Table 8-4 Estimating Voter Turnout in Four Regions

Estimated turnout	=	$\hat{a}$	+	$\hat{b}_1$ (Northeast)	+	$\hat{b}_2$ (West)	+	$\hat{b}_3$ (South)
		48.73	+	−2.69	+	−4.36	+	−11.82
Standard error of $\hat{b}$				2.85		2.58		2.47
t-statistic				−.95		−1.69		−4.79
P-value				.35		.10		.00
Adjusted R-square = .32								

Sources: Turnout is the percentage of the voting eligible population in the 2006 elections, calculated by Michael McDonald, Department of Public and International Affairs, George Mason University, Fairfax, Va., and made available through his Web site: http://elections.gmu.edu/voter_turnout.htm. Dummy variables for region are based on the definition of census regions: www.census.gov/geo/www/us_regdiv.pdf.