

**Table 2 Prevalence of gestational diabetes mellitus (GDM) among pregnant women by World Health Organization criteria according to selected maternal characteristics**

Characteristic	Total (n = 633)		Prevalence of GDM		OR	95% CI
	No.	%	No.	%		
<i>Age group (years)</i>						
< 20	21	3.3	0	0.0	1	
20–29	180	28.4	10	5.6	1.20	0.15–27.05
30–39	379	59.9	54	14.2	3.62	0.50–73.66
40+	53	8.4	15	28.3	8.29	1.01–179.87*
$\chi^2_{LT} = 22.89, P < 0.001$						
<i>Parity (no. of live births)</i>						
Nulliparous (0)	63	9.9	6	9.5	1	
Multiparous (1–4)	253	40.0	16	6.3	0.68	0.24–2.03
Grand multiparous (5+)	317	50.1	57	18.2	2.12	0.83–5.75
$\chi^2 = 18.06, df = 2, P < 0.001$						
<i>Previous abortion (no.)</i>						
0	351	55.4	36	10.3	1	
1	176	27.8	28	15.9	1.77	1.02–3.09*
2	77	12.2	11	14.3	1.46	0.66–3.14
3+	29	4.6	4	13.8	1.40	0.39–4.57
$\chi^2 = 3.76, df = 3, P = 0.29$						

\* $P < 0.05$ .

OR = odds ratio; CI = confidence interval.