

TABLE 8.8 WLS applied to Census data
Dependent variable: annual earnings

<i>Explanatory variable</i>	<i>Slope</i>	<i>t-statistic</i>
Intercept	-15,368	37.10
Years of schooling	3,344.2	104.7
<i>s</i>	1.028	
R^2	Not meaningful	
Adjusted R^2	Not meaningful	
<i>F</i> -statistic	28,691	
<i>p</i> -value	<.0001	
Number of observations	100,000	
$\chi^2(2)$ value	315.4	
Critical value, $\chi^2_{.05}(2)$	5.99	
<i>p</i> -value	<.0001	