

Table 7. Multivariate coefficients and odds ratios (and standard errors) from two logistic regression models of the effects of source and type of influence and background characteristics on teenagers' pregnancy resolution decision

Source/type of influence and characteristics	Model I		Model II	
	Coefficient	Odds ratio	Coefficient	Odds ratio
Source and type of influence				
Mother, indirect, toward birth	-0.84	0.43** (0.18)	na	na
Sister, indirect, toward birth	-0.40	0.67 (0.27)	-0.26	0.77 (0.30)
Mother, indirect, toward abortion	0.75	2.13** (0.22)	na	na
Sister, indirect, toward abortion	0.78	2.18** (0.27)	0.85	2.35** (0.31)
Partner, direct, toward abortion	2.12	8.31** (0.21)	2.34	10.40** (0.24)
Parents, direct, toward abortion	0.15	1.16 (0.25)	0.08	1.08 (0.27)
Partner, direct, toward birth	-0.75	0.47* (0.32)	-0.76	0.47* (0.38)
Parents, direct, toward birth	-0.37	0.69 (0.36)	-0.28	0.75 (0.41)
Area of residence				
Suburban (ref)	na	na	0.00	1.00
Rural and remote	na	na	-0.31	0.73 (0.26)
Inner urban	na	na	1.26	3.53** (0.42)
Religious affiliation				
No affiliation (ref)	na	na	0.00	1.00
Catholic	na	na	-0.65	0.52* (0.25)
Other Christian	na	na	-0.59	0.55* (0.22)
Muslim/other non-Christian	na	na	-1.16	0.31 (0.65)
Origin				
Australian/English-speaking (ref)	na	na	0.00	1.00
Non-English-speaking	na	na	1.14	3.14** (0.33)
Indigenous	na	na	-1.47	0.23 (0.74)
Age at conception				
≤17 (ref)	na	na	0.00	1.00
18-20	na	na	-0.44	0.64* (0.20)
Marital status at conception				
Not married (ref)	na	na	0.00	1.00
Married	na	na	-1.53	0.22* (0.74)
Interaction of area of residence and source and type of influence				
Suburban				
Mother, indirect, toward birth	na	na	-1.71	0.18** (0.31)
Mother indirect, toward abortion	na	na	1.76	5.84** (0.31)
Rural and remote				
Mother, indirect, toward birth	na	na	-0.32	0.73 (0.30)
Mother indirect, toward abortion	na	na	-0.39	0.68 (0.51)
Inner urban				
Mother, indirect, toward birth	na	na	1.35	3.84* (0.61)
Mother, indirect, toward abortion	na	na	-2.50	0.08** (0.85)
<i>Constant</i>	-1.784	0.128**	-1.167	0.254**
<i>-2 Log likelihood (df)</i>	968.125	(8)	809.002	(21)
<i>Cox & Snell pseudo R²</i>		0.12		0.21
<i>No. of cases</i>		1,324		1,310

*p<.05. **p<.01. Notes: ref=reference group. Dependent variable coded as 1=abortion and 0=motherhood.