

**Table 9-2** Probability of Voting, Odds of Voting, and Logged Odds of Voting at Five Levels of Education

Education ( $x$ )	Probability of voting ( $y$ )	Odds of voting ( $y$ )	Logged odds of voting ( $y$ )
0. Low	.06	$.06/.94 = .06$	-2.8
1. Middle-low	.20	$.20/.80 = .25$	-1.4
2. Middle	.50	$.50/.50 = 1$	0
3. Middle-high	.80	$.80/.20 = 4$	+1.4
4. High	.94	$.94/.06 = 16$	+2.8

*Note:* Hypothetical data.