TABLE 2. Coefficients from logistic regression models using different sets of controls to assess the effect of maternal age at first birth on children's achievement and behavior-problem test scores, PSID

Age, period and interaction between age and period	Achievement test								Behavior-problem index					
	Letter-word identification		Passage comprehension		Calculation		Applied problems		Total		Externalizing		Internalizing	
	Model A	Model B	Model A	Model B	Model A	Model B	Model A	Model B	Model A	Model B	Model A	Model B	Model A	Model B
Teenage first birth	−6.4**	0.1	−8.0**	−15.6**	−7.0**	8.5	−8.7**	−7.6	0.9**	7.9**	0.8**	4.9**	0.2	3.0**
Period of first birth†														
Early 1970s	na	8.2	na	−0.3	na	1.1	na	−0.2	na	−0.0	na	−0.5	na	0.4
Late 1970s	na	0.2	na	−4.9	na	−1.8	na	3.0	na	1.4	na	1.0	na	0.5
Early 1980s	na	2.7	na	−2.4	na	3.0	na	6.1**	na	0.2	na	−0.1	na	0.4
Late 1980s	na	7.9**	na	3.6	na	6.0*	na	5.8**	na	0.5	na	0.0	na	0.4
Early 1990s	na	3.4	na	−7.1*	na	2.0	na	5.0*	na	0.9	na	0.5	na	0.4
Period of teenage first birth†														
Early 1970s	na	−13.5	na	7.5	na	−14.2	na	4.0	na	−7.3**	na	−4.4**	na	−2.8**
Late 1970s	na	−5.0	na	11.5	na	−11.6	na	−0.1	na	−9.2**	na	−5.8**	na	−3.4**
Early 1980s	na	−5.0	na	8.2	na	−14.1	na	−2.0	na	−7.4**	na	−4.3**	na	−3.1**
Late 1980s	na	−10.5	na	6.8	na	−19.5*	na	−2.2	na	−6.1**	na	−3.7**	na	−2.5**
Early 1990s	na	1.5	na	−1.7	na	−3.5	na	3.3	na	−6.7**	na	−4.0**	na	−2.8**
Intercept	88.3**	83.2**	100.5**	99.6**	105.0**	99.5**	104.6**	98.9**	9.0**	8.3**	7.9**	7.5	1.1**	0.7**

*p<.10. **p<.05. †The reference period is the late 1960s. *Notes:* Both models control for race, gender, age, grandmother's education and employment, number of maternal siblings and family structure. Model B controls for period of first birth and the interaction between age at first birth and period of first birth. na=not applicable.