

TABLE 3. Predicted probability that dating couples had anal sex in the past four weeks, as estimated from logit regression analyses including beliefs about which partner controls the couple's sexual and contraceptive behaviors, by selected characteristics

| Characteristic | Probability |
|---|-------------|
| ALL COUPLES | 0.218 |
| Relationship duration | |
| 1 month (low) | 0.242 |
| 48 months (high) | 0.210 |
| FEMALES | |
| Age | |
| 20 (low) | 0.238 |
| 35 (high) | 0.195 |
| Race/ethnicity | |
| Black | 0.212 |
| Hispanic | 0.304 |
| Other | 0.219 |
| Lifetime no. of sex partners* | |
| 1 (low) | 0.182 |
| 10 (high) | 0.202 |
| Perceived chance a woman will get AIDS from one encounter with an infected partner † | |
| 25% (low) | 0.279 |
| 75% (high) | 0.218 |
| Belief about who is more likely to make couple's decisions about sex/contraception** | |
| Female | 0.143 |
| Male | 0.257 |
| Perceived control over sex x perceived severity of AIDS† | |
| Low control x low perceived severity | 0.215 |
| Low control x high perceived severity | 0.235 |
| High control x low perceived severity | 0.288 |
| High control x high perceived severity | 0.157 |
| MALES | |
| Education* | |
| 12 years (low) | 0.231 |
| 16 years (high) | 0.155 |
| Father's education** | |
| <high school graduate | 0.397 |
| High school graduate | 0.244 |
| Some college | 0.118 |
| College graduate | 0.080 |
| No father | 0.219 |
| Perceived control over sex x perceived chance a man will get AIDS* | |
| Low control x 25% chance | 0.268 |
| Low control x 75% chance | 0.230 |
| High control x 25% chance | 0.447 |
| High control x 75% chance | 0.232 |

* $p \leq .05$. ** $p \leq .01$. † $p \leq .10$. Notes: Probabilities are predicted using the estimated logit regression model for the specific evaluation points shown in the table to illustrate the net effects of the variables in the model. Significance indicates improvement in overall model fit when a given characteristic or interaction is included. For continuous measures, low and high values represent roughly one standard deviation below and above the mean value of the measure.