Appendix A. Federal Program PART Score by Appointees from Campaign

Appointment Authority	· 11	-					
Appointee (0,1)	-5.72**	-7.82**	-5.59*	-0.36**		-4.38	-11.50**
	(2.41)	(2.46)	(2.99)	(0.17)		(6.30)	(4.10)
Appointee from campaign or national party $(0,1)$	-5.00	-4.22	-12.67**	-0.57**	-6.84	-4.97*	-9.58**
	(3.17)	(2.63)	(4.73)	(0.12)	(14.77)	(2.82)	(4.66)
Program Characteristics							
Ln(Program Budget)	0.59	0.88**	0.37	0.05**	0.80*	2.52**	0.76
	(0.53)	(0.40)	(0.61)	(0.02)	(0.45)	(0.72)	(0.74)
Block/Formula Grant (0,1)	-1.25	-4.73	-1.47	-0.31	-1.06		
	(4.62)	(3.54)	(5.44)	(0.21)	(4.97)		
Capital Assets and Service Acquisition (0,1)	3.70	2.98	3.53	-0.01	7.96		
1	(5.68)	(4.09)	(6.32)	(0.26)	(5.83)		
Competitive Grant (0,1)	-3.17	-2.22	2.46	-0.19	-2.39		
1	(4.52)	(3.47)	(5.65)	(0.20)	(6.30)		
Credit (0,1)	-0.38	2.53	2.15	-0.07	3.35		
(0,-)	(5.63)	(4.15)	(6.02)	(0.25)	(4.56)		
Direct Federal (0,1)	1.70	3.32	5.63	0.17	5.87*		
(*,-)	(3.89)	(3.01)	(4.31)	(0.18)	(3.49)		
Research and Development (0,1)	5.46	5.53	10.97*	0.29	5.07		
r (1,7)	(5.54)	(3.75)	(6.43)	(0.23)	(4.62)		
Bureau Characteristics	()	()	()	()	(' ' '		
Fixed Term (0,1)	6.55	-2.06	2.45	0.03	-0.83		
(*,-)	(4.72)	(5.77)	(5.21)	(0.32)	(5.76)		
Commission (0,1)	10.75*	5.11	8.40*	0.53	2.34		
Commission (0,1)	(5.79)	(4.31)	(4.34)	(0.27)	(6.02)		
# Programs Evaluated	-2.96**	0.31	-0.42	0.04**	0.33	0.35	-2.24**
" 1 Tograms Dvaraacod	(0.75)	(0.24)	(0.73)	(0.01)	(0.38)	(0.31)	(0.81)
Agency Ideology (Liberal-Conservative)	5.77**	1.68	3.84**	0.24**	2.57**	7.12	6.75**
rigency facology (Elbertal Conservative)	(1.22)	(1.53)	(1.27)	(0.06)	(0.91)	(7.27)	(3.20)
Constant	61.37**	59.61**	68.26**	(0.00)	58.83**	56.34**	73.53**
Constant	(5.19)	(4.89)	(5.23)		(4.71)	(11.49)	(4.52)
N	331	591	208	591	505	155	190
F (19, 311; 27, 563; 13,194)	9.12**	8.08**	3.42**	J91 	78.83**	8.30**	5.39**
R ²	0.32	0.27					
K	0.32	0.27	0.13		0.15	0.11	0.16

Note: **significant at the p<0.05 level; *significant at the p<0.10 level in two-tailed test. Robust standard errors reported. Omitted category is a regulatory program run by a career member of the SES. Year assessed indicator estimates omitted. All models estimated with only most reliable PART scores. Model 1 excludes cases with no bureau listed on PART worksheet. Model 2 estimated with department fixed effects (fixed effect estimates omitted). Model 3 is estimated with managers as unit of analysis. Model 4 is an ordered probit model of program categorical grades (cut point estimates omitted). Model 5 includes 2SLS estimates on a model estimated only on appointees. We could not reject null that work for the campaign or party is exogenous (p<0.83). Model 6 includes only liberal agencies and Model 7 includes only conservative agencies. Models 6 and 7 have spare specifications because the limited number of cases makes cells for program type year and agency structure have only a few cases. Coefficient estimates in models with full specifications look similar for Model 6 but in Model 7 the coefficients are smaller and insignificant (Appointee (B (SE): -5.76 (4.09); Appointee from campaign or national party: -5.24 (4.14)).

Appendix B. Federal Program PART Score by Manager Background (IV Estimates)

	Most Effective Part Scores Only
Manager Background Characteristics	
Bureau Experience (0,1)	-2.60
	(1.96)
Months Serving as Bureau Chief (0 to 182)	0.74*
Mondis Serving as Bureau Ciner (0 to 162)	(0.42)
Previous Public Management Experience (0,1)	-6.11
	(4.13)
Masters (0, 1)	-3.22*
	(1.76)
Doctorate (0.1)	5.45**
Doctorate (0,1)	(2.46)
	(2.40)
Worked in Another Department (0,1)	1.20
	(1.76)
Private Management Experience (0,1)	-5.26**
	(2.00)
W 1 1' W'' II (0.1)	
Worked in White House (0,1)	-7.87**
	(3.02)
Worked in Congress (0,1)	-3.15
	(2.44)
Bureau Characteristics	
Fixed Term (0,1)	-1.15
1 (0,1)	(4.37)
G (0.1)	
Commission (0,1)	2.58
	(5.16)
# Programs Evaluated	0.21
	(0.22)
Political and Program Characteristics	
Agency Ideology (Liberal-Conservative)	3.47**
rigorioj iurologi (Erroliu Comsulvium)	(0.89)
Y (D D 1)	
Ln (Program Budget)	1.00**
	(0.41)
Constant	69.22**
	(4.89)
N (Observations, Managers)	500
F (25, 282; 25, 49)	142.39**
R ²	0.21

Note: **significant at the 0.05 level, *significant at the 0.10 level in two-tailed test. Robust standard errors adjusted for clustering on managers reported. Program type and year assessed indicator estimates omitted. We could not reject null that tenure is exogenous (p<0.14).