

Erratum to: Maternal exposure to fine particulate matter (PM_{2.5}) and pregnancy outcomes: a meta-analysis

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The original Table 1 contains a mistake. The study design of the Pereira et al paper needs to be replaced by “cohort study”. The table needs to read as follows:

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Table 1 Characteristics of the studies included in the meta-analysis

author	publication year	country	Study period	study design	Sample size	outcomes	Exposure period	adjustment
Brauer et al.	2008	Vancouver, Canada	1999–2002	cohort study	70249	LBW SGA PTB	Entire pregnancy	tobacco and alcohol use during pregnancy, first nations status, parity, mothers marital status, and others
Darrow et al.	2011	Atlanta, USA	1994–2004	cross-sectional study	406627	BW LBW	Entire pregnancy, trimester	gestational week, sex, and mothers marital status, tobacco and alcohol use during pregnancy, and others
Ebisu et al.	2012	northeastern and mid-Atlantic, US	2000–2007	cross-sectional study	1207800	LBW	Entire pregnancy	maternal status, tobacco use during pregnancy, race, age and others
Faiz et al.	2012	New Jersey, USA	1998–2004	cross-sectional study	343077	stillbirth	Entire pregnancy, trimester	infants sex, maternal age, prenatal care, educational attainment parity, and others
Geer et al.	2012	Texas, USA	1998–2004	cross-sectional study	1548904	BW	Entire pregnancy	status, education, race, age, tobacco and alcohol use during pregnancy, and others
Gehring et al.	2011	Netherland	1996–1997	cohort study	3853	BW LBW PTB	Entire pregnancy, trimester	maternal age, education, race, tobacco use during pregnancy and others
Gray et al.	2014	North Carolina, USA	2002–2009	cross-sectional study	457642	BW LBW SGA PTB	Entire pregnancy, trimester	maternal status, tobacco use during pregnancy, alcohol use during education, race, age and others
Hannam et al.	2014	Northwest England	2004–2008	cohort study	203562	BW PTB SGA	Entire pregnancy, trimester	maternal education, ethnicity, tobacco use during pregnancy and others
Huynh et al.	2006	California, USA	1999–2000	case-control study	42692	PTB	Entire pregnancy	maternal age, maternal smoking, indigenous status, SES, gestational age at first antenatal visit and others
Hyder et al.	2014	Massachusetts and Connecticut, USA	2000–2006	cross-sectional study	628131	BW SGA	Entire pregnancy, trimester	maternal age, prenatal care, educational attainment parity, infants sex and others
Jalaludin et al.	2007	Sydney, Australia	1998–2000	cross-sectional study	123840	PTB	trimester	maternal age, smoking during pregnancy, indigenous status, SES, gestational age and parity
Jedrychowski et al.	2009	Krakow, Poland	2001–2004	cohort study	481	BW	Entire pregnancy	maternal education, age, parity, height and pregnancy weight, prenatal environmental tobacco smoke, and season of birth
Kloog et al.	2012	Massachusetts, USA	2000–2008	cross-sectional study	634244	PTB	Entire pregnancy, trimester	infant sex, maternal age, maternal race, mean income, maternal education level, and others
Lee et al.	2013	Pittsburgh, PA USA	1997–2002	cohort study	34705	PTB SGA	1st trimester	maternal age, race, parity, number of cigarettes smoked during pregnancy and others
Liu et al.	2007	Canadian	1985–2000	cross-sectional study	386202	IUGR	trimester	maternal age, parity, infant sex, season of birth, and residence of city.
Madsen et al.	2010	Oslo, Norway	1999–2002	cohort study	25229	BW LBW SGA	Entire pregnancy	infant sex, maternal age, education, ethnicity, and smoking during pregnancy and others
Mannes et al.	2005	Sydney, Australia	1998–2000	cross-sectional study	138056	BW SGA	Entire pregnancy, trimester	maternal age, education, ethnicity, and parity smoking during pregnancy and others
Morello-frosch et al.	2010	California, USA	1996–2006	cross-sectional study	3545177	BW LBW	Entire pregnancy	infant sex, gestational age, season and year of birth, parity, maternal factors, neighborhood SES measures

Table 1 (continued)

author	publication year	country	Study period	study design	Sample size	outcomes	Exposure period	adjustment
Parker et al.	2005	California, USA	2000	cross-sectional study	18247	SGA	Entire pregnancy	marital status, tobacco use during pregnancy, alcohol use during education, race, age and others
Pereira et al.	2014	Connecticut, USA	2000-2006	cohort study	271204	PTB	Entire pregnancy, trimester	parity, maternal age, and smoking tobacco during pregnancy
Rich et al.	2009	New Jersey, USA	1999-2003	cohort study	350107	SGA	trimester	maternal race, age, maternal education, marital status, trimester prenatal care began and others
Rudra et al.	2011	Western Washington State	1996-2006	cohort study	3509	PTB	trimester	marital status, tobacco use during pregnancy, alcohol use during education, race, age and others
Savitz et al.	2013	New York	2008-2010	cross-sectional study	252967	BW	Entire pregnancy, trimester	infant sex, maternal age, year of delivery, education, ethnicity, and parity and others
Wilhelm and Ritz	2005	California, USA	1994-2000	cross-sectional study	106483	PTB	1st trimester	maternal age, prenatal care, educational attainment parity, infants sex and others
Wu et al.	2009	Los Angeles California, USA	1997-2006	cross-sectional study	81186	PTB	Entire pregnancy	maternal age, maternal smoking, indigenous status, SES, gestational age at first antenatal visit and others