

Table 2: Results of studies included in the meta-analysis

Study	No. (and %) of abused women in sample*	No. (and %) of LBW infants		Odds ratio (95% CI)	Mean birth weight data for babies of abused mothers compared with babies of nonabused mothers
		Abused mothers	Nonabused mothers		
Amaro et al ¹¹ †	168/1226 (13.7)	20/168 (11.9)	111/1058 (10.5)	1.2 (0.7–1.9)	Adjusted mean difference: –19 g (95% CI –115 g to 78 g)
Berenson et al ¹²	32/384 (8.3)	2/32 (6.2)	25/339‡§ (7.4)	0.8 (0.2–3.7)	Mean difference: –21 g Adjusted mean difference: not significant¶
Dye et al ¹³	54/357 (15.1)	5/54 (9.3)	18/303 (5.9)	1.6 (0.6–4.6)	Mean difference: –164 g, <i>p</i> < 0.05
McFarlane et al ¹⁴	176/1058 (16.6)	25/176 (14.2)	66/765§ (8.6)	1.8 (1.1–2.9)	Mean difference: –133 g Adjusted mean difference: <i>p</i> < 0.05
Webster et al ¹⁵ †	52/923 (5.6)	5/52 (9.6)	57/654§ (8.7)	1.1 (0.4–2.9)	Mean difference: –132 g, <i>p</i> = 0.01** Adjusted mean difference: <i>p</i> = 0.20
Grimstad et al ¹⁶	Not applicable	6/12 (50.0)	80/166 (48.2)	1.1 (0.3–3.5)	Not reported
Curry et al ¹⁷ †	163/1597 (10.2)	12/163 (7.4)	69/1181§ (5.8)	1.3 (0.7–2.4)	Adjusted mean difference: significant abuse–smoking and abuse–marijuana interactions (<i>p</i> = 0.02, <i>p</i> = 0.004)
Campbell et al ¹⁸	Not applicable	20/32 (62.5)	281/546 (51.5)	1.6 (0.8–3.3)	Not reported

Note: CI = confidence interval.

*Number of women for whom complete delivery data were available.

†Data obtained by personal correspondence with author.

‡Missing LBW data.

§ Excludes women abused in the past but not during pregnancy.

¶ *P* values and CIs not reported.

**Comparison is between women who were not abused and those reporting past or current abuse.

[\[Return to text\]](#)