

TABLE 1. Selected characteristics of participants in a study of young expectant couples in a romantic relationship, Connecticut, 2007–2011

Characteristic	Mean or % (N=592)
Individual	
Age (range, 14–40)	20.0 (3.4)
Gender	
Female	50.0
Male	50.0
Currently in school	33.2
Currently employed	44.4
Race/ethnicity	
Black	44.1
Hispanic	38.0
White	13.7
Other	4.2
Household income (\$; range, 2,500–175,000)	15,471 (18,870)
First baby	77.3
Trying to get pregnant	35.8
Risk behavior prior to pregnancy	
Ever used alcohol	53.7
Ever smoked	42.2
Ever used marijuana	35.9
Partner	
Relationship length (mos.; range, 4.8–130.5)	26.9 (19.8)
Perceived partner pregnancy desire (range, 0–4)	2.5 (1.4)
Family	
Maternal teenage birth	52.0
Paternal teenage birth	33.3
Parental response to the pregnancy (range, 1–7)	5.0 (2.0)
Parental support (range, 1–7)	5.9 (1.6)
Family functioning (range, 14–84)	61.0 (12.2)
Peer/community	
Friend teenage birth	66.7
Perceived neighborhood problems (range, 15–45)	23.4 (8.0)
Crime index (range, 3–629)†	209.6 (139.3)

†This index was generated from census data and crime statistics (see page 246); an index of 100 is considered the U.S. average. Notes: Figures in parentheses are standard deviations. Data were missing for 0–30 participants per item.

FIGURE 1. Percentage distribution of participants, by pregnancy desire and by perception of partner's pregnancy desire, according to gender

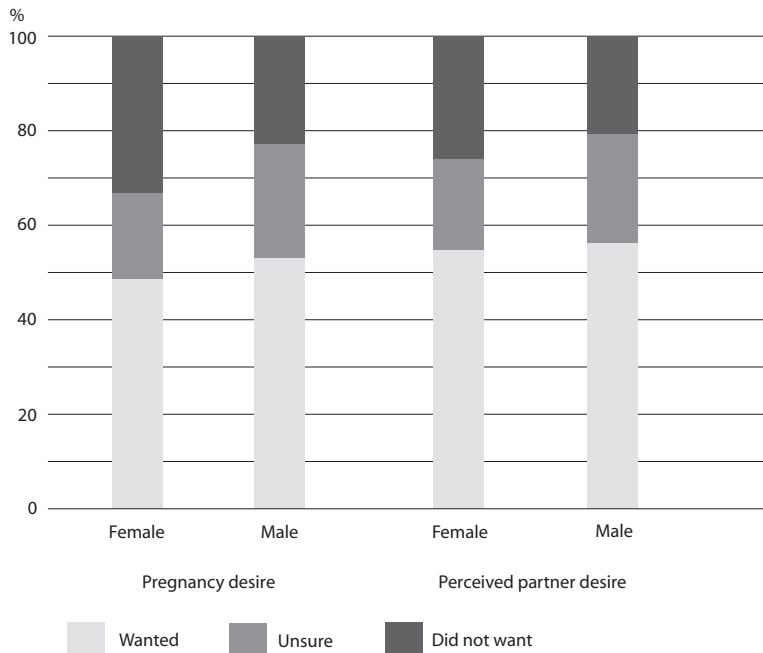


TABLE 2. Coefficients (and 95% confidence intervals) from adjusted multilevel regression models assessing associations between participant characteristics and pregnancy desire

Characteristic	Coefficient
Male	0.20 (0.00–0.40)*
Currently in school	–0.22 (–0.41 to –0.04)*
Currently employed	–0.24 (–0.42 to –0.05)*
Race/ethnicity	
Black	–0.23 (–0.47–0.01)†
Hispanic	0.09 (–0.15–0.33)
White/other (ref)	na
First baby	0.24 (0.04–0.45)*
Perceived partner pregnancy desire	0.55 (0.49–0.62)**
Parental response to the pregnancy	0.12 (0.06–0.17)**
Parental support	–0.10 (–0.17 to –0.04)**
<i>AIC</i>	1,663.85
<i>BIC</i>	1,676.78

* $p < .05$. ** $p < .01$. † $p < .10$. Notes: Because of missing data, 32 individuals were dropped from the model. The last three characteristics shown are scaled measures; all others except race/ethnicity are dichotomous. ref=reference group. na=not applicable. AIC=Akaike information criterion. BIC=Bayesian information criterion.

TABLE 3. Percentage distribution of participants, by partner's actual pregnancy desire, according to perception of partner's pregnancy desire

Perception of partner's desire	N	Partner's actual desire			
		Did not want	Unsure	Wanted	Total
Female					
Partner did not want	75	53.3	26.7	20.0	100.0
Partner unsure	57	21.1	38.6	40.4	100.0
Partner wanted	160	9.4	17.5	73.1	100.0
Male					
Partner did not want	60	68.3	16.7	15.0	100.0
Partner unsure	67	37.3	22.4	40.3	100.0
Partner wanted	163	17.2	17.8	65.0	100.0

Note: Six males were missing data for perception of partner's desire, and four for partner's actual desire.

TABLE 4. Coefficients (and 95% confidence intervals) from adjusted multilevel regression models assessing associations between participant characteristics and life and relationship satisfaction

Characteristic	Life satisfaction	Relationship satisfaction
Pregnancy desire	0.73 (0.25–1.21)**	2.43 (1.16–3.70)**
Age	-0.18 (-0.35 to -0.01)*	-0.47 (-0.96–0.03)†
Currently in school	na	-2.90 (-6.38–0.57)
Household income (per \$1,000)	0.03 (0.00–0.06)*	na
Risk behavior prior to pregnancy		
Ever used alcohol	na	na
Ever smoked	-1.24 (-2.33 to -0.15)*	-3.24 (-6.39 to -0.10)*
Ever used marijuana	na	na
Perceived partner pregnancy desire	0.23 (-0.24–0.69)	na
Parental response to the pregnancy	0.50 (0.20–0.79)**	0.65 (-0.20–1.49)
Family functioning	0.11 (0.07–0.16)**	0.48 (0.35–0.60)**
Perceived neighborhood problems	-0.08 (-0.15 to -0.02)*	na
<i>AIC</i>	3,638.76	4,843.71
<i>BIC</i>	3,651.67	4,856.65

* $p < .05$. ** $p < .01$. † $p < .10$. Notes: Because of missing data, 35 and 32 individuals, respectively, were dropped from the life and relationship satisfaction models. na=not applicable; these variables were excluded as a result of the backward elimination model-building strategies. AIC=Akaike information criterion. BIC=Bayesian information criterion.