

TABLE 4.1

**Percentage of schools by selected aspects of SRH education, as reported by school heads, students and teachers, according to region and school type**

Aspect	All	Region			School type	
		Brong Ahafo	Greater Accra	Northern	Public	Private
ACCORDING TO SCHOOL HEADS†	(N=78)	(N=27)	(N=26)	(N=25)	(N=64)	(N=14)
<b>SRH education included in curriculum</b>						
Only as part of national curriculum	56.6	38.2	62.5	77.7	62.4	50.1
As extracurricular activity and as part of national curriculum	43.4	61.8	37.5	22.3	37.6	49.9
<b>Implementation mandate level</b>						
Ministry of Education	48.6	39.7	45.8	65.7	48.3	49.0
School administration	48.8	54.4	53.2	34.3	46.7	51.0
Individual teacher	2.6	5.9	1.0	0.0	5.0	0.0
Total	100.0	100.0	100.0	100.0	100.0	100.0
<b>Entity under which SRH education taught†</b>						
HIV Alert Program (government)	18.7	18.6	14.9	24.5	26.9	9.6
School Health Education Programme (government)	30.1	39.7	27.3	20.1	34.8	25.0
NGO	19.1	6.9	19.2	35.2	21.4	16.4
Independent	28.7	51.0	15.8	16.8 *	26.9	30.7
Community	8.4	22.1	0.0	0.0	2.1	15.4
None	33.8	28.4	37.6	42.2	34.6	32.9
ACCORDING TO STUDENTS	(N=81)	(N=28)	(N=28)	(N=25)	(N=67)	(N=14)
<b>Outside individuals who teach SRH education†</b>						
Health provider	91.2	100.0	77.6	97.8 *	98.6	82.9 *
Religious person	76.7	62.7	78.7	94.7	88.4	63.7 *
Peer educator	64.4	52.0	66.4	79.9	86.8	39.2 **
ACCORDING TO TEACHERS	(N=81)	(N=27)	(N=28)	(N=26)	(N=67)	(N=14)
<b>Hours dedicated to SRH education each term</b>						
Form 2						
<1	1.1	2.9	0.0	0.0	2.1	0.0
1–5	34.9	30.9	36.7	38.3	31.0	39.4
6–10	33.1	28.9	41.8	26.7	20.4	47.4
>10	30.8	37.3	21.5	34.9	46.5	13.2
Form 3						
<1	0.0	0.0	0.0	0.0*	0.0	0.0
1–5	32.4	7.8	46.9	47.8	32.7	32.1
6–10	43.6	71.6	32.6	18.2	36.4	51.8
>10	24.0	20.6	20.5	34.0	30.9	16.1
Total	100.0	100.0	100.0	100.0	100.0	100.0

\*p<.05. \*\*p<.01. \*\*\*p<.001. †Multiple responses were allowed. Notes: For percentage distributions, significant differences were across the distributions. Percentages may not add to 100.0 because of rounding.

TABLE 4.2

### Percentage of students who have learned about SRH education topics, by reported organizational aspects, according to region and school type

Aspect	All	Region			School type	
		Brong Ahafo	Greater Accra	Northern	Public	Private
ALL STUDENTS	(N=2,990)	(N=951)	(N=856)	(N=1,183)	(N=2,696)	(N=294)
<b>Subject in which SRH education taught†</b>						
Biology	25.0	34.3	24.9	18.1 ***	25.6	21.4 ***
Integrated science	72.1	70.2	70.3	74.9	72.5	69.9 **
Physical education	14.8	12.2	13.9	17.5 *	15.1	13.2 ***
Social studies	94.7	94.6	96.7	93.2 **	95.4	90.3 ***
Management in living	18.2	13.0	13.3	25.9 ***	18.7	15.3 ***
Religious and moral education	55.1	52.6	62.5	51.4 ***	57.2	41.1 ***
After-class/co-curricular program	17.6	13.2	24.1	15.8 ***	18.3	12.2 ***
Other	1.8	1.9	1.7	1.7	1.8	1.9 ***
None	0.5	0.1	0.7	0.6	0.2	2.0 ***
STUDENTS WHO LEARNED ABOUT TOPICS	(N=2,978)	(N=950)	(N=850)	(N=1,178)	(N=2,691)	(N=287)
<b>Grade level in which SRH education first received</b>						
Primary: Class 4	23.7	22.3	20.8	27.0 ***	23.8	23.3
Primary: Class 5	17.4	17.4	14.7	19.6	17.4	17.4
Primary: Class 6	35.9	37.6	38.6	32.5	36.1	34.4
Junior High: Form 1	12.8	13.1	15.6	10.3	13.0	11.1
Junior High: Form 2	5.0	3.9	5.8	5.1	5.0	5.1
Junior High: Form 3	2.2	1.9	2.7	2.1	2.3	1.9
Senior High	3.0	3.8	1.8	3.4	2.5	6.7
<b>Desired timing of SRH education</b>						
Students who started learning in primary school	(N=2,291)	(N=742)	(N=627)	(N=922)	(N=2,071)	(N=220)
Would have liked to start earlier	49.5	51.7	33.3	59.5 ***	49.0	53.1
Would have liked to start later	6.7	8.3	2.1	8.8	6.5	7.8
Satisfied with timing	43.9	40.0	64.6	31.7	44.5	39.2
Students who started learning in junior high school	(N=603)	(N=182)	(N=208)	(N=213)	(N=546)	(N=57)
Would have liked to start earlier	47.6	50.7	35.5	57.8 ***	44.9	68.0 *
Would have liked to start later	8.5	9.6	2.9	13.4	9.1	3.9
Satisfied with timing	43.9	39.7	61.6	28.8	46.0	28.1
Students who started learning in senior high school	(N=81)	(N=24)	(N=15)	(N=42)	(N=71)	(N=10)
Would have liked to start earlier	60.2	45.5	ds	71.0	59.4	ds
Would have liked to start later	5.6	4.8	ds	8.6	7.8	ds
Satisfied with timing	34.2	49.7	ds	20.5	32.8	ds
STUDENTS WHO LEARNED IN COEDUCATIONAL SCHOOLS	(N=2,548)	(N=814)	(N=725)	(N=1,009)	(N=2,295)	(N=253)
<b>Setting for SRH education activities</b>						
All taught with males and females together	85.6	85.0	82.2	88.3 **	85.0	89.4
Some taught together, some separately	11.8	11.3	15.4	9.7	12.5	7.6
All taught separately	2.6	3.7	2.4	1.9	2.5	3.0
<b>Preference for SRH education activities</b>						
Males	(N=1,005)	(N=337)	(N=278)	(N=390)	(N=917)	(N=88)
Prefer all taught with males and females together	85.0 ***, ‡	83.9	80.4	88.8 *	85.0	85.2
Prefer some taught together, some separately	11.1	11.7	15.6	7.7	11.3	9.0
Prefer all taught separately	3.9	4.4	4.0	3.5	3.7	5.8
Females	(N=1,536)	(N=475)	(N=445)	(N=616)	(N=1,371)	(N=165)
Prefer all taught with males and females together	76.3	76.1	70.3	80.9 **	76.3	76.7
Prefer some taught together, some separately	14.7	14.6	20.6	10.5	14.8	14.0
Prefer all taught separately	9.0	9.3	9.1	8.6	8.9	9.3
Total	100.0	100.0	100.0	100.0	100.0	100.0

\*p<.05. \*\*p<.01. \*\*\*p<.001. †Multiple responses were allowed. ‡Male and female distributions were significantly different. Notes: For percentage distributions, significant differences were across the distributions. Percentages may not add to 100.0 because of rounding. ds=data suppressed, for when data are available for fewer than 20 respondents.

TABLE 4.3

**According to teachers, percentage of schools in which SRH education topics are taught, and the comprehensiveness in the range of topics, by region and school type**

Category, topic and comprehensiveness	All (N=81)	Region			School type	
		Brong Ahafo (N=27)	Greater Accra (N=28)	Northern (N=26)	Public (N=67)	Private (N=14)
<b>Sexual and reproductive physiology</b>						
Puberty/physical changes in body	99.4	100.0	100.0	97.8	100.0	98.8
Reproductive organs	99.4	100.0	100.0	97.8	100.0	98.8
Menstruation	99.4	100.0	100.0	97.8	100.0	98.8
Pregnancy and childbirth	100.0	100.0	100.0	100.0	100.0	100.0
<b>All</b>	<b>99.4</b>	<b>100.0</b>	<b>100.0</b>	<b>97.8</b>	<b>100.0</b>	<b>98.8</b>
<b>HIV and STI prevention</b>						
HIV/AIDS	100.0	100.0	100.0	100.0	100.0	100.0
Other STIs	100.0	100.0	100.0	100.0	100.0	100.0
Where to access HIV/STI services	95.7	100.0	89.8	97.8	100.0	90.8
<b>All</b>	<b>95.7</b>	<b>100.0</b>	<b>89.8</b>	<b>97.8</b>	<b>100.0</b>	<b>90.8</b>
<b>Contraception and unintended pregnancy</b>						
Abortion	99.4	100.0	100.0	97.8	100.0	98.8
Contraceptive methods	100.0	100.0	100.0	100.0	100.0	100.0
How to use methods	96.2	100.0	89.8	100.0	100.0	92.0
Where to get methods	83.6	79.9	77.7	97.8	97.9	67.6***
<b>All</b>	<b>83.6</b>	<b>79.9</b>	<b>77.7</b>	<b>97.8</b>	<b>97.9</b>	<b>67.6***</b>
<b>Values and interpersonal skills</b>						
Sexual behavior	100.0	100.0	100.0	100.0	100.0	100.0
Decision-making skills	91.9	80.9	99.0	97.8**	99.3	83.5***
Communicating within relationships	88.1	80.9	88.8	97.8	99.3	75.6***
Chastity/saying no to sex/abstinence	100.0	100.0	100.0	100.0	100.0	100.0
Moral issues related to sexuality	100.0	100.0	100.0	100.0	100.0	100.0
Sex in exchange for money or gifts	95.3	99.0	89.8	97.8	99.3	90.8*
<b>All</b>	<b>83.6</b>	<b>79.9</b>	<b>77.7</b>	<b>97.8</b>	<b>97.9</b>	<b>67.6***</b>
<b>Gender and SRH rights</b>						
Sexual and reproductive rights	99.4	100.0	100.0	97.8	100.0	98.8
Equality between men and women	99.4	100.0	100.0	97.8	100.0	98.8
Prevention of violence/sexual abuse	99.1	99.0	100.0	97.8	99.3	98.8
Sexual orientation	99.1	100.0	99.0	97.8	99.3	98.8
<b>All</b>	<b>98.7</b>	<b>99.0</b>	<b>99.0</b>	<b>97.8</b>	<b>98.6</b>	<b>98.8</b>
<b>Comprehensiveness of coverage†</b>						
Minimum	99.4	100.0	100.0	97.8	100.0	98.8
Adequate	88.5	80.9	89.8	97.8	100.0	75.6
High	82.5	77.9	76.7	97.8	95.8	67.6***

\*p<.05. \*\*p<.01. \*\*\*p<.001. †"Minimum" indicates at least one topic in each category; "adequate" indicates nearly all topics, except one at most, in each category; and "high" indicates all topics in each category. Levels are not mutually exclusive; for example, schools that meet the adequate level also meet the minimum level.

TABLE 4.4

**Percentage of students who reported SRH education topics taught, and the comprehensiveness in the range of topics, by region and school type**

Category, topic and comprehensiveness	All (N=2,990)	Region			School type	
		Brong Ahafo (N=951)	Greater Accra (N=856)	Northern (N=1,183)	Public (N=2,696)	Private (N=294)
<b>Sexual and reproductive physiology</b>						
Puberty/physical changes in body	97.4	96.4	99.2	96.7***	97.2	98.3
Reproductive organs	95.4	94.8	97.4	94.5**	95.4	95.8
Menstruation	86.8	85.7	88.2	86.7	87.1	85.2
Pregnancy and childbirth	81.1	79.0	84.3	80.2*	81.6	78.1
<b>All</b>	<b>71.6</b>	<b>68.3</b>	<b>77.2</b>	<b>69.6***</b>	<b>72.2</b>	<b>67.4</b>
<b>HIV and STI prevention</b>						
HIV/AIDS	91.6	89.8	93.8	91.4*	91.5	92.8
Other STIs	73.8	72.2	78.3	71.4**	75.1	64.6**
Where to access HIV/STI services	46.6	47.0	37.6	53.3***	47.1	43.1
<b>All</b>	<b>39.6</b>	<b>39.8</b>	<b>33.5</b>	<b>44.2***</b>	<b>40.4</b>	<b>34.3</b>
<b>Contraception and unintended pregnancy</b>						
Abortion	65.5	65.9	61.1	68.6**	66.7	57.6*
Contraceptive methods	48.9	44.1	46.7	54.3***	48.3	52.6
How to use contraceptive methods	40.0	37.5	32.0	48.1***	40.0	40.0
Where to get contraceptive methods	36.0	31.5	29.6	44.5***	35.6	38.7
<b>All</b>	<b>24.3</b>	<b>21.4</b>	<b>19.3</b>	<b>30.3***</b>	<b>24.3</b>	<b>24.2</b>
<b>Values and interpersonal skills</b>						
Sexual behavior	62.9	59.9	64.9	63.8	62.5	65.6
Decision-making skills	51.5	45.5	52.0	55.7***	51.5	51.8
Communicating within relationships	44.5	40.7	40.8	50.2***	43.3	52.1*
Chastity/saying no to sex/abstinence	93.2	92.2	96.5	91.3***	93.1	93.5
Moral issues related to sexuality	63.6	55.9	66.4	67.4***	63.5	64.5
Sex in exchange for money or gifts	52.8	42.9	55.6	58.3***	54.0	44.7*
<b>All</b>	<b>18.6</b>	<b>15.1</b>	<b>17.5</b>	<b>22.1***</b>	<b>18.6</b>	<b>18.2</b>
<b>Gender and SRH rights</b>						
Sexual and reproductive rights	86.9	84.9	86.1	89.0*	86.8	87.7
Equality between men and women	46.5	45.0	41.4	51.5***	45.9	50.0
Prevention of violence/sexual abuse	70.9	69.7	71.8	71.1	71.0	70.5
Sexual orientation	57.8	54.3	56.5	61.4*	57.9	56.9
<b>All</b>	<b>27.0</b>	<b>24.8</b>	<b>24.7</b>	<b>30.4*</b>	<b>27.3</b>	<b>24.7</b>
<b>Comprehensiveness of coverage†</b>						
Minimum	73.7	73.2	70.2	76.9**	73.6	74.5
Adequate	18.9	15.8	16.5	23.1***	19.0	18.3
High	8.4	6.4	7.4	10.7**	8.4	8.2

\*p<.05. \*\*p<.01. \*\*\*p<.001. †"Minimum" indicates at least one topic in each category; "adequate" indicates nearly all topics, except one at most, in each category; and "high" indicates all topics in each category. Levels are not mutually exclusive; for example, schools that meet the adequate level also meet the minimum level.

TABLE 4.5

**Percentage of students who reported their desire to learn more about SRH education topics, by region and school type**

Category and topic	All (N=2,990)	Region			School type	
		Brong Ahafo (N=951)	Greater Accra (N=856)	Northern (N=1,183)	Public (N=2,696)	Private (N=294)
<b>Sexual and reproductive physiology</b>						
Puberty/physical changes in body	65.6	65.4	51.4	76.7***	64.9	70.5
Reproductive organs	64.8	63.9	53.3	74.3***	64.1	69.9
Menstruation	66.5	66.0	57.4	73.9***	66.2	68.8
Pregnancy and childbirth	64.9	60.6	57.8	73.5***	64.1	69.7
<b>HIV and STI prevention</b>						
HIV/AIDS	64.5	63.5	53.1	74.0***	64.0	67.9
Other STIs	63.4	58.3	57.2	72.0***	63.2	64.9
Where to access HIV/STI services	64.8	58.7	60.6	72.7***	64.1	69.5
<b>Contraception and unintended pregnancy</b>						
Abortion	64.6	60.4	58.5	72.4***	64.6	64.4
Contraceptive methods	67.2	59.9	65.1	74.2***	67.2	66.8
How to use contraceptive methods	66.8	58.2	66.7	73.4***	66.5	68.8
Where to get contraceptive methods	63.2	54.9	61.6	70.7***	62.9	65.4
<b>Values and interpersonal skills</b>						
Sexual behavior	68.7	66.9	65.3	72.7**	68.5	70.3
Decision-making skills	67.1	60.1	63.8	74.9***	66.5	70.9
Communicating within relationships	66.3	59.8	65.7	71.6***	66.4	65.8
Chastity/saying no to sex/abstinence	66.0	63.6	57.2	74.6***	65.8	67.3
Moral issues related to sexuality	71.1	65.0	67.5	78.5***	70.9	72.8
Sex in exchange for money or gifts	61.5	56.6	54.9	70.1***	60.4	68.9*
<b>Gender and SRH rights</b>						
Sexual and reproductive rights	65.5	62.3	57.0	74.4***	64.9	69.3
Equality between men and women	66.4	60.8	61.4	74.4***	66.1	68.0
Prevention of violence/sexual abuse	64.5	60.5	58.7	71.9***	65.2	59.5
Sexual orientation	65.0	57.9	60.4	73.8***	65.0	65.0

\*p&lt;.05. \*\*p&lt;.01. \*\*\*p&lt;.001.

TABLE 4.6

**Percentage distribution of teachers following a curriculum when teaching SRH education who reported the strength of messages taught, by region and school type**

Strength of message	All (N=343)	Region			School type	
		Brong Ahafo (N=117)	Greater Accra (N=114)	Northern (N=112)	Public (N=302)	Private (N=41)
Having sexual relationships is dangerous for young people						
Very strong	83.4	76.4	85.3	88.2	83.6	82.4
Not very strong	10.2	14.1	9.8	6.3	9.8	12.0
Not at all	6.4	9.6	4.9	5.4	6.6	5.6
Having sexual relationships is immoral for young people						
Very strong	80.8	72.8	87.1	78.4	79.1	87.5
Not very strong	11.8	17.7	8.2	11.5	12.5	8.7
Not at all	7.4	9.5	4.7	10.2	8.3	3.7
Young people have the right to know everything about relationships and SRH						
Very strong	77.5	71.2	77.1	85.9	76.0	83.5
Not very strong	16.7	19.1	18.5	10.1	17.2	14.9
Not at all	5.8	9.6	4.4	4.0	6.9	1.6
Young people should avoid having sex before they are married						
Very strong	85.0	79.3	88.7	84.9	86.4	79.6*
Not very strong	9.3	14.4	6.4	8.6	6.9	19.0
Not at all	5.7	6.3	4.9	6.5	6.7	1.4
Young people should protect themselves when they have sex (by using condoms)						
Very strong	56.4	63.9	42.2	75.1***	57.0	54.0
Not very strong	29.2	22.0	40.4	16.0	29.0	30.1
Not at all	14.4	14.1	17.4	8.9	14.1	15.8
Homosexuality is unnatural						
Very strong	68.3	64.5	71.6	66.5	68.4	67.8
Not very strong	14.2	14.7	14.0	13.9	15.1	10.6
Not at all	17.5	20.8	14.3	19.6	16.5	21.7
Abortion is immoral						
Very strong	77.7	76.2	80.6	73.7	78.4	74.7
Not very strong	14.6	11.4	15.9	16.1	12.7	22.1
Not at all	7.7	12.5	3.5	10.3	8.9	3.2
Total	100.0	100.0	100.0	100.0	100.0	100.0

\*p<.05. \*\*\*p<.001. *Note:* Significant differences were across the percentage distributions. Percentages may not add to 100.0 because of rounding.

TABLE 4.7

**Percentage of teachers who covered contraceptives and various contraception messages in their SRH education classes, by region and school type**

Topic and message	All	Region			School type	
		Brong Ahafo	Greater Accra	Northern	Public	Private
<b>Those who teach SRH education</b>	(N=343)	(N=117)	(N=114)	(N=112)	(N=302)	(N=41)
Chastity/saying no to sex/abstinence	95.6	94.7	94.8	98.5	97.0	90.2
Contraceptives	96.6	98.5	96.1	95.1	97.3	93.8
<b>Those who teach about contraceptives</b>	(N=329)	(N=114)	(N=110)	(N=105)	(N=291)	(N=38)
Specific method†						
Condoms	98.9	100.0	99.2	97.0	99.5	96.3*
Oral contraceptive pill	82.7	84.8	82.2	80.7	85.0	73.1
Injectable (Depo-Provera)	75.0	75.6	72.2	79.7	77.8	63.2
Implant (Jadelle, Norplant, etc.)	69.4	66.1	69.8	73.1	71.8	59.5
Intrauterine device (IUD, coil)	74.0	72.9	73.1	77.4	77.2	61.0
Emergency contraception (E-pill)	53.7	48.1	54.8	58.6	51.8	61.6
Male or female sterilization	72.4	67.2	73.8	76.2	76.2	56.6*
Foam/gel/suppository	64.6	61.1	66.2	65.9	67.5	52.5
Sponge/diaphragm/cervical cap	61.0	58.6	60.1	66.1	65.5	42.4*
Rhythm (calendar)	86.8	83.7	87.8	88.7	86.2	89.2
Withdrawal	79.1	76.9	80.5	78.9	80.4	73.5
Other traditional methods	15.7	12.3	16.4	18.5	15.3	17.1
Emphasis regarding pregnancy prevention						
Contraceptives can be effective	73.5	84.9	63.4	79.4**	73.5	73.4
Contraceptives are not effective	24.0	14.3	33.4	17.4	24.1	23.7
Do not teach about contraceptives and pregnancy	2.5	0.8	3.2	3.1	2.4	2.9
<b>Those who teach about condoms</b>	(N=325)	(N=114)	(N=109)	(N=102)	(N=289)	(N=36)
Emphasis regarding pregnancy prevention						
Condoms alone are effective	11.5	12.8	8.5	15.7	11.9	9.6
Condoms alone are not effective	85.9	84.7	88.4	82.6	84.9	90.4
Do not teach about condoms and pregnancy	2.6	2.5	3.1	1.8	3.2	0.0
Emphasis regarding HIV/STI prevention						
Condoms can be effective	63.5	73.3	53.6	71.2*	62.2	69.4
Condoms are not effective	33.8	25.3	42.7	26.3	35.6	26.1
Do not teach about condoms and HIV/STIs	2.7	1.4	3.6	2.5	2.3	4.5
<b>Those who teach about abstinence</b>	(N=331)	(N=112)	(N=109)	(N=110)	(N=294)	(N=37)
Emphasis regarding prevention of STIs/pregnancy						
Abstinence is one alternative	17.7	21.1	19.6	10.2	17.4	19.2
Abstinence is the best of many alternatives	77.4	73.8	76.1	84.4	78.3	73.8
Abstinence is the only method/way	4.8	5.1	4.3	5.3	4.3	7.0
Total	100.0	100.0	100.0	100.0	100.0	100.0

\*p<.05. \*\*p<.01. †Multiple responses were allowed. Notes: For percentage distributions, significant differences were across the distributions. Percentages may not add to 100.0 because of rounding.

TABLE 4.8

**Among students exposed to SRH education, percentage who learned about selected messages and who reported the strength of messages, by region and school type**

Message and strength	All (N=2,978)	Region			School type	
		Brong Ahafo (N=950)	Greater Accra (N=850)	Northern (N=1,178)	Public (N=2,691)	Private (N=287)
<b>Message†</b>						
How to make positive decisions and stick to them	59.7	50.3	66.2	61.7***	59.9	58.4
Recognizing forced sexual contact	40.0	34.5	34.9	48.1***	39.7	42.2
How alcohol and drugs affect sexual behavior	72.7	69.0	66.5	80.4***	72.4	75.3
Respect for yourself and others, no matter gender or social status	87.2	83.6	87.7	89.6**	87.0	88.9
Signs and symptoms of STIs and HIV	88.5	88.6	86.0	90.4*	88.3	90.2
Ways to prevent HIV infection	90.9	91.4	87.1	93.3***	90.6	92.6
How to talk to a partner about getting an HIV test	48.8	51.5	28.3	62.4***	47.4	58.1**
Ways to prevent pregnancy	87.2	83.2	86.0	91.3***	87.1	88.1
How to communicate with a partner about using a contraceptive, including condoms	45.7	43.2	26.9	62.0***	44.1	56.7***
What to do if you get pregnant/get someone pregnant	35.9	35.3	23.6	45.8***	34.5	45.3**
<b>Strength of message</b>						
Having sex is dangerous for young people						
Very strong	71.6	67.7	72.7	73.8***	71.5	72.6
Not very strong	21.9	21.2	25.2	19.8	22.0	20.6
Not at all	6.5	11.1	2.1	6.4	6.5	6.8
Don't have sex before you are married						
Very strong	75.1	68.2	78.0	78.0***	75.2	74.1
Not very strong	20.6	25.5	19.4	17.7	20.5	20.8
Not at all	4.4	6.2	2.6	4.3	4.3	5.0
It is best that youth avoid having sex, but if they do, they should use condoms						
Very strong	67.8	68.7	56.7	75.5***	66.8	74.5*
Not very strong	24.0	23.5	31.0	19.1	24.6	19.9
Not at all	8.2	7.8	12.3	5.4	8.6	5.5
<b>Total</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>

\*p<.05. \*\*p<.01. \*\*\*p<.001. †Multiple responses were allowed. *Notes:* For percentage distributions, significant differences were across the distributions. Percentages may not add to 100.0 because of rounding.



TABLE 4.9

**Percentage of teachers who reported various classroom activities used in SRH education classes, by region and school type**

Classroom activity	All (N=343)	Region			School type	
		Brong Ahafo (N=117)	Greater Accra (N=114)	Northern (N=112)	Public (N=302)	Private (N=41)
Lecture/talk (including Q&A)	100.0	100.0	100.0	100.0	100.0	100.0
Assignments (i.e., essays)	96.6	97.6	95.1	98.2	96.7	96.1
Quizzes	80.5	83.5	77.9	81.8	81.5	76.4
Charts/drawings	75.4	72.1	81.1	68.4	78.0	64.7
Small-group discussions	73.1	69.4	78.1	67.8	77.9	52.7**
Creative, participatory learning activities†	60.2	58.9	63.1	55.9	60.7	57.8
Practical demonstrations (e.g., condoms)	38.5	34.6	35.8	48.4	40.0	32.2
Internet/social media	37.8	31.6	41.3	38.5	37.5	39.0
Audio-visual (film, video, radio)	17.0	18.6	17.1	14.6	18.6	10.1
Other	1.0	1.4	0.0	2.5	1.0	1.2

\*\*p<.01. †Includes role playing, theater, drama, debates, art projects, dance, poems and storytelling.

TABLE 4.10

**Percentage of students who reported various classroom activities and who wanted to engage in them, by region and school type**

Classroom activity	All (N=2,978)	Region			School type	
		Brong Ahafo (N=950)	Greater Accra (N=850)	Northern (N=1,178)	Public (N=2,691)	Private (N=287)
<b>Reported activity</b>						
Lecture/talk (Q&A)	70.4	65.7	74.7	70.8**	72.0	59.3***
Assignments (i.e., essays)	63.7	65.0	64.5	62.2	66.1	47.4***
Quizzes	37.7	37.6	22.6	49.4***	38.1	35.1
Charts/drawings	14.8	14.8	13.6	15.7	15.3	11.1
Small-group discussions	49.6	46.2	48.4	53.2*	50.6	43.0*
Creative, participatory learning activities†	63.5	66.4	56.6	66.6***	64.3	57.8
Internet/social media	29.6	35.3	25.8	28.3***	30.8	21.8**
Audio-visual (film, video, radio)	39.5	44.5	30.2	42.9***	39.6	39.0
Other	1.9	2.7	1.4	1.8	2.0	1.8
<b>Wanted to engage in activity</b>						
Lecture/talk (Q&A)	64.5	62.2	59.1	70.4***	65.3	59.2
Assignments (i.e., essays)	43.4	42.1	35.1	50.7***	44.7	34.1**
Quizzes	51.1	48.5	41.4	60.6***	51.8	46.4
Charts/drawings	22.6	18.1	26.9	22.7***	23.5	16.2*
Small-group discussions	54.9	54.1	51.2	58.3*	56.3	45.5**
Creative, participatory learning activities†	81.1	78.6	83.8	81.0*	81.7	77.1
Internet/social media	44.3	43.8	50.7	39.9***	46.1	32.3***
Audio-visual (film, video, radio)	58.7	61.6	62.0	53.9***	60.7	44.7***
Other	2.2	3.0	1.3	2.3*	2.4	1.2

\*p<.05. \*\*p<.01. \*\*\*p<.001. †Includes role playing, theater, drama, debates, art projects, dance, poems and storytelling.

TABLE 4.11

**Percentage of teachers who reported use of teaching aids and classroom experiences, by region and school type**

Teaching aid and classroom experience	All	Region			School type	
		Brong Ahafo	Greater Accra	Northern	Public	Private
<b>Those who teach SRH education</b>	(N=343)	(N=117)	(N=114)	(N=112)	(N=302)	(N=41)
Teaching aid						
Written materials	91.4	90.4	94.0	87.7	90.3	96.1
Charts	54.7	52.2	57.2	52.8	55.7	50.2
Other audio-visual	15.1	18.7	14.4	12.0	15.7	12.9
Demonstration kits	19.7	23.8	18.4	17.2	21.6	11.8
Other	2.7	4.9	2.6	0.4	1.7	7.0
Classroom experience						
Questions are answered in front of others	97.2	98.6	96.6	96.5	97.0	98.0
Questions are answered in private	81.4	79.0	82.9	81.3	84.4	69.1
Teachers feel restricted by the school	4.6	4.2	5.0	4.5	5.3	1.7
Questions not answered because they feel inappropriate/ teacher feels uncomfortable/teacher does not know answer	30.3	24.6	34.7	28.7	33.9	15.2*
<b>Those who teach about contraceptives</b>	(N=329)	(N=114)	(N=110)	(N=105)	(N=291)	(N=38)
Show methods so students see how they work	43.7	32.1	51.0	43.6*	43.9	42.8
Show the proper way to use a condom (print or film)	40.7	37.9	41.8	41.9	43.1	30.8
Show the proper way to use a condom (demonstration)	37.4	32.9	36.0	45.7	38.9	31.4
Give information about services where adolescents can get methods/counseling	69.3	68.3	64.8	79.2	73.0	54.1*

\*p&lt;.05.

TABLE 4.12

**Percentage of teachers and students who reported various SRH education classroom experiences, by region and school type**

Classroom experience	All	Region			School type	
		Brong Ahafo	Greater Accra	Northern	Public	Private
<b>Teachers who cover SRH education topics</b>	(N=343)	(N=117)	(N=114)	(N=112)	(N=302)	(N=41)
Classroom experience						
Embarrassment about topics or terms	21.5	27.6	13.0	30.6*	19.0	31.6
Topics/content that contradict religious, traditional and personal beliefs or values	23.8	26.2	17.3	33.9	21.9	31.3
Pushback/opposition from students	16.8	21.1	10.3	24.2*	17.0	15.9
Pushback/opposition from parents or community	1.3	0.0	0.9	3.9*	1.3	1.6
Lack of participation from students	3.8	7.0	0.8	5.9*	3.4	5.7
Lack of time	48.8	52.0	49.6	43.3	51.3	38.6
Lack of teacher training or sufficient knowledge	20.4	19.0	19.5	23.8	22.7	11.1
Lack of resources or teaching materials	77.0	83.4	71.4	80.3	77.6	74.6
Restrictions/bans on teaching certain topics	1.5	2.6	0.6	2.2	1.5	1.6
Other	0.8	0.0	1.6	0.0	1.0	0.0
<b>Students who have received SRH education</b>	(N=2,978)	(N=950)	(N=850)	(N=1,178)	(N=2,691)	(N=287)
Classroom experience						
Too many people in the class	51.1	56.7	32.6	61.1***	51.8	46.4
Students not paying attention/being disruptive	27.3	23.6	31.4	27.0**	27.7	24.7
Students embarrassed to talk about topics	39.8	33.7	40.9	43.6***	40.5	35.3
Students excited to learn about topics	81.6	81.0	88.9	76.5***	82.2	77.6
Teacher embarrassed to talk about topics	21.2	25.5	11.7	25.2***	20.6	25.3
Teacher doesn't know enough about topic	11.3	11.6	8.9	12.8*	10.9	13.4
Reason for not asking a question						
Too embarrassed	40.9	44.9	38.6	39.5*	40.5	43.3
Not enough time	32.9	33.6	26.8	37.0***	32.5	35.6
Thought the teacher would not know the answer	11.2	11.3	8.5	13.2**	11.3	10.3
Afraid to offend or embarrass someone	29.8	29.2	26.2	33.1**	29.4	32.9
Afraid the teacher/students would shut him/her down	29.9	31.9	29.4	28.8	29.5	32.5
Other students or the teacher were not listening	9.1	9.4	5.9	11.3***	8.9	10.1
Never had a question that did not ask	27.3	25.8	31.8	25.1**	27.8	24.2

\*p&lt;.05. \*\*p&lt;.01. \*\*\*p&lt;.001.

TABLE 4.13

**Percentage of schools that use various teacher and student evaluation measures for SRH education topics, by region and school type**

Evaluation	All	Region			School type	
		Brong Ahafo	Greater Accra	Northern	Public	Private
ACCORDING TO SCHOOL HEADS	(N=78)	(N=27)	(N=26)	(N=25)	(N=64)	(N=14)
<b>All schools</b>						
Frequency of teacher evaluation						
Several times a term	52.7	66.7	29.4	66.0	46.3	59.9
Once a term (or several times a year)	14.5	12.7	17.2	13.1	16.6	12.1
Once a year or less	3.0	0.0	5.7	3.4	5.6	0.0
Never	29.8	20.6	47.6	17.6	31.4	28.0
Total	100.0	100.0	100.0	100.0	100.0	100.0
<b>Schools where teachers are evaluated</b>	(N=53)	(N=18)	(N=14)	(N=21)	(N=43)	(N=10)
Method of teacher evaluation						
Class observation	85.1	100.0	65.8	81.7	92.2	ds
Oral assessment (one-on-one conversation)	55.5	69.1	49.7	41.3	36.4	ds
Written assessment	36.9	43.8	15.4	47.0	46.3	ds
Other	13.9	6.2	32.2	8.1	16.6	ds
ACCORDING TO TEACHERS						
<b>All schools</b>	(N=81)	(N=27)	(N=28)	(N=26)	(N=67)	(N=14)
Method of student assessment						
Oral assessment	91.7	77.9	100.0	100.0	97.9	84.7
Written exam/test	100.0	100.0	100.0	100.0	100.0	100.0
Projects	39.8	34.3	45.0	40.3	64.4	12.1**
Practical demonstrations	47.4	54.4	29.8	62.6	68.7	23.5*
Presentations	68.1	67.2	73.5	61.6	78.3	56.5
Group work	71.1	57.4	88.8	65.8	78.0	63.3
Other	5.2	2.9	5.1	8.5	9.7	0.0*
Aspect of student learning assessed						
Knowledge	100.0	100.0	100.0	100.0	100.0	100.0
Attitudes	87.9	77.9	89.8	100.0	97.9	76.7*
Practical/life skills	83.1	58.8	100.0	94.7**	96.4	68.2**
Other	0.8	0.0	2.1	0.0	1.4	0.0

\*p<.05. \*\*p<.01. Notes: Percentages may not add to 100.0 because of rounding. ds=data suppressed, for when data are available for fewer than 10 respondents.