TABLE 5.1

Percentage of teachers who reported various aspects of pre-service or in-service training on SRH education, by region and school type

Aspect of training	All	Region			School type	
		Brong Ahafo	Greater Accra	Northern	Public	Private
Teachers who cover SRH education topics	(N=343)	(N=117)	(N=114)	(N=112)	(N=302)	(N=41)
Received pre-service training	78.1	75.8	76.0	84.9	82.2	60.8 **
Received in-service training						
<1 year ago	3.2	3.4	3.1	3.1	3.1	3.5 ***
1–3 years ago	10.5	6.8	13.5	9.3	10.1	12.4
>3 years ago	25.0	31.3	24.8	17.6	30.7	1.4
Never	61.3	58.5	58.7	70.0	56.2	82.7
Total	100.0	100.0	100.0	100.0	100.0	100.0
Teachers with pre-service training	(N=275)	(N=95)	(N=87)	(N=93)	(N=246)	(N=29)
Source of pre-service training†						
Pre-service education (e.g., teacher college)	43.9	42.5	44.3	44.8	46.4	29.9
University education	90.5	92.1	88.3	92.6	93.5	74.1 **
Course at separate institute	7.5	2.0	12.4	5.2 *	6.4	14.0
Assessment of pre-service training						
Very adequate	52.5	48.9	54.0	54.0 *	53.3	47.8
Adequate	36.3	36.0	42.3	27.1	35.9	38.8
Inadequate	11.2	13.3	3.7	18.9	10.8	13.4
Total	100.0	100.0	100.0	100.0	100.0	100.0
Ways to improve pre-service training†						
More hours of training	80.4	80.9	70.4	96.6 ***	80.8	78.6
More training in certain topics	87.8	88.0	81.4	98.1 **	87.6	89.0
Training in teaching methods	77.3	82.5	65.2	91.7 ***	79.0	68.0
Separate training on specific topics	79.6	75.5	73.3	94.7 **	78.1	88.4
Teachers with in-service training	(N=132)	(N=47)	(N=51)	(N=34)	(N=123)	(N=9)
Assessment of in-service training						
Very adequate	41.3	48.0	34.1	52.0	40.9	ds
Adequate	43.7	35.8	54.0	25.2	45.3	ds
Inadequate	15.1	16.2	12.0	22.9	13.9	ds
Total	100.0	100.0	100.0	100.0	100.0	100.0
Ways to improve in-service training†						
More hours of training	84.1	74.5	84.6	97.2	82.4	ds
More training in certain topics	94.1	89.3	94.5	100.0	93.4	ds
Training in teaching methods	82.8	77.3	80.6	96.4	82.1	ds
Separate training on specific topics	87.2	79.5	86.5	100.0	85.8	ds
Teachers with in-service training within three years	(N=39)	(N=11)	(N=17)	(N=11)	(N=32)	(N=7)
Source of in-service training†						
National government	61.2	ds	57.8	ds	66.9	ds
School administration	18.5	ds	21.9	ds	23.8	ds
Separate institute/NGO/CBO	47.0	ds	59.9	ds	53.6	ds
Other	5.7	ds	10.1	ds	7.3	ds

*p<.05. **p<.01. ***p<.001. †Multiple responses were allowed. *Notes:* Percentages may not add to 100.0 because of rounding. ds=data suppressed, for when data are available for fewer than 20 respondents

TABLE 5.2

Among teachers who received any pre-service or in-service training on SRH education, percentage who had training in various topics and teaching methods, by region and school type

Topic and comprehensiveness	All	Region			School type	
		Brong Ahafo	Greater Accra	Northern	Public	Private
	(N=286)	(N=97)	(N=94)	(N=95)	(N=256)	(N=30)
Topic						
Puberty/physical changes in body	89.0	94.8	87.7	84.8	88.7	90.5
Reproductive organs	90.8	96.1	88.4	89.1	91.9	84.4
Menstruation	87.3	93.5	85.7	83.3	88.4	81.4
Sexual behavior	87.5	92.3	90.5	76.7 **	87.5	87.1
Equality between men and women	75.5	85.7	69.9	74.3	76.2	71.4
Pregnancy and childbirth	86.7	93.9	83.0	85.4	88.0	79.9
Abortion	85.9	92.0	85.0	81.0	88.0	74.5
Contraceptive methods	88.1	90.4	87.7	86.1	88.8	83.8
How to use contraceptive methods	83.6	88.1	79.5	86.0	84.1	80.8
Where to get contraceptive methods	79.1	84.3	76.4	78.1	79.8	75.1
Sex in exchange for money or gifts	59.4	64.7	55.7	59.9	59.5	59.1
HIV/AIDS	95.4	97.4	94.1	95.6	96.6	88.9
Other STIs	93.6	98.1	90.5	94.2	94.4	88.9
Where to access STI/HIV services	87.8	93.0	87.1	83.2	87.3	90.4
Communicating within relationships	70.3	78.9	68.0	65.1	71.7	62.8
Decision-making skills	76.9	81.6	76.8	72.0	76.9	77.1
Prevention of violence/sexual abuse	73.9	76.0	68.4	81.4	75.8	63.7
Sexual orientation	72.6	76.7	68.2	75.8	72.9	70.7
Sexual and reproductive rights	81.3	84.3	78.3	83.3	81.0	82.8
Chastity/saying no to sex/abstinence	85.7	92.8	83.1	82.3	88.3	71.4
Moral issues related to sexuality	79.0	84.8	77.2	76.0	80.2	72.7
Comprehensiveness of topics included in training†						
Minimum	83.8	90.0	80.9	82.0	85.7	73.0
Adequate	55.2	65.6	48.3	55.8	56.7	46.3
High	40.4	47.6	35.8	40.5	42.8	26.9
Received training in teaching methods for SRH education	48.8	42.8	53.7	46.4	50.0	41.9

**p<.01. †"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 5.3

Percentage of teachers and school heads who reported accessibility and availability of resources for teaching SRH education, by region and school type

Accessibility and availability of resources	All	Region			School type	
		Brong Ahafo	Greater Accra	Northern	Public	Private
Teachers who cover SRH education topics	(N=343)	(N=117)	(N=114)	(N=112)	(N=302)	(N=41)
Have access to general teaching support materials						
Goals, objectives and expected outcomes for topics	94.1	92.8	95.8	92.3	93.9	95.1
Teaching manual	57.9	58.2	62.0	49.2	55.2	68.5
Document describing the scope and sequences of instructions	89.1	96.9	82.1	93.3 ***	88.1	93.4
Lesson plans or learning activities	48.8	35.9	52.7	57.0 *	51.4	38.3
Teaching or learning materials	51.9	46.1	50.5	61.7	49.3	62.0
Plans/tools for how to evaluate or assess students	52.1	52.6	48.4	58.8	53.8	45.5
Have access to out-of-classroom resources						
Teacher support group	21.5	20.3	22.3	21.3	23.0	15.1
Support from colleague teachers	68.1	68.0	71.0	62.8	69.4	62.7
Support from experts/NGOs/CBOs/health professionals	27.9	23.1	27.8	34.2	31.6	12.8
Internet resources (including social media)	49.2	51.7	49.2	46.2	51.2	41.1
Use of methodological materials						
National textbook for students	95.8	88.7	100.0	96.4 **	97.0	90.6
National manual for teachers	34.4	38.5	35.5	27.2	36.4	26.1
Materials developed by local/district/regional authority	3.2	4.9	2.5	2.6	3.3	2.8
Materials developed by school	5.6	1.0	8.2	6.4	4.7	9.4
Materials developed by teacher	34.2	19.4	46.9	27.8 ***	35.1	30.5
Official materials developed in other countries/by international NGOs	7.1	6.8	9.5	2.7	7.4	5.6
Materials from in-country NGOs/CBOs	9.8	5.1	13.5	8.3	10.5	6.7
Media sources (e.g., Internet, TV, magazines)	36.3	36.4	38.4	32.0	37.3	32.0
School heads	(N=78)	(N=27)	(N=26)	(N=25)	(N=64)	(N=14)
Ways to support SRH education teachers						
Organize meetings to discuss/resolve issues or concerns	61.1	75.5	45.3	62.6	56.0	66.7
Support SRH education and its teachers at board meetings, PTA meetings and other community events	45.6	51.5	41.5	42.9	51.2	39.4
Encourage teachers to discuss concerns and try to help	58.1	85.3	29.3	59.6 ***	67.2	47.9
Invite outside experts to support teachers	37.9	41.7	35.1	36.5	40.3	35.3
Other	4.8	5.9	4.7	3.4	9.1	0.0 *
Any of the above types of support	91.6	100.0	79.7	96.6	98.4	84.1 *

*p<.05. **p<.01. ***p<.001.

TABLE 5.4

Percentage of teachers who reported a need for teaching support, and the perceived level of support for SRH education from various sources, by region and school type

Need and support	All	Region			School type	
		Brong Ahafo	Greater Accra	Northern	Public	Private
	(N=343)	(N=117)	(N=114)	(N=112)	(N=302)	(N=41)
Assistance required to teach more effectively†						
More factual information	45.4	49.0	42.3	47.3	46.9	39.4
More training	44.4	56.0	35.1	48.3*	45.3	40.7
More teaching materials/strategies	78.9	78.4	78.2	80.7	81.2	69.4
Fewer restrictions on what can be taught	1.4	3.3	0.5	0.9	1.7	0.2*
More support from school or community	17.9	23.4	16.0	14.9	19.2	12.9
Perceived level of support from sources						
School heads						
Very supportive	51.8	54.7	51.2	49.5	50.0	59.2
Supportive	38.4	36.7	37.2	42.9	39.7	33.0
Unsupportive	9.8	8.7	11.6	7.7	10.2	7.8
Other teachers at this school						
Very supportive	47.4	45.3	45.5	53.8	49.6	38.4
Supportive	46.5	49.6	46.9	41.9	45.1	52.1
Unsupportive	6.1	5.1	7.6	4.4	5.3	9.5
Parents						
Very supportive	15.9	22.3	8.7	21.2	16.9	11.7
Supportive	52.7	51.6	55.6	48.8	51.9	56.0
Unsupportive	31.4	26.2	35.7	30.0	31.2	32.3
Total	100.0	100.0	100.0	100.0	100.0	100.0

*p<.05. †Multiple responses were allowed. *Note:* Percentages may not add to 100.0 because of rounding.

TABLE 5.5

Among teachers who cover each topic, percentage who said they require more assistance, by region and school type

Topic	All	Region			School type	
		Brong Ahafo	Greater Accra	Northern	Public	Private
Puberty/physical changes in body	33.1	34.7	24.5	48.3**	33.9	29.8
Reproductive organs	55.0	54.0	47.9	69.7*	55.1	54.5
Menstruation	38.0	34.1	35.9	46.6	36.3	45.3
Sexual behavior	35.2	29.4	32.7	47.5	37.4	25.3
Equality between men and women	32.9	16.5	36.1	44.4*	30.1	45.8
Pregnancy and childbirth	54.8	58.1	53.4	53.4	53.8	59.2
Abortion	57.8	62.6	58.2	51.0	59.3	50.9
Contraceptive methods	73.4	77.0	68.2	79.1	71.9	80.8
How to use contraceptive methods	64.8	66.2	61.6	69.2	66.0	59.5
Where to get contraceptive methods	48.4	55.5	42.1	51.4	48.9	45.7
Sex in exchange for money or gifts	26.7	27.4	22.0	34.5	26.4	28.6
HIV/AIDS	58.1	61.8	53.6	62.1	57.1	62.4
Other STIs	55.8	61.6	49.0	61.8	54.1	63.5
Where to access STI/HIV services	34.3	35.6	28.2	44.1	36.4	25.3
Communicating within relationships	34.7	29.7	32.8	44.8	34.1	37.3
Decision-making skills	32.0	26.1	28.1	47.0	33.1	28.0
Prevention of violence/sexual abuse	40.6	43.7	37.1	44.7	40.3	41.9
Sexual orientation	45.3	49.3	42.1	47.0	45.3	45.1
Sexual and reproductive rights	34.8	25.4	35.2	44.5	36.3	28.4
Chastity/saying no to sex/abstinence	25.3	24.1	24.5	28.3	25.5	24.5
Moral issues related to sexuality	25.8	28.0	18.5	37.4*	25.2	28.1

*p<.05. **p<.01.

TABLE 5.6

Percentage of school heads who reported various school policies, by region and school type

Policy	All	Region			School type	
		Brong Ahafo	Greater Accra	Northern	Public	Private
ALL SCHOOLS	(N=78)	(N=27)	(N=26)	(N=25)	(N=64)	(N=14)
School has a child protection policy	52.4	42.6	52.4	68.1	54.0	50.6
Policy for cases of harassment						
If teachers are found to be harassing students						
Immediately fired or transferred	15.1	4.0	27.3	14.1*	10.0	20.9
Given several warnings before they are fired	37.2	32.3	39.4	41.3	36.7	37.7
Temporarily suspended from teaching	33.1	54.5	9.5	35.0	34.2	31.9
Given a warning but are not fired or suspended	3.1	0.0	6.0	3.6	5.9	0.0
School does not have a policy	11.5	9.1	17.7	6.0	13.3	9.5
If students are found to be harassing other students						
Immediately expelled	8.4	4.9	10.2	11.1	8.8	8.0
Given several warnings before being expelled	56.1	73.5	47.0	43.6	43.0	70.8
Temporarily suspended from school	22.6	15.7	19.2	37.7	32.0	12.1
Given a warning but are not expelled or suspended	3.1	2.9	5.4	0.0	5.8	0.0
School does not have a policy	9.8	2.9	18.2	7.7	10.4	9.2
COEDUCATIONAL AND MALES-ONLY SCHOOLS	(N=68)	(N=22)	(N=23)	(N=23)	(N=54)	(N=14)
Policy if a male gets a female pregnant						
He would be allowed to continue his studies	51.1	54.1	61.0	32.0	47.0	55.3
He would be asked to stay home from school for a period of time	27.8	27.3	25.1	32.4	28.2	27.3
He would be sent away/transferred to a different school	20.8	18.6	12.9	35.5	24.1	17.3
Other	0.4	0.0	1.0	0.0	0.8	0.0
COEDUCATIONAL AND FEMALES-ONLY SCHOOLS	(N=72)	(N=26)	(N=23)	(N=23)	(N=59)	(N=13)
Policy if a female becomes pregnant						
She would be allowed to continue her studies	25.6	32.2	36.3	0.0	12.8	39.7
She would be asked to stay home from school until she had the baby	57.1	57.9	47.3	70.2	69.1	44.0
She would be sent away/transferred to a different school	17.2	9.9	16.4	29.8	18.1	16.3
Total	100.0	100.0	100.0	100.0	100.0	100.0

*p<.05. *Notes:* Significant difference was across the percentage distribution. Percentages may not add to 100.0 because of rounding.

TABLE 5.7

Percentage of students who reported their perception of feeling safe at school, by region and gender

Perception of safety	All	Region			Gender	
		Brong Ahafo	Greater Accra	Northern	Male	Female
	(N=2,990)	(N=951)	(N=856)	(N=1,183)	(N=1,162)	(N=1,820)
Feel safe expressing themselves in front of other students and teachers at this school						
Never	25.6	28.2	24.3	24.6***	21.5	28.4***
Sometimes	48.3	46.6	54.2	45.0	47.6	48.7
Always	26.1	25.2	21.5	30.3	30.9	22.9
Fear that other students or teachers may make fun of them/tease them at school						
Never	49.2	52.4	44.1	50.8*	51.8	47.5
Sometimes	40.6	37.8	45.2	39.1	38.4	41.9
Always	10.2	9.8	10.7	10.1	9.7	10.6
Afraid that other students will physically harm them						
Never	61.0	64.4	67.4	53.8***	65.6	58.0**
Sometimes	29.9	25.4	26.5	35.8	27.0	31.8
Always	9.1	10.3	6.1	10.4	7.4	10.2
Total	100.0	100.0	100.0	100.0	100.0	100.0

*p<.05. **p<.01. ***p<.001. *Notes:* Eight students were excluded from gender-specific indicators because they did not specify a gender. Significant differences were across the percentage distributions. Percentages may not add to 100.0 because of rounding.