

Socio-demographic and clinical factors	Overall dissatisfaction		Dissatisfaction in pregnancy		Dissatisfaction during birth	
	Adjusted OR (95% CI) <sup>a</sup>	P-value	Adjusted OR (95% CI) <sup>a</sup>	P-value	Adjusted OR (95% CI) <sup>a</sup>	P-value
Partner						
Non-Norwegian	0.38 (0.18-0.82)	*0.014	0.33 (0.14-0.74)	*0.007	0.70 (0.24-1.85)	0.438
Norwegian	1.00		1.00		1.00	
Education						
No completed education	1.36 (0.41-4.53)	0.617	1.93 (0.56-6.64)	0.298	0.71 (0.13-3.92)	0.691
Primary/secondary school	0.39 (0.22-0.73)	*0.003	0.36 (0.19-0.70)	*0.002	0.55 (0.25-1.23)	0.147
University	1.00		1.00		1.00	
Norwegian comprehension						
None	0.33 (0.11-1.02)	0.054	0.30 (0.09-0.97)	*0.045	0.54 (0.13-2.28)	0.401
With difficulties	0.26 (0.09-0.71)	*0.009	0.29 (0.10- 0.81)	*0.019	0.43 (0.12-1.60)	0.199
Good	0.24 (0.09-0.62)	*0.003	0.26 (0.10- 0.69)	*0.007	0.39 (0.12-1.32)	0.129
Fluently	1.00		1.00		1.00	
Not planned pregnancy	1.97 (1.14-3.42)	*0.015	2.28 (1.27-4.09)	*0.006	0.93 (0.44-2.00)	0.858
Planned pregnancy	1.00		1.00		1.00	
Primiparous	1.67 (0.99-2.82)	0.053	1.82 (1.04-3.20)	*0.037	1.69 (0.83-3.41)	0.147
Multiparous	1.00		1.00		1.00	
Caesarean section	0.69 (0.37-1.31)	0.256	1.80 (0.86- 3.30)	0.132	1.10 (0.46-2.53)	0.873
Not caesarean section	1.00		1.00		1.00	

<sup>a</sup> Adjusted for partner Norwegian, Education, Norwegian comprehension, Planned pregnancy, Parity, Caesarean section, Mother GBD, Reason for migration, Age and Length of residency.

Abbreviations: CI; confidence interval. OR; odds ratio.