

**TABLE 15.3** Determinants of the probability of working in 1999

<i>Explanatory variable</i>	<i>Slope</i>	<i>Standard deviation</i>	<i>Marginal effect</i>	<i>Z-statistic</i>
Intercept	.8656	.2750		3.15
Years of schooling	.06731	.01436	.01808	4.69
Age	-.01111	.003981	-.002983	2.79
Female	-.5320	.09561	-.1430	5.56
Black	-.3585	.1789	-.1089	2.00
Hispanic	.06042	.1238	.01606	.49
American Indian or Alaskan Native	-.1470	.4741	-.04198	.31
Asian	.004694	.1583	.001259	.03
Native Hawaiian, other Pacific Islander	-.3459	.6466	-.1064	.53
Income of other family members	-.03278	.007124	-.008803	4.60
Log-likelihood	-389.2			
Likelihood ratio $\chi^2$	199.9			
<i>p</i> -value	<.0001			
Number of observations	1,000			