SUPPLEMENTAL TABLES

Table S1. Maternal sociodemographic characteristics among participants included in the analytic sample

Maternal sociodemographic characteristics	Included in analytic sample, % (n=200)	Not included in analytic sample, % (n=808)	P, Chi square
Maternal age at 2nd trimester lead assessment, y			0.21
<25	32%	44%	
25 to <30	36%	31%	
30 to <35	18%	18%	
≥35	15%	7%	
Maternal parity, number of previous pregnancies			0.20
0 or 1	39%	38%	
2	34%	36%	
≥3	28%	26%	
Maternal education, y			0.21
Did not complete secondary (<9)	14%	12%	
Completed some high school (9 to <12)	39%	40%	
Completed high school (12)	33%	32%	
Higher education (>12)	15%	16%	

compared to participants not included in analytic sample

Table S2. Probability of menarche among Mexican schoolgirls according to prenatal Pb exposure (continuous variable)

Prenatal lead exposure	Current status model (Interval-censored)		Age at menarche model (Conventional Cox)		
	Hazard ratio (95% CI)[1]	Adjusted hazard ratio (95% CI)[1,2]	Hazard ratio (95% CI)[3]	Adjusted hazard ratio (95% CI)[2,3]	Adjusted hazard ratio, <14.5 y at interview (95% CI)[2,3,4]
1st trimester, n = 195					
Continuous Pb, per μg/dL	0.98(0.93, 1.03)	0.99(0.93, 1.04)	1.01(0.97, 1.04)	1.02(0.98, 1.06)	0.99(0.92, 1.06)
P value	0.55	0.61	0.65	0.32	0.79
2nd trimester, n = 200					
Continuous Pb, per μg/dL	0.98(0.92, 1.03)	0.98(0.91, 1.04)	0.98(0.94, 1.02)	1.00(0.95, 1.04)	0.97(0.90, 1.04)
P value	0.39	0.42	0.37	0.92	0.41
3rd trimester, n = 187					
Continuous Pb, per μg/dL	0.98(0.93, 1.04)	0.99(0.92, 1.05)	1.00(0.96, 1.04)	1.01(0.97, 1.05)	0.99 (0.92, 1.06)
P value	0.49	0.69	0.99	0.75	0.78

[1]From interval-censored Cox regression models, with status of menarche from birth through age during sexual maturation interview as the outcome

[2]Adjusted for maternal age, maternal parity, maternal education, and prenatal calcium treatment status

[3]From Cox regression models with self-reported age at menarche as the outcome

[4] Restricted sample sizes are 141, 138, and 133 for 1st, 2nd, and 3rd trimesters, respectively