

Appendix II

Data for Incumbent%, Previous Presidential Vote, Change in GNP and Change in Prices follows:¹

Data for Regressions

Incumbent%	Prev. Prez. Vote	Year	Change in GNP	Change in Prices
		1869		
		1870	0.05368	0.048618
		1871	0.01992	0.012024
		1872	0.01522	0.026369
		1873	0.02491	0.009375
47.43	53.2	1874	-0.02956	0.027340
		1875	0.02813	0.043243
		1876	-0.01078	0.038418
		1877	0.00974	0.015276
49.53	48.43	1878	0.01949	0.060859
		1879	0.09957	0.029225
		1880	0.09435	0.05105
		1881	0.00989	0.004981
48.85	51.45	1882	0.03810	0.02128
		1883	0.00019	0.034314
		1884	-0.00548	0.044416
		1885	-0.01516	0.023904
49.13	49.75	1886	0.00737	0.00000
		1887	0.02252	0.00000
		1888	-0.02571	0.01633
		1889	0.04011	0.00134
45.78	49.85	1890	-0.00627	0.024064
		1891	0.01169	0.00000
		1892	0.02606	0.012329
		1893	-0.01996	0.00277
41.81	50.8	1894	-0.04775	0.052559
		1895	0.09621	0.016058
		1896	-0.04073	0.0029
		1897	0.06213	0.014793
53.36	55.79	1898	0.00553	0.01351
		1899	0.09674	0.01630
		1900	0.00224	0.02041
		1901	0.10090	0.00571
52.39	54.3	1902	-0.00317	0.01420
		1903	0.00997	0.02661
		1904	0.01848	0.00819
		1905	0.07024	0.00135
54.12	57.69	1906	0.02122	0.03243

¹While elections are held every four years economic data are available annually. To address this I merged the election data with an annual data set containing the economic variables, and the lags were loaded. I then deleted all observations where the dependent variable is "missing" (i.e., where there was no House midterm) from the sample.

		1907	-0.03313	0.04450
		1908	-0.07283	0.021303
		1909	0.09463	0.00128
49.97	53.94	1910	-0.01639	0.04092
		1911	0.01578	0.002457
		1912	0.04150	0.02463
		1913	0.01918	0.00962
46.17	52.74	1914	-0.09338	0.01310
		1915	0.02223	0.02350
		1916	0.14610	0.08955
		1917	-0.01286	0.19705
42.48	47.37	1918	0.07755	0.17518
		1919	-0.04105	0.14082
		1920	-0.03920	0.15430
		1921	-0.05372	0.12969
52.97	63.84	1922	0.05713	0.07059
		1923	0.12058	0.02883
		1924	0.00705	0.00068
		1925	0.00746	0.01776
56.63	59.72	1926	0.04593	0.00537
		1927	-0.00831	0.01736
		1928	0.00603	0.00815
		1929	0.14271	0.10137
51.86	57.68	1930	-0.06771	0.03582
		1931	-0.07192	0.10356
		1932	-0.13894	0.11640
		1933	-0.01890	0.02794
55.80	59.28	1934	0.10228	0.05544
		1935	0.08214	0.01848
		1936	0.12266	0.01146
		1937	0.04745	0.04249
50.17	58.09	1938	-0.04347	0.02899
		1939	0.07254	0.01026
		1940	0.07200	0.01414
		1941	0.16064	0.06877
45.99	51.29	1942	0.17864	0.07391
		1943	0.15850	0.05425
		1944	0.08948	0.02611
		1945	-0.00790	0.02695
43.51	49.93	1946	-0.15476	0.12099
		1947	-0.03366	0.11183
		1948	0.02419	0.05848
		1949	-0.02511	0.00000
47.62	51.99	1950	0.06776	0.01050
		1951	0.06499	0.07162
		1952	0.02146	0.01735
		1953	0.02847	0.01254
49.44	52.67	1954	-0.02453	0.01090
		1955	0.05082	0.01666
		1956	0.00170	0.03470
		1957	0.00064	0.03307
46.68	50.60	1958	-0.02791	0.02435
		1959	0.05574	0.01056
		1960	0.00812	0.01394
		1961	0.00648	0.01160

51.87	51.52	1962	0.04527	0.01274
		1963	0.02780	0.01174
48.71	56.09	1964	0.04368	0.01492
		1965	0.05053	0.01960
		1966	0.05309	0.02843
		1967	0.01569	0.03193
		1968	0.03658	0.04377
48.23	50.95	1969	0.019653	0.046999
		1970	-0.011642	0.053177
		1971	0.019446	0.051803
		1972	0.042596	0.042394
43.66	50.62	1973	0.049662	0.056220
		1974	-0.014295	0.089751
		1975	-0.016630	0.094050
		1976	0.045034	0.058656
		1977	0.037042	0.064603
53.07	54.89	1978	0.042051	0.072903
		1979	0.020270	0.085232
		1980	-0.015176	0.092291
		1981	0.011261	0.094268
46.38	49.97	1982	-0.031953	0.062983
		1983	0.029712	0.042587
		1984	0.059526	0.037842
		1985	0.023454	0.034224
47.37	50.33	1986	0.019420	0.026091
		1987	0.019375	0.030638
		1988	0.029532	0.036466
		1989	0.021812	0.042150
46.56	48.41	1990	0.003008	0.043231
		1991	-0.020942	0.039517
		1992	0.015137	0.027432
48.13	52.86	1993	0.011325	0.026100
		1994	0.022562	0.022707

Summary Statistics of Variables

Variable	N	Mean	Standard Deviation	Minimum	Maximum
Incumbent%	32	48.89	3.74	41.81	56.63
Change in GNP	127	0.021	0.053	-0.154	0.178
Change in Prices	127	0.039	0.037	0	0.197
Previous Presidential Vote	32	53.10	3.85	47.37	63.84