

**Appendix 7 (as supplied by the authors):** Risk that a daughter had, as a teenager, a first early induced abortion (IA) at < 15 weeks' gestation, or a first late IA at ≥ 15 weeks gestation, in relation to her mother having had an IA between -4 and +12 years of the daughter's birth date

Mother had an IA between -4 and +12 years of the daughter's birth date	Early IA at < 15 weeks' gestation			Late IA at ≥ 15 weeks' gestation		
	No. (%) of daughters who had an early IA	Crude Hazard Ratio (95% CI) <sup>b</sup>	Adjusted Hazard Ratio (95% CI) <sup>a, b</sup>	No. (%) of daughters who had a late IA	Crude Hazard Ratio (95% CI) <sup>c</sup>	Adjusted Hazard Ratio (95% CI) <sup>a, c</sup>
No (N = 358,105)	9,539 (2.7)	1.00 (referent)	1.00 (referent)	434 (0.1)	1.00 (referent)	1.00 (referent)
Yes (N = 73,518)	4,619 (6.3)	2.52 (2.43-2.61)	1.95 (1.87-2.02)	211 (0.3)	2.45 (2.08-2.89)	1.79 (1.47-2.16)

<sup>a</sup> Adjusted for mother's age at the birth of the daughter, mother's world region of origin, daughter's mental health status in the 2-year period before turning age 12 years, any major physical health problem in the daughter in the 2-year period before turning age 12 years, neighborhood-level rate of teen IA, mother and daughter cohabitation when the daughter was aged 12 years, daughter's rural/urban residence at the time of her birth and at age 12 years, and daughter's neighborhood income quintile at the time of her birth and at age 12 years.

<sup>b</sup> Estimated from Fine and Gray subdistribution hazard model, with having a first late IA or a first IA at unknown gestational weeks as a competing event.

<sup>c</sup> Estimated from Fine and Gray subdistribution hazard model, with having a first early IA or a first IA at unknown gestational weeks as competing event.