

Table 3 Fitted logistic model for children’s bicycle helmet use in the pre-law and post-law years, Hillsborough County, FL*

Coefficients	Estimate	SE	t Value**
Intercept	-3.5404	0.7321	-4.8357
Year	0.5320	0.2955	1.8002
Period	4.5763	0.9866	4.6387
Year:period	-0.6654	0.3177	-2.0945

*Log odds ratio for the excess increase = log odds projected from 1993-96 trend – estimated log odds in 1997 derived from intercept + year *4 -intercept + year*4 + period + year: period*4. The log odds ratio = 1.9147, 95% CI = 1.12 to 2.7.

**The *t* values are based on three degrees of freedom.