

TABLE 1. Percentage distribution of U.S. young adults, by selected characteristics, according to race and ethnicity, National Survey of Reproductive and Contraceptive Knowledge, 2009

Characteristic	All (N=1,573)	White (N=820)	Black (N=291)	U.S.-born Hispanic (N=237)	Foreign-born Hispanic (N=106)	Other (N=119)
DEMOGRAPHIC						
Age*						
18–19	26.6	26.8	24.1	36.0‡	23.8	19.9‡
20–24	41.7	40.4	40.4	46.7‡	33.3	56.4‡
25–29	31.7	32.8	35.5	17.3‡	42.9	23.7‡
Gender†						
Male	53.2	53.9	43.4‡	56.7	64.7	53.9
Female	46.8	46.1	56.7‡	43.3	35.3	46.1
ECONOMIC OPPORTUNITY						
School/employment status***						
In school	44.0	45.0	41.0‡	50.4	18.4‡	56.5‡
Working	43.4	44.8	38.3‡	36.0	70.7‡	27.2‡
Neither	12.6	10.2	20.7‡	13.6	10.9‡	16.3‡
Educational attainment***						
<high school degree	16.3	12.8	17.9‡	18.9‡	50.7‡	7.0
High school degree/GED	28.2	25.4	36.8‡	37.4‡	28.7‡	21.1
Some postsecondary	37.7	40.7	33.1‡	35.0‡	14.6‡	46.6
≥bachelor's degree	17.8	21.1	12.2‡	8.7‡	6.0‡	25.3
SEXUAL/FERTILITY EXPERIENCES						
Age at first sex***						
<15	16.2	11.1	29.1‡	25.7‡	22.7‡	12.8‡
15–17	42.8	43.7	43.7‡	48.9‡	40.8‡	26.2‡
≥18	26.4	30.0	16.9‡	11.9‡	30.1‡	33.3‡
Never had sex	14.6	15.2	10.3‡	13.6‡	6.5‡	27.7‡
Currently in a sexual relationship						
Yes	54.0	52.6	63.9‡	51.7	50.6	50.3
No	46.0	47.4	36.1‡	48.3	49.5	49.7
Ever had a child***						
Yes	19.9	14.7	39.7‡	26.1‡	24.4‡	9.4
No	80.1	85.3	60.3‡	73.9‡	75.7‡	90.6
SOCIAL ENVIRONMENT/FERTILITY ATTITUDES						
Religious attendance*						
Never	34.4	36.3	27.2‡	38.3‡	30.6	32.4‡
Occasionally	40.0	42.6	38.3‡	31.9‡	38.4	33.9‡
≥once a week	25.6	21.1	34.5‡	29.7‡	31.0	33.8‡
Fertility attitudes						
Nonmarital childbirth is not acceptable in my family						
Agree	43.2	45.0	34.2‡	40.7	44.1	49.7
Disagree	56.8	55.0	65.8‡	59.3	56.0	50.3
Friends have had unplanned pregnancies***						
Agree	62.5	57.9	80.7‡	80.4‡	52.1	48.1
Disagree	37.5	42.1	19.3‡	19.6‡	47.9	51.9
Friends think using birth control is important†						
Agree	85.3	87.0	80.1‡	79.1‡	86.3	89.0
Disagree	14.7	13.0	19.9‡	20.9‡	13.8	11.0
Every pregnancy is a blessing***						
Agree	75.0	67.9	90.4‡	85.0‡	95.2‡	70.9
Disagree	25.0	32.1	9.6‡	15.0‡	4.8‡	29.1
Total	100.0	100.0	100.0	100.0	100.0	100.0

*Overall distributions differ at $p < .05$. ***Overall distributions differ at $p < .001$. †Overall distributions differ at $p < .10$. ‡Significantly different from whites at $p < .10$. Note: Percentages may not add to 100.0 because of rounding.

TABLE 2. Percentage distribution of young adults, by response to survey items assessing motivation to avoid pregnancy, according to race and ethnicity

Item	All	White	Black	U.S.-born Hispanic	Foreign-born Hispanic	Other
ALL RESPONDENTS	(N=1,573)	(N=820)	(N=291)	(N=237)	(N=106)	(N=119)
Importance of avoiding pregnancy*						
Very important	77.0	77.9	75.7	74.5†	68.4†	83.3
Somewhat important	10.6	10.7	11.5	9.4†	15.3†	4.8
A little important	6.1	7.2	4.7	4.2†	3.2†	4.8
Not important	6.4	4.2	8.1	11.8†	13.2†	7.1
Predicted feeling about unintended pregnancy***						
Very upset	33.8	36.3	35.7	31.0†	8.6†	34.9
A little upset	29.7	31.6	31.4	24.1†	10.6†	35.8
A little pleased	19.7	19.5	19.1	19.8†	22.4†	19.4
Very pleased	16.9	12.6	13.9	25.1†	58.4†	9.9
RESPONDENTS WHO CONSIDER IT VERY IMPORTANT TO AVOID PREGNANCY	(N=1,224)	(N=650)	(N=224)	(N=179)	(N=74)	(N=97)
Predicted feeling about unintended pregnancy***						
Very upset	40.6	43.7	42.5	33.8†	12.2†	41.8
A little upset	32.2	34.0	35.6	26.8†	15.0†	31.4
A little pleased	16.6	15.1	16.7	19.9†	21.0†	20.8
Very pleased	10.6	7.2	5.1	19.5†	51.7†	6.1
Total	100.0	100.0	100.0	100.0	100.0	100.0

*Overall distributions differ at $p < .05$. ***Overall distributions differ at $p < .001$. †Significantly different from whites at $p < .10$. Note: Percentages may not add to 100.0 because of rounding.

TABLE 3. Coefficients (and standard errors) from ordinal logistic regression analyses examining associations between selected characteristics and young adults' perception that avoiding a pregnancy is important

Characteristic	Model 1	Model 2	Model 3	Model 4	Model 5
DEMOGRAPHIC					
Race/ethnicity					
White	ref	ref	ref	ref	ref
Black	−0.17 (0.23)	−0.07 (0.24)	0.02 (0.26)	0.08 (0.24)	0.22 (0.26)
U.S.-born Hispanic	−0.31 (0.27)	−0.28 (0.27)	−0.18 (0.27)	−0.12 (0.28)	−0.08 (0.28)
Foreign-born Hispanic	−0.48 (0.29)	−0.51 (0.32)	−0.41 (0.29)	−0.39 (0.30)	−0.42 (0.32)
Other	0.28 (0.34)	0.25 (0.35)	0.28 (0.34)	0.27 (0.34)	0.33 (0.36)
Age					
18–19	0.22 (0.22)	0.10 (0.23)	0.31 (0.22)	0.31 (0.22)	0.25 (0.24)
20–24	ref	ref	ref	ref	ref
25–29	−0.20 (0.21)	−0.17 (0.22)	−0.19 (0.21)	−0.13 (0.21)	−0.16 (0.23)
Gender					
Male	ref	ref	ref	ref	ref
Female	0.32 (0.18)	0.28 (0.19)	0.27 (0.18)	0.38 (0.18)*	0.22 (0.20)
ECONOMIC OPPORTUNITY					
School/employment status					
In school	na	0.65 (0.21)**	na	na	0.59 (0.21)**
Working	na	ref	na	na	ref
Neither	na	−0.40 (0.27)	na	na	−0.37 (0.28)
Educational attainment					
<high school degree	na	0.53 (0.30)	na	na	0.55 (0.30)
High school degree/GED	na	ref	na	na	ref
Some postsecondary	na	−0.24 (0.23)	na	na	−0.25 (0.24)
≥bachelor's degree	na	0.75 (0.33)*	na	na	0.66 (0.33)*
SEXUAL/FERTILITY EXPERIENCES					
Age at first sex					
<15	na	na	−0.64 (0.24)**	na	−0.68 (0.25)**
15–17	na	na	ref	na	ref
≥18	na	na	0.22 (0.23)	na	0.07 (0.22)
Never had sex	na	na	0.07 (0.30)	na	0.04 (0.31)
Currently in a sexual relationship					
Yes	na	na	−0.02 (0.20)	na	0.05 (0.20)
No	na	na	ref	na	ref
Ever had a child					
Yes	na	na	−0.13 (0.26)	na	0.13 (0.28)
No	na	na	ref	na	ref
SOCIAL ENVIRONMENT/FERTILITY ATTITUDES					
Religious attendance					
Never	na	na	na	−0.05 (0.22)	0.08 (0.22)
Occasionally	na	na	na	ref	ref
≥once a week	na	na	na	−0.23 (0.22)	−0.19 (0.22)
Fertility attitudes					
Nonmarital childbirth is not acceptable in my family					
Agree	na	na	na	0.32 (0.18)	0.21 (0.19)
Disagree	na	na	na	ref	ref
Friends have had unplanned pregnancies					
Agree	na	na	na	−0.30 (0.19)	−0.11 (0.20)
Disagree	na	na	na	ref	ref
Friends think using birth control is important					
Agree	na	na	na	0.48 (0.22)*	0.44 (0.22)*
Disagree	na	na	na	ref	ref
Every pregnancy is a blessing					
Agree	na	na	na	−0.40 (0.23)	−0.33 (0.23)
Disagree	na	na	na	ref	ref
Intercept 1	1.16 (0.16)***	0.89 (0.23)***	1.19 (0.23)***	1.07 (0.35)**	0.78 (0.40)
Intercept 2	1.91 (0.18)***	1.67 (0.24)***	1.95 (0.25)***	1.84 (0.35)***	1.57 (0.41)***
Intercept 3	2.65 (0.20)***	2.42 (0.25)***	2.70 (0.26)***	2.59 (0.39)***	2.34 (0.44)***
−2 log likelihood	2,419.0	2,355.6	2,393.9	2,386.5	2,318.7

*p<.05. **p<.01. ***p<.001. Notes: Models incorporate weights and survey design effects. na=not applicable. ref=reference group.

TABLE 4. Coefficients (and standard errors) from ordinal logistic regression analyses examining associations between selected characteristics and young adults’ prediction that they would feel upset about experiencing a pregnancy

Characteristic	Model 1	Model 2	Model 3	Model 4	Model 5
DEMOGRAPHIC					
Race/ethnicity					
White	ref	ref	ref	ref	ref
Black	−0.14 (0.19)	0.01 (0.20)	0.08 (0.20)	0.32 (0.20)	0.45 (0.22)*
U.S.-born Hispanic	−0.63 (0.23)**	−0.57 (0.22)*	−0.49 (0.23)*	−0.28 (0.23)	−0.24 (0.24)
Foreign-born Hispanic	−2.15 (0.28)***	−1.89 (0.29)***	−2.07 (0.29)***	−2.01 (0.29)***	−1.69 (0.31)***
Other	0.01 (0.21)	−0.10 (0.20)	−0.07 (0.21)	0.00 (0.22)	−0.08 (0.21)
Age					
18–19	0.30 (0.16)	0.37 (0.18)*	0.29 (0.16)	0.46 (0.16)**	0.50 (0.18)**
20–24	ref	ref	ref	ref	ref
25–29	−0.53 (0.18)**	−0.54 (0.18)**	−0.44 (0.18)*	−0.45 (0.17)*	−0.45 (0.19)*
Gender					
Male	ref	ref	ref	ref	ref
Female	1.00 (0.15)***	0.97 (0.15)***	1.05 (0.15)***	1.26 (0.15)***	1.15 (0.15)***
ECONOMIC OPPORTUNITY					
School/employment status					
In school	na	0.70 (0.17)***	na	na	0.51 (0.17)**
Working	na	ref	na	na	ref
Neither	na	0.08 (0.28)	na	na	0.10 (0.28)
Educational attainment					
<high school degree	na	0.14 (0.24)	na	na	0.08 (0.24)
High school degree/GED	na	ref	na	na	ref
Some postsecondary	na	0.25 (0.19)	na	na	0.24 (0.19)
≥bachelor’s degree	na	1.23 (0.25)***	na	na	1.00 (0.25)***
SEXUAL/FERTILITY EXPERIENCES					
Age at first sex					
<15	na	na	−0.30 (0.20)	na	−0.30 (0.21)
15–17	na	na	ref	na	ref
≥18	na	na	0.23 (0.18)	na	−0.01 (0.18)
Never had sex	na	na	0.56 (0.22)*	na	0.54 (0.24)*
Currently in a sexual relationship					
Yes	na	na	−0.16 (0.15)	na	−0.10 (0.15)
No	na	na	ref	na	ref
Ever had a child					
Yes	na	na	−0.40 (0.21)	na	0.10 (0.23)
No	na	na	ref	na	ref
SOCIAL ENVIRONMENT/FERTILITY ATTITUDES					
Religious attendance					
Never	na	na	na	−0.08 (0.17)	0.04 (0.17)
Occasionally	na	na	na	ref	ref
≥once a week	na	na	na	−0.17 (0.18)	−0.27 (0.18)
Fertility attitudes					
Nonmarital childbirth is not acceptable in my family					
Agree	na	na	na	0.34 (0.14)*	0.20 (0.14)
Disagree	na	na	na	ref	ref
Friends have had unplanned pregnancies					
Agree	na	na	na	−0.67 (0.15)***	−0.43 (0.15)**
Disagree	na	na	na	ref	ref
Friends think using birth control is important					
Agree	na	na	na	0.42 (0.19)*	0.44 (0.19)*
Disagree	na	na	na	ref	ref
Every pregnancy is a blessing					
Agree	na	na	na	−1.21 (0.17)***	−1.14 (0.17)***
Disagree	na	na	na	ref	ref
Intercept 1	−0.94 (0.14)***	−1.69 (0.21)***	−0.99 (0.18)***	−0.42 (0.30)	−1.16 (0.37)**
Intercept 2	0.45 (0.14)***	−0.22 (0.19)	0.44 (0.18)*	1.11 (0.29)***	0.44 (0.35)
Intercept 3	1.65 (0.15)***	1.05 (0.21)***	1.66 (0.19)***	2.40 (0.29)***	1.78 (0.36)***
−2 log likelihood	3,913.5	3,795.1	3,854.5	3,721.6	3,632.1

*p<.05. **p<.01. ***p<.001. Notes: Models incorporate weights and survey design effects. na=not applicable. ref=reference group.