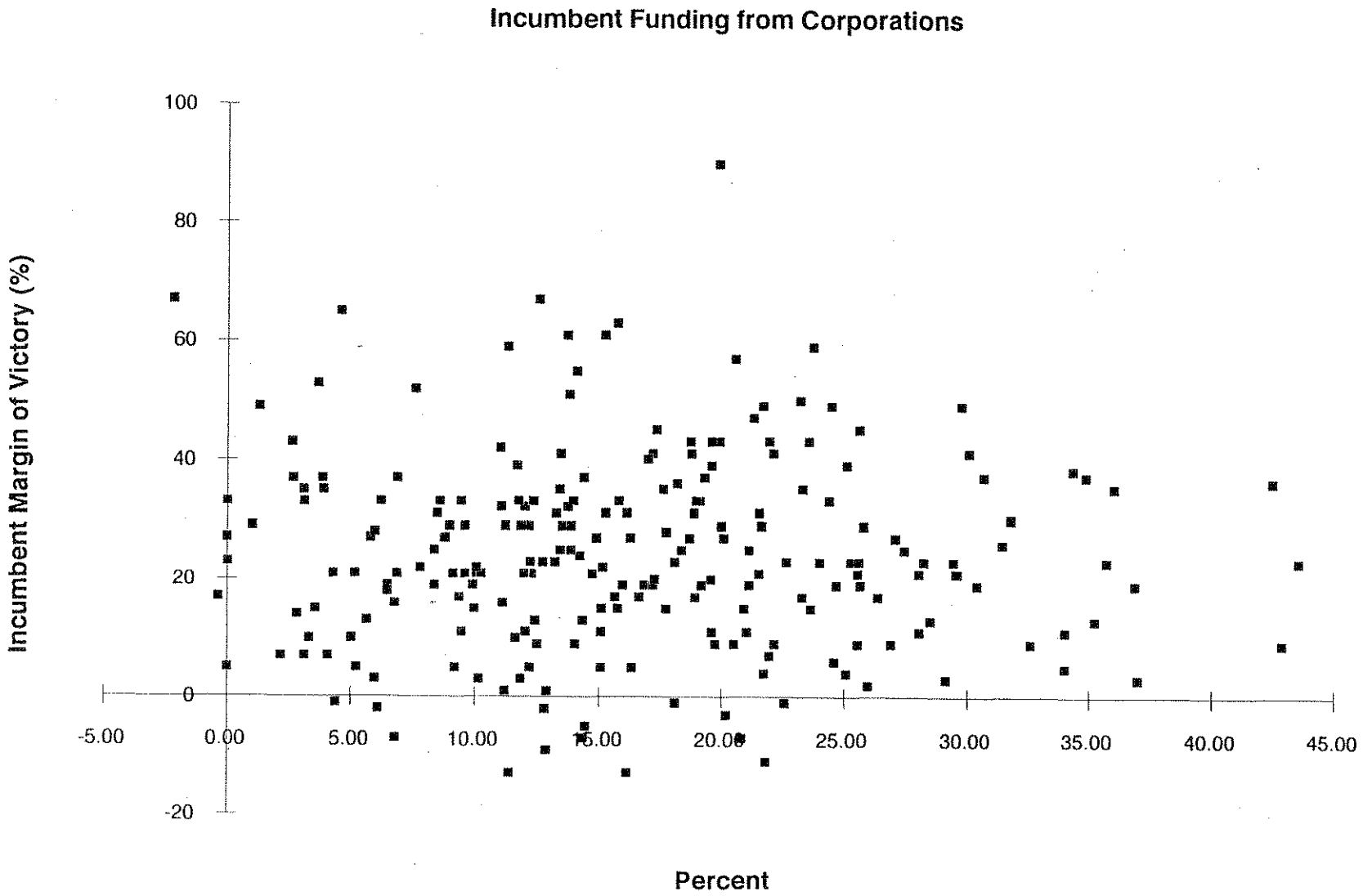
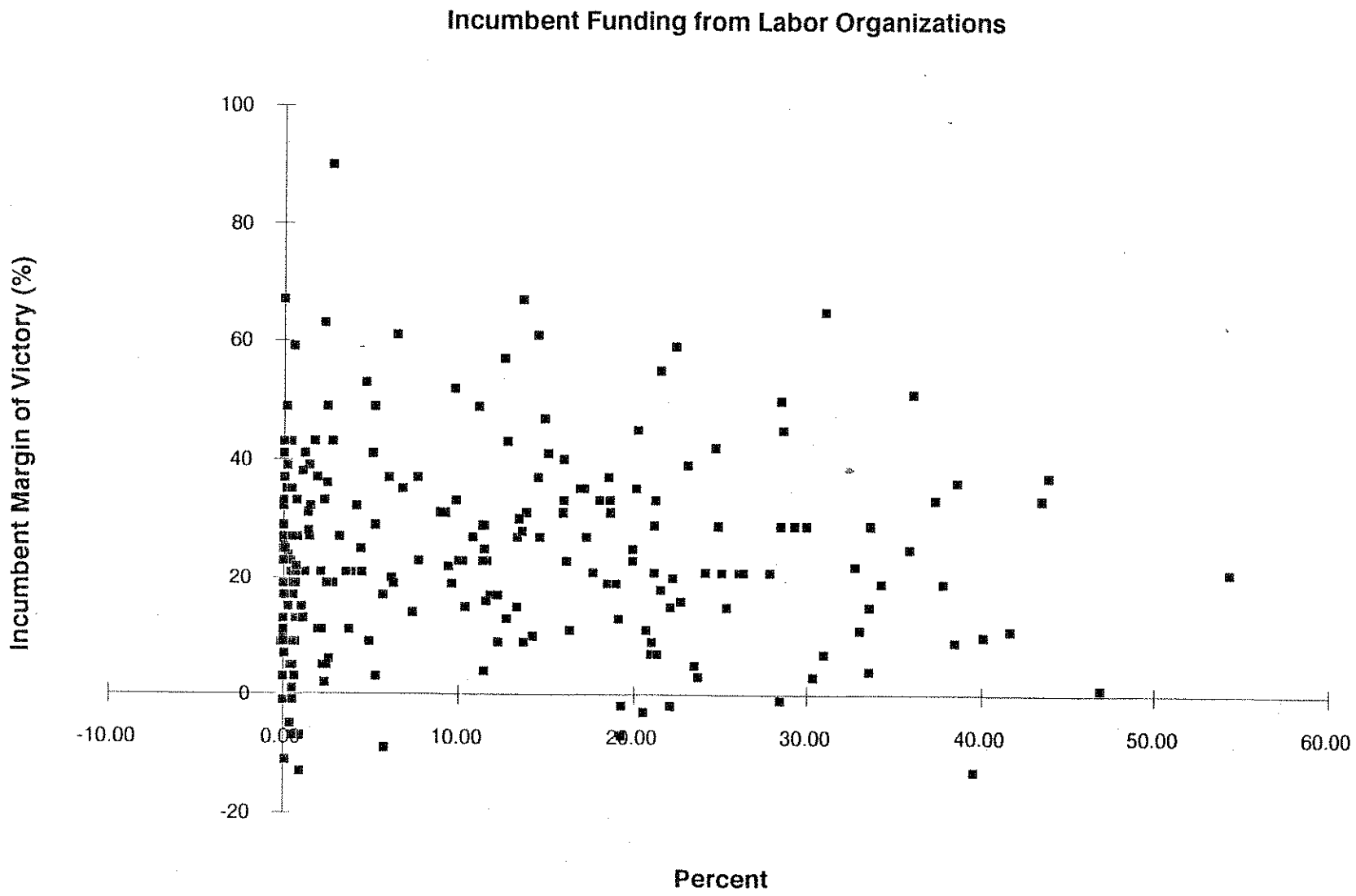
-20
-40
RESIDUAL
-20
0
20
40
60
80
ESTIMATE

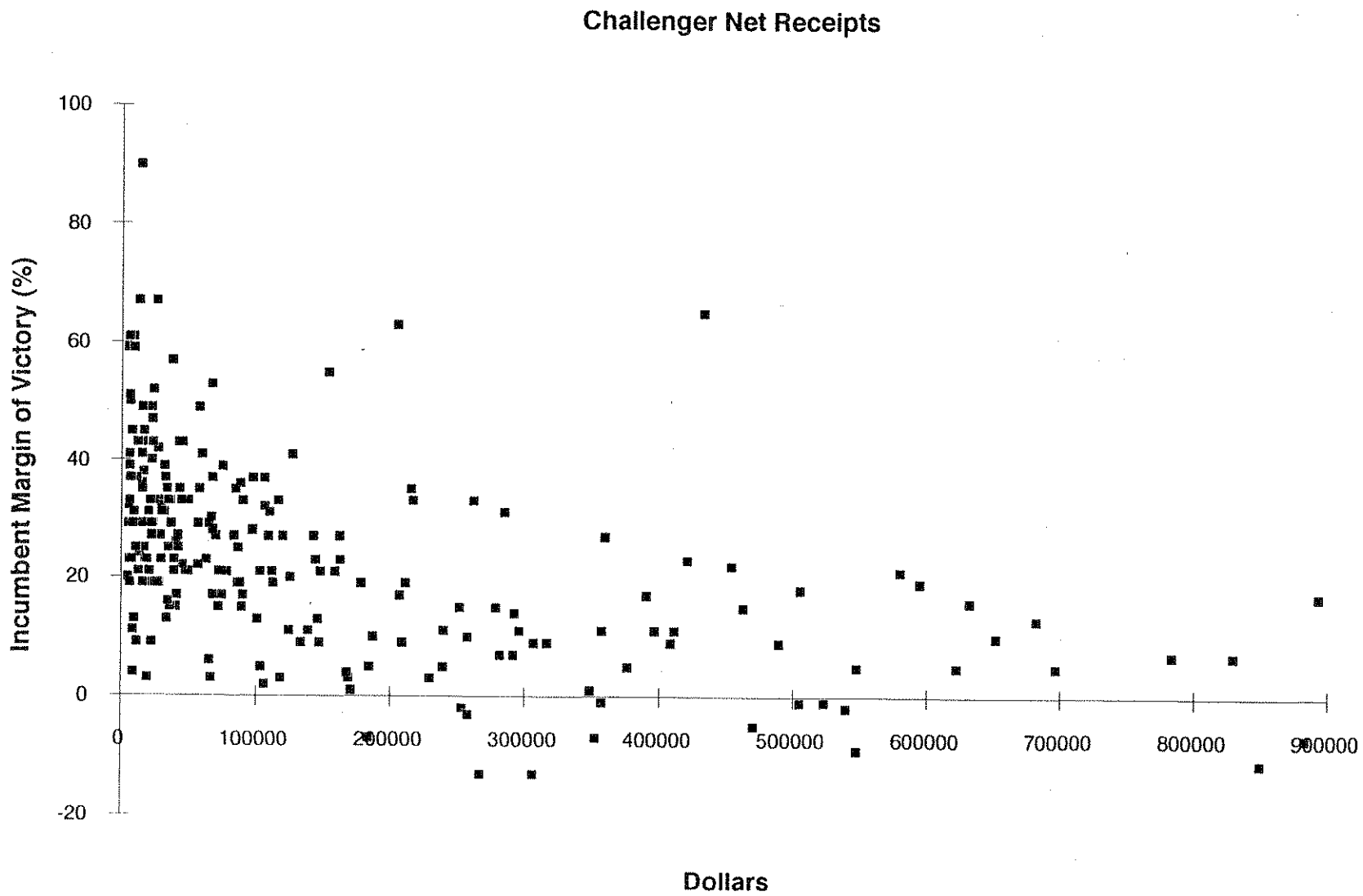
INDIVIDUAL PLOTS OF VARIABLES

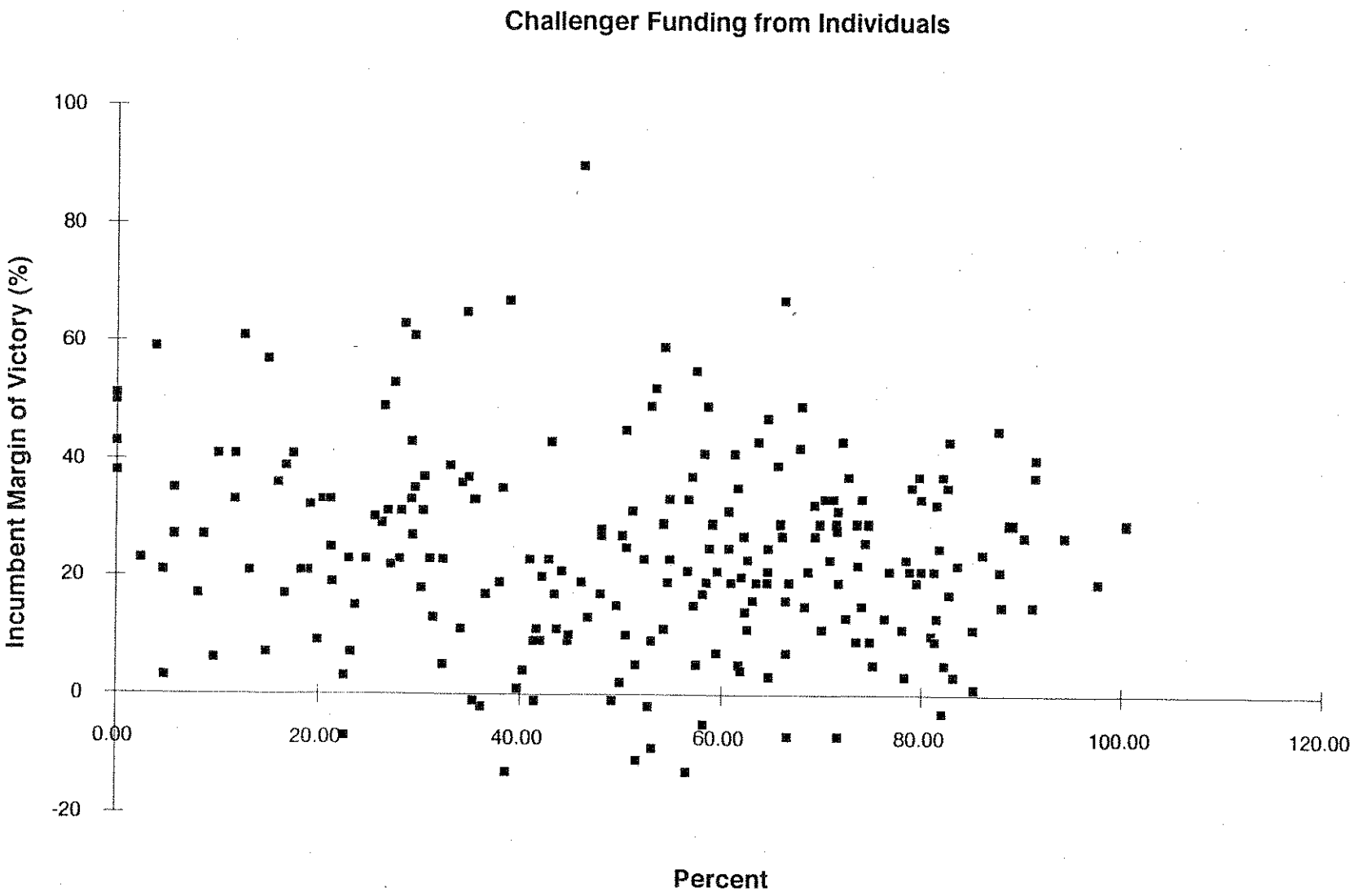

Incumbent Net Receipts
Incumbent Margin of Victory (%)
100
80
60
40
20
0
-20
0
200000
400000
600000
800000
1000000
1200000
1400000
1600000
Dollars

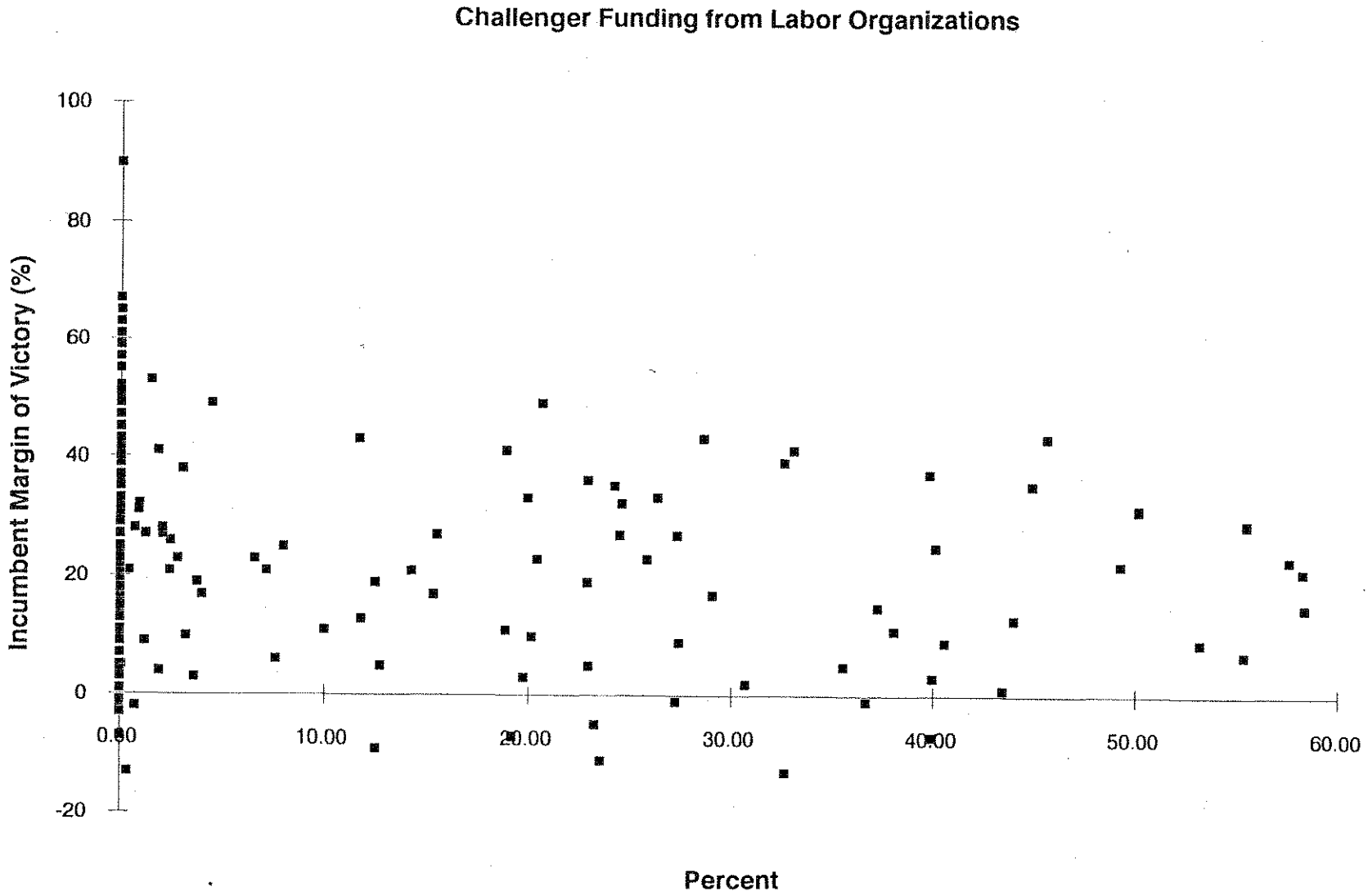

Incumbent Funding from Individuals
Incumbent Margin of Victory (%)
100
80
60
40
20
0
-20
0.00
10.00
20.00
30.00
40.00
50.00
60.00
70.00
80.00
90.00
100.00
Percent


Incumbent Funding from Corporations
Incumbent Margin of Victory (%)
100
80
60
40
20
0
-20
-5.00
0.00
5.00
10.00
15.00
20.00
25.00
30.00
35.00
40.00
45.00
Percent

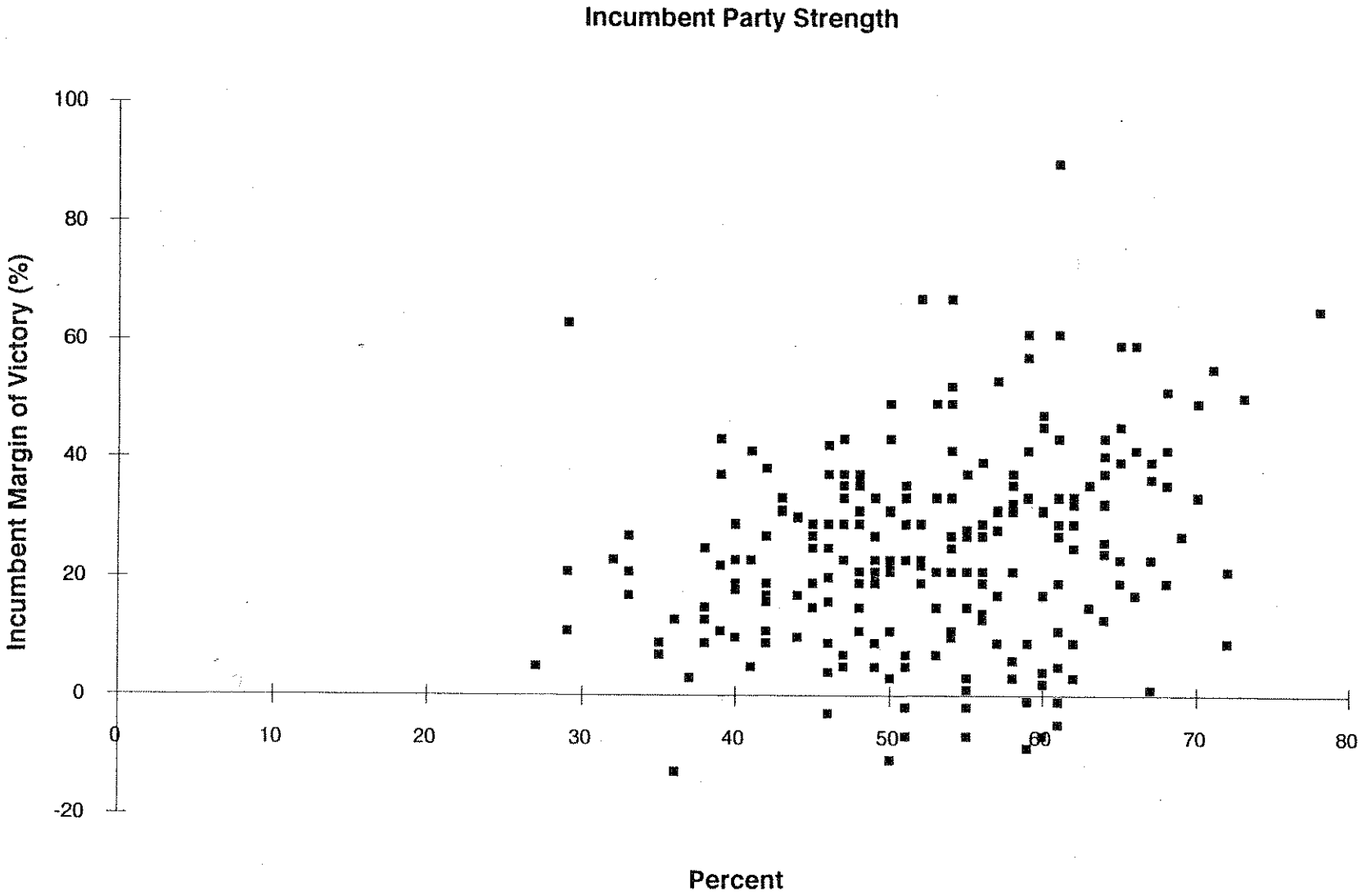

Incumbent Funding from Labor Organizations
Incumbent Margin of Victory (%)
100
80
60
40
20
0
-20
-10.00
0.00
10.00
20.00
30.00
40.00
50.00
60.00
Percent


Challenger Net Receipts
Incumbent Margin of Victory (%)
100
80
60
40
20
0
-20
0
100000
200000
300000
400000
500000
600000
700000
800000
900000
Dollars


Challenger Funding from Individuals
Incumbent Margin of Victory (%)
100
80
60
40
20
0
-20
0.00
20.00
40.00
60.00
80.00
100.00
120.00
Percent


Challenger Funding from Labor Organizations
Incumbent Margin of Victory (%)
100
80
60
40
20
0
-20
0.00
10.00
20.00
30.00
40.00
50.00
60.00
Percent


Incumbent Term in Office
Incumbent Margin of Victory (%)
100
80
60
40
20
0
-20
0
5
10
15
20
25
Years


Incumbent Party Strength
Incumbent Margin of Victory (%)
100
80
60
40
20
0
-20
0
10
20
30
40
50
60
70
80
Percent

TEST FOR OUTLIERS AND NORMALITY

Generalized Distance (alpha = 0.05)

Date : Monday April 26, 1993
File : SPEND1.DAT
Title : Spending Database

Observation Number	Label	Test Statistic	Critical Value
96		180.29	30.38
52		135.43	30.36
225		123.52	30.35
94		185.24	30.33
93		135.85	30.32
138		237.0	30.3
51		34.89	30.29
124		33.91	30.27
70		32.91	30.26
109		31.28	30.24
87		33.11	30.22
5		30.33	30.21

9 of the 9 variables were used in this test
0 of the 243 observations are missing
12 of the 243 observations are discordant

After removing the 12 discordant observation(s), the test statistic is 29.47, which does not exceed the table critical value of 30.19

Causal Variables

Date : Monday April 26, 1993
File : SPEND1.DAT
Title : Spending Database

Discordant Obs.	Test	Crit	Variable	Observed	Expected	Low Lim	Up Lim
5	8.55	28.5	margin	98.0	31.263	4.424	58.101
	27.89	28.5	pinc_ind	47.16	29.018	7.238	50.798
	24.43	28.5	pinccorp	31.21	16.236	4.664	27.809
	22.68	28.5	chl_net	146973.0	-317365	-632367	-2361.82
51	25.93	28.5	pinccorp	7.76	29.068	17.453	40.682
	23.98	28.5	inc_term	21.0	7.459	0.639	14.28
52			None				
70	24.18	28.5	margin	87.0	31.854	4.02	59.688
	22.62	28.5	pinclabr	63.25	30.983	15.575	46.391
87	9.09	28.5	margin	100.0	26.667	-0.204	53.538
	27.12	28.5	pchlind	100.0	32.407	-13.037	77.851
93			None				
94			None				
96			None				
109	12.75	28.5	margin	88.0	18.298	-8.797	45.393
	27.36	28.5	pinclabr	31.36	7.422	-8.165	23.008
	27.18	28.5	inc_term	13.0	2.323	-4.551	9.197
124	11.4	28.5	inc_term	25.0	7.999	1.377	14.622
138			None				
225			None				

Kolmogorov - Smirnov Normality Test (alpha = 0.05)

Date : Monday April 26, 1993
File : SPEND1.DAT
Title : Spending Database

Trans	Variable	N	Mean	StdDev	Skewness	Test Stat		Crit Val
	margin	231	24.169	16.66	0.498	0.065	*	0.059
	inc_net	231	510133.1	263512.4	1.339	0.082	*	0.059
	pinc_ind	231	42.319	17.868	0.493	0.055		0.059
	pinccorp	231	16.43	9.177	0.409	0.054		0.059
	pinclabr	231	11.674	12.097	0.974	0.165	*	0.059
	chl_net	231	146080.6	189578.0	1.943	0.228	*	0.059
	pchlind	231	51.406	23.981	-0.277	0.07	*	0.059
	pchllabr	231	7.87	14.736	1.871	0.354	*	0.059
	inc_term	231	4.974	3.402	1.301	0.142	*	0.059