

TABLE 1. Percentage of U.S. women aged 15–19, by selected characteristics, according to whether they used sexual and reproductive health services, 2002 and 2006–2008 National Survey of Family Growth

Characteristic	Total (N=2,326)	Used (N=998)	Did not use (N=1,328)
DEMOGRAPHIC AND SOCIAL			
Age-group			
15–17	61	46	72***
18–19	39	54	28
Race and ethnicity			
Hispanic	20	17	23**
White	55	58	53
Black	19	20	18
Other	6	5	6
Education			
<high school	8	11	5***
In high school	75	63	85
Completed high school	7	11	4
Any college	10	15	6
Residence			
Urban	43	44	42
Suburban	38	36	40
Rural	19	21	18
Foreign-born			
	9	7	10**
<200% of poverty level			
	53	52	55*
Employment status			
Employed	40	49	32***
Unemployed	5	6	4
In school	34	26	41
Other	21	18	23
Uninsured in last 12 mos.			
	16	18	14*
Attend religious services			
≥weekly	35	24	43***
Intact childhood family			
	51	43	56***
Mother's education level			
<high school	18	17	14
High school/GED	32	32	31
>high school	51	51	46
REPRODUCTIVE			
Age at menarche			
<11	9	11	8**
11	17	18	17
12	27	28	27
13	27	23	29
14	13	12	14
>14	6	8	6
Ever had intercourse			
Yes	43	74	19***
No	58	26	81
No. of partners in last 12 mos.			
0	62	30	84***
1	25	45	11
≥2	14	25	5
Past gynecologic diagnosis			
	10	18	5***

*p<.05. **p<.01. ***p<.001. Notes: Percentages are weighted; p values are from chi-square tests. GED=general equivalency diploma.

TABLE 2. Percentage of women aged 15–19 who have received sexual and reproductive health communication, by communication type, according to whether they used sexual and reproductive health services

Communication type	Used	Did not use
Any parental	79	71**
Any contraceptive	70	47***
Contraceptive methods	63	41***
Where to get contraceptives	52	27***
STDs	58	49**
Using condoms	37	22***
Abstinence	59	61
Abstinence-only	4	12***
Any formal	94	90**
Contraceptive methods	77	66***
Abstinence	88	87
Abstinence-only	17	24**
Comprehensive	70	60***

** $p < .01$. *** $p < .001$. Notes: Percentages are weighted; p values are from chi-square tests. na=not applicable.

TABLE 3. Percentage of women aged 15–19 who have used sexual and reproductive health services in the last 12 months, by type of service use, according to whether they received parental and formal sexual and reproductive health communication

Service use	Parental		Formal	
	Yes (N=1,736)	No (N=590)	Yes (N=2,132)	No (N=194)
Any	43**	34	44**	28
Gynecologic	30	25	30*	20
Pap smear	28*	22	28*	18
Pelvic exam	20	20	21*	13
Contraceptive	38***	25	37***	22
Provision of method	31***	20	30***	17
Provision of emergency contraceptive†	5	3	2	2
Counseling	20***	12	20**	9
Emergency contra- ceptive counseling	2	<1	5**	1
Checkup	21***	12	20*	11
Other family planning	12	11	12	9
Pregnancy test‡	12	11	12	9
Abortion‡	1	1	2	1
Any STD	13**	8	12*	7

* $p < .05$. ** $p < .01$. *** $p < .001$. †Based on those who had ever used an emergency contraceptive. ‡Based on those with sexual experience. Notes: Percentages are weighted; p values are from chi-square tests.

TABLE 4. Odds ratios (and 95% confidence intervals) from logistic regression analyses assessing the likelihood that adolescent women used sexual and reproductive health services, by selected characteristics

Characteristic	Total	2002	2006–2008	Sexually experienced
Year				
2002	1.0	na	na	1.0
2006–2008	0.6 (0.4–0.7)***	na	na	0.6 (0.4–0.8)**
Receipt of reproductive health communication‡				
None (ref)	1.0	1.0	1.0	1.0
Any parental	1.6 (1.2–2.2)**	1.6 (1.1–2.3)*	1.7 (1.0–2.7)*	1.6 (1.1–2.4)*
Parental abstinence-only	0.4 (0.2–0.7)**	0.7 (0.3–1.5)	0.3 (0.1–0.6)***	0.5 (0.3–1.1)†
Any formal	1.4 (0.8–2.4)	1.7 (0.9–3.2)	1.1 (0.4–2.9)	1.9 (1.0–3.7)†
Formal abstinence-only	0.8 (0.6–1.2)	0.8 (0.5–1.2)	0.8 (0.5–1.5)	0.8 (0.5–1.3)
Formal comprehensive	1.3 (0.9–1.7)	1.4 (1.0–2.0)†	1.1 (0.7–1.8)	1.3 (0.8–1.9)
Age				
15 (ref)	1.0	1.0	1.0	1.0
16	1.6 (1.0–2.4)*	1.7 (1.0–3.0)†	1.3 (0.7–2.5)	3.3 (1.3–8.1)**
17	2.0 (1.3–3.0)**	2.2 (1.3–3.8)**	1.8 (1.0–3.5)†	3.1 (1.3–7.2)**
18	2.7 (1.8–4.3)***	1.7 (0.9–3.1)	4.2 (2.2–8.1)***	4.3 (2.1–8.9)***
19	1.9 (1.1–3.2)**	2.1 (0.9–5.0)	2.2 (1.3–3.8)**	3.7 (1.7–8.2)***
Race and ethnicity				
Hispanic (ref)	1.0	na	1.0	1.0
White	1.6 (1.1–2.3)*	na	1.9 (1.0–3.6)†	1.5 (0.9–2.6)
Black	1.7 (1.2–2.7)**	na	2.0 (1.1–3.9)*	2.2 (1.1–4.4)*
Other	1.5 (0.9–2.7)	na	1.9 (0.8–4.5)	2.2 (0.8–6.0)
Education				
<high school (ref)	1.0	1.0	na	na
In high school	1.6 (1.0–2.6)	1.8 (1.0–3.3)*	na	na
Completed high school/GED	2.0 (1.0–4.0)	2.0 (0.9–4.6)	na	na
Any college	2.6 (1.3–5.3)**	4.5 (1.8–11.3)***	na	na
Intact childhood family				
No (ref)	1.0	1.0	1.0	na
Yes	0.6 (0.5–0.8)***	0.6 (0.4–0.8)**	0.6 (0.4–0.9)**	na
Attends religious services				
≥weekly (ref)	1.0	na	1.0	1.0
<weekly	1.4 (1.0–2.0)*	na	1.5 (0.9–2.4)	1.5 (0.9–2.3)
Never	1.7 (1.1–2.4)**	na	1.9 (1.0–3.4)*	1.8 (1.1–2.9)*
Age at menarche				
<11 (ref)	1.0	1.0	na	1.0
11	0.9 (0.5–1.5)	0.9 (0.4–2.1)	na	0.5 (0.2–1.1)
12	0.6 (0.3–0.9)*	0.5 (0.2–1.1)	na	0.5 (0.2–1.1)
13	0.5 (0.3–0.9)*	0.4 (0.2–1.0)*	na	0.4 (0.2–1.0)*
14	0.5 (0.3–0.8)**	0.4 (0.2–1.0)*	na	0.4 (0.2–1.0)
>14	0.6 (0.3–1.3)	0.6 (0.2–1.6)	na	0.6 (0.2–1.7)
Ever had intercourse				
No (ref)	1.0	na	1.0	na
Yes	2.2 (1.1–4.1)*	na	3.9 (1.7–9.1)**	na
No. of partners in last 12 mos.				
0 (ref)	1.0	1.0	1.0	1.0
1	5.1 (2.6–9.7)***	11.1 (7.3–16.98)***	3.4 (1.4–8.1)**	4.8 (2.5–9.1)***
≥2	5.3 (2.4–11.4)***	22.9 (12.3–42.5)***	2.1 (0.8–5.6)	5.0 (2.3–10.9)***
Past gynecologic diagnosis				
No (ref)	1.0	1.0	1.0	1.0
Yes	6.4 (4.3–9.5)***	5.2 (3.1–8.4)***	8.4 (4.6–15.3)***	4.3 (2.2–8.6)***

*p<.05. **p<.01. ***p<.001. †p<.10. ‡Results are from models with each communication variable entered separately. Covariate estimates are stable across all models. Notes: na=not applicable. ref=reference group. GED=general equivalency diploma.