

Additional file 1

Questionnaire

Bolded questions are analysed in the current manuscript. The other questions have been analysed and published in a separate manuscript.

* Optional to answer

- 1) Which upper secondary programme are you enrolled in?
 - a. Child and Recreation Programme
 - b. Economics Programme
 - c. Arts Programme
 - d. Hairdressing and Stylist Programme
 - e. Sales and Service Programme
 - f. Hotel and Tourism Programme
 - g. Humanities Programme
 - h. Sports Programme
 - i. International Programme
 - j. Natural Sciences Programme
 - k. Social Sciences Programme
 - l. Technology Programme
 - m. Health and Social Care Programme
 - n. Apprenticeship
- 2) **Which school grade are you in?**
 - a. Grade 1
 - b. Grade 2
 - c. Grade 3
- 3) **What is your sex (as assigned at birth)?**
 - a. Girl
 - b. Boy
- 4) **How do you define yourself?***
 - a. Girl
 - b. Boy
 - c. Non-binary/other
- 5) **How do you define your sexual orientation?***
 - a. Heterosexual
 - b. Homosexual
 - c. Bisexual
 - d. Other
 - e. Unsure
- 6) **In which country were you/your parents born?**
 - a. Sweden
 - b. Norway, Finland, Denmark, or Iceland
 - c. Other European country
 - d. Country outside Europe
 - e. Don't know

... you?

... your mother?

... your father?

- 7) Consent is a concept within the subject “sexuality, consent and relationships”. In your own words, describe what consent means to you:*
- Free text answer
- 8) The following themes can be included in teaching about “sexuality, consent and relationships”. Have you received teaching on these themes in upper secondary school?
- Yes
 - No
 - Don’t remember

List of themes

- The body and sexuality (functions, development, desire)
 - Pregnancy, abortion, contraception
 - Sexually transmitted infections (e.g. HIV, chlamydia)
 - Relationships and gender equality
 - Consent and communication
 - Violence in relationships (physical, psychological, sexual, honour-related)
 - Norms and sexual identity (e.g. LGBTIQ+, societal norms)
 - How relationships and sex are portrayed in different contexts (pornography, media, social media)
- 9) How important do you think it is to cover the following themes in teaching on “sexuality, consent and relationships”?
- Very important
 - Fairly important
 - Less important
 - Not at all important
 - No opinion

List of themes

- The body and sexuality (functions, development, desire)
 - Pregnancy, abortion, contraception
 - Sexually transmitted infections (e.g. HIV, chlamydia)
 - Relationships and gender equality
 - Consent and communication
 - Violence in relationships (physical, psychological, sexual, honour-related)
 - Norms and sexual identity (e.g. LGBTIQ+, societal norms)
 - How relationships and sex are portrayed in different contexts (pornography, media, social media)
- 10) At school, have you received the knowledge you need to take care of your own sexual health?

- a. Yes, but insufficient
 - b. Yes, sufficient
 - c. No, I have not received any teaching on sexuality and relationships at school
- 11) Is there anything you wish had been covered more in teaching on “sexuality, consent and relationships”?
- a. Yes (if yes, please describe) (free text)
 - b. No
- 12) Do you feel you have the opportunity to influence teaching on “sexuality, consent and relationships” so that the information is adapted to your wishes and needs?
- a. To a very great extent
 - b. To a great extent
 - c. To a lesser extent
 - d. Not at all
 - e. I don’t need to influence the teaching
- 13) Which teaching methods have you experienced in “sexuality, consent and relationships”? (multiple choice)
- a. Lectures (by teachers)
 - b. Guest lectures (e.g. from youth clinics, RFSL or similar)
 - c. Group discussions
 - d. Individual tasks (e.g. reading texts independently)
 - e. Group tasks
 - f. Film
 - g. Role play
 - h. Other (please describe) (free text)
- 14) Which teaching methods do you prefer for “sexuality, consent and relationships”? (multiple choice)
- a. Lectures (by teachers)
 - b. Guest lectures (e.g. from youth clinics, RFSL or similar)
 - c. Group discussions
 - d. Individual tasks (e.g. reading texts independently)
 - e. Group tasks
 - f. Film
 - g. Role play
 - h. Other (please describe) (free text)
- 15) Where do you get information about relationships and sexuality (including contraception)? (multiple choice)**
- a. Internet (e.g. chat forums, social media, podcasts)
 - b. Healthcare websites (e.g. 1177, UMO.se)
 - c. Healthcare services (e.g. youth-friendly clinic, sexual health clinics, primary health care centre)
 - d. School-based sexuality education
 - e. School health services (e.g. counsellor, school nurse)
 - f. TV/radio/newspapers
 - g. Parents/caregivers
 - h. Girlfriend/boyfriend
 - i. Friends
 - j. Siblings
 - k. Other

1. I do not receive any information

16) Who do you talk to about relationships and sexuality? (multiple choice)

- a. Friends
- b. Girlfriend/boyfriend
- c. Siblings
- d. Parents/caregivers
- e. Online (e.g. social media)
- f. Youth-friendly clinic
- g. School health services (e.g. counsellor, school nurse)
- h. Other school staff (e.g. teacher, after-school teacher)
- i. Other (please describe) (free text)
- j. I have no one to talk to about relationships and sexuality

17) Several services work with young people where issues of relationships and sexuality may be relevant to discuss on a personal level. How much confidence do you have in the following services* when it comes to talking about relationships and sexuality?**

- a. Very high
- b. High
- c. Low
- d. Very low
- e. No opinion

*** Youth-friendly clinics, school health services, primary health care centre, child and adolescent psychiatry services, social services

18) In the past year, have you felt the need to talk to an adult about relationships and sexuality?

- a. Yes
- b. No

19) Did this make you turn to an adult at any of the following services? (multiple choice) (only shown if “yes” to Q18)

- a. Youth-friendly clinic
- b. School health services
- c. Primary health care centre
- d. Child and adolescent psychiatry services
- e. Social services
- f. Other (please specify) (free text)

20–25) How did you experience the contact/help you received from... (only shown if the service was chosen in Q19)

- a. Youth- friendly clinic
- b. School health services
- c. Primary health care centre
- d. Child and adolescent psychiatry services
- e. Social services
- f. Other service (please specify) (free text)

Answer options:

- a. Very valuable
- b. Valuable

- c. Less valuable
- d. Not at all valuable